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ANALYTICAL REPORT

PREPARED FOR

Attn: Walker Hinson
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521 Clemson Road
Columbia SC 29229

Generated 04/21/2026

JOB DESCRIPTION

Galey&Lord/Black Creek Elementary

JOB NUMBER

785-8048-1

Eurofins Columbia
15 Thames Valley Rd
Irmo SC 29063

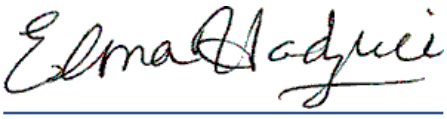
See page two for job notes and contact information.

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Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Drinking Water and Wastewater Southeast, LLC Project Manager.

Authorization



Generated
04/21/2026

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Qualifiers

GC Semi VOA

Qualifier	Qualifier Description
I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
J1	Estimated value; value may not be accurate. Surrogate recovery outside of criteria.
J3	Estimated value; value may not be accurate. Spike recovery or RPD outside of criteria.
U	Indicates that the compound was analyzed for but not detected.

LCMS

Qualifier	Qualifier Description
*	Isotope Dilution analyte is outside acceptance limits.
I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
J	Ion ratio outside limits
J	Estimated value; value may not be accurate.
J3	Estimated value; value may not be accurate. Spike recovery or RPD outside of criteria.
U	Indicates that the compound was analyzed for but not detected.

Metals

Qualifier	Qualifier Description
I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
J3	Estimated value; value may not be accurate. Spike recovery or RPD outside of criteria.
U	Indicates that the compound was analyzed for but not detected.
V	Indicates that the analyte was detected at or above the method detection limit in both the sample and the associated method blank and the value of 10 times the blank value was equal to or greater than the associated sample value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job Narrative
785-8048-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 4/8/2026 3:13 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperatures of the 5 coolers at receipt time were 2.0°C, 4.2°C, 4.3°C, 5.5°C and 6.1°C.

GC Semi VOA
Method 8082A: Surrogate DCB Decachlorobiphenyl (Surr) recovery for the following sample was outside the control limit: (LCS 705-127396/2-A).

Method 8082A: The following samples required a sulfuric acid clean-up, via EPA Method 3665A, to reduce matrix interferences: BCE-SF-2 (785-8048-1), BCE-028-SF (785-8048-4), BCE-39-SF (785-8048-5), BCE-049-SF (785-8048-7), BCE-030-SF (785-8048-10), BCE-050-SF (785-8048-11), BCE-040-SF (785-8048-12), BCE-032-SF (785-8048-15), BCE-018-SF (785-8048-16), BCE-031-SF (785-8048-17), BCE-029-SF (785-8048-18), BCE-016-SF (785-8048-22), BCE-SF-10 (785-8048-25), BCE-SF-9 (785-8048-26), BCE-021-SF (785-8048-28), BCE-020-SF (785-8048-29), BCE-053-SF (785-8048-32), BCE-019-SF (785-8048-33), BCE-066-SF (785-8048-34) and BCE-052-SF (785-8048-36).

Method 8082A: Surrogate recovery for the following samples were outside control limits: BCE-SF-2 (785-8048-1), BCE-028-SF (785-8048-4), BCE-39-SF (785-8048-5), BCE-049-SF (785-8048-7), BCE-030-SF (785-8048-10), BCE-050-SF (785-8048-11), BCE-040-SF (785-8048-12), BCE-032-SF (785-8048-15), BCE-018-SF (785-8048-16), BCE-031-SF (785-8048-17), BCE-029-SF (785-8048-18), BCE-016-SF (785-8048-22), BCE-SF-10 (785-8048-25), BCE-SF-9 (785-8048-26), BCE-021-SF (785-8048-28), BCE-020-SF (785-8048-29), BCE-053-SF (785-8048-32), BCE-019-SF (785-8048-33), BCE-066-SF (785-8048-34) and BCE-052-SF (785-8048-36). Evidence of matrix interference due to non-target analytes is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8082A: Surrogate recovery for the following samples were outside control limits: BCE-040-SF (785-8048-12[MS]), BCE-040-SF (785-8048-12[MSD]), BCE-SF-8 (785-8048-23), BCE-SF-8 (785-8048-23[MS]), BCE-SF-8 (785-8048-23[MSD]), BCE-064-SF (785-8048-35), BCE-063-SF (785-8048-37), BCE-033-SF (785-8048-45), BCE-046-SF (785-8048-46), BCE-047-SF (785-8048-48), BCE-065-SF (785-8048-52), BCE-041-SF (785-8048-53), BCE-034-SF (785-8048-61), BCE-027-SF (785-8048-63), BCE-027-SF (785-8048-63[MS]), BCE-027-SF (785-8048-63[MSD]), BCE-045-SF (785-8048-66), BCE-044-SF (785-8048-67), BCE-026-SF (785-8048-69), BCE-024-SF (785-8048-70), BCE-023-SF (785-8048-71), BCE-038-SF (785-8048-72), BCE-037-SF (785-8048-73), BCE-036-SF (785-8048-74) and BCE-035-SF (785-8048-75). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8082A: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and/or precision for preparation batch 705-127403 and analytical batch 705-127713 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) was within acceptance limits.

Method 8082A: The following samples required a sulfuric acid clean-up, via EPA Method 3665A, to reduce matrix interferences: BCE-040-SF (785-8048-12[MS]), BCE-040-SF (785-8048-12[MSD]), BCE-SF-8 (785-8048-23), BCE-SF-8 (785-8048-23[MS]), BCE-SF-8 (785-8048-23[MSD]), BCE-064-SF (785-8048-35), BCE-063-SF (785-8048-37), BCE-062-SF (785-8048-41), BCE-060-SF (785-8048-44), BCE-033-SF (785-8048-45), BCE-046-SF (785-8048-46), BCE-047-SF (785-8048-48), BCE-051-SF (785-8048-49), BCE-065-SF (785-8048-52), BCE-041-SF (785-8048-53), BCE-043-SF (785-8048-54), BCE-022-SF (785-8048-59), BCE-025-SF (785-8048-60), BCE-034-SF (785-8048-61), BCE-027-SF (785-8048-63), BCE-027-SF (785-8048-63[MS]), BCE-027-SF (785-8048-63[MSD]), BCE-045-SF

(785-8048-66), BCE-044-SF (785-8048-67), BCE-026-SF (785-8048-69), BCE-024-SF (785-8048-70), BCE-023-SF (785-8048-71), BCE-038-SF (785-8048-72), BCE-037-SF (785-8048-73), BCE-036-SF (785-8048-74) and BCE-035-SF (785-8048-75).

Method 8151A: Surrogate recovery for the following samples were outside control limits: BCE-028-SF (785-8048-4), BCE-030-SF (785-8048-10), BCE-SF-9 (785-8048-26), BCE-066-SF (785-8048-34), BCE-063-SF (785-8048-37), BCE-062-SF (785-8048-41), BCE-046-SF (785-8048-46), BCE-043-SF (785-8048-54), BCE-027-SF (785-8048-63[MSD]), BCE-038-SF (785-8048-72) and BCE-035-SF (785-8048-75). Evidence of matrix interference due to non-target analytes is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8151A: The matrix spike duplicate (MSD) recoveries for preparation batch 705-127397 and analytical batch 705-127887 were outside control limits. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8151A: The matrix spike duplicate (MSD) recoveries for preparation batch 705-127777 and analytical batch 705-127887 were outside control limits. Non-homogeneity is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8081B: The following samples required a copper clean-up, via EPA Method 3660B, to reduce matrix interferences: BCE-SF-2 (785-8048-1), BCE-028-SF (785-8048-4), BCE-39-SF (785-8048-5), BCE-049-SF (785-8048-7), BCE-030-SF (785-8048-10), BCE-050-SF (785-8048-11), BCE-040-SF (785-8048-12), BCE-040-SF (785-8048-12[MS]), BCE-040-SF (785-8048-12[MSD]), BCE-032-SF (785-8048-15), BCE-018-SF (785-8048-16), BCE-031-SF (785-8048-17), BCE-029-SF (785-8048-18), BCE-016-SF (785-8048-22), BCE-SF-10 (785-8048-25), BCE-SF-9 (785-8048-26), BCE-021-SF (785-8048-28), BCE-020-SF (785-8048-29), BCE-053-SF (785-8048-32), BCE-019-SF (785-8048-33), BCE-066-SF (785-8048-34) and BCE-052-SF (785-8048-36).

Method 8081B: The matrix spike (MS) recoveries for preparation batch 705-127389 and analytical batch 705-127549 were outside control limits. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8081B: The matrix spike (MS) recoveries for preparation batch 705-127407 and analytical batch 705-127723 were outside control limits. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8081B: The following samples required a copper clean-up, via EPA Method 3660B, to reduce matrix interferences: BCE-SF-8 (785-8048-23), BCE-SF-8 (785-8048-23[MS]), BCE-SF-8 (785-8048-23[MSD]), BCE-064-SF (785-8048-35), BCE-063-SF (785-8048-37), BCE-062-SF (785-8048-41), BCE-060-SF (785-8048-44), BCE-033-SF (785-8048-45), BCE-046-SF (785-8048-46), BCE-047-SF (785-8048-48), BCE-051-SF (785-8048-49), BCE-065-SF (785-8048-52), BCE-041-SF (785-8048-53), BCE-043-SF (785-8048-54), BCE-022-SF (785-8048-59), BCE-025-SF (785-8048-60), BCE-034-SF (785-8048-61), BCE-027-SF (785-8048-63), BCE-027-SF (785-8048-63[MS]), BCE-027-SF (785-8048-63[MSD]), BCE-045-SF (785-8048-66), BCE-044-SF (785-8048-67), BCE-026-SF (785-8048-69), BCE-024-SF (785-8048-70), BCE-023-SF (785-8048-71), BCE-038-SF (785-8048-72), BCE-037-SF (785-8048-73), BCE-036-SF (785-8048-74) and BCE-035-SF (785-8048-75).

Method 8081B: Surrogate recovery for the following sample was outside control limits BCE-043-SF (785-8048-54). Evidence of matrix interference due to non-target analytes is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8081B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 705-127691 and analytical batch 705-127723 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

PFAS

Method 1633A: The recovery for the method blank labeled isotope(s) d3-NMeFOSAA and d5-NEtFOSAA associated with samples: BCE-SF-2 (785-8048-1), BCE-052-SF (785-8048-36), BCE-063-SF (785-8048-37), BCE-013-SF (785-8048-38), BCE-059-SF (785-8048-39), (785-8048-B-39-B MS) and (785-8048-B-39-C MSD) is outside the QC acceptance limits. Since the recovery is high and the recovery for target analytes is within the limits, the data is reported.

Method 1633A: The recovery for a target analyte(s) 3-Perfluoropropylpropanoic acid (3:3 FTCA) in the laboratory control spike samples associated with the following samples: BCE-SF-2 (785-8048-1), BCE-052-SF (785-8048-36), BCE-063-SF (785-8048-37), BCE-013-SF (785-8048-38), BCE-059-SF (785-8048-39), (785-8048-B-39-B MS) and (785-8048-B-39-C MSD) is outside the QC acceptance limits. Since the recovery is high and the native analyte is not detected in the sample, the data is reported.

Method 1633A: Analyte Perfluorononanoic acid (PFNA) was marked as non-detect for sample BCE-SF-2 (785-8048-1) due to a detection below RL and failing ion ratio.

Method 1633A: The recovery for labeled isotope(s) d7-N-MeFOSE-M and d9-N-EtFOSE-M were outside QC acceptance criteria in sample BCE-SF-5 (785-8048-3). Since the labeled isotope recoveries were greater than or equal to 5% and the signal to noise was greater than 10:1, therefore, the data is reported.

Method 1633A: The recovery for labeled isotope(s) 13C2 PFTeDA, d9-N-EtFOSE-M and 13C2 PFDoA were outside QC acceptance criteria in sample BCE-028-SF (785-8048-4). Since the labeled isotope recoveries were greater than or equal to 5% and the signal to noise was greater than 10:1, therefore, the data is reported.

Method 1633A: The recovery for labeled isotope(s) 13C4 PFBA were outside QC acceptance criteria in sample BCE-050-SF (785-8048-11). Since the labeled isotope recoveries were greater than or equal to 5% and the signal to noise was greater than 10:1, therefore, the data is reported.

Method 1633A: The recovery for the labeled isotope(s) 13C2 4:2 FTS in the following samples: BCE-SF-3 (785-8048-2), BCE-SF-5 (785-8048-3), BCE-028-SF (785-8048-4), BCE-39-SF (785-8048-5), BCE-048-SF (785-8048-6), BCE-049-SF (785-8048-7), BCE-067-SF (785-8048-8), BCE-017-SF (785-8048-9), BCE-030-SF (785-8048-10), BCE-050-SF (785-8048-11) and BCE-040-SF (785-8048-12) is outside the QC acceptance limits. Since the recovery is high and the native analyte is not detected in the sample, the data is reported.

Method 1633A: The transition mass ratio for Perfluorononanoic acid (PFNA) in sample BCE-030-SF (785-8048-10) in analytical batch 410-799510 was outside of the established ratio limits. However, analyst judgment was used to positively identify the analyte. The analyte is flagged appropriately to identify this exceedance.

Method 1633A: The signal to noise for target analyte(s) Perfluoropentanoic acid (PFPeA) in the following sample: BCE-048-SF (785-8048-6) is less than 10.0 due to an interfering peak that is not co-eluting. Analyst judgment was used to positively identify the analyte and the data is reported.

Method 1633A: Analyte Perfluoroundecanoic acid (PFUnA) was marked as non-detect for sample BCE-050-SF (785-8048-11) due to a detection below RL and failing ion ratio.

Method 1633A: The recovery for labeled isotope: 13C8 FOSA, d3-NMeFOSAA, d5-NEtFOSAA, 13C2 6:2 FTS, 13C2 8:2 FTS, d7-N-MeFOSE-M and d9-N-EtFOSE-M is outside the QC acceptance limits in the opening continuing calibration verification standard associated with the following samples BCE-032-SF (785-8048-15), BCE-018-SF (785-8048-16), BCE-031-SF (785-8048-17), BCE-029-SF (785-8048-18), BCE-011-SF (785-8048-19), BCE-004-SF (785-8048-20), BCE-015-SF (785-8048-21), BCE-016-SF (785-8048-22), BCE-SF-8 (785-8048-23) and BCE-SF-10 (785-8048-25), biased high. Since the recovery for target analytes is within the limits, the data is reported.

Method 1633A: The labeled isotopes 13C2 4:2 FTS are outside QC acceptance limits. Since the recovery in sample BCE-032-SF (785-8048-15), BCE-018-SF (785-8048-16), BCE-031-SF (785-8048-17), BCE-029-SF (785-8048-18), BCE-011-SF (785-8048-19), BCE-004-SF (785-8048-20), BCE-015-SF (785-8048-21), BCE-016-SF (785-8048-22), BCE-SF-8 (785-8048-23), BCE-SF-10 (785-8048-25), BCE-SF-9 (785-8048-26), BCE-SF-6 (785-8048-27), BCE-021-SF (785-8048-28), BCE-020-SF (785-8048-29), BCE-019-SF (785-8048-33), BCE-066-SF (785-8048-34) and BCE-064-SF (785-8048-35) is less than 350%, the data is reported.

Method 1633A: The recovery for labeled isotope(s) d7-N-MeFOSE-M and d9-N-EtFOSE-M were outside QC acceptance criteria in sample BCE-019-SF (785-8048-33). Since the labeled isotope recoveries were greater than or equal to 5% and the signal to noise was greater than 10:1, therefore, the data is reported.

Method 1633A: Analyte Perfluorononanoic acid (PFNA) was marked as non-detect for sample BCE-031-SF (785-8048-17) due to a detection below RL and failing ion ratio.

Method 1633A: The labeled isotopes 13C2 4:2 FTS are outside QC acceptance limits. Since the recovery in sample BCE-SF-7 (785-8048-58) is less than 350%, the data is reported.

Method 1633A: The labeled isotopes 13C2 4:2 FTS are outside QC acceptance limits. Since the recovery in sample

BCE-022-SF (785-8048-59), BCE-025-SF (785-8048-60), BCE-034-SF (785-8048-61) and BCE-055-SF (785-8048-62) is less than 350%, the data is reported.

Method 1633A: The labeled isotopes 13C2 4:2 FTS are outside QC acceptance limits. Since the recovery in sample BCE-045-SF (785-8048-66) and BCE-054-SF (785-8048-68) is less than 350%, the data is reported.

Method 1633A: The labeled isotopes 13C2 4:2 FTS are outside QC acceptance limits. Since the recovery in sample BCE-027-SF (785-8048-63) and BCE-044-SF (785-8048-67) is less than 350%, the data is reported.

Method 1633A: The recovery for labeled isotope(s) 13C2 PFTeDA and 13C2 PFDoA were outside QC acceptance criteria in sample BCE-027-SF (785-8048-63). Since the labeled isotope recoveries were greater than or equal to 5% and the signal to noise was greater than 10:1, therefore, the data is reported.

Method 1633A: The recovery for labeled isotope(s) 13C2 PFTeDA were outside QC acceptance criteria in sample BCE-044-SF (785-8048-67). Since the labeled isotope recoveries were greater than or equal to 5% and the signal to noise was greater than 10:1, therefore, the data is reported.

Method 1633A: Analyte Perfluorononanoic acid (PFNA) was marked as non-detect for sample BCE-SF-7 (785-8048-58) due to a detection below RL and failing ion ratio.

Method 1633A: Analyte Perfluoroundecanoic acid (PFUnA) was marked as non-detect for sample BCE-025-SF (785-8048-60) due to a detection below RL and failing ion ratio.

Method 1633A: The signal to noise for target analyte(s) Perfluoropentanoic acid (PFPeA) in the following sample: BCE-052-SF (785-8048-36) is less than 10.0 due to an interfering peak that is not co-eluting. Analyst judgment was used to positively identify the analyte and the data is reported.

Method 1633A: The LCS labeled isotope(s) 13C8 FOSA recovery associated with samples: BCE-068-SF (785-8048-40), BCE-062-SF (785-8048-41), BCE-SF-1 (785-8048-42), BCE-042-SF (785-8048-43), BCE-060-SF (785-8048-44), BCE-033-SF (785-8048-45), BCE-046-SF (785-8048-46), BCE-014-SF (785-8048-47), BCE-047-SF (785-8048-48), BCE-051-SF (785-8048-49), BCE-061-SF (785-8048-50), BCE-012-SF (785-8048-51), BCE-065-SF (785-8048-52), BCE-041-SF (785-8048-53), BCE-043-SF (785-8048-54), BCE-056-SF (785-8048-55), BCE-057-SF (785-8048-56) and BCE-058-SF (785-8048-57) is outside the QC acceptance limits. Since the recovery for target analytes is within the limits, the data is reported.

Method 1633A: The recovery for labeled isotope: 13C8 FOSA, d3-NMeFOSAA, d5-NEtFOSAA, 13C2 8:2 FTS and d7-N-MeFOSE-M is outside the QC acceptance limits in the opening continuing calibration verification standard associated with the following samples BCE-068-SF (785-8048-40), BCE-062-SF (785-8048-41), BCE-SF-1 (785-8048-42) and BCE-042-SF (785-8048-43), biased high. Since the recovery for target analytes is within the limits, the data is reported.

Method 1633A: The labeled isotopes 13C2 4:2 FTS and 13C2 6:2 FTS are outside QC acceptance limits. Since the recovery in sample BCE-068-SF (785-8048-40) is less than 350%, the data is reported.

Method 1633A: The labeled isotopes 13C8 FOSA are outside QC acceptance limits. Since the recovery in sample BCE-068-SF (785-8048-40) is less than 200%, the data is reported.

Method 1633A: The labeled isotopes 13C2 4:2 FTS are outside QC acceptance limits. Since the recovery in sample BCE-062-SF (785-8048-41), BCE-047-SF (785-8048-48) and BCE-061-SF (785-8048-50) is less than 350%, the data is reported.

Method 1633A: <The labeled isotopes 13C2 4:2 FTS are outside QC acceptance limits. Since the recovery in sample BCE-SF-1 (785-8048-42) is less than 350%, the data is reported.

Method 1633A: Analyte Perfluorononanoic acid (PFNA) was marked as non-detect for sample BCE-SF-1 (785-8048-42) due to a detection below RL and failing ion ratio.

Method 1633A: The labeled isotopes 13C2 4:2 FTS are outside QC acceptance limits. Since the recovery in sample BCE-042-SF (785-8048-43) is less than 350%, the data is reported.

Method 1633A: The labeled isotopes 13C2 4:2 FTS are outside QC acceptance limits. Since the recovery in sample BCE-060-SF (785-8048-44) is less than 350%, the data is reported.

Method 1633A: The labeled isotopes 13C2 4:2 FTS are outside QC acceptance limits. Since the recovery in sample BCE-033-SF (785-8048-45) is less than 350%, the data is reported.

Method 1633A: The labeled isotopes 13C2 4:2 FTS are outside QC acceptance limits. Since the recovery in sample BCE-046-SF (785-8048-46) is less than 350%, the data is reported.

Method 1633A: The labeled isotopes 13C2 4:2 FTS are outside QC acceptance limits. Since the recovery in sample BCE-014-SF (785-8048-47) and BCE-051-SF (785-8048-49) is less than 350%, the data is reported.

Method 1633A: The transition mass ratio for Perfluorononanoic acid (PFNA) in sample BCE-014-SF (785-8048-47) in analytical batch 410-799791 was outside of the established ratio limits. However, analyst judgment was used to positively identify the analyte. The analyte is flagged appropriately to identify this exceedance.

Method 1633A: The labeled isotopes 13C2 4:2 FTS are outside QC acceptance limits. Since the recovery in sample BCE-012-SF (785-8048-51) and BCE-065-SF (785-8048-52) is less than 350%, the data is reported.

Method 1633A: The labeled isotopes 13C2 4:2 FTS and 13C2 6:2 FTS are outside QC acceptance limits. Since the recovery in sample BCE-041-SF (785-8048-53) is less than 350%, the data is reported.

Method 1633A: The recovery for labeled isotope(s) Perfluorobutanoic acid (PFBA) and Perfluoropentanoic acid (PFPeA) were outside QC acceptance criteria in sample BCE-058-SF (785-8048-57). Since the labeled isotope recoveries were greater than or equal to 5% and the signal to noise was greater than 10:1, therefore, the data is reported.

Method 1633A: he labeled isotopes 13C2 4:2 FTS are outside QC acceptance limits. Since the recovery in sample BCE-043-SF (785-8048-54) and BCE-056-SF (785-8048-55) is less than 350%, the data is reported.

Method 1633A: The signal to noise for target analyte(s) Perfluorobutanoic acid (PFBA) in the following sample: BCE-053-SF (785-8048-32) is less than 10.0 due to an interfering peak that is not co-eluting. Analyst judgment was used to positively identify the analyte and the data is reported.

Method 1633A: The labeled isotopes 13C2 4:2 FTS are outside QC acceptance limits. Since the recovery in sample BCE-053-SF (785-8048-32) is less than 350%, the data is reported.

Method 1633A: The labeled isotopes 13C2 4:2 FTS are outside QC acceptance limits. Since the recovery in sample BCE-026-SF (785-8048-69), BCE-024-SF (785-8048-70), BCE-023-SF (785-8048-71), BCE-038-SF (785-8048-72), BCE-037-SF (785-8048-73) and BCE-036-SF (785-8048-74) is less than 350%, the data is reported.

Method 1633A: The recovery for labeled isotope(s) 13C2 PFDoA were outside QC acceptance criteria in sample BCE-037-SF (785-8048-73). Since the labeled isotope recoveries were greater than or equal to 5% and the signal to noise was greater than 10:1, therefore, the data is reported.

Method 1633A: Analyte Perfluorononanoic acid (PFNA) was marked as non-detect for sample BCE-037-SF (785-8048-73) due to a detection below RL and failing ion ratio.

Method 1633A: The labeled isotopes 13C2 4:2 FTS and 13C2 6:2 FTS are outside QC acceptance limits. Since the recovery in sample BCE-035-SF (785-8048-75) is less than 350%, the data is reported.

Method 1633A: The recovery for labeled isotope(s) 13C2 PFDoA were outside QC acceptance criteria in sample BCE-047-SF (785-8048-48). Since the labeled isotope recoveries were greater than or equal to 5% and the signal to noise was greater than 10:1, therefore, the data is reported.

Method 1633A: Analyte Perfluorononanoic acid (PFNA) and Perfluorotetradecanoic acid (PFTeDA) was marked as non-detect for sample BCE-061-SF (785-8048-50) due to a detection below RL and failing ion ratio.

Method 1633A: The labeled isotopes 13C2 4:2 FTS are outside QC acceptance limits. Since the recovery in sample BCE-057-SF (785-8048-56) is less than 350%, the data is reported.

Method 1633A: The recovery for labeled isotope(s) 13C5 PFPeA were outside QC acceptance criteria in sample BCE-057-SF (785-8048-56). Since the labeled isotope recoveries were greater than or equal to 5% and the signal to noise was greater than 10:1, therefore, the data is reported.

Method 1633A: The recovery for labeled isotope: 13C2 4:2 FTS is outside the QC acceptance limits in the opening continuing calibration verification standard associated with the following samples BCE-070-FB (785-8048-30) and BCE-069-FB (785-8048-31), biased high. Since the recovery for target analytes is within the limits, the data is reported.

Method 1633A: The recovery for labeled isotope: 13C2 4:2 FTS and 13C2 6:2 FTS is outside the QC acceptance limits in the closing continuing calibration verification standard associated with the following samples BCE-070-FB (785-8048-30) and BCE-069-FB (785-8048-31), biased high. Since the recovery for target analytes is within the limits, the data is reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Metals
Method 6020B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 705-127934 and analytical batch 705-128448 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 6020B: The method blank for preparation batch 705-127934 and analytical batch 705-128448 contained Iron, Manganese, Potassium and Silver above the method detection limit. This target analyte concentration was less than the reporting limit (RL) in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

Method 6020B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 705-127933 and analytical batch 705-128774 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 6020B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 705-128443 and analytical batch 705-128856 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 6020B: The following sample was diluted due to the nature of the sample matrix: BCE-037-SF (785-8048-73). Elevated reporting limits (RLs) are provided.

Method 6020B: The following sample was diluted due to the nature of the sample matrix: BCE-050-SF (785-8048-11). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: Terracon Consulting Eng & Scientists
Job ID: 785-8048-1
Project/Site: Galey&Lord/Black Creek Elementary

Client Sample ID: BCE-SF-2 — Lab Sample ID: 785-8048-1

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDT	1.3	I	3.5	0.55	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.18	I	0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.24		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.20		0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.17	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	3.2		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.52		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	4.1		0.98	0.49	ng/g	1	☼	1633A	Total/NA
Aluminum	3500000		5700	1600	ug/Kg	5	☼	6020B	Total/NA
Arsenic	760		680	61	ug/Kg	10	☼	6020B	Total/NA
Barium	13000		1400	8.0	ug/Kg	5	☼	6020B	Total/NA
Beryllium	65	I	280	20	ug/Kg	5	☼	6020B	Total/NA
Cadmium	49	I	280	9.3	ug/Kg	5	☼	6020B	Total/NA
Calcium	550000		14000	950	ug/Kg	5	☼	6020B	Total/NA
Chromium	4700		570	120	ug/Kg	5	☼	6020B	Total/NA
Cobalt	220	I	430	16	ug/Kg	5	☼	6020B	Total/NA
Copper	1700		280	30	ug/Kg	5	☼	6020B	Total/NA
Iron	1800000		14000	840	ug/Kg	5	☼	6020B	Total/NA
Lead	7000		280	34	ug/Kg	5	☼	6020B	Total/NA
Magnesium	160000		14000	530	ug/Kg	5	☼	6020B	Total/NA
Manganese	24000		570	35	ug/Kg	5	☼	6020B	Total/NA
Nickel	1100		570	15	ug/Kg	5	☼	6020B	Total/NA
Potassium	280000		14000	2900	ug/Kg	5	☼	6020B	Total/NA
Selenium	150	I	1400	100	ug/Kg	5	☼	6020B	Total/NA
Silver	8.0	I V	140	1.6	ug/Kg	5	☼	6020B	Total/NA
Vanadium	6700		570	71	ug/Kg	5	☼	6020B	Total/NA
Zinc	11000		1400	1200	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.027	I	0.096	0.014	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-SF-3 — Lab Sample ID: 785-8048-2

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorooctanoic acid (PFOA)	0.41		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.17	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.18	I	0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.16	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.12	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorohexanesulfonic acid (PFHxS)	0.10	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	3.0		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.34		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE) - RE	3.0		1.9	0.95	ng/g	1	☼	1633A	Total/NA

Client Sample ID: BCE-SF-5 — Lab Sample ID: 785-8048-3

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorooctanoic acid (PFOA)	0.34		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.21		0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.25		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.28		0.20	0.098	ng/g	1	☼	1633A	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-SF-5 (Continued) — Lab Sample ID: 785-8048-3

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorododecanoic acid (PFDoA)	0.17	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorotridecanoic acid (PFTrDA)	0.12	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.7		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.50		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.1		0.98	0.49	ng/g	1	☼	1633A	Total/NA

Client Sample ID: BCE-028-SF — Lab Sample ID: 785-8048-4

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	0.66	I	3.5	0.50	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	3.3	I	3.5	0.55	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.41		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.23		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.21		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.19	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.14	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorotridecanoic acid (PFTrDA)	0.13	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.9		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.47		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	4.0		0.99	0.50	ng/g	1	☼	1633A	Total/NA
Aluminum	4300000		6000	1700	ug/Kg	5	☼	6020B	Total/NA
Arsenic	700		360	32	ug/Kg	5	☼	6020B	Total/NA
Barium	13000		1500	8.5	ug/Kg	5	☼	6020B	Total/NA
Beryllium	74	I	300	21	ug/Kg	5	☼	6020B	Total/NA
Cadmium	42	I	300	9.8	ug/Kg	5	☼	6020B	Total/NA
Calcium	520000		15000	1000	ug/Kg	5	☼	6020B	Total/NA
Chromium	6200		600	120	ug/Kg	5	☼	6020B	Total/NA
Cobalt	280	I	450	17	ug/Kg	5	☼	6020B	Total/NA
Copper	2000		300	31	ug/Kg	5	☼	6020B	Total/NA
Iron	2600000		15000	890	ug/Kg	5	☼	6020B	Total/NA
Lead	8700		300	35	ug/Kg	5	☼	6020B	Total/NA
Magnesium	150000		15000	560	ug/Kg	5	☼	6020B	Total/NA
Manganese	22000		600	37	ug/Kg	5	☼	6020B	Total/NA
Nickel	1600		600	16	ug/Kg	5	☼	6020B	Total/NA
Potassium	150000		15000	3100	ug/Kg	5	☼	6020B	Total/NA
Selenium	160	I	1500	110	ug/Kg	5	☼	6020B	Total/NA
Silver	9.1	I V	150	1.7	ug/Kg	5	☼	6020B	Total/NA
Vanadium	8700		600	75	ug/Kg	5	☼	6020B	Total/NA
Zinc	11000		1500	1200	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.026	I	0.096	0.014	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-39-SF — Lab Sample ID: 785-8048-5

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	1.0	I	3.5	0.50	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	3.4	I	3.5	0.55	ug/Kg	1	☼	8081B	Total/NA
Perfluoropentanoic acid (PFPeA)	0.10	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorohexanoic acid (PFHxA)	0.098	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.38		0.20	0.059	ng/g	1	☼	1633A	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-39-SF (Continued) — Lab Sample ID: 785-8048-5

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorononanoic acid (PFNA)	0.21		0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.30		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.24		0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.20		0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorotridecanoic acid (PFTrDA)	0.10	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	4.0		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.64		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.2		0.98	0.49	ng/g	1	☼	1633A	Total/NA
Aluminum	3500000		6200	1800	ug/Kg	5	☼	6020B	Total/NA
Arsenic	900		370	33	ug/Kg	5	☼	6020B	Total/NA
Barium	17000		1600	8.8	ug/Kg	5	☼	6020B	Total/NA
Beryllium	71	I	310	22	ug/Kg	5	☼	6020B	Total/NA
Cadmium	67	I	310	10	ug/Kg	5	☼	6020B	Total/NA
Calcium	650000		16000	1000	ug/Kg	5	☼	6020B	Total/NA
Chromium	7100		620	130	ug/Kg	5	☼	6020B	Total/NA
Cobalt	300	I	470	18	ug/Kg	5	☼	6020B	Total/NA
Copper	2900		310	32	ug/Kg	5	☼	6020B	Total/NA
Iron	2100000		16000	920	ug/Kg	5	☼	6020B	Total/NA
Lead	11000		310	37	ug/Kg	5	☼	6020B	Total/NA
Magnesium	160000		16000	580	ug/Kg	5	☼	6020B	Total/NA
Manganese	39000		620	38	ug/Kg	5	☼	6020B	Total/NA
Nickel	1900		620	16	ug/Kg	5	☼	6020B	Total/NA
Potassium	180000		16000	3200	ug/Kg	5	☼	6020B	Total/NA
Selenium	140	I	1600	110	ug/Kg	5	☼	6020B	Total/NA
Silver	8.2	I V	160	1.8	ug/Kg	5	☼	6020B	Total/NA
Vanadium	7600		620	78	ug/Kg	5	☼	6020B	Total/NA
Zinc	18000		1600	1300	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.028	I	0.097	0.014	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-048-SF — Lab Sample ID: 785-8048-6

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluoropentanoic acid (PFPeA)	0.12	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorohexanoic acid (PFHxA)	0.12	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluoroheptanoic acid (PFHpA)	0.099	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.46		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.30		0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.28		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.23		0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.15	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	4.4		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.43		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.2		0.98	0.49	ng/g	1	☼	1633A	Total/NA

Client Sample ID: BCE-049-SF — Lab Sample ID: 785-8048-7

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	0.68	I	3.6	0.66	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	0.54	I	3.6	0.51	ug/Kg	1	☼	8081B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-049-SF (Continued)
Lab Sample ID: 785-8048-7

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDT	35		3.6	0.56	ug/Kg	1	☼	8081B	Total/NA
Perfluorobutanoic acid (PFBA)	0.15	I	0.40	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorohexanoic acid (PFHxA)	0.11	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluoroheptanoic acid (PFHpA)	0.17	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.69		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.30		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.27		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.24		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.17	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	4.0		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.53		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.3		0.99	0.50	ng/g	1	☼	1633A	Total/NA
Aluminum	4300000		7300	2100	ug/Kg	5	☼	6020B	Total/NA
Arsenic	780		440	39	ug/Kg	5	☼	6020B	Total/NA
Barium	15000		1800	10	ug/Kg	5	☼	6020B	Total/NA
Beryllium	83	I	370	26	ug/Kg	5	☼	6020B	Total/NA
Cadmium	44	I	370	12	ug/Kg	5	☼	6020B	Total/NA
Calcium	500000		18000	1200	ug/Kg	5	☼	6020B	Total/NA
Chromium	7000		730	150	ug/Kg	5	☼	6020B	Total/NA
Cobalt	270	I	550	21	ug/Kg	5	☼	6020B	Total/NA
Copper	2500		370	38	ug/Kg	5	☼	6020B	Total/NA
Iron	2500000		18000	1100	ug/Kg	5	☼	6020B	Total/NA
Lead	11000		370	43	ug/Kg	5	☼	6020B	Total/NA
Magnesium	150000		18000	690	ug/Kg	5	☼	6020B	Total/NA
Manganese	30000		730	45	ug/Kg	5	☼	6020B	Total/NA
Nickel	1300		730	19	ug/Kg	5	☼	6020B	Total/NA
Potassium	120000		18000	3700	ug/Kg	5	☼	6020B	Total/NA
Selenium	180	I	1800	130	ug/Kg	5	☼	6020B	Total/NA
Silver	13	I V	180	2.1	ug/Kg	5	☼	6020B	Total/NA
Vanadium	8200		730	92	ug/Kg	5	☼	6020B	Total/NA
Zinc	16000		1800	1500	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.032	I	0.099	0.014	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-067-SF
Lab Sample ID: 785-8048-8

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorooctanoic acid (PFOA)	0.061	I	0.19	0.058	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.20		0.19	0.058	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.23		0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.18	I	0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorotridecanoic acid (PFTrDA)	0.13	I	0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	1.9		0.19	0.097	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.48		0.19	0.097	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.5		0.97	0.49	ng/g	1	☼	1633A	Total/NA

Client Sample ID: BCE-017-SF
Lab Sample ID: 785-8048-9

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorooctanoic acid (PFOA)	0.10	I	0.20	0.059	ng/g	1	☼	1633A	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-017-SF (Continued)
Lab Sample ID: 785-8048-9

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorononanoic acid (PFNA)	0.11	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.26		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.22		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.20		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorotridecanoic acid (PFTrDA)	0.15	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorotetradecanoic acid (PFTeDA)	0.10	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.9		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.58		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.8		0.99	0.49	ng/g	1	☼	1633A	Total/NA

Client Sample ID: BCE-030-SF
Lab Sample ID: 785-8048-10

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	0.76	I	3.5	0.66	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	1.3	I	3.5	0.51	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	3.4	I	3.5	0.56	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.35		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.21	J	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.26		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.28		0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.18	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorotridecanoic acid (PFTrDA)	0.12	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	3.0		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.73		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.5		1.0	0.50	ng/g	1	☼	1633A	Total/NA
Aluminum	4700000		6200	1800	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1200		370	33	ug/Kg	5	☼	6020B	Total/NA
Barium	22000		1500	8.8	ug/Kg	5	☼	6020B	Total/NA
Beryllium	92	I	310	22	ug/Kg	5	☼	6020B	Total/NA
Cadmium	84	I	310	10	ug/Kg	5	☼	6020B	Total/NA
Calcium	800000		15000	1000	ug/Kg	5	☼	6020B	Total/NA
Chromium	7600		620	130	ug/Kg	5	☼	6020B	Total/NA
Cobalt	500		460	18	ug/Kg	5	☼	6020B	Total/NA
Copper	3300		310	32	ug/Kg	5	☼	6020B	Total/NA
Iron	3200000		15000	920	ug/Kg	5	☼	6020B	Total/NA
Lead	14000		310	37	ug/Kg	5	☼	6020B	Total/NA
Magnesium	330000		15000	580	ug/Kg	5	☼	6020B	Total/NA
Manganese	47000		620	38	ug/Kg	5	☼	6020B	Total/NA
Nickel	2300		620	16	ug/Kg	5	☼	6020B	Total/NA
Potassium	340000		15000	3200	ug/Kg	5	☼	6020B	Total/NA
Selenium	170	I	1500	110	ug/Kg	5	☼	6020B	Total/NA
Silver	16	I V	150	1.8	ug/Kg	5	☼	6020B	Total/NA
Thallium	32	I	430	26	ug/Kg	5	☼	6020B	Total/NA
Vanadium	9500		620	78	ug/Kg	5	☼	6020B	Total/NA
Zinc	24000		1500	1300	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.036	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Terracon Consulting Eng & Scientists
Job ID: 785-8048-1
Project/Site: Galey&Lord/Black Creek Elementary

Client Sample ID: BCE-050-SF
Lab Sample ID: 785-8048-11

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDT	1.9	I	3.5	0.56	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.52		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.14	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.13	I	0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.2		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.25		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.5		1.0	0.50	ng/g	1	☼	1633A	Total/NA
Aluminum	5800000		7000	2000	ug/Kg	5	☼	6020B	Total/NA
Arsenic	750	I	840	75	ug/Kg	10	☼	6020B	Total/NA
Barium	14000		1800	9.9	ug/Kg	5	☼	6020B	Total/NA
Beryllium	55	I	350	25	ug/Kg	5	☼	6020B	Total/NA
Cadmium	21	I	350	11	ug/Kg	5	☼	6020B	Total/NA
Calcium	760000		18000	1200	ug/Kg	5	☼	6020B	Total/NA
Chromium	8300		700	140	ug/Kg	5	☼	6020B	Total/NA
Cobalt	230	I	530	20	ug/Kg	5	☼	6020B	Total/NA
Copper	1900		350	36	ug/Kg	5	☼	6020B	Total/NA
Iron	3200000		18000	1000	ug/Kg	5	☼	6020B	Total/NA
Lead	6500		350	41	ug/Kg	5	☼	6020B	Total/NA
Magnesium	150000		18000	650	ug/Kg	5	☼	6020B	Total/NA
Manganese	12000		700	43	ug/Kg	5	☼	6020B	Total/NA
Nickel	1300		700	18	ug/Kg	5	☼	6020B	Total/NA
Potassium	140000		18000	3600	ug/Kg	5	☼	6020B	Total/NA
Selenium	120	I	1800	120	ug/Kg	5	☼	6020B	Total/NA
Silver	4.8	I V	180	2.0	ug/Kg	5	☼	6020B	Total/NA
Vanadium	12000		700	88	ug/Kg	5	☼	6020B	Total/NA
Zinc	5400		1800	1500	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.029	I	0.11	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-040-SF
Lab Sample ID: 785-8048-12

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	15		3.5	0.65	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	1.7	I	3.5	0.51	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	9.7		3.5	0.55	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.44		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.25		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.28		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.21		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.16	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	4.4		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.55		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	6.6		0.99	0.49	ng/g	1	☼	1633A	Total/NA
Aluminum	4700000		5700	1600	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1100		340	30	ug/Kg	5	☼	6020B	Total/NA
Barium	18000		1400	8.1	ug/Kg	5	☼	6020B	Total/NA
Beryllium	98	I	290	20	ug/Kg	5	☼	6020B	Total/NA
Cadmium	67	I	290	9.3	ug/Kg	5	☼	6020B	Total/NA
Calcium	660000		14000	950	ug/Kg	5	☼	6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-040-SF (Continued)
Lab Sample ID: 785-8048-12

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chromium	8500		570	120	ug/Kg	5	☼	6020B	Total/NA
Cobalt	350	I	430	16	ug/Kg	5	☼	6020B	Total/NA
Copper	3200		290	30	ug/Kg	5	☼	6020B	Total/NA
Iron	2800000		14000	850	ug/Kg	5	☼	6020B	Total/NA
Lead	12000		290	34	ug/Kg	5	☼	6020B	Total/NA
Magnesium	200000		14000	530	ug/Kg	5	☼	6020B	Total/NA
Manganese	43000		570	35	ug/Kg	5	☼	6020B	Total/NA
Nickel	1700		570	15	ug/Kg	5	☼	6020B	Total/NA
Potassium	230000		14000	2900	ug/Kg	5	☼	6020B	Total/NA
Selenium	180	I	1400	100	ug/Kg	5	☼	6020B	Total/NA
Silver	19	I V	140	1.7	ug/Kg	5	☼	6020B	Total/NA
Thallium	27	I	400	24	ug/Kg	5	☼	6020B	Total/NA
Vanadium	9500		570	72	ug/Kg	5	☼	6020B	Total/NA
Zinc	18000		1400	1200	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.026	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-032-SF
Lab Sample ID: 785-8048-15

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	0.95	I	3.7	0.69	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	1.3	I	3.7	0.54	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	9.1		3.7	0.59	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.35		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.19	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.18	I	0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.15	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.13	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.7		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.42		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.5		0.98	0.49	ng/g	1	☼	1633A	Total/NA
Aluminum	4000000		6100	1700	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1000		360	33	ug/Kg	5	☼	6020B	Total/NA
Barium	18000		1500	8.6	ug/Kg	5	☼	6020B	Total/NA
Beryllium	87	I	300	21	ug/Kg	5	☼	6020B	Total/NA
Cadmium	67	I	300	9.9	ug/Kg	5	☼	6020B	Total/NA
Calcium	810000		15000	1000	ug/Kg	5	☼	6020B	Total/NA
Chromium	7000		610	130	ug/Kg	5	☼	6020B	Total/NA
Cobalt	310	I	460	17	ug/Kg	5	☼	6020B	Total/NA
Copper	2900		300	32	ug/Kg	5	☼	6020B	Total/NA
Iron	2500000		15000	900	ug/Kg	5	☼	6020B	Total/NA
Lead	11000		300	36	ug/Kg	5	☼	6020B	Total/NA
Magnesium	190000		15000	570	ug/Kg	5	☼	6020B	Total/NA
Manganese	36000		610	37	ug/Kg	5	☼	6020B	Total/NA
Nickel	1500		610	16	ug/Kg	5	☼	6020B	Total/NA
Potassium	220000		15000	3100	ug/Kg	5	☼	6020B	Total/NA
Selenium	170	I	1500	110	ug/Kg	5	☼	6020B	Total/NA
Silver	19	I V	150	1.8	ug/Kg	5	☼	6020B	Total/NA
Vanadium	8500		610	76	ug/Kg	5	☼	6020B	Total/NA
Zinc	16000		1500	1300	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.031	I	0.11	0.016	mg/Kg	1	☼	7471B	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Terracon Consulting Eng & Scientists
Job ID: 785-8048-1
Project/Site: Galey&Lord/Black Creek Elementary

Client Sample ID: BCE-018-SF
Lab Sample ID: 785-8048-16

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	2.4	I	3.6	0.66	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	1.4	I	3.6	0.51	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	4.2		3.6	0.56	ug/Kg	1	☼	8081B	Total/NA
Dieldrin	0.78	I	3.6	0.49	ug/Kg	1	☼	8081B	Total/NA
Perfluoropentanoic acid (PFPeA)	0.25		0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.43		0.19	0.058	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.20		0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.23		0.19	0.058	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.19		0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.15	I	0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorotridecanoic acid (PFTrDA)	0.10	I	0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	3.7		0.19	0.097	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.51		0.19	0.097	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	4.3		0.97	0.49	ng/g	1	☼	1633A	Total/NA
Aluminum	4600000		7000	2000	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1100		420	38	ug/Kg	5	☼	6020B	Total/NA
Barium	17000		1800	10	ug/Kg	5	☼	6020B	Total/NA
Beryllium	92	I	350	25	ug/Kg	5	☼	6020B	Total/NA
Cadmium	60	I	350	11	ug/Kg	5	☼	6020B	Total/NA
Calcium	620000		18000	1200	ug/Kg	5	☼	6020B	Total/NA
Chromium	7100		700	140	ug/Kg	5	☼	6020B	Total/NA
Cobalt	290	I	530	20	ug/Kg	5	☼	6020B	Total/NA
Copper	2900		350	37	ug/Kg	5	☼	6020B	Total/NA
Iron	2400000		18000	1000	ug/Kg	5	☼	6020B	Total/NA
Lead	11000		350	42	ug/Kg	5	☼	6020B	Total/NA
Magnesium	170000		18000	660	ug/Kg	5	☼	6020B	Total/NA
Manganese	31000		700	43	ug/Kg	5	☼	6020B	Total/NA
Nickel	1600		700	18	ug/Kg	5	☼	6020B	Total/NA
Potassium	150000		18000	3600	ug/Kg	5	☼	6020B	Total/NA
Selenium	150	I	1800	120	ug/Kg	5	☼	6020B	Total/NA
Silver	13	I V	180	2.0	ug/Kg	5	☼	6020B	Total/NA
Vanadium	9200		700	88	ug/Kg	5	☼	6020B	Total/NA
Zinc	17000		1800	1500	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.033	I	0.11	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-031-SF
Lab Sample ID: 785-8048-17

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	1.0	I	3.9	0.72	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	1.5	I	3.9	0.56	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	1.8	I	3.9	0.61	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.19	I	0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.31		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.31		0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.22		0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorotridecanoic acid (PFTrDA)	0.14	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	4.7		0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonamide (PFOSA)	0.17	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	1.3		0.20	0.098	ng/g	1	☼	1633A	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-031-SF (Continued)
Lab Sample ID: 785-8048-17

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	9.0		0.98	0.49	ng/g	1	☼	1633A	Total/NA
Aluminum	3600000		7400	2100	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1300		450	40	ug/Kg	5	☼	6020B	Total/NA
Barium	25000		1900	11	ug/Kg	5	☼	6020B	Total/NA
Beryllium	78	I	370	26	ug/Kg	5	☼	6020B	Total/NA
Cadmium	99	I	370	12	ug/Kg	5	☼	6020B	Total/NA
Calcium	920000		19000	1200	ug/Kg	5	☼	6020B	Total/NA
Chromium	12000		740	150	ug/Kg	5	☼	6020B	Total/NA
Cobalt	540	I	560	21	ug/Kg	5	☼	6020B	Total/NA
Copper	8400		370	39	ug/Kg	5	☼	6020B	Total/NA
Iron	3800000		19000	1100	ug/Kg	5	☼	6020B	Total/NA
Lead	15000		370	44	ug/Kg	5	☼	6020B	Total/NA
Magnesium	240000		19000	690	ug/Kg	5	☼	6020B	Total/NA
Manganese	110000		740	46	ug/Kg	5	☼	6020B	Total/NA
Nickel	3200		740	19	ug/Kg	5	☼	6020B	Total/NA
Potassium	180000		19000	3800	ug/Kg	5	☼	6020B	Total/NA
Silver	17	I V	190	2.2	ug/Kg	5	☼	6020B	Total/NA
Vanadium	7800		740	93	ug/Kg	5	☼	6020B	Total/NA
Zinc	30000		1900	1500	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.038	I	0.11	0.016	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-029-SF
Lab Sample ID: 785-8048-18

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	11		3.5	0.65	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	1.4	I	3.5	0.50	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	32		3.5	0.55	ug/Kg	1	☼	8081B	Total/NA
Heptachlor epoxide	0.48	I	1.7	0.41	ug/Kg	1	☼	8081B	Total/NA
PCB-1248	10	I	35	5.3	ug/Kg	1	☼	8082A	Total/NA
PCB-1254	11	I	35	5.3	ug/Kg	1	☼	8082A	Total/NA
PCB-1260	6.0	I	35	5.3	ug/Kg	1	☼	8082A	Total/NA
Perfluorooctanoic acid (PFOA)	0.39		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.21		0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.18	I	0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.16	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.11	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.4		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.32		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.8		1.0	0.50	ng/g	1	☼	1633A	Total/NA
Aluminum	4000000		5900	1700	ug/Kg	5	☼	6020B	Total/NA
Arsenic	930		710	64	ug/Kg	10	☼	6020B	Total/NA
Barium	14000		1500	8.4	ug/Kg	5	☼	6020B	Total/NA
Beryllium	73	I	300	21	ug/Kg	5	☼	6020B	Total/NA
Cadmium	49	I	300	9.7	ug/Kg	5	☼	6020B	Total/NA
Calcium	510000		15000	990	ug/Kg	5	☼	6020B	Total/NA
Chromium	6000		590	120	ug/Kg	5	☼	6020B	Total/NA
Cobalt	260	I	450	17	ug/Kg	5	☼	6020B	Total/NA
Copper	2200		300	31	ug/Kg	5	☼	6020B	Total/NA
Iron	2300000		15000	880	ug/Kg	5	☼	6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-029-SF (Continued) — Lab Sample ID: 785-8048-18

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	9900		300	35	ug/Kg	5	☼	6020B	Total/NA
Magnesium	170000		15000	560	ug/Kg	5	☼	6020B	Total/NA
Manganese	28000		590	37	ug/Kg	5	☼	6020B	Total/NA
Nickel	1500		590	16	ug/Kg	5	☼	6020B	Total/NA
Potassium	160000		15000	3000	ug/Kg	5	☼	6020B	Total/NA
Selenium	120	I	1500	110	ug/Kg	5	☼	6020B	Total/NA
Silver	9.9	I V	150	1.7	ug/Kg	5	☼	6020B	Total/NA
Vanadium	8400		590	75	ug/Kg	5	☼	6020B	Total/NA
Zinc	13000		1500	1200	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.026	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-011-SF — Lab Sample ID: 785-8048-19

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorooctanoic acid (PFOA)	0.21		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.17	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.17	I	0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.15	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.11	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.8		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.48		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	8.7		1.0	0.50	ng/g	1	☼	1633A	Total/NA

Client Sample ID: BCE-004-SF — Lab Sample ID: 785-8048-20

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluoroheptanoic acid (PFHpA)	0.12	I	0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.64		0.19	0.058	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.27		0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.16	I	0.19	0.058	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.12	I	0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	4.5		0.19	0.097	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.32		0.19	0.097	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.8		0.97	0.48	ng/g	1	☼	1633A	Total/NA

Client Sample ID: BCE-015-SF — Lab Sample ID: 785-8048-21

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorooctanoic acid (PFOA)	0.26		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.21		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.54		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.92		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.67		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorotridecanoic acid (PFTrDA)	0.35		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorotetradecanoic acid (PFTeDA)	0.19	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	6.6		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonamide (PFOSA)	0.11	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.3		0.20	0.099	ng/g	1	☼	1633A	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-015-SF (Continued)
Lab Sample ID: 785-8048-21

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	33		0.99	0.50	ng/g	1	☼	1633A	Total/NA

Client Sample ID: BCE-016-SF
Lab Sample ID: 785-8048-22

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	2.4	I	3.6	0.52	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	2.1	I	3.6	0.57	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.17	I	0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.13	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.25		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.34		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.30		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorotridecanoic acid (PFTrDA)	0.18	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorotetradecanoic acid (PFTeDA)	0.15	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.9		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.70		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	23		0.99	0.50	ng/g	1	☼	1633A	Total/NA
Aluminum	3500000		5600	1600	ug/Kg	5	☼	6020B	Total/NA
Arsenic	670		340	30	ug/Kg	5	☼	6020B	Total/NA
Barium	15000		1400	8.0	ug/Kg	5	☼	6020B	Total/NA
Beryllium	58	I	280	20	ug/Kg	5	☼	6020B	Total/NA
Cadmium	89	I	280	9.2	ug/Kg	5	☼	6020B	Total/NA
Calcium	690000		14000	940	ug/Kg	5	☼	6020B	Total/NA
Chromium	5700		560	120	ug/Kg	5	☼	6020B	Total/NA
Cobalt	260	I	420	16	ug/Kg	5	☼	6020B	Total/NA
Copper	2200		280	29	ug/Kg	5	☼	6020B	Total/NA
Iron	2000000		14000	840	ug/Kg	5	☼	6020B	Total/NA
Lead	7400		280	33	ug/Kg	5	☼	6020B	Total/NA
Magnesium	190000		14000	530	ug/Kg	5	☼	6020B	Total/NA
Manganese	36000		560	35	ug/Kg	5	☼	6020B	Total/NA
Nickel	1100		560	15	ug/Kg	5	☼	6020B	Total/NA
Potassium	160000		14000	2900	ug/Kg	5	☼	6020B	Total/NA
Selenium	110	I	1400	100	ug/Kg	5	☼	6020B	Total/NA
Silver	9.5	I V	140	1.6	ug/Kg	5	☼	6020B	Total/NA
Thallium	43	I	390	24	ug/Kg	5	☼	6020B	Total/NA
Vanadium	9600		560	71	ug/Kg	5	☼	6020B	Total/NA
Zinc	14000		1400	1200	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.018	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-SF-8
Lab Sample ID: 785-8048-23

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	0.58	I	3.6	0.53	ug/Kg	1	☼	8081B	Total/NA
Endosulfan sulfate	0.46	I	3.6	0.43	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.18	I	0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.13	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.20		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.19	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.13	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.2		0.20	0.10	ng/g	1	☼	1633A	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-SF-8 (Continued)
Lab Sample ID: 785-8048-23

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.38		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.4		1.0	0.50	ng/g	1	☼	1633A	Total/NA
Aluminum	5300000		7300	2100	ug/Kg	5	☼	6020B	Total/NA
Antimony	280	I V	730	170	ug/Kg	5	☼	6020B	Total/NA
Arsenic	850		440	39	ug/Kg	5	☼	6020B	Total/NA
Barium	19000		1800	10	ug/Kg	5	☼	6020B	Total/NA
Beryllium	120	I V	360	26	ug/Kg	5	☼	6020B	Total/NA
Cadmium	83	I	360	12	ug/Kg	5	☼	6020B	Total/NA
Calcium	1200000		18000	1200	ug/Kg	5	☼	6020B	Total/NA
Chromium	7000		730	150	ug/Kg	5	☼	6020B	Total/NA
Cobalt	380	I	550	21	ug/Kg	5	☼	6020B	Total/NA
Copper	2900		360	38	ug/Kg	5	☼	6020B	Total/NA
Iron	3700000		18000	1100	ug/Kg	5	☼	6020B	Total/NA
Lead	14000		360	43	ug/Kg	5	☼	6020B	Total/NA
Magnesium	220000		18000	680	ug/Kg	5	☼	6020B	Total/NA
Manganese	34000		730	45	ug/Kg	5	☼	6020B	Total/NA
Nickel	1600		730	19	ug/Kg	5	☼	6020B	Total/NA
Potassium	170000		18000	3700	ug/Kg	5	☼	6020B	Total/NA
Selenium	280	I	1800	130	ug/Kg	5	☼	6020B	Total/NA
Silver	13	I V	180	2.1	ug/Kg	5	☼	6020B	Total/NA
Vanadium	12000		730	92	ug/Kg	5	☼	6020B	Total/NA
Zinc	24000		1800	1500	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.028	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-SF-10
Lab Sample ID: 785-8048-25

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	5.9		3.5	0.66	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	2.0	I	3.5	0.51	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	23		3.5	0.56	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.17	I	0.19	0.057	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.12	I	0.19	0.096	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.15	I	0.19	0.057	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.14	I	0.19	0.096	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	1.8		0.19	0.096	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.30		0.19	0.096	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.7		0.96	0.48	ng/g	1	☼	1633A	Total/NA
Aluminum	4300000		6600	1900	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1200		400	36	ug/Kg	5	☼	6020B	Total/NA
Barium	17000		1700	9.4	ug/Kg	5	☼	6020B	Total/NA
Beryllium	83	I	330	23	ug/Kg	5	☼	6020B	Total/NA
Cadmium	53	I	330	11	ug/Kg	5	☼	6020B	Total/NA
Calcium	700000		17000	1100	ug/Kg	5	☼	6020B	Total/NA
Chromium	7400		660	140	ug/Kg	5	☼	6020B	Total/NA
Cobalt	330	I	500	19	ug/Kg	5	☼	6020B	Total/NA
Copper	2800		330	35	ug/Kg	5	☼	6020B	Total/NA
Iron	2600000		17000	990	ug/Kg	5	☼	6020B	Total/NA
Lead	9500		330	39	ug/Kg	5	☼	6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-SF-10 (Continued)
Lab Sample ID: 785-8048-25

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Magnesium	200000		17000	620	ug/Kg	5	☼	6020B	Total/NA
Manganese	32000		660	41	ug/Kg	5	☼	6020B	Total/NA
Nickel	1400		660	17	ug/Kg	5	☼	6020B	Total/NA
Potassium	170000		17000	3400	ug/Kg	5	☼	6020B	Total/NA
Selenium	180	I	1700	120	ug/Kg	5	☼	6020B	Total/NA
Silver	8.2	I V	170	1.9	ug/Kg	5	☼	6020B	Total/NA
Vanadium	9300		660	83	ug/Kg	5	☼	6020B	Total/NA
Zinc	15000		1700	1400	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.026	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-SF-9
Lab Sample ID: 785-8048-26

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	1.1	I	3.7	0.53	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	1.1	I	3.7	0.58	ug/Kg	1	☼	8081B	Total/NA
Methoxychlor	3.6	I	18	1.8	ug/Kg	1	☼	8081B	Total/NA
Perfluoropentanoic acid (PFPeA)	0.18	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorohexanoic acid (PFHxA)	0.11	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.18	I	0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.15	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.20		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.23		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.16	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.6		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.54		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	6.6		0.99	0.50	ng/g	1	☼	1633A	Total/NA
Aluminum	4200000		6300	1800	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1000		380	34	ug/Kg	5	☼	6020B	Total/NA
Barium	18000		1600	9.0	ug/Kg	5	☼	6020B	Total/NA
Beryllium	76	I	320	22	ug/Kg	5	☼	6020B	Total/NA
Cadmium	76	I	320	10	ug/Kg	5	☼	6020B	Total/NA
Calcium	1300000		16000	1100	ug/Kg	5	☼	6020B	Total/NA
Chromium	6000		630	130	ug/Kg	5	☼	6020B	Total/NA
Cobalt	300	I	480	18	ug/Kg	5	☼	6020B	Total/NA
Copper	2600		320	33	ug/Kg	5	☼	6020B	Total/NA
Iron	2700000		16000	940	ug/Kg	5	☼	6020B	Total/NA
Lead	12000		320	37	ug/Kg	5	☼	6020B	Total/NA
Magnesium	190000		16000	590	ug/Kg	5	☼	6020B	Total/NA
Manganese	32000		630	39	ug/Kg	5	☼	6020B	Total/NA
Nickel	1500		630	17	ug/Kg	5	☼	6020B	Total/NA
Potassium	170000		16000	3200	ug/Kg	5	☼	6020B	Total/NA
Selenium	120	I	1600	110	ug/Kg	5	☼	6020B	Total/NA
Silver	11	I V	160	1.8	ug/Kg	5	☼	6020B	Total/NA
Vanadium	9100		630	80	ug/Kg	5	☼	6020B	Total/NA
Zinc	20000		1600	1300	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.032	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Terracon Consulting Eng & Scientists
Job ID: 785-8048-1
Project/Site: Galey&Lord/Black Creek Elementary

Client Sample ID: BCE-SF-6
Lab Sample ID: 785-8048-27

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorooctanoic acid (PFOA)	0.32		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.17	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.16	I	0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.14	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.11	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.3		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.41		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.6		0.98	0.49	ng/g	1	☼	1633A	Total/NA

Client Sample ID: BCE-021-SF
Lab Sample ID: 785-8048-28

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	0.65	I	3.6	0.52	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	2.2	I	3.6	0.57	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.16	I	0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.14	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.15	I	0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.14	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.13	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.2		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.40		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	5.3		1.0	0.50	ng/g	1	☼	1633A	Total/NA
Aluminum	4200000		5900	1700	ug/Kg	5	☼	6020B	Total/NA
Arsenic	920		350	32	ug/Kg	5	☼	6020B	Total/NA
Barium	17000		1500	8.4	ug/Kg	5	☼	6020B	Total/NA
Beryllium	69	I	300	21	ug/Kg	5	☼	6020B	Total/NA
Cadmium	55	I	300	9.6	ug/Kg	5	☼	6020B	Total/NA
Calcium	570000		15000	980	ug/Kg	5	☼	6020B	Total/NA
Chromium	5800		590	120	ug/Kg	5	☼	6020B	Total/NA
Cobalt	330	I	440	17	ug/Kg	5	☼	6020B	Total/NA
Copper	2400		300	31	ug/Kg	5	☼	6020B	Total/NA
Iron	2600000		15000	880	ug/Kg	5	☼	6020B	Total/NA
Lead	10000		300	35	ug/Kg	5	☼	6020B	Total/NA
Magnesium	220000		15000	550	ug/Kg	5	☼	6020B	Total/NA
Manganese	31000		590	36	ug/Kg	5	☼	6020B	Total/NA
Nickel	1200		590	15	ug/Kg	5	☼	6020B	Total/NA
Potassium	190000		15000	3000	ug/Kg	5	☼	6020B	Total/NA
Selenium	130	I	1500	100	ug/Kg	5	☼	6020B	Total/NA
Silver	7.2	I V	150	1.7	ug/Kg	5	☼	6020B	Total/NA
Vanadium	8500		590	74	ug/Kg	5	☼	6020B	Total/NA
Zinc	16000		1500	1200	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.034	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-020-SF
Lab Sample ID: 785-8048-29

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	1.3	I	3.5	0.64	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	1.1	I	3.5	0.50	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	8.3		3.5	0.55	ug/Kg	1	☼	8081B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-020-SF (Continued) — Lab Sample ID: 785-8048-29

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Endosulfan sulfate	0.68	I	3.5	0.41	ug/Kg	1	☼	8081B	Total/NA
Methoxychlor	1.7	I	17	1.7	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.36		0.19	0.057	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.17	I	0.19	0.096	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.16	I	0.19	0.057	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.16	I	0.19	0.096	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.13	I	0.19	0.096	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.2		0.19	0.096	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.39		0.19	0.096	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.5		0.96	0.48	ng/g	1	☼	1633A	Total/NA
Aluminum	4500000		5300	1500	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1000		320	28	ug/Kg	5	☼	6020B	Total/NA
Barium	17000		1300	7.5	ug/Kg	5	☼	6020B	Total/NA
Beryllium	86	I	270	19	ug/Kg	5	☼	6020B	Total/NA
Cadmium	77	I	270	8.7	ug/Kg	5	☼	6020B	Total/NA
Calcium	600000		13000	890	ug/Kg	5	☼	6020B	Total/NA
Chromium	6600		530	110	ug/Kg	5	☼	6020B	Total/NA
Cobalt	270	I	400	15	ug/Kg	5	☼	6020B	Total/NA
Copper	2500		270	28	ug/Kg	5	☼	6020B	Total/NA
Iron	3000000		13000	790	ug/Kg	5	☼	6020B	Total/NA
Lead	11000		270	31	ug/Kg	5	☼	6020B	Total/NA
Magnesium	170000		13000	500	ug/Kg	5	☼	6020B	Total/NA
Manganese	33000		530	33	ug/Kg	5	☼	6020B	Total/NA
Nickel	1400		530	14	ug/Kg	5	☼	6020B	Total/NA
Potassium	140000		13000	2700	ug/Kg	5	☼	6020B	Total/NA
Selenium	150	I	1300	94	ug/Kg	5	☼	6020B	Total/NA
Silver	13	I V	130	1.5	ug/Kg	5	☼	6020B	Total/NA
Vanadium	9800		530	67	ug/Kg	5	☼	6020B	Total/NA
Zinc	18000		1300	1100	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.029	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-070-FB — Lab Sample ID: 785-8048-30

No Detections.

Client Sample ID: BCE-069-FB — Lab Sample ID: 785-8048-31

No Detections.

Client Sample ID: BCE-053-SF — Lab Sample ID: 785-8048-32

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	1.1	I	3.7	0.53	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	1.9	I	3.7	0.58	ug/Kg	1	☼	8081B	Total/NA
Methoxychlor	1.8	I	18	1.8	ug/Kg	1	☼	8081B	Total/NA
Perfluorobutanoic acid (PFBA)	0.14	I	0.40	0.10	ng/g	1	☼	1633A	Total/NA
Perfluoropentanoic acid (PFPeA)	0.11	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorohexanoic acid (PFHxA)	0.13	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluoroheptanoic acid (PFHpA)	0.14	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.62		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.23		0.20	0.10	ng/g	1	☼	1633A	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-053-SF (Continued)
Lab Sample ID: 785-8048-32

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorodecanoic acid (PFDA)	0.21		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.18	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.13	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	3.6		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.41		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.5		1.0	0.50	ng/g	1	☼	1633A	Total/NA
Aluminum	5200000		6400	1800	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1100		380	34	ug/Kg	5	☼	6020B	Total/NA
Barium	21000		1600	9.0	ug/Kg	5	☼	6020B	Total/NA
Beryllium	110	I	320	22	ug/Kg	5	☼	6020B	Total/NA
Cadmium	77	I	320	10	ug/Kg	5	☼	6020B	Total/NA
Calcium	1200000		16000	1100	ug/Kg	5	☼	6020B	Total/NA
Chromium	8800		640	130	ug/Kg	5	☼	6020B	Total/NA
Cobalt	460	I	480	18	ug/Kg	5	☼	6020B	Total/NA
Copper	3700		320	33	ug/Kg	5	☼	6020B	Total/NA
Iron	4500000		16000	950	ug/Kg	5	☼	6020B	Total/NA
Lead	12000		320	38	ug/Kg	5	☼	6020B	Total/NA
Magnesium	190000		16000	600	ug/Kg	5	☼	6020B	Total/NA
Manganese	57000		640	39	ug/Kg	5	☼	6020B	Total/NA
Nickel	1900		640	17	ug/Kg	5	☼	6020B	Total/NA
Potassium	140000		16000	3200	ug/Kg	5	☼	6020B	Total/NA
Selenium	230	I	1600	110	ug/Kg	5	☼	6020B	Total/NA
Silver	13	I V	160	1.8	ug/Kg	5	☼	6020B	Total/NA
Thallium	30	I	450	27	ug/Kg	5	☼	6020B	Total/NA
Vanadium	10000		640	80	ug/Kg	5	☼	6020B	Total/NA
Zinc	22000		1600	1300	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.035	I	0.11	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-019-SF
Lab Sample ID: 785-8048-33

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	0.88	I	3.5	0.51	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	2.8	I	3.5	0.56	ug/Kg	1	☼	8081B	Total/NA
Endosulfan sulfate	0.49	I	3.5	0.41	ug/Kg	1	☼	8081B	Total/NA
Perfluoroheptanoic acid (PFHpA)	0.10	I	0.19	0.095	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.47		0.19	0.057	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.16	I	0.19	0.095	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.18	I	0.19	0.057	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.19		0.19	0.095	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.12	I	0.19	0.095	ng/g	1	☼	1633A	Total/NA
Perfluorotridecanoic acid (PFTrDA)	0.10	I	0.19	0.095	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.2		0.19	0.095	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.36		0.19	0.095	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.6		0.95	0.48	ng/g	1	☼	1633A	Total/NA
Aluminum	4000000		6300	1800	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1000		380	34	ug/Kg	5	☼	6020B	Total/NA
Barium	17000		1600	9.0	ug/Kg	5	☼	6020B	Total/NA
Beryllium	75	I	320	22	ug/Kg	5	☼	6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-019-SF (Continued)
Lab Sample ID: 785-8048-33

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Cadmium	88	I	320	10	ug/Kg	5	☼	6020B	Total/NA
Calcium	640000		16000	1100	ug/Kg	5	☼	6020B	Total/NA
Chromium	7100		630	130	ug/Kg	5	☼	6020B	Total/NA
Cobalt	300	I	470	18	ug/Kg	5	☼	6020B	Total/NA
Copper	2600		320	33	ug/Kg	5	☼	6020B	Total/NA
Iron	2400000		16000	940	ug/Kg	5	☼	6020B	Total/NA
Lead	11000		320	37	ug/Kg	5	☼	6020B	Total/NA
Magnesium	230000		16000	590	ug/Kg	5	☼	6020B	Total/NA
Manganese	54000		630	39	ug/Kg	5	☼	6020B	Total/NA
Nickel	1500		630	17	ug/Kg	5	☼	6020B	Total/NA
Potassium	130000		16000	3200	ug/Kg	5	☼	6020B	Total/NA
Selenium	150	I	1600	110	ug/Kg	5	☼	6020B	Total/NA
Silver	9.8	I V	160	1.8	ug/Kg	5	☼	6020B	Total/NA
Vanadium	7900		630	79	ug/Kg	5	☼	6020B	Total/NA
Zinc	24000		1600	1300	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.029	I	0.097	0.014	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-066-SF
Lab Sample ID: 785-8048-34

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	5.5		3.5	0.66	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	1.9	I	3.5	0.51	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	12		3.5	0.56	ug/Kg	1	☼	8081B	Total/NA
Perfluoropentanoic acid (PFPeA)	0.10	I	0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.24		0.19	0.058	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.15	I	0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.16	I	0.19	0.058	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.15	I	0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.11	I	0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.2		0.19	0.097	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.24		0.19	0.097	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.4		0.97	0.48	ng/g	1	☼	1633A	Total/NA
Aluminum	4600000		7100	2000	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1100		420	38	ug/Kg	5	☼	6020B	Total/NA
Barium	17000		1800	10	ug/Kg	5	☼	6020B	Total/NA
Beryllium	80	I	350	25	ug/Kg	5	☼	6020B	Total/NA
Cadmium	56	I	350	12	ug/Kg	5	☼	6020B	Total/NA
Calcium	700000		18000	1200	ug/Kg	5	☼	6020B	Total/NA
Chromium	6400		710	150	ug/Kg	5	☼	6020B	Total/NA
Cobalt	330	I	530	20	ug/Kg	5	☼	6020B	Total/NA
Copper	2500		350	37	ug/Kg	5	☼	6020B	Total/NA
Iron	2500000		18000	1100	ug/Kg	5	☼	6020B	Total/NA
Lead	9700		350	42	ug/Kg	5	☼	6020B	Total/NA
Magnesium	190000		18000	660	ug/Kg	5	☼	6020B	Total/NA
Manganese	29000		710	44	ug/Kg	5	☼	6020B	Total/NA
Nickel	1500		710	19	ug/Kg	5	☼	6020B	Total/NA
Potassium	160000		18000	3600	ug/Kg	5	☼	6020B	Total/NA
Selenium	140	I	1800	130	ug/Kg	5	☼	6020B	Total/NA
Silver	14	I V	180	2.1	ug/Kg	5	☼	6020B	Total/NA
Vanadium	9300		710	89	ug/Kg	5	☼	6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-066-SF (Continued) — Lab Sample ID: 785-8048-34

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Zinc	15000		1800	1500	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.031	I	0.11	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-064-SF — Lab Sample ID: 785-8048-35

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	0.67	I	3.5	0.50	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	0.64	I	3.5	0.55	ug/Kg	1	☼	8081B	Total/NA
Dieldrin	0.60	I	3.5	0.48	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.17	I	0.19	0.057	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.12	I	0.19	0.095	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.18	I	0.19	0.057	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.16	I	0.19	0.095	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.11	I	0.19	0.095	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.5		0.19	0.095	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.41		0.19	0.095	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.2		0.95	0.48	ng/g	1	☼	1633A	Total/NA
Aluminum	4100000		6400	1800	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1100		380	34	ug/Kg	5	☼	6020B	Total/NA
Barium	25000		1600	9.0	ug/Kg	5	☼	6020B	Total/NA
Beryllium	110	I	320	22	ug/Kg	5	☼	6020B	Total/NA
Cadmium	84	I	320	10	ug/Kg	5	☼	6020B	Total/NA
Calcium	1100000		16000	1100	ug/Kg	5	☼	6020B	Total/NA
Chromium	7400		640	130	ug/Kg	5	☼	6020B	Total/NA
Cobalt	660		480	18	ug/Kg	5	☼	6020B	Total/NA
Copper	4800		320	33	ug/Kg	5	☼	6020B	Total/NA
Iron	3800000		16000	950	ug/Kg	5	☼	6020B	Total/NA
Lead	15000		320	38	ug/Kg	5	☼	6020B	Total/NA
Magnesium	390000		16000	600	ug/Kg	5	☼	6020B	Total/NA
Manganese	73000		640	39	ug/Kg	5	☼	6020B	Total/NA
Nickel	1800		640	17	ug/Kg	5	☼	6020B	Total/NA
Potassium	410000		16000	3300	ug/Kg	5	☼	6020B	Total/NA
Selenium	160	I	1600	110	ug/Kg	5	☼	6020B	Total/NA
Silver	10	I V	160	1.8	ug/Kg	5	☼	6020B	Total/NA
Thallium	30	I	450	27	ug/Kg	5	☼	6020B	Total/NA
Vanadium	9200		640	80	ug/Kg	5	☼	6020B	Total/NA
Zinc	27000		1600	1300	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.038	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-052-SF — Lab Sample ID: 785-8048-36

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	2.8	I	3.7	0.68	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	1.4	I	3.7	0.53	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	4.2		3.7	0.58	ug/Kg	1	☼	8081B	Total/NA
Perfluoropentanoic acid (PFPeA)	0.13	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorohexanoic acid (PFHxA)	0.22		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.35		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.24		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.26		0.20	0.060	ng/g	1	☼	1633A	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-052-SF (Continued)
Lab Sample ID: 785-8048-36

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluoroundecanoic acid (PFUnA)	0.21		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.15	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	4.6		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.57		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.2		0.99	0.50	ng/g	1	☼	1633A	Total/NA
Aluminum	5300000		7300	2100	ug/Kg	5	☼	6020B	Total/NA
Antimony	190	I	730	170	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1100		440	39	ug/Kg	5	☼	6020B	Total/NA
Barium	19000		1800	10	ug/Kg	5	☼	6020B	Total/NA
Beryllium	85	I	360	25	ug/Kg	5	☼	6020B	Total/NA
Cadmium	64	I	360	12	ug/Kg	5	☼	6020B	Total/NA
Calcium	1000000		18000	1200	ug/Kg	5	☼	6020B	Total/NA
Chromium	37000		730	150	ug/Kg	5	☼	6020B	Total/NA
Cobalt	330	I	540	21	ug/Kg	5	☼	6020B	Total/NA
Copper	2900		360	38	ug/Kg	5	☼	6020B	Total/NA
Iron	2900000		360000	22000	ug/Kg	100	☼	6020B	Total/NA
Lead	10000		360	43	ug/Kg	5	☼	6020B	Total/NA
Magnesium	230000		18000	680	ug/Kg	5	☼	6020B	Total/NA
Manganese	72000		730	45	ug/Kg	5	☼	6020B	Total/NA
Nickel	1500		730	19	ug/Kg	5	☼	6020B	Total/NA
Potassium	180000		18000	3700	ug/Kg	5	☼	6020B	Total/NA
Selenium	190	I	1800	130	ug/Kg	5	☼	6020B	Total/NA
Silver	19	I V	180	2.1	ug/Kg	5	☼	6020B	Total/NA
Thallium	34	I	510	31	ug/Kg	5	☼	6020B	Total/NA
Vanadium	11000		730	91	ug/Kg	5	☼	6020B	Total/NA
Zinc	17000		1800	1500	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.033	I	0.11	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-063-SF
Lab Sample ID: 785-8048-37

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	0.98	I	3.5	0.51	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	0.70	I	3.5	0.55	ug/Kg	1	☼	8081B	Total/NA
Dieldrin	0.64	I	3.5	0.48	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.29		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.16	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.27		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.20		0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.14	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.6		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.41		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.8		0.98	0.49	ng/g	1	☼	1633A	Total/NA
Aluminum	3600000		7400	2100	ug/Kg	5	☼	6020B	Total/NA
Antimony	210	I	740	170	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1100		440	39	ug/Kg	5	☼	6020B	Total/NA
Barium	22000		1800	10	ug/Kg	5	☼	6020B	Total/NA
Beryllium	70	I	370	26	ug/Kg	5	☼	6020B	Total/NA
Cadmium	75	I	370	12	ug/Kg	5	☼	6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-063-SF (Continued) — Lab Sample ID: 785-8048-37

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Calcium	730000		18000	1200	ug/Kg	5	☼	6020B	Total/NA
Chromium	6100		740	150	ug/Kg	5	☼	6020B	Total/NA
Cobalt	380	I	550	21	ug/Kg	5	☼	6020B	Total/NA
Copper	3700		370	38	ug/Kg	5	☼	6020B	Total/NA
Iron	2500000		370000	22000	ug/Kg	100	☼	6020B	Total/NA
Lead	12000		370	43	ug/Kg	5	☼	6020B	Total/NA
Magnesium	280000		18000	690	ug/Kg	5	☼	6020B	Total/NA
Manganese	59000		740	45	ug/Kg	5	☼	6020B	Total/NA
Nickel	1600		740	19	ug/Kg	5	☼	6020B	Total/NA
Potassium	250000		18000	3800	ug/Kg	5	☼	6020B	Total/NA
Silver	13	I V	180	2.1	ug/Kg	5	☼	6020B	Total/NA
Vanadium	6700		740	92	ug/Kg	5	☼	6020B	Total/NA
Zinc	24000		1800	1500	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.035	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-013-SF — Lab Sample ID: 785-8048-38

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorooctanoic acid (PFOA)	0.28		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.19	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.27		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.28		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.17	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	3.3		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.55		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.4		0.99	0.50	ng/g	1	☼	1633A	Total/NA

Client Sample ID: BCE-059-SF — Lab Sample ID: 785-8048-39

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorobutanoic acid (PFBA)	0.12	I	0.40	0.099	ng/g	1	☼	1633A	Total/NA
Perfluoropentanoic acid (PFPeA)	0.13	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorohexanoic acid (PFHxA)	0.14	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.45		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.24	J	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.26		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.19	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.15	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	3.5		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.47		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.7		0.99	0.50	ng/g	1	☼	1633A	Total/NA

Client Sample ID: BCE-068-SF — Lab Sample ID: 785-8048-40

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorobutanoic acid (PFBA)	0.12	I	0.39	0.099	ng/g	1	☼	1633A	Total/NA
Perfluoropentanoic acid (PFPeA)	0.11	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorohexanoic acid (PFHxA)	0.11	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.45		0.20	0.059	ng/g	1	☼	1633A	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-068-SF (Continued) — Lab Sample ID: 785-8048-40

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorononanoic acid (PFNA)	0.27		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.25		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.21		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.16	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	3.8		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.49		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.3		0.99	0.49	ng/g	1	☼	1633A	Total/NA

Client Sample ID: BCE-062-SF — Lab Sample ID: 785-8048-41

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	0.58	I	3.5	0.51	ug/Kg	1	☼	8081B	Total/NA
alpha-Chlordane	0.50	I	1.8	0.41	ug/Kg	1	☼	8081B	Total/NA
Dieldrin	0.65	I	3.5	0.48	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.15	I	0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.16	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.37		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.42		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.25		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorotridecanoic acid (PFTrDA)	0.12	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorotetradecanoic acid (PFTeDA)	0.10	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	4.5		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	1.6		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	13		0.99	0.50	ng/g	1	☼	1633A	Total/NA
Aluminum	2200000		5800	1700	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1200		350	31	ug/Kg	5	☼	6020B	Total/NA
Barium	26000		1400	8.2	ug/Kg	5	☼	6020B	Total/NA
Beryllium	43	I	290	20	ug/Kg	5	☼	6020B	Total/NA
Cadmium	82	I	290	9.4	ug/Kg	5	☼	6020B	Total/NA
Calcium	730000		14000	960	ug/Kg	5	☼	6020B	Total/NA
Chromium	5400		580	120	ug/Kg	5	☼	6020B	Total/NA
Cobalt	260	I	430	16	ug/Kg	5	☼	6020B	Total/NA
Copper	3200		290	30	ug/Kg	5	☼	6020B	Total/NA
Iron	1700000		290000	17000	ug/Kg	100	☼	6020B	Total/NA
Lead	27000		290	34	ug/Kg	5	☼	6020B	Total/NA
Magnesium	180000		14000	540	ug/Kg	5	☼	6020B	Total/NA
Manganese	61000		580	36	ug/Kg	5	☼	6020B	Total/NA
Nickel	1200		580	15	ug/Kg	5	☼	6020B	Total/NA
Potassium	140000	V	14000	3000	ug/Kg	5	☼	6020B	Total/NA
Silver	9.7	I V	140	1.7	ug/Kg	5	☼	6020B	Total/NA
Vanadium	4600		580	73	ug/Kg	5	☼	6020B	Total/NA
Zinc	26000		1400	1200	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.035	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-SF-1 — Lab Sample ID: 785-8048-42

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorooctanoic acid (PFOA)	0.33		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.20		0.20	0.060	ng/g	1	☼	1633A	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-SF-1 (Continued)
Lab Sample ID: 785-8048-42

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluoroundecanoic acid (PFUnA)	0.23		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.17	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.1		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.52		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.3		0.99	0.50	ng/g	1	☼	1633A	Total/NA

Client Sample ID: BCE-042-SF
Lab Sample ID: 785-8048-43

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorooctanoic acid (PFOA)	0.25		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.17	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.25		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.23		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.17	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	3.4		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.70		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	5.0		0.99	0.50	ng/g	1	☼	1633A	Total/NA

Client Sample ID: BCE-060-SF
Lab Sample ID: 785-8048-44

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	1.5	I	3.5	0.51	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	0.79	I	3.5	0.56	ug/Kg	1	☼	8081B	Total/NA
Dieldrin	0.53	I	3.5	0.48	ug/Kg	1	☼	8081B	Total/NA
Endosulfan sulfate	0.50	I	3.5	0.41	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.31		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.21		0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.26		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.28		0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.18	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	3.7		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.58		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	18		0.98	0.49	ng/g	1	☼	1633A	Total/NA
Aluminum	3200000		6500	1900	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1100	I	3900	350	ug/Kg	50	☼	6020B	Total/NA
Barium	18000		1600	9.3	ug/Kg	5	☼	6020B	Total/NA
Beryllium	62	I	330	23	ug/Kg	5	☼	6020B	Total/NA
Cadmium	86	I	330	11	ug/Kg	5	☼	6020B	Total/NA
Calcium	980000		16000	1100	ug/Kg	5	☼	6020B	Total/NA
Chromium	5600		650	130	ug/Kg	5	☼	6020B	Total/NA
Cobalt	320	I	490	19	ug/Kg	5	☼	6020B	Total/NA
Copper	13000		330	34	ug/Kg	5	☼	6020B	Total/NA
Iron	1900000		160000	9700	ug/Kg	50	☼	6020B	Total/NA
Lead	11000		330	39	ug/Kg	5	☼	6020B	Total/NA
Magnesium	180000		16000	610	ug/Kg	5	☼	6020B	Total/NA
Manganese	55000		650	40	ug/Kg	5	☼	6020B	Total/NA
Nickel	1500		650	17	ug/Kg	5	☼	6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-060-SF (Continued) — Lab Sample ID: 785-8048-44

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Potassium	120000	V	16000	3300	ug/Kg	5	☼	6020B	Total/NA
Silver	11	I V	160	1.9	ug/Kg	5	☼	6020B	Total/NA
Vanadium	6300		650	82	ug/Kg	5	☼	6020B	Total/NA
Zinc	26000		1600	1400	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.055	I	0.11	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-033-SF — Lab Sample ID: 785-8048-45

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	2.3	I	3.5	0.65	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	0.52	I	3.5	0.50	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	5.8		3.5	0.55	ug/Kg	1	☼	8081B	Total/NA
Dieldrin	0.51	I	3.5	0.48	ug/Kg	1	☼	8081B	Total/NA
Endosulfan sulfate	0.44	I	3.5	0.41	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.15	I	0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.096	I	0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.10	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	1.2		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.32		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.3		0.98	0.49	ng/g	1	☼	1633A	Total/NA
Aluminum	3200000		6600	1900	ug/Kg	5	☼	6020B	Total/NA
Arsenic	700		390	35	ug/Kg	5	☼	6020B	Total/NA
Barium	14000		1600	9.3	ug/Kg	5	☼	6020B	Total/NA
Beryllium	45	I	330	23	ug/Kg	5	☼	6020B	Total/NA
Cadmium	34	I	330	11	ug/Kg	5	☼	6020B	Total/NA
Calcium	590000		16000	1100	ug/Kg	5	☼	6020B	Total/NA
Chromium	5000		660	140	ug/Kg	5	☼	6020B	Total/NA
Cobalt	290	I	490	19	ug/Kg	5	☼	6020B	Total/NA
Copper	2100		330	34	ug/Kg	5	☼	6020B	Total/NA
Iron	2600000		330000	20000	ug/Kg	100	☼	6020B	Total/NA
Lead	8500		330	39	ug/Kg	5	☼	6020B	Total/NA
Magnesium	140000		16000	610	ug/Kg	5	☼	6020B	Total/NA
Manganese	31000		660	40	ug/Kg	5	☼	6020B	Total/NA
Nickel	1100		660	17	ug/Kg	5	☼	6020B	Total/NA
Potassium	130000	V	16000	3300	ug/Kg	5	☼	6020B	Total/NA
Silver	11	I V	160	1.9	ug/Kg	5	☼	6020B	Total/NA
Vanadium	6700		660	82	ug/Kg	5	☼	6020B	Total/NA
Zinc	12000		1600	1400	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.025	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-046-SF — Lab Sample ID: 785-8048-46

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	4.0		3.5	0.65	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	0.94	I	3.5	0.51	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	4.2		3.5	0.55	ug/Kg	1	☼	8081B	Total/NA
Endosulfan sulfate	0.48	I	3.5	0.41	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.22		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.14	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.22		0.20	0.060	ng/g	1	☼	1633A	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-046-SF (Continued)
Lab Sample ID: 785-8048-46

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluoroundecanoic acid (PFUnA)	0.21		0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.15	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	3.0		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.46		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	5.0		1.0	0.50	ng/g	1	☼	1633A	Total/NA
Aluminum	4200000		5800	1700	ug/Kg	5	☼	6020B	Total/NA
Antimony	140	I	580	130	ug/Kg	5	☼	6020B	Total/NA
Arsenic	990		350	31	ug/Kg	5	☼	6020B	Total/NA
Barium	18000		1400	8.2	ug/Kg	5	☼	6020B	Total/NA
Beryllium	75	I	290	20	ug/Kg	5	☼	6020B	Total/NA
Cadmium	66	I	290	9.4	ug/Kg	5	☼	6020B	Total/NA
Calcium	750000		14000	960	ug/Kg	5	☼	6020B	Total/NA
Chromium	6900		580	120	ug/Kg	5	☼	6020B	Total/NA
Cobalt	280	I	430	16	ug/Kg	5	☼	6020B	Total/NA
Copper	2700		290	30	ug/Kg	5	☼	6020B	Total/NA
Iron	2300000		290000	17000	ug/Kg	100	☼	6020B	Total/NA
Lead	11000		290	34	ug/Kg	5	☼	6020B	Total/NA
Magnesium	200000		14000	540	ug/Kg	5	☼	6020B	Total/NA
Manganese	44000		580	36	ug/Kg	5	☼	6020B	Total/NA
Nickel	1400		580	15	ug/Kg	5	☼	6020B	Total/NA
Potassium	230000		14000	2900	ug/Kg	5	☼	6020B	Total/NA
Selenium	150	I	1400	100	ug/Kg	5	☼	6020B	Total/NA
Silver	13	I V	140	1.7	ug/Kg	5	☼	6020B	Total/NA
Thallium	42	I	400	24	ug/Kg	5	☼	6020B	Total/NA
Vanadium	8000		580	72	ug/Kg	5	☼	6020B	Total/NA
Zinc	19000		1400	1200	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.027	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-014-SF
Lab Sample ID: 785-8048-47

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorooctanoic acid (PFOA)	0.25		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.23	J	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.47		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.64		0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.29		0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorotridecanoic acid (PFTrDA)	0.17	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorotetradecanoic acid (PFTeDA)	0.12	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	4.3		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.98		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	17		1.0	0.50	ng/g	1	☼	1633A	Total/NA

Client Sample ID: BCE-047-SF
Lab Sample ID: 785-8048-48

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	2.4	I	3.6	0.67	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	1.1	I	3.6	0.52	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	1.4	I	3.6	0.57	ug/Kg	1	☼	8081B	Total/NA
Dieldrin	0.76	I	3.6	0.49	ug/Kg	1	☼	8081B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-047-SF (Continued)
Lab Sample ID: 785-8048-48

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Endosulfan sulfate	0.67	I	3.6	0.42	ug/Kg	1	☼	8081B	Total/NA
Endrin	0.77	I	3.6	0.55	ug/Kg	1	☼	8081B	Total/NA
Perfluorobutanoic acid (PFBA)	0.099	I	0.40	0.099	ng/g	1	☼	1633A	Total/NA
Perfluoropentanoic acid (PFPeA)	0.099	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorohexanoic acid (PFHxA)	0.12	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluoroheptanoic acid (PFHpA)	0.11	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.58		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.24		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.28		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.27		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.23		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	4.9		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.81		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	4.4		0.99	0.49	ng/g	1	☼	1633A	Total/NA
Aluminum	5200000		6600	1900	ug/Kg	5	☼	6020B	Total/NA
Antimony	190	I	660	150	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1200		400	35	ug/Kg	5	☼	6020B	Total/NA
Barium	22000		1700	9.3	ug/Kg	5	☼	6020B	Total/NA
Beryllium	89	I	330	23	ug/Kg	5	☼	6020B	Total/NA
Cadmium	79	I	330	11	ug/Kg	5	☼	6020B	Total/NA
Calcium	680000		17000	1100	ug/Kg	5	☼	6020B	Total/NA
Chromium	31000		660	140	ug/Kg	5	☼	6020B	Total/NA
Cobalt	320	I	500	19	ug/Kg	5	☼	6020B	Total/NA
Copper	3400		330	34	ug/Kg	5	☼	6020B	Total/NA
Iron	3600000		330000	20000	ug/Kg	100	☼	6020B	Total/NA
Lead	13000		330	39	ug/Kg	5	☼	6020B	Total/NA
Magnesium	210000		17000	620	ug/Kg	5	☼	6020B	Total/NA
Manganese	44000		660	41	ug/Kg	5	☼	6020B	Total/NA
Nickel	1900		660	17	ug/Kg	5	☼	6020B	Total/NA
Potassium	170000		17000	3400	ug/Kg	5	☼	6020B	Total/NA
Selenium	210	I	1700	120	ug/Kg	5	☼	6020B	Total/NA
Silver	15	I V	170	1.9	ug/Kg	5	☼	6020B	Total/NA
Vanadium	13000		660	83	ug/Kg	5	☼	6020B	Total/NA
Zinc	22000		1700	1400	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.035	I	0.11	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-051-SF
Lab Sample ID: 785-8048-49

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	5.9		3.6	0.66	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	2.0	I	3.6	0.51	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	11		3.6	0.56	ug/Kg	1	☼	8081B	Total/NA
Dieldrin	0.95	I	3.6	0.49	ug/Kg	1	☼	8081B	Total/NA
Endosulfan sulfate	0.62	I	3.6	0.41	ug/Kg	1	☼	8081B	Total/NA
Perfluorohexanoic acid (PFHxA)	0.11	I	0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.47		0.19	0.058	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.21		0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.21		0.19	0.058	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.18	I	0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.11	I	0.19	0.097	ng/g	1	☼	1633A	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-051-SF (Continued)
Lab Sample ID: 785-8048-49

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorooctanesulfonic acid (PFOS)	2.8		0.19	0.097	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.28		0.19	0.097	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.8		0.97	0.49	ng/g	1	☼	1633A	Total/NA
Aluminum	4800000		6700	1900	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1000		400	36	ug/Kg	5	☼	6020B	Total/NA
Barium	18000		1700	9.4	ug/Kg	5	☼	6020B	Total/NA
Beryllium	72	I	330	23	ug/Kg	5	☼	6020B	Total/NA
Cadmium	53	I	330	11	ug/Kg	5	☼	6020B	Total/NA
Calcium	700000		17000	1100	ug/Kg	5	☼	6020B	Total/NA
Chromium	7300		670	140	ug/Kg	5	☼	6020B	Total/NA
Cobalt	360	I	500	19	ug/Kg	5	☼	6020B	Total/NA
Copper	2500		330	35	ug/Kg	5	☼	6020B	Total/NA
Iron	2500000		330000	20000	ug/Kg	100	☼	6020B	Total/NA
Lead	9800		330	39	ug/Kg	5	☼	6020B	Total/NA
Magnesium	160000		17000	620	ug/Kg	5	☼	6020B	Total/NA
Manganese	30000		670	41	ug/Kg	5	☼	6020B	Total/NA
Nickel	1400		670	17	ug/Kg	5	☼	6020B	Total/NA
Potassium	140000	V	17000	3400	ug/Kg	5	☼	6020B	Total/NA
Selenium	190	I	1700	120	ug/Kg	5	☼	6020B	Total/NA
Silver	9.7	I V	170	1.9	ug/Kg	5	☼	6020B	Total/NA
Vanadium	9100		670	84	ug/Kg	5	☼	6020B	Total/NA
Zinc	15000		1700	1400	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.034	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-061-SF
Lab Sample ID: 785-8048-50

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorooctanoic acid (PFOA)	0.31		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.19	I	0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.17	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.11	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.4		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.29		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	4.8		0.98	0.49	ng/g	1	☼	1633A	Total/NA

Client Sample ID: BCE-012-SF
Lab Sample ID: 785-8048-51

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluoropentanoic acid (PFPeA)	0.41		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorohexanoic acid (PFHxA)	0.19	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.086	I	0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.10	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.19	I	0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.18	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.12	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.1		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.33		0.20	0.099	ng/g	1	☼	1633A	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-012-SF (Continued)
Lab Sample ID: 785-8048-51

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.9		0.99	0.49	ng/g	1	☼	1633A	Total/NA

Client Sample ID: BCE-065-SF
Lab Sample ID: 785-8048-52

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	1.6	I	3.5	0.65	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	0.98	I	3.5	0.51	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	1.0	I	3.5	0.55	ug/Kg	1	☼	8081B	Total/NA
Endosulfan sulfate	0.65	I	3.5	0.41	ug/Kg	1	☼	8081B	Total/NA
Endrin	0.89	I	3.5	0.53	ug/Kg	1	☼	8081B	Total/NA
Methoxychlor	5.6	I	18	1.7	ug/Kg	1	☼	8081B	Total/NA
gamma-Chlordane	0.90	I	1.8	0.40	ug/Kg	1	☼	8081B	Total/NA
Perfluoropentanoic acid (PFPeA)	0.11	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.22		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.15	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.24		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.27		0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.16	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.8		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.58		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	4.2		1.0	0.50	ng/g	1	☼	1633A	Total/NA
Aluminum	4400000		6900	2000	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1200		410	37	ug/Kg	5	☼	6020B	Total/NA
Barium	21000		1700	9.7	ug/Kg	5	☼	6020B	Total/NA
Beryllium	95	I	340	24	ug/Kg	5	☼	6020B	Total/NA
Cadmium	81	I	340	11	ug/Kg	5	☼	6020B	Total/NA
Calcium	950000		17000	1100	ug/Kg	5	☼	6020B	Total/NA
Chromium	7400		690	140	ug/Kg	5	☼	6020B	Total/NA
Cobalt	370	I	520	19	ug/Kg	5	☼	6020B	Total/NA
Copper	3600		340	36	ug/Kg	5	☼	6020B	Total/NA
Iron	1300000		69000	4100	ug/Kg	20	☼	6020B	Total/NA
Lead	13000		340	41	ug/Kg	5	☼	6020B	Total/NA
Magnesium	200000		17000	640	ug/Kg	5	☼	6020B	Total/NA
Manganese	53000		690	42	ug/Kg	5	☼	6020B	Total/NA
Nickel	1700		690	18	ug/Kg	5	☼	6020B	Total/NA
Potassium	180000		17000	3500	ug/Kg	5	☼	6020B	Total/NA
Selenium	190	I	1700	120	ug/Kg	5	☼	6020B	Total/NA
Silver	8.8	I V	170	2.0	ug/Kg	5	☼	6020B	Total/NA
Vanadium	8600		690	86	ug/Kg	5	☼	6020B	Total/NA
Zinc	24000		1700	1400	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.035	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-041-SF
Lab Sample ID: 785-8048-53

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	2.1	I	3.7	0.69	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	0.97	I	3.7	0.54	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	2.2	I	3.7	0.59	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.39		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.19	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-041-SF (Continued)
Lab Sample ID: 785-8048-53

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorodecanoic acid (PFDA)	0.21		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.19	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.13	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	3.0		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.56		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	8.6		0.98	0.49	ng/g	1	☼	1633A	Total/NA
Aluminum	5500000		7500	2200	ug/Kg	5	☼	6020B	Total/NA
Antimony	180	I	750	170	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1300		450	40	ug/Kg	5	☼	6020B	Total/NA
Barium	22000		1900	11	ug/Kg	5	☼	6020B	Total/NA
Beryllium	87	I	370	26	ug/Kg	5	☼	6020B	Total/NA
Cadmium	84	I	370	12	ug/Kg	5	☼	6020B	Total/NA
Calcium	870000		19000	1200	ug/Kg	5	☼	6020B	Total/NA
Chromium	9100		750	150	ug/Kg	5	☼	6020B	Total/NA
Cobalt	350	I	560	21	ug/Kg	5	☼	6020B	Total/NA
Copper	3500		370	39	ug/Kg	5	☼	6020B	Total/NA
Iron	2800000		370000	22000	ug/Kg	100	☼	6020B	Total/NA
Lead	12000		370	44	ug/Kg	5	☼	6020B	Total/NA
Magnesium	240000		19000	700	ug/Kg	5	☼	6020B	Total/NA
Manganese	46000		750	46	ug/Kg	5	☼	6020B	Total/NA
Nickel	1600		750	20	ug/Kg	5	☼	6020B	Total/NA
Potassium	240000		19000	3800	ug/Kg	5	☼	6020B	Total/NA
Selenium	180	I	1900	130	ug/Kg	5	☼	6020B	Total/NA
Silver	16	I V	190	2.2	ug/Kg	5	☼	6020B	Total/NA
Thallium	43	I	520	32	ug/Kg	5	☼	6020B	Total/NA
Vanadium	10000		750	94	ug/Kg	5	☼	6020B	Total/NA
Zinc	23000		1900	1600	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.034	I	0.11	0.016	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-043-SF
Lab Sample ID: 785-8048-54

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	2.7	I	3.5	0.64	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	0.88	I	3.5	0.50	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	4.0		3.5	0.55	ug/Kg	1	☼	8081B	Total/NA
Endosulfan sulfate	3.3	I	3.5	0.40	ug/Kg	1	☼	8081B	Total/NA
gamma-Chlordane	0.57	I	1.7	0.40	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.25		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.13	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.17	I	0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.18	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.12	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	1.9		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.39		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.7		1.0	0.50	ng/g	1	☼	1633A	Total/NA
Aluminum	4200000		7200	2100	ug/Kg	5	☼	6020B	Total/NA
Antimony	180	I	720	170	ug/Kg	5	☼	6020B	Total/NA
Arsenic	790		430	39	ug/Kg	5	☼	6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-043-SF (Continued)
Lab Sample ID: 785-8048-54

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	15000		1800	10	ug/Kg	5	☼	6020B	Total/NA
Beryllium	54	I	360	25	ug/Kg	5	☼	6020B	Total/NA
Cadmium	48	I	360	12	ug/Kg	5	☼	6020B	Total/NA
Calcium	540000		18000	1200	ug/Kg	5	☼	6020B	Total/NA
Chromium	6300		720	150	ug/Kg	5	☼	6020B	Total/NA
Cobalt	240	I	540	21	ug/Kg	5	☼	6020B	Total/NA
Copper	2400		360	38	ug/Kg	5	☼	6020B	Total/NA
Iron	2000000		360000	22000	ug/Kg	100	☼	6020B	Total/NA
Lead	9800		360	43	ug/Kg	5	☼	6020B	Total/NA
Magnesium	160000		18000	680	ug/Kg	5	☼	6020B	Total/NA
Manganese	32000		720	45	ug/Kg	5	☼	6020B	Total/NA
Nickel	1200		720	19	ug/Kg	5	☼	6020B	Total/NA
Potassium	170000		18000	3700	ug/Kg	5	☼	6020B	Total/NA
Silver	8.8	I V	180	2.1	ug/Kg	5	☼	6020B	Total/NA
Vanadium	7300		720	91	ug/Kg	5	☼	6020B	Total/NA
Zinc	15000		1800	1500	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.031	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-056-SF
Lab Sample ID: 785-8048-55

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluoropentanoic acid (PFPeA)	0.20		0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorohexanoic acid (PFHxA)	0.12	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.59		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.33		0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.43		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.38		0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.30		0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorotridecanoic acid (PFTrDA)	0.14	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorotetradecanoic acid (PFTeDA)	0.11	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	7.1		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	1.1		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	6.9		0.98	0.49	ng/g	1	☼	1633A	Total/NA

Client Sample ID: BCE-057-SF
Lab Sample ID: 785-8048-56

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluoropentanoic acid (PFPeA)	0.59		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorohexanoic acid (PFHxA)	0.63		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluoroheptanoic acid (PFHpA)	0.36		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	1.2		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.28		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.22		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.18	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.12	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorohexanesulfonic acid (PFHxS)	0.18	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	4.5		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.44		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.7		0.99	0.50	ng/g	1	☼	1633A	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Terracon Consulting Eng & Scientists
Job ID: 785-8048-1
Project/Site: Galey&Lord/Black Creek Elementary

Client Sample ID: BCE-058-SF
Lab Sample ID: 785-8048-57

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorohexanoic acid (PFHxA)	0.099	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.26		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.13	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.12	I	0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.10	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.3		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.20		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.1		0.99	0.49	ng/g	1	☼	1633A	Total/NA

Client Sample ID: BCE-SF-7
Lab Sample ID: 785-8048-58

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorooctanoic acid (PFOA)	0.39		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.19	I	0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.20		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.12	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.6		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.31		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.8		0.99	0.50	ng/g	1	☼	1633A	Total/NA

Client Sample ID: BCE-022-SF
Lab Sample ID: 785-8048-59

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	2.6	I	3.5	0.65	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	1.2	I	3.5	0.51	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	1.0	I	3.5	0.56	ug/Kg	1	☼	8081B	Total/NA
Dieldrin	1.3	I	3.5	0.48	ug/Kg	1	☼	8081B	Total/NA
Methoxychlor	4.0	I	18	1.7	ug/Kg	1	☼	8081B	Total/NA
Perfluoroheptanoic acid (PFHpA)	0.10	I	0.19	0.096	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.60		0.19	0.058	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.26		0.19	0.096	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.31		0.19	0.058	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.28		0.19	0.096	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.19		0.19	0.096	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	4.8		0.19	0.096	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.60		0.19	0.096	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.8		0.96	0.48	ng/g	1	☼	1633A	Total/NA
Aluminum	5900000		6900	2000	ug/Kg	5	☼	6020B	Total/NA
Arsenic	2000		410	37	ug/Kg	5	☼	6020B	Total/NA
Barium	22000		1700	9.7	ug/Kg	5	☼	6020B	Total/NA
Beryllium	120	I	340	24	ug/Kg	5	☼	6020B	Total/NA
Cadmium	80	I	340	11	ug/Kg	5	☼	6020B	Total/NA
Calcium	720000		17000	1100	ug/Kg	5	☼	6020B	Total/NA
Chromium	8800		690	140	ug/Kg	5	☼	6020B	Total/NA
Cobalt	410	I	520	19	ug/Kg	5	☼	6020B	Total/NA
Copper	3100		340	36	ug/Kg	5	☼	6020B	Total/NA
Iron	4500000		340000	20000	ug/Kg	100	☼	6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-022-SF (Continued) — Lab Sample ID: 785-8048-59

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	14000		340	41	ug/Kg	5	☼	6020B	Total/NA
Magnesium	190000		17000	640	ug/Kg	5	☼	6020B	Total/NA
Manganese	60000		690	42	ug/Kg	5	☼	6020B	Total/NA
Nickel	1700		690	18	ug/Kg	5	☼	6020B	Total/NA
Potassium	200000		17000	3500	ug/Kg	5	☼	6020B	Total/NA
Selenium	220	I	1700	120	ug/Kg	5	☼	6020B	Total/NA
Silver	15	I V	170	2.0	ug/Kg	5	☼	6020B	Total/NA
Vanadium	14000		690	86	ug/Kg	5	☼	6020B	Total/NA
Zinc	23000		1700	1400	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.035	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-025-SF — Lab Sample ID: 785-8048-60

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	1.3	I	3.6	0.67	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	1.2	I	3.6	0.52	ug/Kg	1	☼	8081B	Total/NA
Dieldrin	0.75	I	3.6	0.49	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.21		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.13	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.15	I	0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	1.8		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.23		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.3		0.98	0.49	ng/g	1	☼	1633A	Total/NA
Aluminum	4500000		6200	1800	ug/Kg	5	☼	6020B	Total/NA
Antimony	140	I	620	140	ug/Kg	5	☼	6020B	Total/NA
Arsenic	960		370	33	ug/Kg	5	☼	6020B	Total/NA
Barium	28000		1600	8.8	ug/Kg	5	☼	6020B	Total/NA
Beryllium	100	I	310	22	ug/Kg	5	☼	6020B	Total/NA
Cadmium	97	I	310	10	ug/Kg	5	☼	6020B	Total/NA
Calcium	680000		16000	1000	ug/Kg	5	☼	6020B	Total/NA
Chromium	7300		620	130	ug/Kg	5	☼	6020B	Total/NA
Cobalt	460	I	470	18	ug/Kg	5	☼	6020B	Total/NA
Copper	3800		310	32	ug/Kg	5	☼	6020B	Total/NA
Iron	2600000		310000	19000	ug/Kg	100	☼	6020B	Total/NA
Lead	16000		310	37	ug/Kg	5	☼	6020B	Total/NA
Magnesium	220000		16000	580	ug/Kg	5	☼	6020B	Total/NA
Manganese	46000		620	38	ug/Kg	5	☼	6020B	Total/NA
Nickel	1700		620	16	ug/Kg	5	☼	6020B	Total/NA
Potassium	180000		16000	3200	ug/Kg	5	☼	6020B	Total/NA
Selenium	160	I	1600	110	ug/Kg	5	☼	6020B	Total/NA
Silver	22	I V	160	1.8	ug/Kg	5	☼	6020B	Total/NA
Thallium	28	I	440	26	ug/Kg	5	☼	6020B	Total/NA
Vanadium	8700		620	78	ug/Kg	5	☼	6020B	Total/NA
Zinc	31000		1600	1300	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.050	I	0.11	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-034-SF — Lab Sample ID: 785-8048-61

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	3.4	I	3.5	0.65	ug/Kg	1	☼	8081B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-034-SF (Continued)
Lab Sample ID: 785-8048-61

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDE	0.93	I	3.5	0.50	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	1.4	I	3.5	0.55	ug/Kg	1	☼	8081B	Total/NA
Dieldrin	0.53	I	3.5	0.48	ug/Kg	1	☼	8081B	Total/NA
Endosulfan sulfate	1.3	I	3.5	0.41	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.32		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.17	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.22		0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.13	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.7		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.41		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.9		0.98	0.49	ng/g	1	☼	1633A	Total/NA
Aluminum	5000000		5500	1600	ug/Kg	5	☼	6020B	Total/NA
Antimony	130	I	550	130	ug/Kg	5	☼	6020B	Total/NA
Arsenic	910		330	30	ug/Kg	5	☼	6020B	Total/NA
Barium	21000		1400	7.8	ug/Kg	5	☼	6020B	Total/NA
Beryllium	86	I	280	19	ug/Kg	5	☼	6020B	Total/NA
Cadmium	66	I	280	9.0	ug/Kg	5	☼	6020B	Total/NA
Calcium	620000		14000	920	ug/Kg	5	☼	6020B	Total/NA
Chromium	6600		550	110	ug/Kg	5	☼	6020B	Total/NA
Cobalt	350	I	410	16	ug/Kg	5	☼	6020B	Total/NA
Copper	2900		280	29	ug/Kg	5	☼	6020B	Total/NA
Iron	2900000		280000	16000	ug/Kg	100	☼	6020B	Total/NA
Lead	12000		280	33	ug/Kg	5	☼	6020B	Total/NA
Magnesium	190000		14000	520	ug/Kg	5	☼	6020B	Total/NA
Manganese	35000		550	34	ug/Kg	5	☼	6020B	Total/NA
Nickel	1500		550	14	ug/Kg	5	☼	6020B	Total/NA
Potassium	190000		14000	2800	ug/Kg	5	☼	6020B	Total/NA
Selenium	180	I	1400	98	ug/Kg	5	☼	6020B	Total/NA
Silver	14	I V	140	1.6	ug/Kg	5	☼	6020B	Total/NA
Thallium	23	I	390	23	ug/Kg	5	☼	6020B	Total/NA
Vanadium	9000		550	69	ug/Kg	5	☼	6020B	Total/NA
Zinc	22000		1400	1100	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.040	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-055-SF
Lab Sample ID: 785-8048-62

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorobutanoic acid (PFBA)	0.10	I	0.40	0.10	ng/g	1	☼	1633A	Total/NA
Perfluoropentanoic acid (PFPeA)	0.11	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorohexanoic acid (PFHxA)	0.14	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluoroheptanoic acid (PFHpA)	0.14	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.71		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.25		0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.25		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.25		0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.16	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorohexanesulfonic acid (PFHxS)	0.10	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	4.5		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.48		0.20	0.10	ng/g	1	☼	1633A	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-055-SF (Continued)
Lab Sample ID: 785-8048-62

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	8.0		1.0	0.50	ng/g	1	☼	1633A	Total/NA

Client Sample ID: BCE-027-SF
Lab Sample ID: 785-8048-63

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	4.1		3.6	0.66	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	1.2	I	3.6	0.51	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	3.9		3.6	0.56	ug/Kg	1	☼	8081B	Total/NA
Dieldrin	0.80	I	3.6	0.49	ug/Kg	1	☼	8081B	Total/NA
Endosulfan sulfate	0.68	I	3.6	0.41	ug/Kg	1	☼	8081B	Total/NA
Perfluorohexanoic acid (PFHxA)	0.12	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluoroheptanoic acid (PFHpA)	0.16	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.80		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.34		0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.35		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.32		0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.20		0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorohexanesulfonic acid (PFHxS)	0.10	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	5.3		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.75		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.7		1.0	0.50	ng/g	1	☼	1633A	Total/NA
Aluminum	5200000		7200	2100	ug/Kg	5	☼	6020B	Total/NA
Antimony	440	I	720	160	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1400		430	38	ug/Kg	5	☼	6020B	Total/NA
Barium	19000		1800	10	ug/Kg	5	☼	6020B	Total/NA
Beryllium	100	I	360	25	ug/Kg	5	☼	6020B	Total/NA
Cadmium	94	I	360	12	ug/Kg	5	☼	6020B	Total/NA
Calcium	1000000		18000	1200	ug/Kg	5	☼	6020B	Total/NA
Chromium	8000		720	150	ug/Kg	5	☼	6020B	Total/NA
Cobalt	330	I	540	20	ug/Kg	5	☼	6020B	Total/NA
Copper	3000		360	37	ug/Kg	5	☼	6020B	Total/NA
Iron	2400000		180000	11000	ug/Kg	50	☼	6020B	Total/NA
Lead	11000		360	42	ug/Kg	5	☼	6020B	Total/NA
Magnesium	190000		18000	670	ug/Kg	5	☼	6020B	Total/NA
Manganese	35000		720	44	ug/Kg	5	☼	6020B	Total/NA
Nickel	1400		720	19	ug/Kg	5	☼	6020B	Total/NA
Potassium	190000		18000	3700	ug/Kg	5	☼	6020B	Total/NA
Selenium	180	I	1800	130	ug/Kg	5	☼	6020B	Total/NA
Silver	15	I V	180	2.1	ug/Kg	5	☼	6020B	Total/NA
Vanadium	9000		720	90	ug/Kg	5	☼	6020B	Total/NA
Zinc	19000		1800	1500	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.029	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-045-SF
Lab Sample ID: 785-8048-66

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	8.4		3.5	0.64	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	1.8	I	3.5	0.50	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	4.6		3.5	0.55	ug/Kg	1	☼	8081B	Total/NA
Dieldrin	0.66	I	3.5	0.47	ug/Kg	1	☼	8081B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-045-SF (Continued)
Lab Sample ID: 785-8048-66

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Endosulfan sulfate	0.63	I	3.5	0.40	ug/Kg	1	☼	8081B	Total/NA
Methoxychlor	1.8	I	17	1.7	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.27		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.16	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.19	I	0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.21		0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.13	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.4		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.34		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.5		0.98	0.49	ng/g	1	☼	1633A	Total/NA
Aluminum	5200000		6900	2000	ug/Kg	5	☼	6020B	Total/NA
Antimony	180	I	690	160	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1100		410	37	ug/Kg	5	☼	6020B	Total/NA
Barium	19000		1700	9.8	ug/Kg	5	☼	6020B	Total/NA
Beryllium	81	I	350	24	ug/Kg	5	☼	6020B	Total/NA
Cadmium	65	I	350	11	ug/Kg	5	☼	6020B	Total/NA
Calcium	940000		17000	1200	ug/Kg	5	☼	6020B	Total/NA
Chromium	9000		690	140	ug/Kg	5	☼	6020B	Total/NA
Cobalt	340	I	520	20	ug/Kg	5	☼	6020B	Total/NA
Copper	2800		350	36	ug/Kg	5	☼	6020B	Total/NA
Iron	3000000		350000	21000	ug/Kg	100	☼	6020B	Total/NA
Lead	14000		350	41	ug/Kg	5	☼	6020B	Total/NA
Magnesium	210000		17000	650	ug/Kg	5	☼	6020B	Total/NA
Manganese	77000		690	43	ug/Kg	5	☼	6020B	Total/NA
Nickel	2300		690	18	ug/Kg	5	☼	6020B	Total/NA
Potassium	210000		17000	3500	ug/Kg	5	☼	6020B	Total/NA
Selenium	170	I	1700	120	ug/Kg	5	☼	6020B	Total/NA
Silver	14	I V	170	2.0	ug/Kg	5	☼	6020B	Total/NA
Thallium	44	I	480	29	ug/Kg	5	☼	6020B	Total/NA
Vanadium	10000		690	87	ug/Kg	5	☼	6020B	Total/NA
Zinc	18000		1700	1400	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.030	I	0.097	0.014	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-044-SF
Lab Sample ID: 785-8048-67

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	1.8	I	3.4	0.64	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	0.75	I	3.4	0.50	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	4.3		3.4	0.54	ug/Kg	1	☼	8081B	Total/NA
Endosulfan sulfate	0.74	I	3.4	0.40	ug/Kg	1	☼	8081B	Total/NA
Perfluorobutanoic acid (PFBA)	0.11	I	0.38	0.095	ng/g	1	☼	1633A	Total/NA
Perfluorohexanoic acid (PFHxA)	0.11	I	0.19	0.095	ng/g	1	☼	1633A	Total/NA
Perfluoroheptanoic acid (PFHpA)	0.098	I	0.19	0.095	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.48		0.19	0.057	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.23		0.19	0.095	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.25		0.19	0.057	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.29		0.19	0.095	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.18	I	0.19	0.095	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	3.1		0.19	0.095	ng/g	1	☼	1633A	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-044-SF (Continued)
Lab Sample ID: 785-8048-67

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.60		0.19	0.095	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.9		0.95	0.48	ng/g	1	☼	1633A	Total/NA
Aluminum	5500000		6600	1900	ug/Kg	5	☼	6020B	Total/NA
Antimony	150	I	660	150	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1100		400	35	ug/Kg	5	☼	6020B	Total/NA
Barium	18000		1700	9.4	ug/Kg	5	☼	6020B	Total/NA
Beryllium	73	I	330	23	ug/Kg	5	☼	6020B	Total/NA
Cadmium	56	I	330	11	ug/Kg	5	☼	6020B	Total/NA
Calcium	630000		17000	1100	ug/Kg	5	☼	6020B	Total/NA
Chromium	7800		660	140	ug/Kg	5	☼	6020B	Total/NA
Cobalt	350	I	500	19	ug/Kg	5	☼	6020B	Total/NA
Copper	2800		330	34	ug/Kg	5	☼	6020B	Total/NA
Iron	2700000		330000	20000	ug/Kg	100	☼	6020B	Total/NA
Lead	11000		330	39	ug/Kg	5	☼	6020B	Total/NA
Magnesium	200000		17000	620	ug/Kg	5	☼	6020B	Total/NA
Manganese	33000		660	41	ug/Kg	5	☼	6020B	Total/NA
Nickel	1600		660	17	ug/Kg	5	☼	6020B	Total/NA
Potassium	200000		17000	3400	ug/Kg	5	☼	6020B	Total/NA
Selenium	170	I	1700	120	ug/Kg	5	☼	6020B	Total/NA
Silver	13	I V	170	1.9	ug/Kg	5	☼	6020B	Total/NA
Vanadium	10000		660	83	ug/Kg	5	☼	6020B	Total/NA
Zinc	15000		1700	1400	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.033	I	0.099	0.014	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-054-SF
Lab Sample ID: 785-8048-68

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluoropentanoic acid (PFPeA)	0.12	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorohexanoic acid (PFHxA)	0.12	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.15	I	0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.10	I	0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.11	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	1.4		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.22		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.0		0.98	0.49	ng/g	1	☼	1633A	Total/NA

Client Sample ID: BCE-026-SF
Lab Sample ID: 785-8048-69

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	0.74	I	3.5	0.65	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	0.92	I	3.5	0.56	ug/Kg	1	☼	8081B	Total/NA
Endosulfan sulfate	0.63	I	3.5	0.41	ug/Kg	1	☼	8081B	Total/NA
Perfluoropentanoic acid (PFPeA)	0.10	I	0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorohexanoic acid (PFHxA)	0.15	I	0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluoroheptanoic acid (PFHpA)	0.16	I	0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.56		0.19	0.058	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.20		0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.20		0.19	0.058	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.23		0.19	0.097	ng/g	1	☼	1633A	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-026-SF (Continued)
Lab Sample ID: 785-8048-69

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluorododecanoic acid (PFDoA)	0.12	I	0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.6		0.19	0.097	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.32		0.19	0.097	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.1		0.97	0.49	ng/g	1	☼	1633A	Total/NA
Aluminum	5400000		7300	2100	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1100		440	39	ug/Kg	5	☼	6020B	Total/NA
Barium	18000		1800	10	ug/Kg	5	☼	6020B	Total/NA
Beryllium	74	I	360	26	ug/Kg	5	☼	6020B	Total/NA
Cadmium	63	I	360	12	ug/Kg	5	☼	6020B	Total/NA
Calcium	710000		18000	1200	ug/Kg	5	☼	6020B	Total/NA
Chromium	7000		730	150	ug/Kg	5	☼	6020B	Total/NA
Cobalt	390	I	550	21	ug/Kg	5	☼	6020B	Total/NA
Copper	2600		360	38	ug/Kg	5	☼	6020B	Total/NA
Iron	3500000		360000	22000	ug/Kg	100	☼	6020B	Total/NA
Lead	11000		360	43	ug/Kg	5	☼	6020B	Total/NA
Magnesium	260000		18000	680	ug/Kg	5	☼	6020B	Total/NA
Manganese	36000		730	45	ug/Kg	5	☼	6020B	Total/NA
Nickel	1500		730	19	ug/Kg	5	☼	6020B	Total/NA
Potassium	230000		18000	3700	ug/Kg	5	☼	6020B	Total/NA
Selenium	160	I	1800	130	ug/Kg	5	☼	6020B	Total/NA
Silver	15	I V	180	2.1	ug/Kg	5	☼	6020B	Total/NA
Vanadium	11000		730	91	ug/Kg	5	☼	6020B	Total/NA
Zinc	20000		1800	1500	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.031	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-024-SF
Lab Sample ID: 785-8048-70

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	1.4	I	3.5	0.66	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	1.0	I	3.5	0.56	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.29		0.19	0.057	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.15	I	0.19	0.095	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.18	I	0.19	0.057	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.23		0.19	0.095	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.17	I	0.19	0.095	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	1.8		0.19	0.095	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.43		0.19	0.095	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.0		0.95	0.48	ng/g	1	☼	1633A	Total/NA
Aluminum	4600000		6500	1900	ug/Kg	5	☼	6020B	Total/NA
Arsenic	860		390	35	ug/Kg	5	☼	6020B	Total/NA
Barium	17000		1600	9.2	ug/Kg	5	☼	6020B	Total/NA
Beryllium	64	I	320	23	ug/Kg	5	☼	6020B	Total/NA
Cadmium	63	I	320	11	ug/Kg	5	☼	6020B	Total/NA
Calcium	600000		16000	1100	ug/Kg	5	☼	6020B	Total/NA
Chromium	6800		650	130	ug/Kg	5	☼	6020B	Total/NA
Cobalt	330	I	490	18	ug/Kg	5	☼	6020B	Total/NA
Copper	2500		320	34	ug/Kg	5	☼	6020B	Total/NA
Iron	2300000		320000	19000	ug/Kg	100	☼	6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-024-SF (Continued)
Lab Sample ID: 785-8048-70

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	11000		320	38	ug/Kg	5	☼	6020B	Total/NA
Magnesium	180000		16000	610	ug/Kg	5	☼	6020B	Total/NA
Manganese	32000		650	40	ug/Kg	5	☼	6020B	Total/NA
Nickel	1300		650	17	ug/Kg	5	☼	6020B	Total/NA
Potassium	160000		16000	3300	ug/Kg	5	☼	6020B	Total/NA
Selenium	170	I	1600	120	ug/Kg	5	☼	6020B	Total/NA
Silver	16	I V	160	1.9	ug/Kg	5	☼	6020B	Total/NA
Vanadium	9900		650	81	ug/Kg	5	☼	6020B	Total/NA
Zinc	19000		1600	1300	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.038	I	0.11	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-023-SF
Lab Sample ID: 785-8048-71

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	2.1	I	3.5	0.65	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	0.94	I	3.5	0.50	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	4.5		3.5	0.55	ug/Kg	1	☼	8081B	Total/NA
Endosulfan sulfate	0.53	I	3.5	0.41	ug/Kg	1	☼	8081B	Total/NA
Methoxychlor	1.7	I	18	1.7	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.43		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.23		0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.26		0.20	0.060	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.26		0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.18	I	0.20	0.10	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	3.4		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.45		0.20	0.10	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.9		1.0	0.50	ng/g	1	☼	1633A	Total/NA
Aluminum	5000000		6900	2000	ug/Kg	5	☼	6020B	Total/NA
Arsenic	940		410	37	ug/Kg	5	☼	6020B	Total/NA
Barium	20000		1700	9.8	ug/Kg	5	☼	6020B	Total/NA
Beryllium	70	I	340	24	ug/Kg	5	☼	6020B	Total/NA
Cadmium	70	I	340	11	ug/Kg	5	☼	6020B	Total/NA
Calcium	740000		17000	1100	ug/Kg	5	☼	6020B	Total/NA
Chromium	7700		690	140	ug/Kg	5	☼	6020B	Total/NA
Cobalt	350	I	520	20	ug/Kg	5	☼	6020B	Total/NA
Copper	3300		340	36	ug/Kg	5	☼	6020B	Total/NA
Iron	2700000		340000	20000	ug/Kg	100	☼	6020B	Total/NA
Lead	13000		340	41	ug/Kg	5	☼	6020B	Total/NA
Magnesium	200000		17000	640	ug/Kg	5	☼	6020B	Total/NA
Manganese	49000		690	42	ug/Kg	5	☼	6020B	Total/NA
Nickel	1600		690	18	ug/Kg	5	☼	6020B	Total/NA
Potassium	180000		17000	3500	ug/Kg	5	☼	6020B	Total/NA
Selenium	170	I	1700	120	ug/Kg	5	☼	6020B	Total/NA
Silver	15	I V	170	2.0	ug/Kg	5	☼	6020B	Total/NA
Vanadium	9500		690	87	ug/Kg	5	☼	6020B	Total/NA
Zinc	21000		1700	1400	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.032	I	0.096	0.014	mg/Kg	1	☼	7471B	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Terracon Consulting Eng & Scientists
Job ID: 785-8048-1
Project/Site: Galey&Lord/Black Creek Elementary

Client Sample ID: BCE-038-SF
Lab Sample ID: 785-8048-72

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	18		3.5	0.65	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	3.3	I	3.5	0.51	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	55		3.5	0.56	ug/Kg	1	☼	8081B	Total/NA
Dieldrin	0.76	I	3.5	0.48	ug/Kg	1	☼	8081B	Total/NA
Endosulfan sulfate	1.6	I	3.5	0.41	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.41		0.19	0.058	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.21		0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.21		0.19	0.058	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.24		0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.15	I	0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.9		0.19	0.097	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.39		0.19	0.097	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.6		0.97	0.49	ng/g	1	☼	1633A	Total/NA
Aluminum	4900000		6400	1800	ug/Kg	5	☼	6020B	Total/NA
Antimony	150	I V	640	150	ug/Kg	5	☼	6020B	Total/NA
Arsenic	970		380	34	ug/Kg	5	☼	6020B	Total/NA
Barium	16000		1600	9.0	ug/Kg	5	☼	6020B	Total/NA
Beryllium	100	I V	320	22	ug/Kg	5	☼	6020B	Total/NA
Cadmium	62	I	320	10	ug/Kg	5	☼	6020B	Total/NA
Calcium	790000		16000	1100	ug/Kg	5	☼	6020B	Total/NA
Chromium	7100		640	130	ug/Kg	5	☼	6020B	Total/NA
Cobalt	370	I	480	18	ug/Kg	5	☼	6020B	Total/NA
Copper	3000		320	33	ug/Kg	5	☼	6020B	Total/NA
Iron	2700000		16000	950	ug/Kg	5	☼	6020B	Total/NA
Lead	10000		320	38	ug/Kg	5	☼	6020B	Total/NA
Magnesium	210000		16000	600	ug/Kg	5	☼	6020B	Total/NA
Manganese	35000		640	39	ug/Kg	5	☼	6020B	Total/NA
Nickel	1700		640	17	ug/Kg	5	☼	6020B	Total/NA
Potassium	230000		16000	3300	ug/Kg	5	☼	6020B	Total/NA
Selenium	210	I	1600	110	ug/Kg	5	☼	6020B	Total/NA
Silver	7.9	I V	160	1.8	ug/Kg	5	☼	6020B	Total/NA
Vanadium	9900		640	80	ug/Kg	5	☼	6020B	Total/NA
Zinc	16000		1600	1300	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.029	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-037-SF
Lab Sample ID: 785-8048-73

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	4.4		3.5	0.65	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	1.0	I	3.5	0.51	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	5.5		3.5	0.55	ug/Kg	1	☼	8081B	Total/NA
Endosulfan sulfate	0.71	I	3.5	0.41	ug/Kg	1	☼	8081B	Total/NA
Methoxychlor	1.8	I	18	1.7	ug/Kg	1	☼	8081B	Total/NA
Perfluorooctanoic acid (PFOA)	0.30		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.22		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.26		0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.17	I	0.20	0.099	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.5		0.20	0.099	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.49		0.20	0.099	ng/g	1	☼	1633A	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-037-SF (Continued)
Lab Sample ID: 785-8048-73

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	4.9		0.99	0.49	ng/g	1	☼	1633A	Total/NA
Aluminum	4200000		5700	1600	ug/Kg	5	☼	6020B	Total/NA
Arsenic	870		690	61	ug/Kg	10	☼	6020B	Total/NA
Barium	16000		1400	8.1	ug/Kg	5	☼	6020B	Total/NA
Beryllium	80	I V	290	20	ug/Kg	5	☼	6020B	Total/NA
Cadmium	61	I	290	9.3	ug/Kg	5	☼	6020B	Total/NA
Calcium	640000		14000	950	ug/Kg	5	☼	6020B	Total/NA
Chromium	6300		570	120	ug/Kg	5	☼	6020B	Total/NA
Cobalt	300	I	430	16	ug/Kg	5	☼	6020B	Total/NA
Copper	2400		290	30	ug/Kg	5	☼	6020B	Total/NA
Iron	2500000		14000	850	ug/Kg	5	☼	6020B	Total/NA
Lead	11000		290	34	ug/Kg	5	☼	6020B	Total/NA
Magnesium	170000		14000	540	ug/Kg	5	☼	6020B	Total/NA
Manganese	31000		570	35	ug/Kg	5	☼	6020B	Total/NA
Nickel	1500		570	15	ug/Kg	5	☼	6020B	Total/NA
Potassium	160000		14000	2900	ug/Kg	5	☼	6020B	Total/NA
Selenium	200	I	1400	100	ug/Kg	5	☼	6020B	Total/NA
Silver	16	I V	140	1.7	ug/Kg	5	☼	6020B	Total/NA
Vanadium	8600		570	72	ug/Kg	5	☼	6020B	Total/NA
Zinc	17000		1400	1200	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.027	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-036-SF
Lab Sample ID: 785-8048-74

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	3.3	I	3.6	0.66	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	1.5	I	3.6	0.52	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	2.8	I	3.6	0.57	ug/Kg	1	☼	8081B	Total/NA
Dieldrin	0.87	I	3.6	0.49	ug/Kg	1	☼	8081B	Total/NA
gamma-Chlordane	0.88	I	1.8	0.41	ug/Kg	1	☼	8081B	Total/NA
Perfluorobutanoic acid (PFBA)	0.14	I	0.39	0.097	ng/g	1	☼	1633A	Total/NA
Perfluoropentanoic acid (PFPeA)	0.12	I	0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorohexanoic acid (PFHxA)	0.25		0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluoroheptanoic acid (PFHpA)	0.11	I	0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.46		0.19	0.058	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.19		0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.24		0.19	0.058	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.29		0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.18	I	0.19	0.097	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	3.2		0.19	0.097	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.64		0.19	0.097	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.8		0.97	0.49	ng/g	1	☼	1633A	Total/NA
Aluminum	4400000		6600	1900	ug/Kg	5	☼	6020B	Total/NA
Arsenic	1000		390	35	ug/Kg	5	☼	6020B	Total/NA
Barium	19000		1600	9.3	ug/Kg	5	☼	6020B	Total/NA
Beryllium	88	I V	330	23	ug/Kg	5	☼	6020B	Total/NA
Cadmium	75	I	330	11	ug/Kg	5	☼	6020B	Total/NA
Calcium	750000		16000	1100	ug/Kg	5	☼	6020B	Total/NA
Chromium	7800		660	140	ug/Kg	5	☼	6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-036-SF (Continued)
Lab Sample ID: 785-8048-74

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Cobalt	390	I	490	19	ug/Kg	5	☼	6020B	Total/NA
Copper	3300		330	34	ug/Kg	5	☼	6020B	Total/NA
Iron	2700000		16000	980	ug/Kg	5	☼	6020B	Total/NA
Lead	12000		330	39	ug/Kg	5	☼	6020B	Total/NA
Magnesium	230000		16000	610	ug/Kg	5	☼	6020B	Total/NA
Manganese	47000		660	40	ug/Kg	5	☼	6020B	Total/NA
Nickel	1700		660	17	ug/Kg	5	☼	6020B	Total/NA
Potassium	330000		16000	3400	ug/Kg	5	☼	6020B	Total/NA
Selenium	170	I	1600	120	ug/Kg	5	☼	6020B	Total/NA
Silver	13	I V	160	1.9	ug/Kg	5	☼	6020B	Total/NA
Sodium	65000		33000	20000	ug/Kg	5	☼	6020B	Total/NA
Vanadium	9200		660	83	ug/Kg	5	☼	6020B	Total/NA
Zinc	22000		1600	1400	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.033	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

Client Sample ID: BCE-035-SF
Lab Sample ID: 785-8048-75

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
4,4'-DDD	1.4	I	3.7	0.68	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDE	1.4	I	3.7	0.53	ug/Kg	1	☼	8081B	Total/NA
4,4'-DDT	3.4	I	3.7	0.58	ug/Kg	1	☼	8081B	Total/NA
Endosulfan sulfate	0.61	I	3.7	0.43	ug/Kg	1	☼	8081B	Total/NA
Perfluorobutanoic acid (PFBA)	0.10	I	0.39	0.098	ng/g	1	☼	1633A	Total/NA
Perfluoropentanoic acid (PFPeA)	0.11	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorohexanoic acid (PFHxA)	0.23		0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluoroheptanoic acid (PFHpA)	0.12	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorooctanoic acid (PFOA)	0.45		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluorononanoic acid (PFNA)	0.17	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorodecanoic acid (PFDA)	0.22		0.20	0.059	ng/g	1	☼	1633A	Total/NA
Perfluoroundecanoic acid (PFUnA)	0.25		0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorododecanoic acid (PFDoA)	0.17	I	0.20	0.098	ng/g	1	☼	1633A	Total/NA
Perfluorooctanesulfonic acid (PFOS)	2.5		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.57		0.20	0.098	ng/g	1	☼	1633A	Total/NA
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.3		0.98	0.49	ng/g	1	☼	1633A	Total/NA
Aluminum	4300000		6700	1900	ug/Kg	5	☼	6020B	Total/NA
Antimony	150	I V	670	150	ug/Kg	5	☼	6020B	Total/NA
Arsenic	940		400	36	ug/Kg	5	☼	6020B	Total/NA
Barium	20000		1700	9.5	ug/Kg	5	☼	6020B	Total/NA
Beryllium	100	I V	340	24	ug/Kg	5	☼	6020B	Total/NA
Cadmium	87	I	340	11	ug/Kg	5	☼	6020B	Total/NA
Calcium	990000		17000	1100	ug/Kg	5	☼	6020B	Total/NA
Chromium	7800		670	140	ug/Kg	5	☼	6020B	Total/NA
Cobalt	360	I	500	19	ug/Kg	5	☼	6020B	Total/NA
Copper	3200		340	35	ug/Kg	5	☼	6020B	Total/NA
Iron	2500000		17000	1000	ug/Kg	5	☼	6020B	Total/NA
Lead	13000		340	40	ug/Kg	5	☼	6020B	Total/NA
Magnesium	210000		17000	630	ug/Kg	5	☼	6020B	Total/NA
Manganese	45000		670	41	ug/Kg	5	☼	6020B	Total/NA
Nickel	1500		670	18	ug/Kg	5	☼	6020B	Total/NA
Potassium	310000		17000	3400	ug/Kg	5	☼	6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-035-SF (Continued)
Lab Sample ID: 785-8048-75

Analyte	Result	Qualifier	PQL	MDL	Unit	Dil Fac	D	Method	Prep Type
Selenium	210	I	1700	120	ug/Kg	5	☼	6020B	Total/NA
Silver	14	I V	170	1.9	ug/Kg	5	☼	6020B	Total/NA
Sodium	36000		34000	20000	ug/Kg	5	☼	6020B	Total/NA
Vanadium	8400		670	84	ug/Kg	5	☼	6020B	Total/NA
Zinc	24000		1700	1400	ug/Kg	5	☼	6020B	Total/NA
Mercury	0.032	I	0.10	0.015	mg/Kg	1	☼	7471B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BCE-SF-2
Date Collected: 04/08/26 10:33
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-1
Matrix: Solid
Percent Solids: 95.2

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.65	U	3.5	0.65	ug/Kg	☼	04/10/26 11:50	04/10/26 19:53	1
4,4'-DDE	0.51	U	3.5	0.51	ug/Kg	☼	04/10/26 11:50	04/10/26 19:53	1
4,4'-DDT	**1.3**	**I**	3.5	0.55	ug/Kg	☼	04/10/26 11:50	04/10/26 19:53	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/10/26 11:50	04/10/26 19:53	1
alpha-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 11:50	04/10/26 19:53	1
alpha-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 19:53	1
beta-BHC	0.34	U	1.8	0.34	ug/Kg	☼	04/10/26 11:50	04/10/26 19:53	1
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 11:50	04/10/26 19:53	1
Dieldrin	0.48	U	3.5	0.48	ug/Kg	☼	04/10/26 11:50	04/10/26 19:53	1
Endosulfan I	0.67	U	1.8	0.67	ug/Kg	☼	04/10/26 11:50	04/10/26 19:53	1
Endosulfan II	0.46	U	3.5	0.46	ug/Kg	☼	04/10/26 11:50	04/10/26 19:53	1
Endosulfan sulfate	0.41	U	3.5	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 19:53	1
Endrin	0.53	U	3.5	0.53	ug/Kg	☼	04/10/26 11:50	04/10/26 19:53	1
Endrin aldehyde	0.70	U	3.5	0.70	ug/Kg	☼	04/10/26 11:50	04/10/26 19:53	1
Endrin ketone	0.57	U	3.5	0.57	ug/Kg	☼	04/10/26 11:50	04/10/26 19:53	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 11:50	04/10/26 19:53	1
Heptachlor	0.57	U	1.8	0.57	ug/Kg	☼	04/10/26 11:50	04/10/26 19:53	1
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 19:53	1
Methoxychlor	1.7	U	18	1.7	ug/Kg	☼	04/10/26 11:50	04/10/26 19:53	1
Toxaphene	9.0	U	180	9.0	ug/Kg	☼	04/10/26 11:50	04/10/26 19:53	1
gamma-Chlordane	0.40	U	1.8	0.40	ug/Kg	☼	04/10/26 11:50	04/10/26 19:53	1
Chlordane (technical)	3.3	U	35	3.3	ug/Kg	☼	04/10/26 11:50	04/10/26 19:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*88*		*45 - 124*	*04/10/26 11:50*	*04/10/26 19:53*	*1*
Tetrachloro-m-xylene (Surr)	*91*		*44 - 117*	*04/10/26 11:50*	*04/10/26 19:53*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 17:20	1
PCB-1221	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 17:20	1
PCB-1232	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 17:20	1
PCB-1242	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 17:20	1
PCB-1248	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 17:20	1
PCB-1254	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 17:20	1
PCB-1260	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 17:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*62*	*J1*	*70 - 130*	*04/10/26 11:56*	*04/10/26 17:20*	*1*
Tetrachloro-m-xylene (Surr)	*87*		*70 - 130*	*04/10/26 11:56*	*04/10/26 17:20*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	35	13	ug/Kg	☼	04/10/26 12:00	04/13/26 17:42	1
2,4-D	14	U	35	14	ug/Kg	☼	04/10/26 12:00	04/13/26 17:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*57*		*40 - 122*	*04/10/26 12:00*	*04/13/26 17:42*	*1*

Client Sample ID: BCE-SF-2
Date Collected: 04/08/26 10:33
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-1
Matrix: Solid
Percent Solids: 95.2

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Perfluorooctanoic acid (PFOA)	**0.18**	**I**	0.20	0.059	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Perfluorononanoic acid (PFNA)	0.20	U	0.20	0.20	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Perfluorodecanoic acid (PFDA)	**0.24**		0.20	0.059	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Perfluoroundecanoic acid (PFUnA)	**0.20**		0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Perfluorododecanoic acid (PFDoA)	**0.17**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Perfluorooctanesulfonic acid (PFOS)	**3.2**		0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.52**		0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**4.1**		0.98	0.49	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1

Client Sample ID: BCE-SF-2
Date Collected: 04/08/26 10:33
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-1
Matrix: Solid
Percent Solids: 95.2

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U J3	0.39	0.20	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:56	04/14/26 03:42	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*98.4*		*8 - 130*	*04/13/26 08:56*	*04/14/26 03:42*	*1*
13C5 PFPeA	*89.1*		*35 - 130*	*04/13/26 08:56*	*04/14/26 03:42*	*1*
13C5 PFHxA	*93.0*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:42*	*1*
13C4 PFHpA	*103*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:42*	*1*
13C8 PFOA	*93.6*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:42*	*1*
13C9 PFNA	*87.4*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:42*	*1*
13C6 PFDA	*84.0*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:42*	*1*
13C7 PFUnA	*83.0*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:42*	*1*
13C2 PFTeDA	*42.5*		*20 - 130*	*04/13/26 08:56*	*04/14/26 03:42*	*1*
13C3 PFBS	*89.1*		*40 - 135*	*04/13/26 08:56*	*04/14/26 03:42*	*1*
13C3 PFHxS	*88.8*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:42*	*1*
13C8 PFOS	*92.9*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:42*	*1*
13C8 FOSA	*105*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:42*	*1*
d3-NMeFOSAA	*83.0*		*40 - 135*	*04/13/26 08:56*	*04/14/26 03:42*	*1*
d5-NEtFOSAA	*86.6*		*40 - 150*	*04/13/26 08:56*	*04/14/26 03:42*	*1*
13C2 4:2 FTS	*122*		*40 - 165*	*04/13/26 08:56*	*04/14/26 03:42*	*1*
13C2 6:2 FTS	*141*		*40 - 215*	*04/13/26 08:56*	*04/14/26 03:42*	*1*
13C2 8:2 FTS	*110*		*40 - 275*	*04/13/26 08:56*	*04/14/26 03:42*	*1*
13C3 HFPO-DA	*91.0*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:42*	*1*
d7-N-MeFOSE-M	*60.5*		*20 - 130*	*04/13/26 08:56*	*04/14/26 03:42*	*1*
d9-N-EtFOSE-M	*47.4*		*15 - 130*	*04/13/26 08:56*	*04/14/26 03:42*	*1*
d5-NEtPFOSA	*56.5*		*10 - 130*	*04/13/26 08:56*	*04/14/26 03:42*	*1*
d3-NMePFOSA	*64.2*		*10 - 130*	*04/13/26 08:56*	*04/14/26 03:42*	*1*
13C2 PFDoA	*63.0*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:42*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**3500000**		5700	1600	ug/Kg	☼	04/14/26 13:10	04/16/26 00:04	5
Antimony	130	U	570	130	ug/Kg	☼	04/14/26 13:10	04/16/26 00:04	5
Arsenic	**760**		680	61	ug/Kg	☼	04/14/26 13:10	04/16/26 19:51	10
Barium	**13000**		1400	8.0	ug/Kg	☼	04/14/26 13:10	04/16/26 00:04	5
Beryllium	**65**	I	280	20	ug/Kg	☼	04/14/26 13:10	04/16/26 00:04	5
Cadmium	**49**	I	280	9.3	ug/Kg	☼	04/14/26 13:10	04/16/26 00:04	5
Calcium	**550000**		14000	950	ug/Kg	☼	04/14/26 13:10	04/16/26 18:13	5
Chromium	**4700**		570	120	ug/Kg	☼	04/14/26 13:10	04/16/26 00:04	5
Cobalt	**220**	I	430	16	ug/Kg	☼	04/14/26 13:10	04/16/26 00:04	5
Copper	**1700**		280	30	ug/Kg	☼	04/14/26 13:10	04/16/26 00:04	5
Iron	**1800000**		14000	840	ug/Kg	☼	04/14/26 13:10	04/16/26 00:04	5

Client Sample ID: BCE-SF-2
Lab Sample ID: 785-8048-1
Date Collected: 04/08/26 10:33
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.2

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**7000**		280	34	ug/Kg	☼	04/14/26 13:10	04/16/26 00:04	5
Magnesium	**160000**		14000	530	ug/Kg	☼	04/14/26 13:10	04/16/26 00:04	5
Manganese	**24000**		570	35	ug/Kg	☼	04/14/26 13:10	04/16/26 00:04	5
Nickel	**1100**		570	15	ug/Kg	☼	04/14/26 13:10	04/16/26 00:04	5
Potassium	**280000**		14000	2900	ug/Kg	☼	04/14/26 13:10	04/16/26 00:04	5
Selenium	**150**	**I**	1400	100	ug/Kg	☼	04/14/26 13:10	04/16/26 00:04	5
Silver	**8.0**	**I V**	140	1.6	ug/Kg	☼	04/14/26 13:10	04/16/26 00:04	5
Sodium	17000	U	28000	17000	ug/Kg	☼	04/14/26 13:10	04/16/26 00:04	5
Thallium	24	U	400	24	ug/Kg	☼	04/14/26 13:10	04/16/26 00:04	5
Vanadium	**6700**		570	71	ug/Kg	☼	04/14/26 13:10	04/16/26 00:04	5
Zinc	**11000**		1400	1200	ug/Kg	☼	04/14/26 13:10	04/16/26 00:04	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.027**	**I**	0.096	0.014	mg/Kg	☼	04/13/26 15:10	04/13/26 18:37	1

Client Sample ID: BCE-SF-3
Lab Sample ID: 785-8048-2
Date Collected: 04/08/26 10:25
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.4

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Perfluorooctanoic acid (PFOA)	**0.41**		0.20	0.060	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Perfluorononanoic acid (PFNA)	**0.17**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Perfluorodecanoic acid (PFDA)	**0.18**	**I**	0.20	0.060	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Perfluoroundecanoic acid (PFUnA)	**0.16**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Perfluorododecanoic acid (PFDoA)	**0.12**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Perfluorohexanesulfonic acid (PFHxS)	**0.10**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Perfluorooctanesulfonic acid (PFOS)	**3.0**		0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1

Client Sample ID: BCE-SF-3
Date Collected: 04/08/26 10:25
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-2
Matrix: Solid
Percent Solids: 95.4

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.34**		0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:27	04/14/26 04:51	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*87.0*		*8 - 130*	*04/13/26 08:27*	*04/14/26 04:51*	*1*
13C5 PFPeA	*82.0*		*35 - 130*	*04/13/26 08:27*	*04/14/26 04:51*	*1*
13C5 PFHxA	*82.5*		*40 - 130*	*04/13/26 08:27*	*04/14/26 04:51*	*1*
13C4 PFHpA	*83.2*		*40 - 130*	*04/13/26 08:27*	*04/14/26 04:51*	*1*
13C8 PFOA	*78.2*		*40 - 130*	*04/13/26 08:27*	*04/14/26 04:51*	*1*
13C9 PFNA	*73.2*		*40 - 130*	*04/13/26 08:27*	*04/14/26 04:51*	*1*
13C6 PFDA	*69.6*		*40 - 130*	*04/13/26 08:27*	*04/14/26 04:51*	*1*
13C7 PFUnA	*61.3*		*40 - 130*	*04/13/26 08:27*	*04/14/26 04:51*	*1*
13C2 PFTeDA	*31.2*		*20 - 130*	*04/13/26 08:27*	*04/14/26 04:51*	*1*
13C3 PFBS	*88.4*		*40 - 135*	*04/13/26 08:27*	*04/14/26 04:51*	*1*
13C3 PFHxS	*78.8*		*40 - 130*	*04/13/26 08:27*	*04/14/26 04:51*	*1*
13C8 PFOS	*72.3*		*40 - 130*	*04/13/26 08:27*	*04/14/26 04:51*	*1*
13C8 FOSA	*70.5*		*40 - 130*	*04/13/26 08:27*	*04/14/26 04:51*	*1*
d3-NMeFOSAA	*68.1*		*40 - 135*	*04/13/26 08:27*	*04/14/26 04:51*	*1*
d5-NEtFOSAA	*62.3*		*40 - 150*	*04/13/26 08:27*	*04/14/26 04:51*	*1*
13C2 4:2 FTS	*230*	*	*40 - 165*	*04/13/26 08:27*	*04/14/26 04:51*	*1*
13C2 6:2 FTS	*151*		*40 - 215*	*04/13/26 08:27*	*04/14/26 04:51*	*1*
13C2 8:2 FTS	*128*		*40 - 275*	*04/13/26 08:27*	*04/14/26 04:51*	*1*
13C3 HFPO-DA	*85.7*		*40 - 130*	*04/13/26 08:27*	*04/14/26 04:51*	*1*

Client Sample ID: BCE-SF-3
Lab Sample ID: 785-8048-2
Date Collected: 04/08/26 10:25
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.4

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
d5-NEtPFOSA	*59.9*		*10 - 130*	*04/13/26 08:27*	*04/14/26 04:51*	*1*
d3-NMePFOSA	*67.8*		*10 - 130*	*04/13/26 08:27*	*04/14/26 04:51*	*1*
13C2 PFDoA	*49.7*		*40 - 130*	*04/13/26 08:27*	*04/14/26 04:51*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A - RE

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**3.0**		1.9	0.95	ng/g	☼	04/15/26 14:20	04/16/26 02:20	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.95	U	1.9	0.95	ng/g	☼	04/15/26 14:20	04/16/26 02:20	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
d7-N-MeFOSE-M	*31.8*		*20 - 130*	*04/15/26 14:20*	*04/16/26 02:20*	*1*
d9-N-EtFOSE-M	*25.1*		*15 - 130*	*04/15/26 14:20*	*04/16/26 02:20*	*1*

Client Sample ID: BCE-SF-5
Lab Sample ID: 785-8048-3
Date Collected: 04/08/26 10:47
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 90.3

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Perfluorooctanoic acid (PFOA)	**0.34**		0.20	0.059	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Perfluorononanoic acid (PFNA)	**0.21**		0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Perfluorodecanoic acid (PFDA)	**0.25**		0.20	0.059	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Perfluoroundecanoic acid (PFUnA)	**0.28**		0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Perfluorododecanoic acid (PFDoA)	**0.17**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Perfluorotridecanoic acid (PFTrDA)	**0.12**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Perfluorooctanesulfonic acid (PFOS)	**2.7**		0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1

Client Sample ID: BCE-SF-5
Date Collected: 04/08/26 10:47
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-3
Matrix: Solid
Percent Solids: 90.3

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.50**		0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**3.1**		0.98	0.49	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:27	04/14/26 05:05	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*97.4*		*8 - 130*	*04/13/26 08:27*	*04/14/26 05:05*	*1*
13C5 PFPeA	*89.3*		*35 - 130*	*04/13/26 08:27*	*04/14/26 05:05*	*1*
13C5 PFHxA	*89.4*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:05*	*1*
13C4 PFHpA	*85.7*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:05*	*1*
13C8 PFOA	*87.1*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:05*	*1*
13C9 PFNA	*81.4*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:05*	*1*
13C6 PFDA	*80.4*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:05*	*1*
13C7 PFUnA	*73.5*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:05*	*1*
13C2 PFTeDA	*49.2*		*20 - 130*	*04/13/26 08:27*	*04/14/26 05:05*	*1*
13C3 PFBS	*99.7*		*40 - 135*	*04/13/26 08:27*	*04/14/26 05:05*	*1*
13C3 PFHxS	*92.7*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:05*	*1*
13C8 PFOS	*88.1*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:05*	*1*
13C8 FOSA	*86.2*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:05*	*1*
d3-NMeFOSAA	*119*		*40 - 135*	*04/13/26 08:27*	*04/14/26 05:05*	*1*
d5-NEtFOSAA	*91.5*		*40 - 150*	*04/13/26 08:27*	*04/14/26 05:05*	*1*
13C2 4:2 FTS	*277*	*	*40 - 165*	*04/13/26 08:27*	*04/14/26 05:05*	*1*
13C2 6:2 FTS	*178*		*40 - 215*	*04/13/26 08:27*	*04/14/26 05:05*	*1*
13C2 8:2 FTS	*147*		*40 - 275*	*04/13/26 08:27*	*04/14/26 05:05*	*1*

Client Sample ID: BCE-SF-5
Lab Sample ID: 785-8048-3
Date Collected: 04/08/26 10:47
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 90.3

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C3 HFPO-DA	*98.2*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:05*	*1*
d7-N-MeFOSE-M	*14.7*	*	*20 - 130*	*04/13/26 08:27*	*04/14/26 05:05*	*1*
d9-N-EtFOSE-M	*10.0*	*	*15 - 130*	*04/13/26 08:27*	*04/14/26 05:05*	*1*
d5-NEtPFOSA	*68.5*		*10 - 130*	*04/13/26 08:27*	*04/14/26 05:05*	*1*
d3-NMePFOSA	*77.1*		*10 - 130*	*04/13/26 08:27*	*04/14/26 05:05*	*1*
13C2 PFDoA	*68.7*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:05*	*1*

Client Sample ID: BCE-028-SF
Lab Sample ID: 785-8048-4
Date Collected: 04/08/26 10:27
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.9

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.64	U	3.5	0.64	ug/Kg	☼	04/10/26 11:50	04/10/26 20:04	1
4,4'-DDE	**0.66**	**I**	3.5	0.50	ug/Kg	☼	04/10/26 11:50	04/10/26 20:04	1
4,4'-DDT	**3.3**	**I**	3.5	0.55	ug/Kg	☼	04/10/26 11:50	04/10/26 20:04	1
Aldrin	0.44	U	1.7	0.44	ug/Kg	☼	04/10/26 11:50	04/10/26 20:04	1
alpha-BHC	0.38	U	1.7	0.38	ug/Kg	☼	04/10/26 11:50	04/10/26 20:04	1
alpha-Chlordane	0.40	U	1.7	0.40	ug/Kg	☼	04/10/26 11:50	04/10/26 20:04	1
beta-BHC	0.34	U	1.7	0.34	ug/Kg	☼	04/10/26 11:50	04/10/26 20:04	1
delta-BHC	0.37	U	1.7	0.37	ug/Kg	☼	04/10/26 11:50	04/10/26 20:04	1
Dieldrin	0.48	U	3.5	0.48	ug/Kg	☼	04/10/26 11:50	04/10/26 20:04	1
Endosulfan I	0.66	U	1.7	0.66	ug/Kg	☼	04/10/26 11:50	04/10/26 20:04	1
Endosulfan II	0.45	U	3.5	0.45	ug/Kg	☼	04/10/26 11:50	04/10/26 20:04	1
Endosulfan sulfate	0.40	U	3.5	0.40	ug/Kg	☼	04/10/26 11:50	04/10/26 20:04	1
Endrin	0.53	U	3.5	0.53	ug/Kg	☼	04/10/26 11:50	04/10/26 20:04	1
Endrin aldehyde	0.70	U	3.5	0.70	ug/Kg	☼	04/10/26 11:50	04/10/26 20:04	1
Endrin ketone	0.57	U	3.5	0.57	ug/Kg	☼	04/10/26 11:50	04/10/26 20:04	1
gamma-BHC (Lindane)	0.41	U	1.7	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 20:04	1
Heptachlor	0.57	U	1.7	0.57	ug/Kg	☼	04/10/26 11:50	04/10/26 20:04	1
Heptachlor epoxide	0.40	U	1.7	0.40	ug/Kg	☼	04/10/26 11:50	04/10/26 20:04	1
Methoxychlor	1.7	U	17	1.7	ug/Kg	☼	04/10/26 11:50	04/10/26 20:04	1
Toxaphene	8.9	U	170	8.9	ug/Kg	☼	04/10/26 11:50	04/10/26 20:04	1
gamma-Chlordane	0.40	U	1.7	0.40	ug/Kg	☼	04/10/26 11:50	04/10/26 20:04	1
Chlordane (technical)	3.3	U	35	3.3	ug/Kg	☼	04/10/26 11:50	04/10/26 20:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*85*		*45 - 124*	*04/10/26 11:50*	*04/10/26 20:04*	*1*
Tetrachloro-m-xylene (Surr)	*90*		*44 - 117*	*04/10/26 11:50*	*04/10/26 20:04*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 17:32	1
PCB-1221	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 17:32	1
PCB-1232	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 17:32	1
PCB-1242	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 17:32	1
PCB-1248	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 17:32	1
PCB-1254	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 17:32	1
PCB-1260	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 17:32	1

Client Sample ID: BCE-028-SF
Date Collected: 04/08/26 10:27
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-4
Matrix: Solid
Percent Solids: 95.9

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl (Surr)	*58*	*J1*	*70 - 130*	*04/10/26 11:56*	*04/10/26 17:32*	*1*
Tetrachloro-m-xylene (Surr)	*83*		*70 - 130*	*04/10/26 11:56*	*04/10/26 17:32*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	12	U	34	12	ug/Kg	☼	04/10/26 12:00	04/13/26 18:04	1
2,4-D	14	U	34	14	ug/Kg	☼	04/10/26 12:00	04/13/26 18:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA (Surr)	*35*	*J1*	*40 - 122*	*04/10/26 12:00*	*04/13/26 18:04*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Perfluorohexanoic acid (PFHxA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Perfluorooctanoic acid (PFOA)	**0.41**		0.20	0.060	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Perfluorononanoic acid (PFNA)	**0.23**		0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Perfluorodecanoic acid (PFDA)	**0.21**		0.20	0.060	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Perfluoroundecanoic acid (PFUnA)	**0.19**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Perfluorododecanoic acid (PFDoA)	**0.14**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Perfluorotridecanoic acid (PFTrDA)	**0.13**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Perfluorooctanesulfonic acid (PFOS)	**2.9**		0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.47**		0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1

Client Sample ID: BCE-028-SF
Date Collected: 04/08/26 10:27
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-4
Matrix: Solid
Percent Solids: 95.9

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**4.0**		0.99	0.50	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:27	04/14/26 05:18	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*81.6*		*8 - 130*	*04/13/26 08:27*	*04/14/26 05:18*	*1*
13C5 PFPeA	*62.2*		*35 - 130*	*04/13/26 08:27*	*04/14/26 05:18*	*1*
13C5 PFHxA	*72.9*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:18*	*1*
13C4 PFHpA	*70.5*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:18*	*1*
13C8 PFOA	*71.6*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:18*	*1*
13C9 PFNA	*61.9*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:18*	*1*
13C6 PFDA	*57.8*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:18*	*1*
13C7 PFUnA	*47.4*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:18*	*1*
13C2 PFTeDA	*12.7*	*	*20 - 130*	*04/13/26 08:27*	*04/14/26 05:18*	*1*
13C3 PFBS	*88.6*		*40 - 135*	*04/13/26 08:27*	*04/14/26 05:18*	*1*
13C3 PFHxS	*81.6*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:18*	*1*
13C8 PFOS	*70.8*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:18*	*1*
13C8 FOSA	*78.3*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:18*	*1*
d3-NMeFOSAA	*63.8*		*40 - 135*	*04/13/26 08:27*	*04/14/26 05:18*	*1*
d5-NEtFOSAA	*59.6*		*40 - 150*	*04/13/26 08:27*	*04/14/26 05:18*	*1*
13C2 4:2 FTS	*279*	*	*40 - 165*	*04/13/26 08:27*	*04/14/26 05:18*	*1*
13C2 6:2 FTS	*176*		*40 - 215*	*04/13/26 08:27*	*04/14/26 05:18*	*1*
13C2 8:2 FTS	*117*		*40 - 275*	*04/13/26 08:27*	*04/14/26 05:18*	*1*
13C3 HFPO-DA	*81.2*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:18*	*1*
d7-N-MeFOSE-M	*20.7*		*20 - 130*	*04/13/26 08:27*	*04/14/26 05:18*	*1*
d9-N-EtFOSE-M	*14.7*	*	*15 - 130*	*04/13/26 08:27*	*04/14/26 05:18*	*1*
d5-NEtPFOSA	*62.8*		*10 - 130*	*04/13/26 08:27*	*04/14/26 05:18*	*1*
d3-NMePFOSA	*69.3*		*10 - 130*	*04/13/26 08:27*	*04/14/26 05:18*	*1*
13C2 PFDoA	*32.0*	*	*40 - 130*	*04/13/26 08:27*	*04/14/26 05:18*	*1*

Client Sample ID: BCE-028-SF
Lab Sample ID: 785-8048-4

Date Collected: 04/08/26 10:27
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.9

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4300000**		6000	1700	ug/Kg	☼	04/14/26 13:10	04/16/26 00:31	5
Antimony	140	U	600	140	ug/Kg	☼	04/14/26 13:10	04/16/26 00:31	5
Arsenic	**700**		360	32	ug/Kg	☼	04/14/26 13:10	04/16/26 00:31	5
Barium	**13000**		1500	8.5	ug/Kg	☼	04/14/26 13:10	04/16/26 00:31	5
Beryllium	**74**	I	300	21	ug/Kg	☼	04/14/26 13:10	04/16/26 00:31	5
Cadmium	**42**	I	300	9.8	ug/Kg	☼	04/14/26 13:10	04/16/26 00:31	5
Calcium	**520000**		15000	1000	ug/Kg	☼	04/14/26 13:10	04/16/26 18:16	5
Chromium	**6200**		600	120	ug/Kg	☼	04/14/26 13:10	04/16/26 00:31	5
Cobalt	**280**	I	450	17	ug/Kg	☼	04/14/26 13:10	04/16/26 00:31	5
Copper	**2000**		300	31	ug/Kg	☼	04/14/26 13:10	04/16/26 00:31	5
Iron	**2600000**		15000	890	ug/Kg	☼	04/14/26 13:10	04/16/26 00:31	5
Lead	**8700**		300	35	ug/Kg	☼	04/14/26 13:10	04/16/26 00:31	5
Magnesium	**150000**		15000	560	ug/Kg	☼	04/14/26 13:10	04/16/26 00:31	5
Manganese	**22000**		600	37	ug/Kg	☼	04/14/26 13:10	04/16/26 00:31	5
Nickel	**1600**		600	16	ug/Kg	☼	04/14/26 13:10	04/16/26 00:31	5
Potassium	**150000**		15000	3100	ug/Kg	☼	04/14/26 13:10	04/16/26 00:31	5
Selenium	**160**	I	1500	110	ug/Kg	☼	04/14/26 13:10	04/16/26 00:31	5
Silver	**9.1**	I V	150	1.7	ug/Kg	☼	04/14/26 13:10	04/16/26 00:31	5
Sodium	18000	U	30000	18000	ug/Kg	☼	04/14/26 13:10	04/16/26 00:31	5
Thallium	25	U	420	25	ug/Kg	☼	04/14/26 13:10	04/16/26 00:31	5
Vanadium	**8700**		600	75	ug/Kg	☼	04/14/26 13:10	04/16/26 00:31	5
Zinc	**11000**		1500	1200	ug/Kg	☼	04/14/26 13:10	04/16/26 00:31	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.026**	I	0.096	0.014	mg/Kg	☼	04/13/26 15:10	04/13/26 18:41	1

Client Sample ID: BCE-39-SF
Lab Sample ID: 785-8048-5

Date Collected: 04/08/26 10:17
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.4

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.65	U	3.5	0.65	ug/Kg	☼	04/10/26 11:50	04/10/26 20:15	1
4,4'-DDE	**1.0**	I	3.5	0.50	ug/Kg	☼	04/10/26 11:50	04/10/26 20:15	1
4,4'-DDT	**3.4**	I	3.5	0.55	ug/Kg	☼	04/10/26 11:50	04/10/26 20:15	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/10/26 11:50	04/10/26 20:15	1
alpha-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 11:50	04/10/26 20:15	1
alpha-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 20:15	1
beta-BHC	0.34	U	1.8	0.34	ug/Kg	☼	04/10/26 11:50	04/10/26 20:15	1
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 11:50	04/10/26 20:15	1
Dieldrin	0.48	U	3.5	0.48	ug/Kg	☼	04/10/26 11:50	04/10/26 20:15	1
Endosulfan I	0.67	U	1.8	0.67	ug/Kg	☼	04/10/26 11:50	04/10/26 20:15	1
Endosulfan II	0.46	U	3.5	0.46	ug/Kg	☼	04/10/26 11:50	04/10/26 20:15	1
Endosulfan sulfate	0.41	U	3.5	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 20:15	1
Endrin	0.53	U	3.5	0.53	ug/Kg	☼	04/10/26 11:50	04/10/26 20:15	1
Endrin aldehyde	0.70	U	3.5	0.70	ug/Kg	☼	04/10/26 11:50	04/10/26 20:15	1
Endrin ketone	0.57	U	3.5	0.57	ug/Kg	☼	04/10/26 11:50	04/10/26 20:15	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 11:50	04/10/26 20:15	1
Heptachlor	0.57	U	1.8	0.57	ug/Kg	☼	04/10/26 11:50	04/10/26 20:15	1

Client Sample ID: BCE-39-SF
Date Collected: 04/08/26 10:17
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-5
Matrix: Solid
Percent Solids: 95.4

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 20:15	1
Methoxychlor	1.7	U	18	1.7	ug/Kg	☼	04/10/26 11:50	04/10/26 20:15	1
Toxaphene	9.0	U	180	9.0	ug/Kg	☼	04/10/26 11:50	04/10/26 20:15	1
gamma-Chlordane	0.40	U	1.8	0.40	ug/Kg	☼	04/10/26 11:50	04/10/26 20:15	1
Chlordane (technical)	3.3	U	35	3.3	ug/Kg	☼	04/10/26 11:50	04/10/26 20:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*94*		*45 - 124*	*04/10/26 11:50*	*04/10/26 20:15*	*1*
Tetrachloro-m-xylene (Surr)	*92*		*44 - 117*	*04/10/26 11:50*	*04/10/26 20:15*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 17:44	1
PCB-1221	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 17:44	1
PCB-1232	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 17:44	1
PCB-1242	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 17:44	1
PCB-1248	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 17:44	1
PCB-1254	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 17:44	1
PCB-1260	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 17:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*58*	*J1*	*70 - 130*	*04/10/26 11:56*	*04/10/26 17:44*	*1*
Tetrachloro-m-xylene (Surr)	*82*		*70 - 130*	*04/10/26 11:56*	*04/10/26 17:44*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	12	U	35	12	ug/Kg	☼	04/10/26 12:00	04/13/26 18:27	1
2,4-D	14	U	35	14	ug/Kg	☼	04/10/26 12:00	04/13/26 18:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*43*		*40 - 122*	*04/10/26 12:00*	*04/13/26 18:27*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
Perfluoropentanoic acid (PFPeA)	**0.10**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
Perfluorohexanoic acid (PFHxA)	**0.098**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
Perfluorooctanoic acid (PFOA)	**0.38**		0.20	0.059	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
Perfluorononanoic acid (PFNA)	**0.21**		0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
Perfluorodecanoic acid (PFDA)	**0.30**		0.20	0.059	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
Perfluoroundecanoic acid (PFUnA)	**0.24**		0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
Perfluorododecanoic acid (PFDoA)	**0.20**		0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
Perfluorotridecanoic acid (PFTrDA)	**0.10**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1

Client Sample ID: BCE-39-SF
Date Collected: 04/08/26 10:17
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-5
Matrix: Solid
Percent Solids: 95.4

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
Perfluorooctanesulfonic acid (PFOS)	**4.0**		0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.64**		0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**3.2**		0.98	0.49	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:27	04/14/26 05:32	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*73.0*		*8 - 130*	*04/13/26 08:27*	*04/14/26 05:32*	*1*
13C5 PFPeA	*70.2*		*35 - 130*	*04/13/26 08:27*	*04/14/26 05:32*	*1*
13C5 PFHxA	*70.6*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:32*	*1*
13C4 PFHpA	*71.8*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:32*	*1*
13C8 PFOA	*68.6*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:32*	*1*

Client Sample ID: BCE-39-SF
Date Collected: 04/08/26 10:17
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-5
Matrix: Solid
Percent Solids: 95.4

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C9 PFNA	66.3		40 - 130	04/13/26 08:27	04/14/26 05:32	1
13C6 PFDA	65.5		40 - 130	04/13/26 08:27	04/14/26 05:32	1
13C7 PFUnA	63.8		40 - 130	04/13/26 08:27	04/14/26 05:32	1
13C2 PFTeDA	38.5		20 - 130	04/13/26 08:27	04/14/26 05:32	1
13C3 PFBS	73.1		40 - 135	04/13/26 08:27	04/14/26 05:32	1
13C3 PFHxS	72.5		40 - 130	04/13/26 08:27	04/14/26 05:32	1
13C8 PFOS	78.6		40 - 130	04/13/26 08:27	04/14/26 05:32	1
13C8 FOSA	78.9		40 - 130	04/13/26 08:27	04/14/26 05:32	1
d3-NMeFOSAA	71.6		40 - 135	04/13/26 08:27	04/14/26 05:32	1
d5-NEtFOSAA	67.0		40 - 150	04/13/26 08:27	04/14/26 05:32	1
13C2 4:2 FTS	178	*	40 - 165	04/13/26 08:27	04/14/26 05:32	1
13C2 6:2 FTS	128		40 - 215	04/13/26 08:27	04/14/26 05:32	1
13C2 8:2 FTS	143		40 - 275	04/13/26 08:27	04/14/26 05:32	1
13C3 HFPO-DA	76.2		40 - 130	04/13/26 08:27	04/14/26 05:32	1
d7-N-MeFOSE-M	49.2		20 - 130	04/13/26 08:27	04/14/26 05:32	1
d9-N-EtFOSE-M	40.3		15 - 130	04/13/26 08:27	04/14/26 05:32	1
d5-NEtPFOSA	65.0		10 - 130	04/13/26 08:27	04/14/26 05:32	1
d3-NMePFOSA	70.7		10 - 130	04/13/26 08:27	04/14/26 05:32	1
13C2 PFDoA	54.9		40 - 130	04/13/26 08:27	04/14/26 05:32	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**3500000**		6200	1800	ug/Kg	☼	04/14/26 13:10	04/16/26 00:37	5
Antimony	140	U	620	140	ug/Kg	☼	04/14/26 13:10	04/16/26 00:37	5
Arsenic	**900**		370	33	ug/Kg	☼	04/14/26 13:10	04/16/26 00:37	5
Barium	**17000**		1600	8.8	ug/Kg	☼	04/14/26 13:10	04/16/26 00:37	5
Beryllium	**71**	I	310	22	ug/Kg	☼	04/14/26 13:10	04/16/26 00:37	5
Cadmium	**67**	I	310	10	ug/Kg	☼	04/14/26 13:10	04/16/26 00:37	5
Calcium	**650000**		16000	1000	ug/Kg	☼	04/14/26 13:10	04/16/26 18:19	5
Chromium	**7100**		620	130	ug/Kg	☼	04/14/26 13:10	04/16/26 00:37	5
Cobalt	**300**	I	470	18	ug/Kg	☼	04/14/26 13:10	04/16/26 00:37	5
Copper	**2900**		310	32	ug/Kg	☼	04/14/26 13:10	04/16/26 00:37	5
Iron	**2100000**		16000	920	ug/Kg	☼	04/14/26 13:10	04/16/26 00:37	5
Lead	**11000**		310	37	ug/Kg	☼	04/14/26 13:10	04/16/26 00:37	5
Magnesium	**160000**		16000	580	ug/Kg	☼	04/14/26 13:10	04/16/26 00:37	5
Manganese	**39000**		620	38	ug/Kg	☼	04/14/26 13:10	04/16/26 00:37	5
Nickel	**1900**		620	16	ug/Kg	☼	04/14/26 13:10	04/16/26 00:37	5
Potassium	**180000**		16000	3200	ug/Kg	☼	04/14/26 13:10	04/16/26 00:37	5
Selenium	**140**	I	1600	110	ug/Kg	☼	04/14/26 13:10	04/16/26 00:37	5
Silver	**8.2**	I V	160	1.8	ug/Kg	☼	04/14/26 13:10	04/16/26 00:37	5
Sodium	19000	U	31000	19000	ug/Kg	☼	04/14/26 13:10	04/16/26 00:37	5
Thallium	26	U	430	26	ug/Kg	☼	04/14/26 13:10	04/16/26 00:37	5
Vanadium	**7600**		620	78	ug/Kg	☼	04/14/26 13:10	04/16/26 00:37	5
Zinc	**18000**		1600	1300	ug/Kg	☼	04/14/26 13:10	04/16/26 00:37	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.028**	I	0.097	0.014	mg/Kg	☼	04/13/26 15:10	04/13/26 18:44	1

Client Sample ID: BCE-048-SF
Date Collected: 04/08/26 10:19
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-6
Matrix: Solid
Percent Solids: 94.0

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Perfluoropentanoic acid (PFPeA)	**0.12**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Perfluorohexanoic acid (PFHxA)	**0.12**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Perfluoroheptanoic acid (PFHpA)	**0.099**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Perfluorooctanoic acid (PFOA)	**0.46**		0.20	0.059	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Perfluorononanoic acid (PFNA)	**0.30**		0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Perfluorodecanoic acid (PFDA)	**0.28**		0.20	0.059	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Perfluoroundecanoic acid (PFUnA)	**0.23**		0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Perfluorododecanoic acid (PFDoA)	**0.15**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Perfluorooctanesulfonic acid (PFOS)	**4.4**		0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.43**		0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**3.2**		0.98	0.49	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1

Client Sample ID: BCE-048-SF
Lab Sample ID: 785-8048-6
Date Collected: 04/08/26 10:19
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.0

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:27	04/14/26 05:45	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*67.7*		*8 - 130*	*04/13/26 08:27*	*04/14/26 05:45*	*1*
13C5 PFPeA	*57.8*		*35 - 130*	*04/13/26 08:27*	*04/14/26 05:45*	*1*
13C5 PFHxA	*61.4*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:45*	*1*
13C4 PFHpA	*63.2*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:45*	*1*
13C8 PFOA	*67.7*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:45*	*1*
13C9 PFNA	*63.8*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:45*	*1*
13C6 PFDA	*64.7*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:45*	*1*
13C7 PFUnA	*58.2*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:45*	*1*
13C2 PFTeDA	*43.0*		*20 - 130*	*04/13/26 08:27*	*04/14/26 05:45*	*1*
13C3 PFBS	*71.5*		*40 - 135*	*04/13/26 08:27*	*04/14/26 05:45*	*1*
13C3 PFHxS	*70.8*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:45*	*1*
13C8 PFOS	*74.3*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:45*	*1*
13C8 FOSA	*74.8*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:45*	*1*
d3-NMeFOSAA	*84.9*		*40 - 135*	*04/13/26 08:27*	*04/14/26 05:45*	*1*
d5-NEtFOSAA	*76.3*		*40 - 150*	*04/13/26 08:27*	*04/14/26 05:45*	*1*
13C2 4:2 FTS	*221*	*	*40 - 165*	*04/13/26 08:27*	*04/14/26 05:45*	*1*
13C2 6:2 FTS	*147*		*40 - 215*	*04/13/26 08:27*	*04/14/26 05:45*	*1*
13C2 8:2 FTS	*137*		*40 - 275*	*04/13/26 08:27*	*04/14/26 05:45*	*1*
13C3 HFPO-DA	*69.2*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:45*	*1*
d7-N-MeFOSE-M	*46.5*		*20 - 130*	*04/13/26 08:27*	*04/14/26 05:45*	*1*
d9-N-EtFOSE-M	*39.4*		*15 - 130*	*04/13/26 08:27*	*04/14/26 05:45*	*1*
d5-NEtPFOSA	*61.8*		*10 - 130*	*04/13/26 08:27*	*04/14/26 05:45*	*1*
d3-NMePFOSA	*71.0*		*10 - 130*	*04/13/26 08:27*	*04/14/26 05:45*	*1*
13C2 PFDoA	*51.2*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:45*	*1*

Client Sample ID: BCE-049-SF
Lab Sample ID: 785-8048-7
Date Collected: 04/08/26 10:28
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.6

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**0.68**	**I**	3.6	0.66	ug/Kg	☼	04/10/26 11:50	04/10/26 20:26	1
4,4'-DDE	**0.54**	**I**	3.6	0.51	ug/Kg	☼	04/10/26 11:50	04/10/26 20:26	1
4,4'-DDT	**35**		3.6	0.56	ug/Kg	☼	04/10/26 11:50	04/10/26 20:26	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/10/26 11:50	04/10/26 20:26	1
alpha-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/10/26 11:50	04/10/26 20:26	1
alpha-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 20:26	1
beta-BHC	0.35	U	1.8	0.35	ug/Kg	☼	04/10/26 11:50	04/10/26 20:26	1

Client Sample ID: BCE-049-SF
Date Collected: 04/08/26 10:28
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-7
Matrix: Solid
Percent Solids: 93.6

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 11:50	04/10/26 20:26	1
Dieldrin	0.49	U	3.6	0.49	ug/Kg	☼	04/10/26 11:50	04/10/26 20:26	1
Endosulfan I	0.68	U	1.8	0.68	ug/Kg	☼	04/10/26 11:50	04/10/26 20:26	1
Endosulfan II	0.46	U	3.6	0.46	ug/Kg	☼	04/10/26 11:50	04/10/26 20:26	1
Endosulfan sulfate	0.41	U	3.6	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 20:26	1
Endrin	0.54	U	3.6	0.54	ug/Kg	☼	04/10/26 11:50	04/10/26 20:26	1
Endrin aldehyde	0.71	U	3.6	0.71	ug/Kg	☼	04/10/26 11:50	04/10/26 20:26	1
Endrin ketone	0.58	U	3.6	0.58	ug/Kg	☼	04/10/26 11:50	04/10/26 20:26	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 11:50	04/10/26 20:26	1
Heptachlor	0.58	U	1.8	0.58	ug/Kg	☼	04/10/26 11:50	04/10/26 20:26	1
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 20:26	1
Methoxychlor	1.8	U	18	1.8	ug/Kg	☼	04/10/26 11:50	04/10/26 20:26	1
Toxaphene	9.1	U	180	9.1	ug/Kg	☼	04/10/26 11:50	04/10/26 20:26	1
gamma-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 20:26	1
Chlordane (technical)	3.4	U	36	3.4	ug/Kg	☼	04/10/26 11:50	04/10/26 20:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*82*		*45 - 124*	*04/10/26 11:50*	*04/10/26 20:26*	*1*
Tetrachloro-m-xylene (Surr)	*89*		*44 - 117*	*04/10/26 11:50*	*04/10/26 20:26*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.4	U	36	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 17:55	1
PCB-1221	5.4	U	36	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 17:55	1
PCB-1232	5.4	U	36	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 17:55	1
PCB-1242	5.4	U	36	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 17:55	1
PCB-1248	5.4	U	36	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 17:55	1
PCB-1254	5.4	U	36	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 17:55	1
PCB-1260	5.4	U	36	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 17:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*58*	*J1*	*70 - 130*	*04/10/26 11:56*	*04/10/26 17:55*	*1*
Tetrachloro-m-xylene (Surr)	*82*		*70 - 130*	*04/10/26 11:56*	*04/10/26 17:55*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	35	13	ug/Kg	☼	04/10/26 12:00	04/13/26 18:50	1
2,4-D	14	U	35	14	ug/Kg	☼	04/10/26 12:00	04/13/26 18:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*46*		*40 - 122*	*04/10/26 12:00*	*04/13/26 18:50*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	**0.15**	**I**	0.40	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
Perfluorohexanoic acid (PFHxA)	**0.11**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
Perfluoroheptanoic acid (PFHpA)	**0.17**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
Perfluorooctanoic acid (PFOA)	**0.69**		0.20	0.060	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
Perfluorononanoic acid (PFNA)	**0.30**		0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
Perfluorodecanoic acid (PFDA)	**0.27**		0.20	0.060	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1

Client Sample ID: BCE-049-SF
Lab Sample ID: 785-8048-7

Date Collected: 04/08/26 10:28
Matrix: Solid

Date Received: 04/08/26 15:13
Percent Solids: 93.6

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluoroundecanoic acid (PFUnA)	**0.24**		0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
Perfluorododecanoic acid (PFDoA)	**0.17**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
Perfluorooctanesulfonic acid (PFOS)	**4.0**		0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.53**		0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**3.3**		0.99	0.50	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1

Client Sample ID: BCE-049-SF
Date Collected: 04/08/26 10:28
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-7
Matrix: Solid
Percent Solids: 93.6

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:27	04/14/26 05:59	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*68.8*		*8 - 130*	*04/13/26 08:27*	*04/14/26 05:59*	*1*
13C5 PFPeA	*58.0*		*35 - 130*	*04/13/26 08:27*	*04/14/26 05:59*	*1*
13C5 PFHxA	*61.2*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:59*	*1*
13C4 PFHpA	*60.5*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:59*	*1*
13C8 PFOA	*66.8*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:59*	*1*
13C9 PFNA	*63.5*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:59*	*1*
13C6 PFDA	*71.0*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:59*	*1*
13C7 PFUnA	*64.7*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:59*	*1*
13C2 PFTeDA	*59.6*		*20 - 130*	*04/13/26 08:27*	*04/14/26 05:59*	*1*
13C3 PFBS	*70.8*		*40 - 135*	*04/13/26 08:27*	*04/14/26 05:59*	*1*
13C3 PFHxS	*73.9*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:59*	*1*
13C8 PFOS	*72.5*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:59*	*1*
13C8 FOSA	*72.2*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:59*	*1*
d3-NMeFOSAA	*94.8*		*40 - 135*	*04/13/26 08:27*	*04/14/26 05:59*	*1*
d5-NEtFOSAA	*94.6*		*40 - 150*	*04/13/26 08:27*	*04/14/26 05:59*	*1*
13C2 4:2 FTS	*211*	*	*40 - 165*	*04/13/26 08:27*	*04/14/26 05:59*	*1*
13C2 6:2 FTS	*150*		*40 - 215*	*04/13/26 08:27*	*04/14/26 05:59*	*1*
13C2 8:2 FTS	*153*		*40 - 275*	*04/13/26 08:27*	*04/14/26 05:59*	*1*
13C3 HFPO-DA	*69.7*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:59*	*1*
d7-N-MeFOSE-M	*38.3*		*20 - 130*	*04/13/26 08:27*	*04/14/26 05:59*	*1*
d9-N-EtFOSE-M	*28.9*		*15 - 130*	*04/13/26 08:27*	*04/14/26 05:59*	*1*
d5-NEtPFOSA	*59.3*		*10 - 130*	*04/13/26 08:27*	*04/14/26 05:59*	*1*
d3-NMePFOSA	*65.2*		*10 - 130*	*04/13/26 08:27*	*04/14/26 05:59*	*1*
13C2 PFDoA	*63.6*		*40 - 130*	*04/13/26 08:27*	*04/14/26 05:59*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4300000**		7300	2100	ug/Kg	☼	04/14/26 13:10	04/16/26 00:43	5
Antimony	170	U	730	170	ug/Kg	☼	04/14/26 13:10	04/16/26 00:43	5
Arsenic	**780**		440	39	ug/Kg	☼	04/14/26 13:10	04/16/26 00:43	5
Barium	**15000**		1800	10	ug/Kg	☼	04/14/26 13:10	04/16/26 00:43	5
Beryllium	**83**	I	370	26	ug/Kg	☼	04/14/26 13:10	04/16/26 00:43	5
Cadmium	**44**	I	370	12	ug/Kg	☼	04/14/26 13:10	04/16/26 00:43	5
Calcium	**500000**		18000	1200	ug/Kg	☼	04/14/26 13:10	04/16/26 18:22	5
Chromium	**7000**		730	150	ug/Kg	☼	04/14/26 13:10	04/16/26 00:43	5
Cobalt	**270**	I	550	21	ug/Kg	☼	04/14/26 13:10	04/16/26 00:43	5
Copper	**2500**		370	38	ug/Kg	☼	04/14/26 13:10	04/16/26 00:43	5
Iron	**2500000**		18000	1100	ug/Kg	☼	04/14/26 13:10	04/16/26 00:43	5
Lead	**11000**		370	43	ug/Kg	☼	04/14/26 13:10	04/16/26 00:43	5
Magnesium	**150000**		18000	690	ug/Kg	☼	04/14/26 13:10	04/16/26 00:43	5
Manganese	**30000**		730	45	ug/Kg	☼	04/14/26 13:10	04/16/26 00:43	5
Nickel	**1300**		730	19	ug/Kg	☼	04/14/26 13:10	04/16/26 00:43	5
Potassium	**120000**		18000	3700	ug/Kg	☼	04/14/26 13:10	04/16/26 00:43	5
Selenium	**180**	I	1800	130	ug/Kg	☼	04/14/26 13:10	04/16/26 00:43	5
Silver	**13**	I V	180	2.1	ug/Kg	☼	04/14/26 13:10	04/16/26 00:43	5

Client Sample ID: BCE-049-SF
Lab Sample ID: 785-8048-7
Date Collected: 04/08/26 10:28
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.6

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	22000	U	37000	22000	ug/Kg	☼	04/14/26 13:10	04/16/26 00:43	5
Thallium	31	U	510	31	ug/Kg	☼	04/14/26 13:10	04/16/26 00:43	5
Vanadium	**8200**		730	92	ug/Kg	☼	04/14/26 13:10	04/16/26 00:43	5
Zinc	**16000**		1800	1500	ug/Kg	☼	04/14/26 13:10	04/16/26 00:43	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.032**	**I**	0.099	0.014	mg/Kg	☼	04/13/26 15:10	04/13/26 18:47	1

Client Sample ID: BCE-067-SF
Lab Sample ID: 785-8048-8
Date Collected: 04/08/26 10:35
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 91.0

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.097	U	0.39	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Perfluoropentanoic acid (PFPeA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Perfluorohexanoic acid (PFHxA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Perfluoroheptanoic acid (PFHpA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Perfluorooctanoic acid (PFOA)	**0.061**	**I**	0.19	0.058	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Perfluorononanoic acid (PFNA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Perfluorodecanoic acid (PFDA)	**0.20**		0.19	0.058	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Perfluoroundecanoic acid (PFUnA)	**0.23**		0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Perfluorododecanoic acid (PFDoA)	**0.18**	**I**	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Perfluorotridecanoic acid (PFTrDA)	**0.13**	**I**	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Perfluorotetradecanoic acid (PFTeDA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Perfluorobutanesulfonic acid (PFBS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Perfluoropentanesulfonic acid (PFPeS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Perfluorohexanesulfonic acid (PFHxS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Perfluoroheptanesulfonic acid (PFHpS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Perfluorooctanesulfonic acid (PFOS)	**1.9**		0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Perfluorononanesulfonic acid (PFNS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Perfluorodecanesulfonic acid (PFDS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Perfluorododecanesulfonic acid (PFDoS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Perfluorooctanesulfonamide (PFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1

Client Sample ID: BCE-067-SF
Lab Sample ID: 785-8048-8
Date Collected: 04/08/26 10:35
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 91.0

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.48**		0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**2.5**		0.97	0.49	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.97	0.49	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.39	0.19	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.97	0.49	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.97	0.49	ng/g	☼	04/13/26 08:27	04/14/26 06:12	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*71.9*		*8 - 130*	*04/13/26 08:27*	*04/14/26 06:12*	*1*
13C5 PFPeA	*69.1*		*35 - 130*	*04/13/26 08:27*	*04/14/26 06:12*	*1*
13C5 PFHxA	*71.7*		*40 - 130*	*04/13/26 08:27*	*04/14/26 06:12*	*1*
13C4 PFHpA	*70.2*		*40 - 130*	*04/13/26 08:27*	*04/14/26 06:12*	*1*
13C8 PFOA	*61.3*		*40 - 130*	*04/13/26 08:27*	*04/14/26 06:12*	*1*
13C9 PFNA	*68.4*		*40 - 130*	*04/13/26 08:27*	*04/14/26 06:12*	*1*
13C6 PFDA	*68.9*		*40 - 130*	*04/13/26 08:27*	*04/14/26 06:12*	*1*
13C7 PFUnA	*62.1*		*40 - 130*	*04/13/26 08:27*	*04/14/26 06:12*	*1*
13C2 PFTeDA	*36.5*		*20 - 130*	*04/13/26 08:27*	*04/14/26 06:12*	*1*
13C3 PFBS	*72.9*		*40 - 135*	*04/13/26 08:27*	*04/14/26 06:12*	*1*
13C3 PFHxS	*72.1*		*40 - 130*	*04/13/26 08:27*	*04/14/26 06:12*	*1*
13C8 PFOS	*74.3*		*40 - 130*	*04/13/26 08:27*	*04/14/26 06:12*	*1*
13C8 FOSA	*73.1*		*40 - 130*	*04/13/26 08:27*	*04/14/26 06:12*	*1*
d3-NMeFOSAA	*70.6*		*40 - 135*	*04/13/26 08:27*	*04/14/26 06:12*	*1*
d5-NEtFOSAA	*64.0*		*40 - 150*	*04/13/26 08:27*	*04/14/26 06:12*	*1*
13C2 4:2 FTS	*170*	*	*40 - 165*	*04/13/26 08:27*	*04/14/26 06:12*	*1*
13C2 6:2 FTS	*114*		*40 - 215*	*04/13/26 08:27*	*04/14/26 06:12*	*1*
13C2 8:2 FTS	*135*		*40 - 275*	*04/13/26 08:27*	*04/14/26 06:12*	*1*
13C3 HFPO-DA	*76.6*		*40 - 130*	*04/13/26 08:27*	*04/14/26 06:12*	*1*
d7-N-MeFOSE-M	*37.4*		*20 - 130*	*04/13/26 08:27*	*04/14/26 06:12*	*1*
d9-N-EtFOSE-M	*32.7*		*15 - 130*	*04/13/26 08:27*	*04/14/26 06:12*	*1*
d5-NEtPFOSA	*62.2*		*10 - 130*	*04/13/26 08:27*	*04/14/26 06:12*	*1*

Client Sample ID: BCE-067-SF
Lab Sample ID: 785-8048-8
Date Collected: 04/08/26 10:35
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 91.0

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
d3-NMePFOSA	71.1		10 - 130	04/13/26 08:27	04/14/26 06:12	1
13C2 PFDoA	51.6		40 - 130	04/13/26 08:27	04/14/26 06:12	1

Client Sample ID: BCE-017-SF
Lab Sample ID: 785-8048-9
Date Collected: 04/08/26 10:35
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 91.0

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.099	U	0.39	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Perfluorohexanoic acid (PFHxA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Perfluorooctanoic acid (PFOA)	**0.10**	**I**	0.20	0.059	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Perfluorononanoic acid (PFNA)	**0.11**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Perfluorodecanoic acid (PFDA)	**0.26**		0.20	0.059	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Perfluoroundecanoic acid (PFUnA)	**0.22**		0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Perfluorododecanoic acid (PFDoA)	**0.20**		0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Perfluorotridecanoic acid (PFTrDA)	**0.15**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Perfluorotetradecanoic acid (PFTeDA)	**0.10**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Perfluorooctanesulfonic acid (PFOS)	**2.9**		0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.58**		0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**3.8**		0.99	0.49	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1

Client Sample ID: BCE-017-SF
Date Collected: 04/08/26 10:35
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-9
Matrix: Solid
Percent Solids: 91.0

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.99	0.49	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.99	0.49	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.99	0.49	ng/g	☼	04/13/26 08:27	04/14/26 06:53	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*67.7*		*8 - 130*	*04/13/26 08:27*	*04/14/26 06:53*	*1*
13C5 PFPeA	*56.0*		*35 - 130*	*04/13/26 08:27*	*04/14/26 06:53*	*1*
13C5 PFHxA	*61.1*		*40 - 130*	*04/13/26 08:27*	*04/14/26 06:53*	*1*
13C4 PFHpA	*60.5*		*40 - 130*	*04/13/26 08:27*	*04/14/26 06:53*	*1*
13C8 PFOA	*59.5*		*40 - 130*	*04/13/26 08:27*	*04/14/26 06:53*	*1*
13C9 PFNA	*68.4*		*40 - 130*	*04/13/26 08:27*	*04/14/26 06:53*	*1*
13C6 PFDA	*70.4*		*40 - 130*	*04/13/26 08:27*	*04/14/26 06:53*	*1*
13C7 PFUnA	*66.5*		*40 - 130*	*04/13/26 08:27*	*04/14/26 06:53*	*1*
13C2 PFTeDA	*46.2*		*20 - 130*	*04/13/26 08:27*	*04/14/26 06:53*	*1*
13C3 PFBS	*69.8*		*40 - 135*	*04/13/26 08:27*	*04/14/26 06:53*	*1*
13C3 PFHxS	*72.0*		*40 - 130*	*04/13/26 08:27*	*04/14/26 06:53*	*1*
13C8 PFOS	*76.6*		*40 - 130*	*04/13/26 08:27*	*04/14/26 06:53*	*1*
13C8 FOSA	*76.3*		*40 - 130*	*04/13/26 08:27*	*04/14/26 06:53*	*1*
d3-NMeFOSAA	*83.2*		*40 - 135*	*04/13/26 08:27*	*04/14/26 06:53*	*1*
d5-NEtFOSAA	*74.2*		*40 - 150*	*04/13/26 08:27*	*04/14/26 06:53*	*1*
13C2 4:2 FTS	*203*	*	*40 - 165*	*04/13/26 08:27*	*04/14/26 06:53*	*1*
13C2 6:2 FTS	*126*		*40 - 215*	*04/13/26 08:27*	*04/14/26 06:53*	*1*
13C2 8:2 FTS	*133*		*40 - 275*	*04/13/26 08:27*	*04/14/26 06:53*	*1*
13C3 HFPO-DA	*64.6*		*40 - 130*	*04/13/26 08:27*	*04/14/26 06:53*	*1*
d7-N-MeFOSE-M	*37.7*		*20 - 130*	*04/13/26 08:27*	*04/14/26 06:53*	*1*
d9-N-EtFOSE-M	*31.0*		*15 - 130*	*04/13/26 08:27*	*04/14/26 06:53*	*1*
d5-NEtPFOSA	*66.2*		*10 - 130*	*04/13/26 08:27*	*04/14/26 06:53*	*1*
d3-NMePFOSA	*69.3*		*10 - 130*	*04/13/26 08:27*	*04/14/26 06:53*	*1*
13C2 PFDoA	*58.0*		*40 - 130*	*04/13/26 08:27*	*04/14/26 06:53*	*1*

Client Sample ID: BCE-030-SF
Date Collected: 04/08/26 10:48
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-10
Matrix: Solid
Percent Solids: 93.9

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**0.76**	**I**	3.5	0.66	ug/Kg	☼	04/10/26 11:50	04/10/26 20:37	1
4,4'-DDE	**1.3**	**I**	3.5	0.51	ug/Kg	☼	04/10/26 11:50	04/10/26 20:37	1
4,4'-DDT	**3.4**	**I**	3.5	0.56	ug/Kg	☼	04/10/26 11:50	04/10/26 20:37	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/10/26 11:50	04/10/26 20:37	1
alpha-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/10/26 11:50	04/10/26 20:37	1
alpha-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 20:37	1
beta-BHC	0.35	U	1.8	0.35	ug/Kg	☼	04/10/26 11:50	04/10/26 20:37	1
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 11:50	04/10/26 20:37	1
Dieldrin	0.49	U	3.5	0.49	ug/Kg	☼	04/10/26 11:50	04/10/26 20:37	1
Endosulfan I	0.68	U	1.8	0.68	ug/Kg	☼	04/10/26 11:50	04/10/26 20:37	1
Endosulfan II	0.46	U	3.5	0.46	ug/Kg	☼	04/10/26 11:50	04/10/26 20:37	1
Endosulfan sulfate	0.41	U	3.5	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 20:37	1
Endrin	0.54	U	3.5	0.54	ug/Kg	☼	04/10/26 11:50	04/10/26 20:37	1
Endrin aldehyde	0.71	U	3.5	0.71	ug/Kg	☼	04/10/26 11:50	04/10/26 20:37	1
Endrin ketone	0.58	U	3.5	0.58	ug/Kg	☼	04/10/26 11:50	04/10/26 20:37	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 11:50	04/10/26 20:37	1
Heptachlor	0.58	U	1.8	0.58	ug/Kg	☼	04/10/26 11:50	04/10/26 20:37	1
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 20:37	1
Methoxychlor	1.8	U	18	1.8	ug/Kg	☼	04/10/26 11:50	04/10/26 20:37	1
Toxaphene	9.1	U	180	9.1	ug/Kg	☼	04/10/26 11:50	04/10/26 20:37	1
gamma-Chlordane	0.40	U	1.8	0.40	ug/Kg	☼	04/10/26 11:50	04/10/26 20:37	1
Chlordane (technical)	3.4	U	35	3.4	ug/Kg	☼	04/10/26 11:50	04/10/26 20:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*94*		*45 - 124*	*04/10/26 11:50*	*04/10/26 20:37*	*1*
Tetrachloro-m-xylene (Surr)	*98*		*44 - 117*	*04/10/26 11:50*	*04/10/26 20:37*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.4	U	36	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 18:07	1
PCB-1221	5.4	U	36	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 18:07	1
PCB-1232	5.4	U	36	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 18:07	1
PCB-1242	5.4	U	36	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 18:07	1
PCB-1248	5.4	U	36	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 18:07	1
PCB-1254	5.4	U	36	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 18:07	1
PCB-1260	5.4	U	36	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 18:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*63*	*J1*	*70 - 130*	*04/10/26 11:56*	*04/10/26 18:07*	*1*
Tetrachloro-m-xylene (Surr)	*87*		*70 - 130*	*04/10/26 11:56*	*04/10/26 18:07*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	35	13	ug/Kg	☼	04/10/26 12:00	04/13/26 19:12	1
2,4-D	14	U	35	14	ug/Kg	☼	04/10/26 12:00	04/13/26 19:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*39*	*J1*	*40 - 122*	*04/10/26 12:00*	*04/13/26 19:12*	*1*

Client Sample ID: BCE-030-SF
Date Collected: 04/08/26 10:48
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-10
Matrix: Solid
Percent Solids: 93.9

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Perfluorooctanoic acid (PFOA)	**0.35**		0.20	0.060	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Perfluorononanoic acid (PFNA)	**0.21**	**J**	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Perfluorodecanoic acid (PFDA)	**0.26**		0.20	0.060	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Perfluoroundecanoic acid (PFUnA)	**0.28**		0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Perfluorododecanoic acid (PFDoA)	**0.18**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Perfluorotridecanoic acid (PFTrDA)	**0.12**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Perfluorooctanesulfonic acid (PFOS)	**3.0**		0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.73**		0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**3.5**		1.0	0.50	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1

Client Sample ID: BCE-030-SF
Date Collected: 04/08/26 10:48
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-10
Matrix: Solid
Percent Solids: 93.9

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:27	04/14/26 07:07	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*72.3*		*8 - 130*	*04/13/26 08:27*	*04/14/26 07:07*	*1*
13C5 PFPeA	*61.1*		*35 - 130*	*04/13/26 08:27*	*04/14/26 07:07*	*1*
13C5 PFHxA	*64.5*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:07*	*1*
13C4 PFHpA	*62.4*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:07*	*1*
13C8 PFOA	*70.6*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:07*	*1*
13C9 PFNA	*71.5*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:07*	*1*
13C6 PFDA	*72.3*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:07*	*1*
13C7 PFUnA	*65.8*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:07*	*1*
13C2 PFTeDA	*50.1*		*20 - 130*	*04/13/26 08:27*	*04/14/26 07:07*	*1*
13C3 PFBS	*74.8*		*40 - 135*	*04/13/26 08:27*	*04/14/26 07:07*	*1*
13C3 PFHxS	*74.6*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:07*	*1*
13C8 PFOS	*84.4*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:07*	*1*
13C8 FOSA	*81.9*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:07*	*1*
d3-NMeFOSAA	*97.4*		*40 - 135*	*04/13/26 08:27*	*04/14/26 07:07*	*1*
d5-NEtFOSAA	*94.2*		*40 - 150*	*04/13/26 08:27*	*04/14/26 07:07*	*1*
13C2 4:2 FTS	*220*	*	*40 - 165*	*04/13/26 08:27*	*04/14/26 07:07*	*1*
13C2 6:2 FTS	*159*		*40 - 215*	*04/13/26 08:27*	*04/14/26 07:07*	*1*
13C2 8:2 FTS	*152*		*40 - 275*	*04/13/26 08:27*	*04/14/26 07:07*	*1*
13C3 HFPO-DA	*71.7*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:07*	*1*
d7-N-MeFOSE-M	*24.4*		*20 - 130*	*04/13/26 08:27*	*04/14/26 07:07*	*1*
d9-N-EtFOSE-M	*19.1*		*15 - 130*	*04/13/26 08:27*	*04/14/26 07:07*	*1*
d5-NEtPFOSA	*67.1*		*10 - 130*	*04/13/26 08:27*	*04/14/26 07:07*	*1*
d3-NMePFOSA	*74.2*		*10 - 130*	*04/13/26 08:27*	*04/14/26 07:07*	*1*
13C2 PFDoA	*62.5*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:07*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4700000**		6200	1800	ug/Kg	☼	04/14/26 13:10	04/16/26 00:49	5
Antimony	140	U	620	140	ug/Kg	☼	04/14/26 13:10	04/16/26 00:49	5
Arsenic	**1200**		370	33	ug/Kg	☼	04/14/26 13:10	04/16/26 18:25	5
Barium	**22000**		1500	8.8	ug/Kg	☼	04/14/26 13:10	04/16/26 00:49	5
Beryllium	**92**	I	310	22	ug/Kg	☼	04/14/26 13:10	04/16/26 00:49	5
Cadmium	**84**	I	310	10	ug/Kg	☼	04/14/26 13:10	04/16/26 00:49	5
Calcium	**800000**		15000	1000	ug/Kg	☼	04/14/26 13:10	04/16/26 18:25	5
Chromium	**7600**		620	130	ug/Kg	☼	04/14/26 13:10	04/16/26 00:49	5
Cobalt	**500**		460	18	ug/Kg	☼	04/14/26 13:10	04/16/26 00:49	5
Copper	**3300**		310	32	ug/Kg	☼	04/14/26 13:10	04/16/26 00:49	5
Iron	**3200000**		15000	920	ug/Kg	☼	04/14/26 13:10	04/16/26 00:49	5

Client Sample ID: BCE-030-SF
Lab Sample ID: 785-8048-10

Date Collected: 04/08/26 10:48
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.9

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**14000**		310	37	ug/Kg	☼	04/14/26 13:10	04/16/26 00:49	5
Magnesium	**330000**		15000	580	ug/Kg	☼	04/14/26 13:10	04/16/26 00:49	5
Manganese	**47000**		620	38	ug/Kg	☼	04/14/26 13:10	04/16/26 00:49	5
Nickel	**2300**		620	16	ug/Kg	☼	04/14/26 13:10	04/16/26 00:49	5
Potassium	**340000**		15000	3200	ug/Kg	☼	04/14/26 13:10	04/16/26 00:49	5
Selenium	**170**	**I**	1500	110	ug/Kg	☼	04/14/26 13:10	04/16/26 00:49	5
Silver	**16**	**I V**	150	1.8	ug/Kg	☼	04/14/26 13:10	04/16/26 00:49	5
Sodium	19000	U	31000	19000	ug/Kg	☼	04/14/26 13:10	04/16/26 00:49	5
Thallium	**32**	**I**	430	26	ug/Kg	☼	04/14/26 13:10	04/16/26 00:49	5
Vanadium	**9500**		620	78	ug/Kg	☼	04/14/26 13:10	04/16/26 00:49	5
Zinc	**24000**		1500	1300	ug/Kg	☼	04/14/26 13:10	04/16/26 00:49	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.036**	**I**	0.10	0.015	mg/Kg	☼	04/13/26 15:10	04/13/26 18:51	1

Client Sample ID: BCE-050-SF
Lab Sample ID: 785-8048-11

Date Collected: 04/08/26 10:38
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.0

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.66	U	3.5	0.66	ug/Kg	☼	04/10/26 11:50	04/10/26 20:48	1
4,4'-DDE	0.51	U	3.5	0.51	ug/Kg	☼	04/10/26 11:50	04/10/26 20:48	1
4,4'-DDT	**1.9**	**I**	3.5	0.56	ug/Kg	☼	04/10/26 11:50	04/10/26 20:48	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/10/26 11:50	04/10/26 20:48	1
alpha-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/10/26 11:50	04/10/26 20:48	1
alpha-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 20:48	1
beta-BHC	0.35	U	1.8	0.35	ug/Kg	☼	04/10/26 11:50	04/10/26 20:48	1
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 11:50	04/10/26 20:48	1
Dieldrin	0.49	U	3.5	0.49	ug/Kg	☼	04/10/26 11:50	04/10/26 20:48	1
Endosulfan I	0.68	U	1.8	0.68	ug/Kg	☼	04/10/26 11:50	04/10/26 20:48	1
Endosulfan II	0.46	U	3.5	0.46	ug/Kg	☼	04/10/26 11:50	04/10/26 20:48	1
Endosulfan sulfate	0.41	U	3.5	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 20:48	1
Endrin	0.54	U	3.5	0.54	ug/Kg	☼	04/10/26 11:50	04/10/26 20:48	1
Endrin aldehyde	0.71	U	3.5	0.71	ug/Kg	☼	04/10/26 11:50	04/10/26 20:48	1
Endrin ketone	0.58	U	3.5	0.58	ug/Kg	☼	04/10/26 11:50	04/10/26 20:48	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 11:50	04/10/26 20:48	1
Heptachlor	0.58	U	1.8	0.58	ug/Kg	☼	04/10/26 11:50	04/10/26 20:48	1
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 20:48	1
Methoxychlor	1.8	U	18	1.8	ug/Kg	☼	04/10/26 11:50	04/10/26 20:48	1
Toxaphene	9.1	U	180	9.1	ug/Kg	☼	04/10/26 11:50	04/10/26 20:48	1
gamma-Chlordane	0.40	U	1.8	0.40	ug/Kg	☼	04/10/26 11:50	04/10/26 20:48	1
Chlordane (technical)	3.4	U	35	3.4	ug/Kg	☼	04/10/26 11:50	04/10/26 20:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*80*		*45 - 124*	*04/10/26 11:50*	*04/10/26 20:48*	*1*
Tetrachloro-m-xylene (Surr)	*91*		*44 - 117*	*04/10/26 11:50*	*04/10/26 20:48*	*1*

Client Sample ID: BCE-050-SF
Date Collected: 04/08/26 10:38
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-11
Matrix: Solid
Percent Solids: 94.0

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.4	U	35	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 18:19	1
PCB-1221	5.4	U	35	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 18:19	1
PCB-1232	5.4	U	35	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 18:19	1
PCB-1242	5.4	U	35	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 18:19	1
PCB-1248	5.4	U	35	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 18:19	1
PCB-1254	5.4	U	35	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 18:19	1
PCB-1260	5.4	U	35	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 18:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*57*	*J1*	*70 - 130*	*04/10/26 11:56*	*04/10/26 18:19*	*1*
Tetrachloro-m-xylene (Surr)	*81*		*70 - 130*	*04/10/26 11:56*	*04/10/26 18:19*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	35	13	ug/Kg	☼	04/10/26 12:00	04/13/26 19:35	1
2,4-D	14	U	35	14	ug/Kg	☼	04/10/26 12:00	04/13/26 19:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*68*		*40 - 122*	*04/10/26 12:00*	*04/13/26 19:35*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Perfluorooctanoic acid (PFOA)	**0.52**		0.20	0.060	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Perfluorononanoic acid (PFNA)	**0.14**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Perfluorodecanoic acid (PFDA)	**0.13**	**I**	0.20	0.060	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Perfluoroundecanoic acid (PFUnA)	0.25	U	0.25	0.25	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Perfluorododecanoic acid (PFDoA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Perfluorooctanesulfonic acid (PFOS)	**2.2**		0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1

Client Sample ID: BCE-050-SF
Date Collected: 04/08/26 10:38
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-11
Matrix: Solid
Percent Solids: 94.0

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.25**		0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**1.5**		1.0	0.50	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:27	04/14/26 07:20	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*5.27*	*	*8 - 130*	*04/13/26 08:27*	*04/14/26 07:20*	*1*
13C5 PFPeA	*61.1*		*35 - 130*	*04/13/26 08:27*	*04/14/26 07:20*	*1*
13C5 PFHxA	*76.6*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:20*	*1*
13C4 PFHpA	*78.0*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:20*	*1*
13C8 PFOA	*74.7*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:20*	*1*
13C9 PFNA	*70.9*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:20*	*1*
13C6 PFDA	*74.8*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:20*	*1*
13C7 PFUnA	*66.7*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:20*	*1*
13C2 PFTeDA	*32.4*		*20 - 130*	*04/13/26 08:27*	*04/14/26 07:20*	*1*
13C3 PFBS	*78.1*		*40 - 135*	*04/13/26 08:27*	*04/14/26 07:20*	*1*
13C3 PFHxS	*75.4*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:20*	*1*
13C8 PFOS	*78.6*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:20*	*1*
13C8 FOSA	*78.3*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:20*	*1*
d3-NMeFOSAA	*83.5*		*40 - 135*	*04/13/26 08:27*	*04/14/26 07:20*	*1*
d5-NEtFOSAA	*68.1*		*40 - 150*	*04/13/26 08:27*	*04/14/26 07:20*	*1*
13C2 4:2 FTS	*186*	*	*40 - 165*	*04/13/26 08:27*	*04/14/26 07:20*	*1*
13C2 6:2 FTS	*116*		*40 - 215*	*04/13/26 08:27*	*04/14/26 07:20*	*1*
13C2 8:2 FTS	*140*		*40 - 275*	*04/13/26 08:27*	*04/14/26 07:20*	*1*

Client Sample ID: BCE-050-SF
Lab Sample ID: 785-8048-11
Date Collected: 04/08/26 10:38
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.0

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C3 HFPO-DA	*75.0*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:20*	*1*
d7-N-MeFOSE-M	*37.4*		*20 - 130*	*04/13/26 08:27*	*04/14/26 07:20*	*1*
d9-N-EtFOSE-M	*33.3*		*15 - 130*	*04/13/26 08:27*	*04/14/26 07:20*	*1*
d5-NEtPFOSA	*64.5*		*10 - 130*	*04/13/26 08:27*	*04/14/26 07:20*	*1*
d3-NMePFOSA	*72.9*		*10 - 130*	*04/13/26 08:27*	*04/14/26 07:20*	*1*
13C2 PFDoA	*57.1*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:20*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**5800000**		7000	2000	ug/Kg	☼	04/14/26 13:10	04/16/26 00:56	5
Antimony	160	U	700	160	ug/Kg	☼	04/14/26 13:10	04/16/26 00:56	5
Arsenic	**750**	**I**	840	75	ug/Kg	☼	04/14/26 13:10	04/16/26 21:32	10
Barium	**14000**		1800	9.9	ug/Kg	☼	04/14/26 13:10	04/16/26 00:56	5
Beryllium	**55**	**I**	350	25	ug/Kg	☼	04/14/26 13:10	04/16/26 00:56	5
Cadmium	**21**	**I**	350	11	ug/Kg	☼	04/14/26 13:10	04/16/26 00:56	5
Calcium	**760000**		18000	1200	ug/Kg	☼	04/14/26 13:10	04/16/26 18:52	5
Chromium	**8300**		700	140	ug/Kg	☼	04/14/26 13:10	04/16/26 00:56	5
Cobalt	**230**	**I**	530	20	ug/Kg	☼	04/14/26 13:10	04/16/26 00:56	5
Copper	**1900**		350	36	ug/Kg	☼	04/14/26 13:10	04/16/26 00:56	5
Iron	**3200000**		18000	1000	ug/Kg	☼	04/14/26 13:10	04/16/26 00:56	5
Lead	**6500**		350	41	ug/Kg	☼	04/14/26 13:10	04/16/26 00:56	5
Magnesium	**150000**		18000	650	ug/Kg	☼	04/14/26 13:10	04/16/26 00:56	5
Manganese	**12000**		700	43	ug/Kg	☼	04/14/26 13:10	04/16/26 00:56	5
Nickel	**1300**		700	18	ug/Kg	☼	04/14/26 13:10	04/16/26 00:56	5
Potassium	**140000**		18000	3600	ug/Kg	☼	04/14/26 13:10	04/16/26 00:56	5
Selenium	**120**	**I**	1800	120	ug/Kg	☼	04/14/26 13:10	04/16/26 00:56	5
Silver	**4.8**	**I V**	180	2.0	ug/Kg	☼	04/14/26 13:10	04/16/26 00:56	5
Sodium	21000	U	35000	21000	ug/Kg	☼	04/14/26 13:10	04/16/26 00:56	5
Thallium	30	U	490	30	ug/Kg	☼	04/14/26 13:10	04/16/26 00:56	5
Vanadium	**12000**		700	88	ug/Kg	☼	04/14/26 13:10	04/16/26 00:56	5
Zinc	**5400**		1800	1500	ug/Kg	☼	04/14/26 13:10	04/16/26 00:56	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.029**	**I**	0.11	0.015	mg/Kg	☼	04/13/26 15:10	04/13/26 19:01	1

Client Sample ID: BCE-040-SF
Lab Sample ID: 785-8048-12
Date Collected: 04/08/26 10:41
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.2

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**15**		3.5	0.65	ug/Kg	☼	04/10/26 11:50	04/10/26 19:19	1
4,4'-DDE	**1.7**	**I**	3.5	0.51	ug/Kg	☼	04/10/26 11:50	04/10/26 19:19	1
4,4'-DDT	**9.7**		3.5	0.55	ug/Kg	☼	04/10/26 11:50	04/10/26 19:19	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/10/26 11:50	04/10/26 19:19	1
alpha-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 11:50	04/10/26 19:19	1
alpha-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 19:19	1
beta-BHC	0.34	U	1.8	0.34	ug/Kg	☼	04/10/26 11:50	04/10/26 19:19	1
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 11:50	04/10/26 19:19	1

Client Sample ID: BCE-040-SF
Date Collected: 04/08/26 10:41
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-12
Matrix: Solid
Percent Solids: 95.2

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dieldrin	0.48	U	3.5	0.48	ug/Kg	☼	04/10/26 11:50	04/10/26 19:19	1
Endosulfan I	0.67	U	1.8	0.67	ug/Kg	☼	04/10/26 11:50	04/10/26 19:19	1
Endosulfan II	0.46	U	3.5	0.46	ug/Kg	☼	04/10/26 11:50	04/10/26 19:19	1
Endosulfan sulfate	0.41	U	3.5	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 19:19	1
Endrin	0.53	U	3.5	0.53	ug/Kg	☼	04/10/26 11:50	04/10/26 19:19	1
Endrin aldehyde	0.70	U	3.5	0.70	ug/Kg	☼	04/10/26 11:50	04/10/26 19:19	1
Endrin ketone	0.57	U	3.5	0.57	ug/Kg	☼	04/10/26 11:50	04/10/26 19:19	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 11:50	04/10/26 19:19	1
Heptachlor	0.57	U	1.8	0.57	ug/Kg	☼	04/10/26 11:50	04/10/26 19:19	1
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 19:19	1
Methoxychlor	1.7	U	18	1.7	ug/Kg	☼	04/10/26 11:50	04/10/26 19:19	1
Toxaphene	9.0	U	180	9.0	ug/Kg	☼	04/10/26 11:50	04/10/26 19:19	1
gamma-Chlordane	0.40	U	1.8	0.40	ug/Kg	☼	04/10/26 11:50	04/10/26 19:19	1
Chlordane (technical)	3.3	U	35	3.3	ug/Kg	☼	04/10/26 11:50	04/10/26 19:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*93*		*45 - 124*	*04/10/26 11:50*	*04/10/26 19:19*	*1*
Tetrachloro-m-xylene (Surr)	*95*		*44 - 117*	*04/10/26 11:50*	*04/10/26 19:19*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 18:31	1
PCB-1221	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 18:31	1
PCB-1232	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 18:31	1
PCB-1242	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 18:31	1
PCB-1248	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 18:31	1
PCB-1254	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 18:31	1
PCB-1260	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 18:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*61*	*J1*	*70 - 130*	*04/10/26 11:56*	*04/10/26 18:31*	*1*
Tetrachloro-m-xylene (Surr)	*84*		*70 - 130*	*04/10/26 11:56*	*04/10/26 18:31*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	12	U	35	12	ug/Kg	☼	04/10/26 12:00	04/13/26 19:58	1
2,4-D	14	U	35	14	ug/Kg	☼	04/10/26 12:00	04/13/26 19:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*50*		*40 - 122*	*04/10/26 12:00*	*04/13/26 19:58*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.099	U	0.39	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
Perfluorohexanoic acid (PFHxA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
Perfluorooctanoic acid (PFOA)	**0.44**		0.20	0.059	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
Perfluorononanoic acid (PFNA)	**0.25**		0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
Perfluorodecanoic acid (PFDA)	**0.28**		0.20	0.059	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1

Client Sample ID: BCE-040-SF
Date Collected: 04/08/26 10:41
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-12
Matrix: Solid
Percent Solids: 95.2

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluoroundecanoic acid (PFUnA)	**0.21**		0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
Perfluorododecanoic acid (PFDoA)	**0.16**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
Perfluorooctanesulfonic acid (PFOS)	**4.4**		0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.55**		0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**6.6**		0.99	0.49	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.99	0.49	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1

Client Sample ID: BCE-040-SF
Date Collected: 04/08/26 10:41
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-12
Matrix: Solid
Percent Solids: 95.2

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.99	0.49	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.99	0.49	ng/g	☼	04/13/26 08:27	04/14/26 07:34	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*8.61*		*8 - 130*	*04/13/26 08:27*	*04/14/26 07:34*	*1*
13C5 PFPeA	*51.8*		*35 - 130*	*04/13/26 08:27*	*04/14/26 07:34*	*1*
13C5 PFHxA	*63.1*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:34*	*1*
13C4 PFHpA	*61.5*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:34*	*1*
13C8 PFOA	*64.7*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:34*	*1*
13C9 PFNA	*66.7*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:34*	*1*
13C6 PFDA	*63.3*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:34*	*1*
13C7 PFUnA	*52.7*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:34*	*1*
13C2 PFTeDA	*20.9*		*20 - 130*	*04/13/26 08:27*	*04/14/26 07:34*	*1*
13C3 PFBS	*73.0*		*40 - 135*	*04/13/26 08:27*	*04/14/26 07:34*	*1*
13C3 PFHxS	*68.5*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:34*	*1*
13C8 PFOS	*65.0*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:34*	*1*
13C8 FOSA	*84.8*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:34*	*1*
d3-NMeFOSAA	*94.9*		*40 - 135*	*04/13/26 08:27*	*04/14/26 07:34*	*1*
d5-NEtFOSAA	*87.6*		*40 - 150*	*04/13/26 08:27*	*04/14/26 07:34*	*1*
13C2 4:2 FTS	*211*	*	*40 - 165*	*04/13/26 08:27*	*04/14/26 07:34*	*1*
13C2 6:2 FTS	*152*		*40 - 215*	*04/13/26 08:27*	*04/14/26 07:34*	*1*
13C2 8:2 FTS	*157*		*40 - 275*	*04/13/26 08:27*	*04/14/26 07:34*	*1*
13C3 HFPO-DA	*70.7*		*40 - 130*	*04/13/26 08:27*	*04/14/26 07:34*	*1*
d7-N-MeFOSE-M	*48.5*		*20 - 130*	*04/13/26 08:27*	*04/14/26 07:34*	*1*
d9-N-EtFOSE-M	*38.0*		*15 - 130*	*04/13/26 08:27*	*04/14/26 07:34*	*1*
d5-NEtPFOSA	*51.0*		*10 - 130*	*04/13/26 08:27*	*04/14/26 07:34*	*1*
d3-NMePFOSA	*68.7*		*10 - 130*	*04/13/26 08:27*	*04/14/26 07:34*	*1*
13C2 PFDoA	*38.8*	*	*40 - 130*	*04/13/26 08:27*	*04/14/26 07:34*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4700000**		5700	1600	ug/Kg	☼	04/14/26 13:10	04/15/26 23:16	5
Antimony	130	U	570	130	ug/Kg	☼	04/14/26 13:10	04/15/26 23:16	5
Arsenic	**1100**		340	30	ug/Kg	☼	04/14/26 13:10	04/15/26 23:16	5
Barium	**18000**		1400	8.1	ug/Kg	☼	04/14/26 13:10	04/15/26 23:16	5
Beryllium	**98**	I	290	20	ug/Kg	☼	04/14/26 13:10	04/15/26 23:16	5
Cadmium	**67**	I	290	9.3	ug/Kg	☼	04/14/26 13:10	04/15/26 23:16	5
Calcium	**660000**		14000	950	ug/Kg	☼	04/14/26 13:10	04/16/26 18:01	5
Chromium	**8500**		570	120	ug/Kg	☼	04/14/26 13:10	04/15/26 23:16	5
Cobalt	**350**	I	430	16	ug/Kg	☼	04/14/26 13:10	04/15/26 23:16	5
Copper	**3200**		290	30	ug/Kg	☼	04/14/26 13:10	04/15/26 23:16	5
Iron	**2800000**		14000	850	ug/Kg	☼	04/14/26 13:10	04/15/26 23:16	5
Lead	**12000**		290	34	ug/Kg	☼	04/14/26 13:10	04/15/26 23:16	5
Magnesium	**200000**		14000	530	ug/Kg	☼	04/14/26 13:10	04/15/26 23:16	5
Manganese	**43000**		570	35	ug/Kg	☼	04/14/26 13:10	04/15/26 23:16	5
Nickel	**1700**		570	15	ug/Kg	☼	04/14/26 13:10	04/15/26 23:16	5
Potassium	**230000**		14000	2900	ug/Kg	☼	04/14/26 13:10	04/15/26 23:16	5
Selenium	**180**	I	1400	100	ug/Kg	☼	04/14/26 13:10	04/15/26 23:16	5
Silver	**19**	I V	140	1.7	ug/Kg	☼	04/14/26 13:10	04/15/26 23:16	5

Client Sample ID: BCE-040-SF
Lab Sample ID: 785-8048-12
Date Collected: 04/08/26 10:41
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.2

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	17000	U	29000	17000	ug/Kg	☼	04/14/26 13:10	04/15/26 23:16	5
Thallium	**27**	**I**	400	24	ug/Kg	☼	04/14/26 13:10	04/15/26 23:16	5
Vanadium	**9500**		570	72	ug/Kg	☼	04/14/26 13:10	04/15/26 23:16	5
Zinc	**18000**		1400	1200	ug/Kg	☼	04/14/26 13:10	04/15/26 23:16	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.026**	**I**	0.10	0.015	mg/Kg	☼	04/13/26 15:10	04/13/26 18:21	1

Client Sample ID: BCE-032-SF
Lab Sample ID: 785-8048-15
Date Collected: 04/08/26 11:03
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 89.9

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**0.95**	**I**	3.7	0.69	ug/Kg	☼	04/10/26 11:50	04/10/26 20:58	1
4,4'-DDE	**1.3**	**I**	3.7	0.54	ug/Kg	☼	04/10/26 11:50	04/10/26 20:58	1
4,4'-DDT	**9.1**		3.7	0.59	ug/Kg	☼	04/10/26 11:50	04/10/26 20:58	1
Aldrin	0.47	U	1.9	0.47	ug/Kg	☼	04/10/26 11:50	04/10/26 20:58	1
alpha-BHC	0.41	U	1.9	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 20:58	1
alpha-Chlordane	0.43	U	1.9	0.43	ug/Kg	☼	04/10/26 11:50	04/10/26 20:58	1
beta-BHC	0.37	U	1.9	0.37	ug/Kg	☼	04/10/26 11:50	04/10/26 20:58	1
delta-BHC	0.40	U	1.9	0.40	ug/Kg	☼	04/10/26 11:50	04/10/26 20:58	1
Dieldrin	0.51	U	3.7	0.51	ug/Kg	☼	04/10/26 11:50	04/10/26 20:58	1
Endosulfan I	0.71	U	1.9	0.71	ug/Kg	☼	04/10/26 11:50	04/10/26 20:58	1
Endosulfan II	0.48	U	3.7	0.48	ug/Kg	☼	04/10/26 11:50	04/10/26 20:58	1
Endosulfan sulfate	0.43	U	3.7	0.43	ug/Kg	☼	04/10/26 11:50	04/10/26 20:58	1
Endrin	0.56	U	3.7	0.56	ug/Kg	☼	04/10/26 11:50	04/10/26 20:58	1
Endrin aldehyde	0.74	U	3.7	0.74	ug/Kg	☼	04/10/26 11:50	04/10/26 20:58	1
Endrin ketone	0.60	U	3.7	0.60	ug/Kg	☼	04/10/26 11:50	04/10/26 20:58	1
gamma-BHC (Lindane)	0.44	U	1.9	0.44	ug/Kg	☼	04/10/26 11:50	04/10/26 20:58	1
Heptachlor	0.60	U	1.9	0.60	ug/Kg	☼	04/10/26 11:50	04/10/26 20:58	1
Heptachlor epoxide	0.43	U	1.9	0.43	ug/Kg	☼	04/10/26 11:50	04/10/26 20:58	1
Methoxychlor	1.8	U	19	1.8	ug/Kg	☼	04/10/26 11:50	04/10/26 20:58	1
Toxaphene	9.5	U	190	9.5	ug/Kg	☼	04/10/26 11:50	04/10/26 20:58	1
gamma-Chlordane	0.42	U	1.9	0.42	ug/Kg	☼	04/10/26 11:50	04/10/26 20:58	1
Chlordane (technical)	3.5	U	37	3.5	ug/Kg	☼	04/10/26 11:50	04/10/26 20:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*91*		*45 - 124*	*04/10/26 11:50*	*04/10/26 20:58*	*1*
Tetrachloro-m-xylene (Surr)	*85*		*44 - 117*	*04/10/26 11:50*	*04/10/26 20:58*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 18:43	1
PCB-1221	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 18:43	1
PCB-1232	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 18:43	1
PCB-1242	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 18:43	1
PCB-1248	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 18:43	1
PCB-1254	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 18:43	1
PCB-1260	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 18:43	1

Client Sample ID: BCE-032-SF
Date Collected: 04/08/26 11:03
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-15
Matrix: Solid
Percent Solids: 89.9

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl (Surr)	*58*	*J1*	*70 - 130*	*04/10/26 11:56*	*04/10/26 18:43*	*1*
Tetrachloro-m-xylene (Surr)	*81*		*70 - 130*	*04/10/26 11:56*	*04/10/26 18:43*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	37	13	ug/Kg	☼	04/10/26 12:00	04/13/26 21:05	1
2,4-D	15	U	37	15	ug/Kg	☼	04/10/26 12:00	04/13/26 21:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA (Surr)	*57*		*40 - 122*	*04/10/26 12:00*	*04/13/26 21:05*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Perfluorooctanoic acid (PFOA)	**0.35**		0.20	0.059	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Perfluorononanoic acid (PFNA)	**0.19**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Perfluorodecanoic acid (PFDA)	**0.18**	**I**	0.20	0.059	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Perfluoroundecanoic acid (PFUnA)	**0.15**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Perfluorododecanoic acid (PFDoA)	**0.13**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Perfluorooctanesulfonic acid (PFOS)	**2.7**		0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.42**		0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1

Client Sample ID: BCE-032-SF
Date Collected: 04/08/26 11:03
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-15
Matrix: Solid
Percent Solids: 89.9

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**3.5**		0.98	0.49	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:32	04/15/26 01:00	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*76.5*		*8 - 130*	*04/13/26 08:32*	*04/15/26 01:00*	*1*
13C5 PFPeA	*65.9*		*35 - 130*	*04/13/26 08:32*	*04/15/26 01:00*	*1*
13C5 PFHxA	*69.5*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:00*	*1*
13C4 PFHpA	*73.2*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:00*	*1*
13C8 PFOA	*77.7*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:00*	*1*
13C9 PFNA	*69.6*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:00*	*1*
13C6 PFDA	*76.3*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:00*	*1*
13C7 PFUnA	*69.0*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:00*	*1*
13C2 PFTeDA	*28.1*		*20 - 130*	*04/13/26 08:32*	*04/15/26 01:00*	*1*
13C3 PFBS	*76.9*		*40 - 135*	*04/13/26 08:32*	*04/15/26 01:00*	*1*
13C3 PFHxS	*77.1*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:00*	*1*
13C8 PFOS	*88.0*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:00*	*1*
13C8 FOSA	*87.3*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:00*	*1*
d3-NMeFOSAA	*92.8*		*40 - 135*	*04/13/26 08:32*	*04/15/26 01:00*	*1*
d5-NEtFOSAA	*80.8*		*40 - 150*	*04/13/26 08:32*	*04/15/26 01:00*	*1*
13C2 4:2 FTS	*226*	*	*40 - 165*	*04/13/26 08:32*	*04/15/26 01:00*	*1*
13C2 6:2 FTS	*145*		*40 - 215*	*04/13/26 08:32*	*04/15/26 01:00*	*1*
13C2 8:2 FTS	*130*		*40 - 275*	*04/13/26 08:32*	*04/15/26 01:00*	*1*
13C3 HFPO-DA	*74.9*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:00*	*1*
d7-N-MeFOSE-M	*42.7*		*20 - 130*	*04/13/26 08:32*	*04/15/26 01:00*	*1*
d9-N-EtFOSE-M	*36.3*		*15 - 130*	*04/13/26 08:32*	*04/15/26 01:00*	*1*
d5-NEtPFOSA	*71.4*		*10 - 130*	*04/13/26 08:32*	*04/15/26 01:00*	*1*
d3-NMePFOSA	*79.9*		*10 - 130*	*04/13/26 08:32*	*04/15/26 01:00*	*1*
13C2 PFDoA	*52.4*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:00*	*1*

Client Sample ID: BCE-032-SF
Lab Sample ID: 785-8048-15

Date Collected: 04/08/26 11:03
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 89.9

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4000000**		6100	1700	ug/Kg	☼	04/14/26 13:10	04/16/26 01:20	5
Antimony	140	U	610	140	ug/Kg	☼	04/14/26 13:10	04/16/26 01:20	5
Arsenic	**1000**		360	33	ug/Kg	☼	04/14/26 13:10	04/16/26 01:20	5
Barium	**18000**		1500	8.6	ug/Kg	☼	04/14/26 13:10	04/16/26 01:20	5
Beryllium	**87**	I	300	21	ug/Kg	☼	04/14/26 13:10	04/16/26 01:20	5
Cadmium	**67**	I	300	9.9	ug/Kg	☼	04/14/26 13:10	04/16/26 01:20	5
Calcium	**810000**		15000	1000	ug/Kg	☼	04/14/26 13:10	04/16/26 18:55	5
Chromium	**7000**		610	130	ug/Kg	☼	04/14/26 13:10	04/16/26 01:20	5
Cobalt	**310**	I	460	17	ug/Kg	☼	04/14/26 13:10	04/16/26 01:20	5
Copper	**2900**		300	32	ug/Kg	☼	04/14/26 13:10	04/16/26 01:20	5
Iron	**2500000**		15000	900	ug/Kg	☼	04/14/26 13:10	04/16/26 01:20	5
Lead	**11000**		300	36	ug/Kg	☼	04/14/26 13:10	04/16/26 01:20	5
Magnesium	**190000**		15000	570	ug/Kg	☼	04/14/26 13:10	04/16/26 01:20	5
Manganese	**36000**		610	37	ug/Kg	☼	04/14/26 13:10	04/16/26 01:20	5
Nickel	**1500**		610	16	ug/Kg	☼	04/14/26 13:10	04/16/26 01:20	5
Potassium	**220000**		15000	3100	ug/Kg	☼	04/14/26 13:10	04/16/26 01:20	5
Selenium	**170**	I	1500	110	ug/Kg	☼	04/14/26 13:10	04/16/26 01:20	5
Silver	**19**	I V	150	1.8	ug/Kg	☼	04/14/26 13:10	04/16/26 01:20	5
Sodium	18000	U	30000	18000	ug/Kg	☼	04/14/26 13:10	04/16/26 01:20	5
Thallium	26	U	430	26	ug/Kg	☼	04/14/26 13:10	04/16/26 01:20	5
Vanadium	**8500**		610	76	ug/Kg	☼	04/14/26 13:10	04/16/26 01:20	5
Zinc	**16000**		1500	1300	ug/Kg	☼	04/14/26 13:10	04/16/26 01:20	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.031**	I	0.11	0.016	mg/Kg	☼	04/13/26 15:10	04/13/26 19:04	1

Client Sample ID: BCE-018-SF
Lab Sample ID: 785-8048-16

Date Collected: 04/08/26 10:45
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.6

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**2.4**	I	3.6	0.66	ug/Kg	☼	04/10/26 11:50	04/10/26 21:09	1
4,4'-DDE	**1.4**	I	3.6	0.51	ug/Kg	☼	04/10/26 11:50	04/10/26 21:09	1
4,4'-DDT	**4.2**		3.6	0.56	ug/Kg	☼	04/10/26 11:50	04/10/26 21:09	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/10/26 11:50	04/10/26 21:09	1
alpha-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/10/26 11:50	04/10/26 21:09	1
alpha-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 21:09	1
beta-BHC	0.35	U	1.8	0.35	ug/Kg	☼	04/10/26 11:50	04/10/26 21:09	1
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 11:50	04/10/26 21:09	1
Dieldrin	**0.78**	I	3.6	0.49	ug/Kg	☼	04/10/26 11:50	04/10/26 21:09	1
Endosulfan I	0.68	U	1.8	0.68	ug/Kg	☼	04/10/26 11:50	04/10/26 21:09	1
Endosulfan II	0.46	U	3.6	0.46	ug/Kg	☼	04/10/26 11:50	04/10/26 21:09	1
Endosulfan sulfate	0.41	U	3.6	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 21:09	1
Endrin	0.54	U	3.6	0.54	ug/Kg	☼	04/10/26 11:50	04/10/26 21:09	1
Endrin aldehyde	0.71	U	3.6	0.71	ug/Kg	☼	04/10/26 11:50	04/10/26 21:09	1
Endrin ketone	0.58	U	3.6	0.58	ug/Kg	☼	04/10/26 11:50	04/10/26 21:09	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 11:50	04/10/26 21:09	1
Heptachlor	0.58	U	1.8	0.58	ug/Kg	☼	04/10/26 11:50	04/10/26 21:09	1

Client Sample ID: BCE-018-SF
Date Collected: 04/08/26 10:45
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-16
Matrix: Solid
Percent Solids: 93.6

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 21:09	1
Methoxychlor	1.8	U	18	1.8	ug/Kg	☼	04/10/26 11:50	04/10/26 21:09	1
Toxaphene	9.1	U	180	9.1	ug/Kg	☼	04/10/26 11:50	04/10/26 21:09	1
gamma-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 21:09	1
Chlordane (technical)	3.4	U	36	3.4	ug/Kg	☼	04/10/26 11:50	04/10/26 21:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*74*		*45 - 124*	*04/10/26 11:50*	*04/10/26 21:09*	*1*
Tetrachloro-m-xylene (Surr)	*83*		*44 - 117*	*04/10/26 11:50*	*04/10/26 21:09*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.4	U	36	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 18:55	1
PCB-1221	5.4	U	36	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 18:55	1
PCB-1232	5.4	U	36	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 18:55	1
PCB-1242	5.4	U	36	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 18:55	1
PCB-1248	5.4	U	36	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 18:55	1
PCB-1254	5.4	U	36	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 18:55	1
PCB-1260	5.4	U	36	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 18:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*53*	*J1*	*70 - 130*	*04/10/26 11:56*	*04/10/26 18:55*	*1*
Tetrachloro-m-xylene (Surr)	*74*		*70 - 130*	*04/10/26 11:56*	*04/10/26 18:55*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	35	13	ug/Kg	☼	04/10/26 12:00	04/13/26 22:30	1
2,4-D	14	U	35	14	ug/Kg	☼	04/10/26 12:00	04/13/26 22:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*50*		*40 - 122*	*04/10/26 12:00*	*04/13/26 22:30*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.097	U	0.39	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
Perfluoropentanoic acid (PFPeA)	**0.25**		0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
Perfluorohexanoic acid (PFHxA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
Perfluoroheptanoic acid (PFHpA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
Perfluorooctanoic acid (PFOA)	**0.43**		0.19	0.058	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
Perfluorononanoic acid (PFNA)	**0.20**		0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
Perfluorodecanoic acid (PFDA)	**0.23**		0.19	0.058	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
Perfluoroundecanoic acid (PFUnA)	**0.19**		0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
Perfluorododecanoic acid (PFDoA)	**0.15**	**I**	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
Perfluorotridecanoic acid (PFTrDA)	**0.10**	**I**	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
Perfluorotetradecanoic acid (PFTeDA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
Perfluorobutanesulfonic acid (PFBS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
Perfluoropentanesulfonic acid (PFPeS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
Perfluorohexanesulfonic acid (PFHxS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1

Client Sample ID: BCE-018-SF
Date Collected: 04/08/26 10:45
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-16
Matrix: Solid
Percent Solids: 93.6

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluoroheptanesulfonic acid (PFHpS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
Perfluorooctanesulfonic acid (PFOS)	**3.7**		0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
Perfluorononanesulfonic acid (PFNS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
Perfluorodecanesulfonic acid (PFDS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
Perfluorododecanesulfonic acid (PFDoS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
Perfluorooctanesulfonamide (PFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.51**		0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**4.3**		0.97	0.49	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.97	0.49	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.39	0.19	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.97	0.49	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.97	0.49	ng/g	☼	04/13/26 08:32	04/15/26 01:13	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*98.0*		*8 - 130*	*04/13/26 08:32*	*04/15/26 01:13*	*1*
13C5 PFPeA	*84.5*		*35 - 130*	*04/13/26 08:32*	*04/15/26 01:13*	*1*
13C5 PFHxA	*93.4*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:13*	*1*
13C4 PFHpA	*86.9*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:13*	*1*
13C8 PFOA	*97.4*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:13*	*1*

Client Sample ID: BCE-018-SF
Date Collected: 04/08/26 10:45
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-16
Matrix: Solid
Percent Solids: 93.6

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C9 PFNA	81.6		40 - 130	04/13/26 08:32	04/15/26 01:13	1
13C6 PFDA	78.7		40 - 130	04/13/26 08:32	04/15/26 01:13	1
13C7 PFUnA	70.0		40 - 130	04/13/26 08:32	04/15/26 01:13	1
13C2 PFTeDA	29.7		20 - 130	04/13/26 08:32	04/15/26 01:13	1
13C3 PFBS	97.5		40 - 135	04/13/26 08:32	04/15/26 01:13	1
13C3 PFHxS	91.6		40 - 130	04/13/26 08:32	04/15/26 01:13	1
13C8 PFOS	89.6		40 - 130	04/13/26 08:32	04/15/26 01:13	1
13C8 FOSA	91.7		40 - 130	04/13/26 08:32	04/15/26 01:13	1
d3-NMeFOSAA	84.1		40 - 135	04/13/26 08:32	04/15/26 01:13	1
d5-NEtFOSAA	76.6		40 - 150	04/13/26 08:32	04/15/26 01:13	1
13C2 4:2 FTS	308	*	40 - 165	04/13/26 08:32	04/15/26 01:13	1
13C2 6:2 FTS	172		40 - 215	04/13/26 08:32	04/15/26 01:13	1
13C2 8:2 FTS	128		40 - 275	04/13/26 08:32	04/15/26 01:13	1
13C3 HFPO-DA	97.9		40 - 130	04/13/26 08:32	04/15/26 01:13	1
d7-N-MeFOSE-M	32.2		20 - 130	04/13/26 08:32	04/15/26 01:13	1
d9-N-EtFOSE-M	24.5		15 - 130	04/13/26 08:32	04/15/26 01:13	1
d5-NEtPFOSA	76.2		10 - 130	04/13/26 08:32	04/15/26 01:13	1
d3-NMePFOSA	85.1		10 - 130	04/13/26 08:32	04/15/26 01:13	1
13C2 PFDoA	57.0		40 - 130	04/13/26 08:32	04/15/26 01:13	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4600000**		7000	2000	ug/Kg	☼	04/14/26 13:10	04/16/26 01:26	5
Antimony	160	U	700	160	ug/Kg	☼	04/14/26 13:10	04/16/26 01:26	5
Arsenic	**1100**		420	38	ug/Kg	☼	04/14/26 13:10	04/16/26 18:58	5
Barium	**17000**		1800	10	ug/Kg	☼	04/14/26 13:10	04/16/26 01:26	5
Beryllium	**92**	I	350	25	ug/Kg	☼	04/14/26 13:10	04/16/26 01:26	5
Cadmium	**60**	I	350	11	ug/Kg	☼	04/14/26 13:10	04/16/26 01:26	5
Calcium	**620000**		18000	1200	ug/Kg	☼	04/14/26 13:10	04/16/26 18:58	5
Chromium	**7100**		700	140	ug/Kg	☼	04/14/26 13:10	04/16/26 01:26	5
Cobalt	**290**	I	530	20	ug/Kg	☼	04/14/26 13:10	04/16/26 01:26	5
Copper	**2900**		350	37	ug/Kg	☼	04/14/26 13:10	04/16/26 01:26	5
Iron	**2400000**		18000	1000	ug/Kg	☼	04/14/26 13:10	04/16/26 01:26	5
Lead	**11000**		350	42	ug/Kg	☼	04/14/26 13:10	04/16/26 01:26	5
Magnesium	**170000**		18000	660	ug/Kg	☼	04/14/26 13:10	04/16/26 01:26	5
Manganese	**31000**		700	43	ug/Kg	☼	04/14/26 13:10	04/16/26 01:26	5
Nickel	**1600**		700	18	ug/Kg	☼	04/14/26 13:10	04/16/26 01:26	5
Potassium	**150000**		18000	3600	ug/Kg	☼	04/14/26 13:10	04/16/26 01:26	5
Selenium	**150**	I	1800	120	ug/Kg	☼	04/14/26 13:10	04/16/26 01:26	5
Silver	**13**	I V	180	2.0	ug/Kg	☼	04/14/26 13:10	04/16/26 01:26	5
Sodium	21000	U	35000	21000	ug/Kg	☼	04/14/26 13:10	04/16/26 01:26	5
Thallium	30	U	490	30	ug/Kg	☼	04/14/26 13:10	04/16/26 01:26	5
Vanadium	**9200**		700	88	ug/Kg	☼	04/14/26 13:10	04/16/26 01:26	5
Zinc	**17000**		1800	1500	ug/Kg	☼	04/14/26 13:10	04/16/26 01:26	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.033**	I	0.11	0.015	mg/Kg	☼	04/13/26 15:10	04/13/26 19:07	1

Client Sample ID: BCE-031-SF
Date Collected: 04/08/26 10:56
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-17
Matrix: Solid
Percent Solids: 86.2

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**1.0**	**I**	3.9	0.72	ug/Kg	☼	04/10/26 11:50	04/10/26 21:20	1
4,4'-DDE	**1.5**	**I**	3.9	0.56	ug/Kg	☼	04/10/26 11:50	04/10/26 21:20	1
4,4'-DDT	**1.8**	**I**	3.9	0.61	ug/Kg	☼	04/10/26 11:50	04/10/26 21:20	1
Aldrin	0.49	U	1.9	0.49	ug/Kg	☼	04/10/26 11:50	04/10/26 21:20	1
alpha-BHC	0.42	U	1.9	0.42	ug/Kg	☼	04/10/26 11:50	04/10/26 21:20	1
alpha-Chlordane	0.45	U	1.9	0.45	ug/Kg	☼	04/10/26 11:50	04/10/26 21:20	1
beta-BHC	0.38	U	1.9	0.38	ug/Kg	☼	04/10/26 11:50	04/10/26 21:20	1
delta-BHC	0.42	U	1.9	0.42	ug/Kg	☼	04/10/26 11:50	04/10/26 21:20	1
Dieldrin	0.53	U	3.9	0.53	ug/Kg	☼	04/10/26 11:50	04/10/26 21:20	1
Endosulfan I	0.74	U	1.9	0.74	ug/Kg	☼	04/10/26 11:50	04/10/26 21:20	1
Endosulfan II	0.50	U	3.9	0.50	ug/Kg	☼	04/10/26 11:50	04/10/26 21:20	1
Endosulfan sulfate	0.45	U	3.9	0.45	ug/Kg	☼	04/10/26 11:50	04/10/26 21:20	1
Endrin	0.59	U	3.9	0.59	ug/Kg	☼	04/10/26 11:50	04/10/26 21:20	1
Endrin aldehyde	0.77	U	3.9	0.77	ug/Kg	☼	04/10/26 11:50	04/10/26 21:20	1
Endrin ketone	0.63	U	3.9	0.63	ug/Kg	☼	04/10/26 11:50	04/10/26 21:20	1
gamma-BHC (Lindane)	0.46	U	1.9	0.46	ug/Kg	☼	04/10/26 11:50	04/10/26 21:20	1
Heptachlor	0.63	U	1.9	0.63	ug/Kg	☼	04/10/26 11:50	04/10/26 21:20	1
Heptachlor epoxide	0.45	U	1.9	0.45	ug/Kg	☼	04/10/26 11:50	04/10/26 21:20	1
Methoxychlor	1.9	U	19	1.9	ug/Kg	☼	04/10/26 11:50	04/10/26 21:20	1
Toxaphene	9.9	U	190	9.9	ug/Kg	☼	04/10/26 11:50	04/10/26 21:20	1
gamma-Chlordane	0.44	U	1.9	0.44	ug/Kg	☼	04/10/26 11:50	04/10/26 21:20	1
Chlordane (technical)	3.7	U	39	3.7	ug/Kg	☼	04/10/26 11:50	04/10/26 21:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*90*		*45 - 124*	*04/10/26 11:50*	*04/10/26 21:20*	*1*
Tetrachloro-m-xylene (Surr)	*88*		*44 - 117*	*04/10/26 11:50*	*04/10/26 21:20*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.9	U	39	5.9	ug/Kg	☼	04/10/26 11:56	04/10/26 19:07	1
PCB-1221	5.9	U	39	5.9	ug/Kg	☼	04/10/26 11:56	04/10/26 19:07	1
PCB-1232	5.9	U	39	5.9	ug/Kg	☼	04/10/26 11:56	04/10/26 19:07	1
PCB-1242	5.9	U	39	5.9	ug/Kg	☼	04/10/26 11:56	04/10/26 19:07	1
PCB-1248	5.9	U	39	5.9	ug/Kg	☼	04/10/26 11:56	04/10/26 19:07	1
PCB-1254	5.9	U	39	5.9	ug/Kg	☼	04/10/26 11:56	04/10/26 19:07	1
PCB-1260	5.9	U	39	5.9	ug/Kg	☼	04/10/26 11:56	04/10/26 19:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*58*	*J1*	*70 - 130*	*04/10/26 11:56*	*04/10/26 19:07*	*1*
Tetrachloro-m-xylene (Surr)	*78*		*70 - 130*	*04/10/26 11:56*	*04/10/26 19:07*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	14	U	38	14	ug/Kg	☼	04/10/26 12:00	04/13/26 22:53	1
2,4-D	15	U	38	15	ug/Kg	☼	04/10/26 12:00	04/13/26 22:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*46*		*40 - 122*	*04/10/26 12:00*	*04/13/26 22:53*	*1*

Client Sample ID: BCE-031-SF
Date Collected: 04/08/26 10:56
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-17
Matrix: Solid
Percent Solids: 86.2

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
Perfluorooctanoic acid (PFOA)	**0.19**	**I**	0.20	0.059	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
Perfluorononanoic acid (PFNA)	0.20	U	0.20	0.20	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
Perfluorodecanoic acid (PFDA)	**0.31**		0.20	0.059	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
Perfluoroundecanoic acid (PFUnA)	**0.31**		0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
Perfluorododecanoic acid (PFDoA)	**0.22**		0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
Perfluorotridecanoic acid (PFTrDA)	**0.14**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
Perfluorooctanesulfonic acid (PFOS)	**4.7**		0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
Perfluorooctanesulfonamide (PFOSA)	**0.17**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**1.3**		0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**9.0**		0.98	0.49	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1

Client Sample ID: BCE-031-SF
Date Collected: 04/08/26 10:56
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-17
Matrix: Solid
Percent Solids: 86.2

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:32	04/15/26 01:27	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*89.2*		*8 - 130*	*04/13/26 08:32*	*04/15/26 01:27*	*1*
13C5 PFPeA	*77.9*		*35 - 130*	*04/13/26 08:32*	*04/15/26 01:27*	*1*
13C5 PFHxA	*85.9*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:27*	*1*
13C4 PFHpA	*87.8*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:27*	*1*
13C8 PFOA	*90.0*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:27*	*1*
13C9 PFNA	*84.2*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:27*	*1*
13C6 PFDA	*89.8*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:27*	*1*
13C7 PFUnA	*77.7*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:27*	*1*
13C2 PFTeDA	*52.5*		*20 - 130*	*04/13/26 08:32*	*04/15/26 01:27*	*1*
13C3 PFBS	*94.2*		*40 - 135*	*04/13/26 08:32*	*04/15/26 01:27*	*1*
13C3 PFHxS	*93.7*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:27*	*1*
13C8 PFOS	*101*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:27*	*1*
13C8 FOSA	*97.6*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:27*	*1*
d3-NMeFOSAA	*101*		*40 - 135*	*04/13/26 08:32*	*04/15/26 01:27*	*1*
d5-NEtFOSAA	*95.7*		*40 - 150*	*04/13/26 08:32*	*04/15/26 01:27*	*1*
13C2 4:2 FTS	*264*	*	*40 - 165*	*04/13/26 08:32*	*04/15/26 01:27*	*1*
13C2 6:2 FTS	*185*		*40 - 215*	*04/13/26 08:32*	*04/15/26 01:27*	*1*
13C2 8:2 FTS	*162*		*40 - 275*	*04/13/26 08:32*	*04/15/26 01:27*	*1*
13C3 HFPO-DA	*87.6*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:27*	*1*
d7-N-MeFOSE-M	*76.2*		*20 - 130*	*04/13/26 08:32*	*04/15/26 01:27*	*1*
d9-N-EtFOSE-M	*69.6*		*15 - 130*	*04/13/26 08:32*	*04/15/26 01:27*	*1*
d5-NEtPFOSA	*82.0*		*10 - 130*	*04/13/26 08:32*	*04/15/26 01:27*	*1*
d3-NMePFOSA	*87.8*		*10 - 130*	*04/13/26 08:32*	*04/15/26 01:27*	*1*
13C2 PFDoA	*68.1*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:27*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**3600000**		7400	2100	ug/Kg	☼	04/14/26 13:10	04/16/26 01:33	5
Antimony	170	U	740	170	ug/Kg	☼	04/14/26 13:10	04/16/26 01:33	5
Arsenic	**1300**		450	40	ug/Kg	☼	04/14/26 13:10	04/16/26 01:33	5
Barium	**25000**		1900	11	ug/Kg	☼	04/14/26 13:10	04/16/26 01:33	5
Beryllium	**78**	I	370	26	ug/Kg	☼	04/14/26 13:10	04/16/26 01:33	5
Cadmium	**99**	I	370	12	ug/Kg	☼	04/14/26 13:10	04/16/26 01:33	5
Calcium	**920000**		19000	1200	ug/Kg	☼	04/14/26 13:10	04/16/26 19:01	5
Chromium	**12000**		740	150	ug/Kg	☼	04/14/26 13:10	04/16/26 01:33	5
Cobalt	**540**	I	560	21	ug/Kg	☼	04/14/26 13:10	04/16/26 01:33	5

Client Sample ID: BCE-031-SF
Lab Sample ID: 785-8048-17
Date Collected: 04/08/26 10:56
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 86.2

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Copper	**8400**		370	39	ug/Kg	☼	04/14/26 13:10	04/16/26 01:33	5
Iron	**3800000**		19000	1100	ug/Kg	☼	04/14/26 13:10	04/16/26 01:33	5
Lead	**15000**		370	44	ug/Kg	☼	04/14/26 13:10	04/16/26 01:33	5
Magnesium	**240000**		19000	690	ug/Kg	☼	04/14/26 13:10	04/16/26 01:33	5
Manganese	**110000**		740	46	ug/Kg	☼	04/14/26 13:10	04/16/26 01:33	5
Nickel	**3200**		740	19	ug/Kg	☼	04/14/26 13:10	04/16/26 01:33	5
Potassium	**180000**		19000	3800	ug/Kg	☼	04/14/26 13:10	04/16/26 01:33	5
Selenium	130	U	1900	130	ug/Kg	☼	04/14/26 13:10	04/16/26 01:33	5
Silver	**17**	**I V**	190	2.2	ug/Kg	☼	04/14/26 13:10	04/16/26 01:33	5
Sodium	22000	U	37000	22000	ug/Kg	☼	04/14/26 13:10	04/16/26 01:33	5
Thallium	31	U	520	31	ug/Kg	☼	04/14/26 13:10	04/16/26 01:33	5
Vanadium	**7800**		740	93	ug/Kg	☼	04/14/26 13:10	04/16/26 01:33	5
Zinc	**30000**		1900	1500	ug/Kg	☼	04/14/26 13:10	04/16/26 01:33	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.038**	**I**	0.11	0.016	mg/Kg	☼	04/13/26 15:10	04/13/26 19:10	1

Client Sample ID: BCE-029-SF
Lab Sample ID: 785-8048-18
Date Collected: 04/08/26 10:37
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.6

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**11**		3.5	0.65	ug/Kg	☼	04/10/26 11:50	04/14/26 09:23	1
4,4'-DDE	**1.4**	**I**	3.5	0.50	ug/Kg	☼	04/10/26 11:50	04/10/26 22:37	1
4,4'-DDT	**32**		3.5	0.55	ug/Kg	☼	04/10/26 11:50	04/10/26 22:37	1
Aldrin	0.44	U	1.7	0.44	ug/Kg	☼	04/10/26 11:50	04/10/26 22:37	1
alpha-BHC	0.38	U	1.7	0.38	ug/Kg	☼	04/10/26 11:50	04/10/26 22:37	1
alpha-Chlordane	0.41	U	1.7	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 22:37	1
beta-BHC	0.34	U	1.7	0.34	ug/Kg	☼	04/10/26 11:50	04/10/26 22:37	1
delta-BHC	0.37	U	1.7	0.37	ug/Kg	☼	04/10/26 11:50	04/10/26 22:37	1
Dieldrin	0.48	U	3.5	0.48	ug/Kg	☼	04/10/26 11:50	04/10/26 22:37	1
Endosulfan I	0.67	U	1.7	0.67	ug/Kg	☼	04/10/26 11:50	04/10/26 22:37	1
Endosulfan II	0.46	U	3.5	0.46	ug/Kg	☼	04/10/26 11:50	04/10/26 22:37	1
Endosulfan sulfate	0.41	U	3.5	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 22:37	1
Endrin	0.53	U	3.5	0.53	ug/Kg	☼	04/10/26 11:50	04/10/26 22:37	1
Endrin aldehyde	0.70	U	3.5	0.70	ug/Kg	☼	04/10/26 11:50	04/10/26 22:37	1
Endrin ketone	0.57	U	3.5	0.57	ug/Kg	☼	04/10/26 11:50	04/10/26 22:37	1
gamma-BHC (Lindane)	0.42	U	1.7	0.42	ug/Kg	☼	04/10/26 11:50	04/10/26 22:37	1
Heptachlor	0.57	U	1.7	0.57	ug/Kg	☼	04/10/26 11:50	04/10/26 22:37	1
Heptachlor epoxide	**0.48**	**I**	1.7	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 22:37	1
Methoxychlor	1.7	U	17	1.7	ug/Kg	☼	04/10/26 11:50	04/10/26 22:37	1
Toxaphene	8.9	U	170	8.9	ug/Kg	☼	04/10/26 11:50	04/10/26 22:37	1
gamma-Chlordane	0.40	U	1.7	0.40	ug/Kg	☼	04/10/26 11:50	04/10/26 22:37	1
Chlordane (technical)	3.3	U	35	3.3	ug/Kg	☼	04/10/26 11:50	04/10/26 22:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*77*		*45 - 124*	*04/10/26 11:50*	*04/10/26 22:37*	*1*
Tetrachloro-m-xylene (Surr)	*83*		*44 - 117*	*04/10/26 11:50*	*04/10/26 22:37*	*1*

Client Sample ID: BCE-029-SF
Date Collected: 04/08/26 10:37
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-18
Matrix: Solid
Percent Solids: 95.6

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 19:18	1
PCB-1221	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 19:18	1
PCB-1232	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 19:18	1
PCB-1242	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 19:18	1
PCB-1248	**10**	**I**	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 19:18	1
PCB-1254	**11**	**I**	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 19:18	1
PCB-1260	**6.0**	**I**	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 19:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*55*	*J1*	*70 - 130*	*04/10/26 11:56*	*04/10/26 19:18*	*1*
Tetrachloro-m-xylene (Surr)	*76*		*70 - 130*	*04/10/26 11:56*	*04/10/26 19:18*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	12	U	35	12	ug/Kg	☼	04/10/26 12:00	04/13/26 23:15	1
2,4-D	14	U	35	14	ug/Kg	☼	04/10/26 12:00	04/13/26 23:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*48*		*40 - 122*	*04/10/26 12:00*	*04/13/26 23:15*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
Perfluorooctanoic acid (PFOA)	**0.39**		0.20	0.060	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
Perfluorononanoic acid (PFNA)	**0.21**		0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
Perfluorodecanoic acid (PFDA)	**0.18**	**I**	0.20	0.060	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
Perfluoroundecanoic acid (PFUnA)	**0.16**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
Perfluorododecanoic acid (PFDoA)	**0.11**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
Perfluorooctanesulfonic acid (PFOS)	**2.4**		0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1

Client Sample ID: BCE-029-SF
Date Collected: 04/08/26 10:37
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-18
Matrix: Solid
Percent Solids: 95.6

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.32**		0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**1.8**		1.0	0.50	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:32	04/15/26 01:40	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*91.6*		*8 - 130*	*04/13/26 08:32*	*04/15/26 01:40*	*1*
13C5 PFPeA	*78.5*		*35 - 130*	*04/13/26 08:32*	*04/15/26 01:40*	*1*
13C5 PFHxA	*84.3*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:40*	*1*
13C4 PFHpA	*80.7*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:40*	*1*
13C8 PFOA	*77.8*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:40*	*1*
13C9 PFNA	*76.3*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:40*	*1*
13C6 PFDA	*77.4*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:40*	*1*
13C7 PFUnA	*65.8*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:40*	*1*
13C2 PFTeDA	*21.1*		*20 - 130*	*04/13/26 08:32*	*04/15/26 01:40*	*1*
13C3 PFBS	*93.3*		*40 - 135*	*04/13/26 08:32*	*04/15/26 01:40*	*1*
13C3 PFHxS	*89.5*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:40*	*1*
13C8 PFOS	*86.9*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:40*	*1*
13C8 FOSA	*89.8*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:40*	*1*
d3-NMeFOSAA	*69.0*		*40 - 135*	*04/13/26 08:32*	*04/15/26 01:40*	*1*
d5-NEtFOSAA	*65.8*		*40 - 150*	*04/13/26 08:32*	*04/15/26 01:40*	*1*
13C2 4:2 FTS	*278*	*	*40 - 165*	*04/13/26 08:32*	*04/15/26 01:40*	*1*
13C2 6:2 FTS	*166*		*40 - 215*	*04/13/26 08:32*	*04/15/26 01:40*	*1*

Client Sample ID: BCE-029-SF
Lab Sample ID: 785-8048-18
Date Collected: 04/08/26 10:37
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.6

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C2 8:2 FTS	*124*		*40 - 275*	*04/13/26 08:32*	*04/15/26 01:40*	*1*
13C3 HFPO-DA	*87.5*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:40*	*1*
d7-N-MeFOSE-M	*41.1*		*20 - 130*	*04/13/26 08:32*	*04/15/26 01:40*	*1*
d9-N-EtFOSE-M	*31.2*		*15 - 130*	*04/13/26 08:32*	*04/15/26 01:40*	*1*
d5-NEtPFOSA	*72.9*		*10 - 130*	*04/13/26 08:32*	*04/15/26 01:40*	*1*
d3-NMePFOSA	*81.5*		*10 - 130*	*04/13/26 08:32*	*04/15/26 01:40*	*1*
13C2 PFDoA	*50.8*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:40*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4000000**		5900	1700	ug/Kg	☼	04/14/26 13:10	04/16/26 01:39	5
Antimony	140	U	590	140	ug/Kg	☼	04/14/26 13:10	04/16/26 01:39	5
Arsenic	**930**		710	64	ug/Kg	☼	04/14/26 13:10	04/16/26 19:54	10
Barium	**14000**		1500	8.4	ug/Kg	☼	04/14/26 13:10	04/16/26 01:39	5
Beryllium	**73**	I	300	21	ug/Kg	☼	04/14/26 13:10	04/16/26 01:39	5
Cadmium	**49**	I	300	9.7	ug/Kg	☼	04/14/26 13:10	04/16/26 01:39	5
Calcium	**510000**		15000	990	ug/Kg	☼	04/14/26 13:10	04/16/26 19:04	5
Chromium	**6000**		590	120	ug/Kg	☼	04/14/26 13:10	04/16/26 01:39	5
Cobalt	**260**	I	450	17	ug/Kg	☼	04/14/26 13:10	04/16/26 01:39	5
Copper	**2200**		300	31	ug/Kg	☼	04/14/26 13:10	04/16/26 01:39	5
Iron	**2300000**		15000	880	ug/Kg	☼	04/14/26 13:10	04/16/26 01:39	5
Lead	**9900**		300	35	ug/Kg	☼	04/14/26 13:10	04/16/26 01:39	5
Magnesium	**170000**		15000	560	ug/Kg	☼	04/14/26 13:10	04/16/26 01:39	5
Manganese	**28000**		590	37	ug/Kg	☼	04/14/26 13:10	04/16/26 01:39	5
Nickel	**1500**		590	16	ug/Kg	☼	04/14/26 13:10	04/16/26 01:39	5
Potassium	**160000**		15000	3000	ug/Kg	☼	04/14/26 13:10	04/16/26 01:39	5
Selenium	**120**	I	1500	110	ug/Kg	☼	04/14/26 13:10	04/16/26 01:39	5
Silver	**9.9**	I V	150	1.7	ug/Kg	☼	04/14/26 13:10	04/16/26 01:39	5
Sodium	18000	U	30000	18000	ug/Kg	☼	04/14/26 13:10	04/16/26 01:39	5
Thallium	25	U	420	25	ug/Kg	☼	04/14/26 13:10	04/16/26 01:39	5
Vanadium	**8400**		590	75	ug/Kg	☼	04/14/26 13:10	04/16/26 01:39	5
Zinc	**13000**		1500	1200	ug/Kg	☼	04/14/26 13:10	04/16/26 01:39	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.026**	I	0.10	0.015	mg/Kg	☼	04/13/26 15:10	04/13/26 19:14	1

Client Sample ID: BCE-011-SF
Lab Sample ID: 785-8048-19
Date Collected: 04/08/26 11:08
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.5

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
Perfluorooctanoic acid (PFOA)	**0.21**		0.20	0.060	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
Perfluorononanoic acid (PFNA)	**0.17**	I	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
Perfluorodecanoic acid (PFDA)	**0.17**	I	0.20	0.060	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1

Client Sample ID: BCE-011-SF
Date Collected: 04/08/26 11:08
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-19
Matrix: Solid
Percent Solids: 93.5

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluoroundecanoic acid (PFUnA)	**0.15**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
Perfluorododecanoic acid (PFDoA)	**0.11**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
Perfluorooctanesulfonic acid (PFOS)	**2.8**		0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.48**		0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**8.7**		1.0	0.50	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1

Client Sample ID: BCE-011-SF
Lab Sample ID: 785-8048-19
Date Collected: 04/08/26 11:08
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.5

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:32	04/15/26 01:54	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*84.0*		*8 - 130*	*04/13/26 08:32*	*04/15/26 01:54*	*1*
13C5 PFPeA	*79.0*		*35 - 130*	*04/13/26 08:32*	*04/15/26 01:54*	*1*
13C5 PFHxA	*78.4*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:54*	*1*
13C4 PFHpA	*76.5*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:54*	*1*
13C8 PFOA	*70.6*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:54*	*1*
13C9 PFNA	*68.2*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:54*	*1*
13C6 PFDA	*67.9*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:54*	*1*
13C7 PFUnA	*64.4*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:54*	*1*
13C2 PFTeDA	*21.9*		*20 - 130*	*04/13/26 08:32*	*04/15/26 01:54*	*1*
13C3 PFBS	*81.0*		*40 - 135*	*04/13/26 08:32*	*04/15/26 01:54*	*1*
13C3 PFHxS	*77.7*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:54*	*1*
13C8 PFOS	*74.4*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:54*	*1*
13C8 FOSA	*77.0*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:54*	*1*
d3-NMeFOSAA	*69.0*		*40 - 135*	*04/13/26 08:32*	*04/15/26 01:54*	*1*
d5-NEtFOSAA	*56.4*		*40 - 150*	*04/13/26 08:32*	*04/15/26 01:54*	*1*
13C2 4:2 FTS	*217*	*	*40 - 165*	*04/13/26 08:32*	*04/15/26 01:54*	*1*
13C2 6:2 FTS	*137*		*40 - 215*	*04/13/26 08:32*	*04/15/26 01:54*	*1*
13C2 8:2 FTS	*115*		*40 - 275*	*04/13/26 08:32*	*04/15/26 01:54*	*1*
13C3 HFPO-DA	*78.0*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:54*	*1*
d7-N-MeFOSE-M	*27.7*		*20 - 130*	*04/13/26 08:32*	*04/15/26 01:54*	*1*
d9-N-EtFOSE-M	*25.0*		*15 - 130*	*04/13/26 08:32*	*04/15/26 01:54*	*1*
d5-NEtPFOSA	*57.3*		*10 - 130*	*04/13/26 08:32*	*04/15/26 01:54*	*1*
d3-NMePFOSA	*64.3*		*10 - 130*	*04/13/26 08:32*	*04/15/26 01:54*	*1*
13C2 PFDoA	*48.1*		*40 - 130*	*04/13/26 08:32*	*04/15/26 01:54*	*1*

Client Sample ID: BCE-004-SF
Lab Sample ID: 785-8048-20
Date Collected: 04/08/26 10:57
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.0

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.097	U	0.39	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
Perfluoropentanoic acid (PFPeA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
Perfluorohexanoic acid (PFHxA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
Perfluoroheptanoic acid (PFHpA)	**0.12**	**I**	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
Perfluorooctanoic acid (PFOA)	**0.64**		0.19	0.058	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
Perfluorononanoic acid (PFNA)	**0.27**		0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
Perfluorodecanoic acid (PFDA)	**0.16**	**I**	0.19	0.058	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
Perfluoroundecanoic acid (PFUnA)	**0.12**	**I**	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
Perfluorododecanoic acid (PFDoA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
Perfluorotridecanoic acid (PFTrDA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
Perfluorotetradecanoic acid (PFTeDA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
Perfluorobutanesulfonic acid (PFBS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
Perfluoropentanesulfonic acid (PFPeS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1

Client Sample ID: BCE-004-SF
Date Collected: 04/08/26 10:57
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-20
Matrix: Solid
Percent Solids: 94.0

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorohexanesulfonic acid (PFHxS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
Perfluoroheptanesulfonic acid (PFHpS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
Perfluorooctanesulfonic acid (PFOS)	**4.5**		0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
Perfluorononanesulfonic acid (PFNS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
Perfluorodecanesulfonic acid (PFDS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
Perfluorododecanesulfonic acid (PFDoS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
Perfluorooctanesulfonamide (PFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.32**		0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**2.8**		0.97	0.48	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.48	U	0.97	0.48	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.39	0.19	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.48	U	0.97	0.48	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.48	U	0.97	0.48	ng/g	☼	04/13/26 08:32	04/15/26 02:07	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*83.5*		*8 - 130*	*04/13/26 08:32*	*04/15/26 02:07*	*1*
13C5 PFPeA	*78.0*		*35 - 130*	*04/13/26 08:32*	*04/15/26 02:07*	*1*
13C5 PFHxA	*83.0*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:07*	*1*
13C4 PFHpA	*80.0*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:07*	*1*

Client Sample ID: BCE-004-SF
Lab Sample ID: 785-8048-20
Date Collected: 04/08/26 10:57
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.0

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C8 PFOA	*80.6*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:07*	*1*
13C9 PFNA	*74.3*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:07*	*1*
13C6 PFDA	*73.2*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:07*	*1*
13C7 PFUnA	*57.8*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:07*	*1*
13C2 PFTeDA	*26.2*		*20 - 130*	*04/13/26 08:32*	*04/15/26 02:07*	*1*
13C3 PFBS	*84.4*		*40 - 135*	*04/13/26 08:32*	*04/15/26 02:07*	*1*
13C3 PFHxS	*82.4*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:07*	*1*
13C8 PFOS	*81.3*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:07*	*1*
13C8 FOSA	*83.9*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:07*	*1*
d3-NMeFOSAA	*67.9*		*40 - 135*	*04/13/26 08:32*	*04/15/26 02:07*	*1*
d5-NEtFOSAA	*62.6*		*40 - 150*	*04/13/26 08:32*	*04/15/26 02:07*	*1*
13C2 4:2 FTS	*220*	*	*40 - 165*	*04/13/26 08:32*	*04/15/26 02:07*	*1*
13C2 6:2 FTS	*127*		*40 - 215*	*04/13/26 08:32*	*04/15/26 02:07*	*1*
13C2 8:2 FTS	*106*		*40 - 275*	*04/13/26 08:32*	*04/15/26 02:07*	*1*
13C3 HFPO-DA	*87.2*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:07*	*1*
d7-N-MeFOSE-M	*30.5*		*20 - 130*	*04/13/26 08:32*	*04/15/26 02:07*	*1*
d9-N-EtFOSE-M	*28.7*		*15 - 130*	*04/13/26 08:32*	*04/15/26 02:07*	*1*
d5-NEtPFOSA	*66.5*		*10 - 130*	*04/13/26 08:32*	*04/15/26 02:07*	*1*
d3-NMePFOSA	*73.2*		*10 - 130*	*04/13/26 08:32*	*04/15/26 02:07*	*1*
13C2 PFDoA	*44.5*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:07*	*1*

Client Sample ID: BCE-015-SF
Lab Sample ID: 785-8048-21
Date Collected: 04/08/26 10:46
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.3

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
Perfluorohexanoic acid (PFHxA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
Perfluorooctanoic acid (PFOA)	**0.26**		0.20	0.060	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
Perfluorononanoic acid (PFNA)	**0.21**		0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
Perfluorodecanoic acid (PFDA)	**0.54**		0.20	0.060	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
Perfluoroundecanoic acid (PFUnA)	**0.92**		0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
Perfluorododecanoic acid (PFDoA)	**0.67**		0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
Perfluorotridecanoic acid (PFTrDA)	**0.35**		0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
Perfluorotetradecanoic acid (PFTeDA)	**0.19**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
Perfluorooctanesulfonic acid (PFOS)	**6.6**		0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1

Client Sample ID: BCE-015-SF
Date Collected: 04/08/26 10:46
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-21
Matrix: Solid
Percent Solids: 93.3

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
Perfluorooctanesulfonamide (PFOSA)	**0.11**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**2.3**		0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**33**		0.99	0.50	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:32	04/15/26 02:21	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*94.3*		*8 - 130*	*04/13/26 08:32*	*04/15/26 02:21*	*1*
13C5 PFPeA	*85.7*		*35 - 130*	*04/13/26 08:32*	*04/15/26 02:21*	*1*
13C5 PFHxA	*89.3*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:21*	*1*
13C4 PFHpA	*93.4*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:21*	*1*
13C8 PFOA	*92.8*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:21*	*1*
13C9 PFNA	*91.8*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:21*	*1*
13C6 PFDA	*89.3*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:21*	*1*
13C7 PFUnA	*75.5*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:21*	*1*
13C2 PFTeDA	*41.8*		*20 - 130*	*04/13/26 08:32*	*04/15/26 02:21*	*1*
13C3 PFBS	*96.8*		*40 - 135*	*04/13/26 08:32*	*04/15/26 02:21*	*1*

Client Sample ID: BCE-015-SF
Lab Sample ID: 785-8048-21
Date Collected: 04/08/26 10:46
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.3

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C3 PFHxS	*94.3*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:21*	*1*
13C8 PFOS	*102*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:21*	*1*
13C8 FOSA	*102*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:21*	*1*
d3-NMeFOSAA	*86.9*		*40 - 135*	*04/13/26 08:32*	*04/15/26 02:21*	*1*
d5-NEtFOSAA	*81.2*		*40 - 150*	*04/13/26 08:32*	*04/15/26 02:21*	*1*
13C2 4:2 FTS	*265*	*	*40 - 165*	*04/13/26 08:32*	*04/15/26 02:21*	*1*
13C2 6:2 FTS	*177*		*40 - 215*	*04/13/26 08:32*	*04/15/26 02:21*	*1*
13C2 8:2 FTS	*144*		*40 - 275*	*04/13/26 08:32*	*04/15/26 02:21*	*1*
13C3 HFPO-DA	*94.3*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:21*	*1*
d7-N-MeFOSE-M	*37.9*		*20 - 130*	*04/13/26 08:32*	*04/15/26 02:21*	*1*
d9-N-EtFOSE-M	*32.3*		*15 - 130*	*04/13/26 08:32*	*04/15/26 02:21*	*1*
d5-NEtPFOSA	*79.8*		*10 - 130*	*04/13/26 08:32*	*04/15/26 02:21*	*1*
d3-NMePFOSA	*88.8*		*10 - 130*	*04/13/26 08:32*	*04/15/26 02:21*	*1*
13C2 PFDoA	*59.4*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:21*	*1*

Client Sample ID: BCE-016-SF
Lab Sample ID: 785-8048-22
Date Collected: 04/08/26 10:33
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 92.7

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.67	U	3.6	0.67	ug/Kg	☼	04/10/26 11:50	04/10/26 22:48	1
4,4'-DDE	**2.4**	**I**	3.6	0.52	ug/Kg	☼	04/10/26 11:50	04/10/26 22:48	1
4,4'-DDT	**2.1**	**I**	3.6	0.57	ug/Kg	☼	04/10/26 11:50	04/10/26 22:48	1
Aldrin	0.46	U	1.8	0.46	ug/Kg	☼	04/10/26 11:50	04/10/26 22:48	1
alpha-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/10/26 11:50	04/10/26 22:48	1
alpha-Chlordane	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 11:50	04/10/26 22:48	1
beta-BHC	0.35	U	1.8	0.35	ug/Kg	☼	04/10/26 11:50	04/10/26 22:48	1
delta-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/10/26 11:50	04/10/26 22:48	1
Dieldrin	0.49	U	3.6	0.49	ug/Kg	☼	04/10/26 11:50	04/13/26 20:22	1
Endosulfan I	0.69	U	1.8	0.69	ug/Kg	☼	04/10/26 11:50	04/10/26 22:48	1
Endosulfan II	0.47	U	3.6	0.47	ug/Kg	☼	04/10/26 11:50	04/10/26 22:48	1
Endosulfan sulfate	0.42	U	3.6	0.42	ug/Kg	☼	04/10/26 11:50	04/10/26 22:48	1
Endrin	0.55	U	3.6	0.55	ug/Kg	☼	04/10/26 11:50	04/10/26 22:48	1
Endrin aldehyde	0.72	U	3.6	0.72	ug/Kg	☼	04/10/26 11:50	04/10/26 22:48	1
Endrin ketone	0.59	U	3.6	0.59	ug/Kg	☼	04/10/26 11:50	04/10/26 22:48	1
gamma-BHC (Lindane)	0.43	U	1.8	0.43	ug/Kg	☼	04/10/26 11:50	04/10/26 22:48	1
Heptachlor	0.58	U	1.8	0.58	ug/Kg	☼	04/10/26 11:50	04/10/26 22:48	1
Heptachlor epoxide	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 11:50	04/10/26 22:48	1
Methoxychlor	1.8	U	18	1.8	ug/Kg	☼	04/10/26 11:50	04/10/26 22:48	1
Toxaphene	9.2	U	180	9.2	ug/Kg	☼	04/10/26 11:50	04/10/26 22:48	1
gamma-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 22:48	1
Chlordane (technical)	3.4	U	36	3.4	ug/Kg	☼	04/10/26 11:50	04/10/26 22:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*82*		*45 - 124*	*04/10/26 11:50*	*04/10/26 22:48*	*1*
Tetrachloro-m-xylene (Surr)	*88*		*44 - 117*	*04/10/26 11:50*	*04/10/26 22:48*	*1*

Client Sample ID: BCE-016-SF
Date Collected: 04/08/26 10:33
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-22
Matrix: Solid
Percent Solids: 92.7

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.5	U	36	5.5	ug/Kg	☼	04/10/26 11:56	04/10/26 19:30	1
PCB-1221	5.5	U	36	5.5	ug/Kg	☼	04/10/26 11:56	04/10/26 19:30	1
PCB-1232	5.5	U	36	5.5	ug/Kg	☼	04/10/26 11:56	04/10/26 19:30	1
PCB-1242	5.5	U	36	5.5	ug/Kg	☼	04/10/26 11:56	04/10/26 19:30	1
PCB-1248	5.5	U	36	5.5	ug/Kg	☼	04/10/26 11:56	04/10/26 19:30	1
PCB-1254	5.5	U	36	5.5	ug/Kg	☼	04/10/26 11:56	04/10/26 19:30	1
PCB-1260	5.5	U	36	5.5	ug/Kg	☼	04/10/26 11:56	04/10/26 19:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*58*	*J1*	*70 - 130*	*04/10/26 11:56*	*04/10/26 19:30*	*1*
Tetrachloro-m-xylene (Surr)	*79*		*70 - 130*	*04/10/26 11:56*	*04/10/26 19:30*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	36	13	ug/Kg	☼	04/10/26 12:00	04/13/26 23:38	1
2,4-D	14	U	36	14	ug/Kg	☼	04/10/26 12:00	04/13/26 23:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*65*		*40 - 122*	*04/10/26 12:00*	*04/13/26 23:38*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Perfluorohexanoic acid (PFHxA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Perfluorooctanoic acid (PFOA)	**0.17**	**I**	0.20	0.060	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Perfluorononanoic acid (PFNA)	**0.13**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Perfluorodecanoic acid (PFDA)	**0.25**		0.20	0.060	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Perfluoroundecanoic acid (PFUnA)	**0.34**		0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Perfluorododecanoic acid (PFDoA)	**0.30**		0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Perfluorotridecanoic acid (PFTrDA)	**0.18**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Perfluorotetradecanoic acid (PFTeDA)	**0.15**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Perfluorooctanesulfonic acid (PFOS)	**2.9**		0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1

Client Sample ID: BCE-016-SF
Date Collected: 04/08/26 10:33
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-22
Matrix: Solid
Percent Solids: 92.7

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.70**		0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**23**		0.99	0.50	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:32	04/15/26 02:35	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*76.5*		*8 - 130*	*04/13/26 08:32*	*04/15/26 02:35*	*1*
13C5 PFPeA	*64.5*		*35 - 130*	*04/13/26 08:32*	*04/15/26 02:35*	*1*
13C5 PFHxA	*69.8*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:35*	*1*
13C4 PFHpA	*70.9*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:35*	*1*
13C8 PFOA	*64.6*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:35*	*1*
13C9 PFNA	*68.2*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:35*	*1*
13C6 PFDA	*70.3*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:35*	*1*
13C7 PFUnA	*63.2*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:35*	*1*
13C2 PFTeDA	*22.5*		*20 - 130*	*04/13/26 08:32*	*04/15/26 02:35*	*1*
13C3 PFBS	*77.9*		*40 - 135*	*04/13/26 08:32*	*04/15/26 02:35*	*1*
13C3 PFHxS	*75.0*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:35*	*1*
13C8 PFOS	*78.0*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:35*	*1*
13C8 FOSA	*75.4*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:35*	*1*
d3-NMeFOSAA	*80.6*		*40 - 135*	*04/13/26 08:32*	*04/15/26 02:35*	*1*
d5-NEtFOSAA	*70.5*		*40 - 150*	*04/13/26 08:32*	*04/15/26 02:35*	*1*
13C2 4:2 FTS	*232*	*	*40 - 165*	*04/13/26 08:32*	*04/15/26 02:35*	*1*

Client Sample ID: BCE-016-SF

Lab Sample ID: 785-8048-22
Date Collected: 04/08/26 10:33
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 92.7

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C2 6:2 FTS	*157*		*40 - 215*	*04/13/26 08:32*	*04/15/26 02:35*	*1*
13C2 8:2 FTS	*135*		*40 - 275*	*04/13/26 08:32*	*04/15/26 02:35*	*1*
13C3 HFPO-DA	*73.7*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:35*	*1*
d7-N-MeFOSE-M	*45.9*		*20 - 130*	*04/13/26 08:32*	*04/15/26 02:35*	*1*
d9-N-EtFOSE-M	*39.8*		*15 - 130*	*04/13/26 08:32*	*04/15/26 02:35*	*1*
d5-NEtPFOSA	*62.8*		*10 - 130*	*04/13/26 08:32*	*04/15/26 02:35*	*1*
d3-NMePFOSA	*68.4*		*10 - 130*	*04/13/26 08:32*	*04/15/26 02:35*	*1*
13C2 PFDoA	*43.4*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:35*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**3500000**		5600	1600	ug/Kg	☼	04/14/26 13:10	04/16/26 02:06	5
Antimony	130	U	560	130	ug/Kg	☼	04/14/26 13:10	04/16/26 02:06	5
Arsenic	**670**		340	30	ug/Kg	☼	04/14/26 13:10	04/16/26 02:06	5
Barium	**15000**		1400	8.0	ug/Kg	☼	04/14/26 13:10	04/16/26 02:06	5
Beryllium	**58**	I	280	20	ug/Kg	☼	04/14/26 13:10	04/16/26 02:06	5
Cadmium	**89**	I	280	9.2	ug/Kg	☼	04/14/26 13:10	04/16/26 02:06	5
Calcium	**690000**		14000	940	ug/Kg	☼	04/14/26 13:10	04/16/26 19:07	5
Chromium	**5700**		560	120	ug/Kg	☼	04/14/26 13:10	04/16/26 02:06	5
Cobalt	**260**	I	420	16	ug/Kg	☼	04/14/26 13:10	04/16/26 02:06	5
Copper	**2200**		280	29	ug/Kg	☼	04/14/26 13:10	04/16/26 02:06	5
Iron	**2000000**		14000	840	ug/Kg	☼	04/14/26 13:10	04/16/26 02:06	5
Lead	**7400**		280	33	ug/Kg	☼	04/14/26 13:10	04/16/26 02:06	5
Magnesium	**190000**		14000	530	ug/Kg	☼	04/14/26 13:10	04/16/26 02:06	5
Manganese	**36000**		560	35	ug/Kg	☼	04/14/26 13:10	04/16/26 02:06	5
Nickel	**1100**		560	15	ug/Kg	☼	04/14/26 13:10	04/16/26 02:06	5
Potassium	**160000**		14000	2900	ug/Kg	☼	04/14/26 13:10	04/16/26 02:06	5
Selenium	**110**	I	1400	100	ug/Kg	☼	04/14/26 13:10	04/16/26 02:06	5
Silver	**9.5**	I V	140	1.6	ug/Kg	☼	04/14/26 13:10	04/16/26 02:06	5
Sodium	17000	U	28000	17000	ug/Kg	☼	04/14/26 13:10	04/16/26 02:06	5
Thallium	**43**	I	390	24	ug/Kg	☼	04/14/26 13:10	04/16/26 02:06	5
Vanadium	**9600**		560	71	ug/Kg	☼	04/14/26 13:10	04/16/26 02:06	5
Zinc	**14000**		1400	1200	ug/Kg	☼	04/14/26 13:10	04/16/26 02:06	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.018**	I	0.10	0.015	mg/Kg	☼	04/13/26 15:10	04/13/26 19:17	1

Client Sample ID: BCE-SF-8

Lab Sample ID: 785-8048-23
Date Collected: 04/08/26 11:05
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 91.3

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.68	U	3.6	0.68	ug/Kg	☼	04/10/26 12:41	04/13/26 10:51	1
4,4'-DDE	**0.58**	I	3.6	0.53	ug/Kg	☼	04/10/26 12:41	04/13/26 10:51	1
4,4'-DDT	0.58	U	3.6	0.58	ug/Kg	☼	04/10/26 12:41	04/13/26 10:51	1
Aldrin	0.47	U	1.8	0.47	ug/Kg	☼	04/10/26 12:41	04/13/26 10:51	1
alpha-BHC	0.40	U	1.8	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 10:51	1
alpha-Chlordane	0.43	U	1.8	0.43	ug/Kg	☼	04/10/26 12:41	04/13/26 10:51	1

Client Sample ID: BCE-SF-8
Date Collected: 04/08/26 11:05
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-23
Matrix: Solid
Percent Solids: 91.3

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
beta-BHC	0.36	U	1.8	0.36	ug/Kg	☼	04/10/26 12:41	04/13/26 10:51	1
delta-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/10/26 12:41	04/13/26 10:51	1
Dieldrin	0.50	U	3.6	0.50	ug/Kg	☼	04/10/26 12:41	04/13/26 10:51	1
Endosulfan I	0.70	U	1.8	0.70	ug/Kg	☼	04/10/26 12:41	04/13/26 10:51	1
Endosulfan II	0.48	U	3.6	0.48	ug/Kg	☼	04/10/26 12:41	04/13/26 10:51	1
Endosulfan sulfate	**0.46**	**I**	3.6	0.43	ug/Kg	☼	04/10/26 12:41	04/13/26 10:51	1
Endrin	0.56	U	3.6	0.56	ug/Kg	☼	04/10/26 12:41	04/13/26 10:51	1
Endrin aldehyde	0.73	U	3.6	0.73	ug/Kg	☼	04/10/26 12:41	04/13/26 10:51	1
Endrin ketone	0.60	U	3.6	0.60	ug/Kg	☼	04/10/26 12:41	04/13/26 10:51	1
gamma-BHC (Lindane)	0.44	U	1.8	0.44	ug/Kg	☼	04/10/26 12:41	04/13/26 10:51	1
Heptachlor	0.59	U	1.8	0.59	ug/Kg	☼	04/10/26 12:41	04/13/26 10:51	1
Heptachlor epoxide	0.43	U	1.8	0.43	ug/Kg	☼	04/10/26 12:41	04/13/26 10:51	1
Methoxychlor	1.8	U	18	1.8	ug/Kg	☼	04/10/26 12:41	04/13/26 10:51	1
Toxaphene	9.4	U	180	9.4	ug/Kg	☼	04/10/26 12:41	04/13/26 10:51	1
gamma-Chlordane	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 12:41	04/13/26 10:51	1
Chlordane (technical)	3.5	U	36	3.5	ug/Kg	☼	04/10/26 12:41	04/13/26 10:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*71*		*45 - 124*	*04/10/26 12:41*	*04/13/26 10:51*	*1*
Tetrachloro-m-xylene (Surr)	*85*		*44 - 117*	*04/10/26 12:41*	*04/13/26 10:51*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.6	U	37	5.6	ug/Kg	☼	04/10/26 12:24	04/13/26 09:28	1
PCB-1221	5.6	U	37	5.6	ug/Kg	☼	04/10/26 12:24	04/13/26 09:28	1
PCB-1232	5.6	U	37	5.6	ug/Kg	☼	04/10/26 12:24	04/13/26 09:28	1
PCB-1242	5.6	U	37	5.6	ug/Kg	☼	04/10/26 12:24	04/13/26 09:28	1
PCB-1248	5.6	U	37	5.6	ug/Kg	☼	04/10/26 12:24	04/13/26 09:28	1
PCB-1254	5.6	U	37	5.6	ug/Kg	☼	04/10/26 12:24	04/13/26 09:28	1
PCB-1260	5.6	U	37	5.6	ug/Kg	☼	04/10/26 12:24	04/13/26 09:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*59*	*J1*	*70 - 130*	*04/10/26 12:24*	*04/13/26 09:28*	*1*
Tetrachloro-m-xylene (Surr)	*78*		*70 - 130*	*04/10/26 12:24*	*04/13/26 09:28*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	36	13	ug/Kg	☼	04/13/26 12:48	04/14/26 12:11	1
2,4-D	15	U	36	15	ug/Kg	☼	04/13/26 12:48	04/14/26 12:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*56*		*40 - 122*	*04/13/26 12:48*	*04/14/26 12:11*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
Perfluorooctanoic acid (PFOA)	**0.18**	**I**	0.20	0.060	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
Perfluorononanoic acid (PFNA)	**0.13**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1

Client Sample ID: BCE-SF-8
Date Collected: 04/08/26 11:05
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-23
Matrix: Solid
Percent Solids: 91.3

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorodecanoic acid (PFDA)	**0.20**		0.20	0.060	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
Perfluoroundecanoic acid (PFUnA)	**0.19**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
Perfluorododecanoic acid (PFDoA)	**0.13**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
Perfluorooctanesulfonic acid (PFOS)	**2.2**		0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.38**		0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**3.4**		1.0	0.50	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1

Client Sample ID: BCE-SF-8
Date Collected: 04/08/26 11:05
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-23
Matrix: Solid
Percent Solids: 91.3

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:32	04/15/26 02:48	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*83.2*		*8 - 130*	*04/13/26 08:32*	*04/15/26 02:48*	*1*
13C5 PFPeA	*72.3*		*35 - 130*	*04/13/26 08:32*	*04/15/26 02:48*	*1*
13C5 PFHxA	*78.3*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:48*	*1*
13C4 PFHpA	*75.2*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:48*	*1*
13C8 PFOA	*83.6*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:48*	*1*
13C9 PFNA	*85.2*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:48*	*1*
13C6 PFDA	*88.6*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:48*	*1*
13C7 PFUnA	*79.7*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:48*	*1*
13C2 PFTeDA	*47.7*		*20 - 130*	*04/13/26 08:32*	*04/15/26 02:48*	*1*
13C3 PFBS	*88.6*		*40 - 135*	*04/13/26 08:32*	*04/15/26 02:48*	*1*
13C3 PFHxS	*85.8*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:48*	*1*
13C8 PFOS	*97.8*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:48*	*1*
13C8 FOSA	*99.1*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:48*	*1*
d3-NMeFOSAA	*111*		*40 - 135*	*04/13/26 08:32*	*04/15/26 02:48*	*1*
d5-NEtFOSAA	*106*		*40 - 150*	*04/13/26 08:32*	*04/15/26 02:48*	*1*
13C2 4:2 FTS	*267*	*	*40 - 165*	*04/13/26 08:32*	*04/15/26 02:48*	*1*
13C2 6:2 FTS	*175*		*40 - 215*	*04/13/26 08:32*	*04/15/26 02:48*	*1*
13C2 8:2 FTS	*161*		*40 - 275*	*04/13/26 08:32*	*04/15/26 02:48*	*1*
13C3 HFPO-DA	*84.9*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:48*	*1*
d7-N-MeFOSE-M	*76.3*		*20 - 130*	*04/13/26 08:32*	*04/15/26 02:48*	*1*
d9-N-EtFOSE-M	*64.0*		*15 - 130*	*04/13/26 08:32*	*04/15/26 02:48*	*1*
d5-NEtPFOSA	*75.5*		*10 - 130*	*04/13/26 08:32*	*04/15/26 02:48*	*1*
d3-NMePFOSA	*88.4*		*10 - 130*	*04/13/26 08:32*	*04/15/26 02:48*	*1*
13C2 PFDoA	*68.0*		*40 - 130*	*04/13/26 08:32*	*04/15/26 02:48*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**5300000**		7300	2100	ug/Kg	☼	04/15/26 12:54	04/16/26 15:13	5
Antimony	**280**	I V	730	170	ug/Kg	☼	04/15/26 12:54	04/16/26 15:13	5
Arsenic	**850**		440	39	ug/Kg	☼	04/15/26 12:54	04/16/26 16:14	5
Barium	**19000**		1800	10	ug/Kg	☼	04/15/26 12:54	04/16/26 15:13	5
Beryllium	**120**	I V	360	26	ug/Kg	☼	04/15/26 12:54	04/16/26 15:13	5
Cadmium	**83**	I	360	12	ug/Kg	☼	04/15/26 12:54	04/16/26 15:13	5
Calcium	**1200000**		18000	1200	ug/Kg	☼	04/15/26 12:54	04/16/26 15:13	5
Chromium	**7000**		730	150	ug/Kg	☼	04/15/26 12:54	04/16/26 15:13	5
Cobalt	**380**	I	550	21	ug/Kg	☼	04/15/26 12:54	04/16/26 15:13	5
Copper	**2900**		360	38	ug/Kg	☼	04/15/26 12:54	04/16/26 15:13	5
Iron	**3700000**		18000	1100	ug/Kg	☼	04/15/26 12:54	04/16/26 15:13	5
Lead	**14000**		360	43	ug/Kg	☼	04/15/26 12:54	04/16/26 15:13	5
Magnesium	**220000**		18000	680	ug/Kg	☼	04/15/26 12:54	04/16/26 15:13	5
Manganese	**34000**		730	45	ug/Kg	☼	04/15/26 12:54	04/16/26 15:13	5
Nickel	**1600**		730	19	ug/Kg	☼	04/15/26 12:54	04/16/26 15:13	5
Potassium	**170000**		18000	3700	ug/Kg	☼	04/15/26 12:54	04/16/26 15:13	5

Client Sample ID: BCE-SF-8
Lab Sample ID: 785-8048-23
Date Collected: 04/08/26 11:05
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 91.3

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	**280**	**I**	1800	130	ug/Kg	☼	04/15/26 12:54	04/16/26 15:13	5
Silver	**13**	**I V**	180	2.1	ug/Kg	☼	04/15/26 12:54	04/16/26 15:13	5
Sodium	22000	U	36000	22000	ug/Kg	☼	04/15/26 12:54	04/16/26 15:13	5
Thallium	31	U	510	31	ug/Kg	☼	04/15/26 12:54	04/16/26 15:13	5
Vanadium	**12000**		730	92	ug/Kg	☼	04/15/26 12:54	04/16/26 15:13	5
Zinc	**24000**		1800	1500	ug/Kg	☼	04/15/26 12:54	04/16/26 15:13	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.028**	**I**	0.10	0.015	mg/Kg	☼	04/13/26 15:10	04/14/26 09:20	1

Client Sample ID: BCE-SF-10
Lab Sample ID: 785-8048-25
Date Collected: 04/08/26 11:30
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.0

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**5.9**		3.5	0.66	ug/Kg	☼	04/10/26 11:50	04/14/26 09:34	1
4,4'-DDE	**2.0**	**I**	3.5	0.51	ug/Kg	☼	04/10/26 11:50	04/10/26 22:59	1
4,4'-DDT	**23**		3.5	0.56	ug/Kg	☼	04/10/26 11:50	04/10/26 22:59	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/10/26 11:50	04/10/26 22:59	1
alpha-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/10/26 11:50	04/10/26 22:59	1
alpha-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 22:59	1
beta-BHC	0.35	U	1.8	0.35	ug/Kg	☼	04/10/26 11:50	04/10/26 22:59	1
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 11:50	04/10/26 22:59	1
Dieldrin	0.49	U	3.5	0.49	ug/Kg	☼	04/10/26 11:50	04/10/26 22:59	1
Endosulfan I	0.68	U	1.8	0.68	ug/Kg	☼	04/10/26 11:50	04/10/26 22:59	1
Endosulfan II	0.46	U	3.5	0.46	ug/Kg	☼	04/10/26 11:50	04/10/26 22:59	1
Endosulfan sulfate	0.41	U	3.5	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 22:59	1
Endrin	0.54	U	3.5	0.54	ug/Kg	☼	04/10/26 11:50	04/10/26 22:59	1
Endrin aldehyde	0.71	U	3.5	0.71	ug/Kg	☼	04/10/26 11:50	04/10/26 22:59	1
Endrin ketone	0.58	U	3.5	0.58	ug/Kg	☼	04/10/26 11:50	04/10/26 22:59	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 11:50	04/10/26 22:59	1
Heptachlor	0.58	U	1.8	0.58	ug/Kg	☼	04/10/26 11:50	04/10/26 22:59	1
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 22:59	1
Methoxychlor	1.8	U	18	1.8	ug/Kg	☼	04/10/26 11:50	04/10/26 22:59	1
Toxaphene	9.1	U	180	9.1	ug/Kg	☼	04/10/26 11:50	04/10/26 22:59	1
gamma-Chlordane	0.40	U	1.8	0.40	ug/Kg	☼	04/10/26 11:50	04/10/26 22:59	1
Chlordane (technical)	3.4	U	35	3.4	ug/Kg	☼	04/10/26 11:50	04/10/26 22:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*86*		*45 - 124*	*04/10/26 11:50*	*04/10/26 22:59*	*1*
Tetrachloro-m-xylene (Surr)	*90*		*44 - 117*	*04/10/26 11:50*	*04/10/26 22:59*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.4	U	35	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 20:18	1
PCB-1221	5.4	U	35	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 20:18	1
PCB-1232	5.4	U	35	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 20:18	1
PCB-1242	5.4	U	35	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 20:18	1
PCB-1248	5.4	U	35	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 20:18	1

Client Sample ID: BCE-SF-10
Date Collected: 04/08/26 11:30
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-25
Matrix: Solid
Percent Solids: 94.0

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1254	5.4	U	35	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 20:18	1
PCB-1260	5.4	U	35	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 20:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*56*	*J1*	*70 - 130*	*04/10/26 11:56*	*04/10/26 20:18*	*1*
Tetrachloro-m-xylene (Surr)	*79*		*70 - 130*	*04/10/26 11:56*	*04/10/26 20:18*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	35	13	ug/Kg	☼	04/10/26 12:00	04/14/26 00:01	1
2,4-D	14	U	35	14	ug/Kg	☼	04/10/26 12:00	04/14/26 00:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*62*		*40 - 122*	*04/10/26 12:00*	*04/14/26 00:01*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.096	U	0.38	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Perfluoropentanoic acid (PFPeA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Perfluorohexanoic acid (PFHxA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Perfluoroheptanoic acid (PFHpA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Perfluorooctanoic acid (PFOA)	**0.17**	**I**	0.19	0.057	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Perfluorononanoic acid (PFNA)	**0.12**	**I**	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Perfluorodecanoic acid (PFDA)	**0.15**	**I**	0.19	0.057	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Perfluoroundecanoic acid (PFUnA)	**0.14**	**I**	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Perfluorododecanoic acid (PFDoA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Perfluorotridecanoic acid (PFTrDA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Perfluorotetradecanoic acid (PFTeDA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Perfluorobutanesulfonic acid (PFBS)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Perfluoropentanesulfonic acid (PFPeS)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Perfluorohexanesulfonic acid (PFHxS)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Perfluoroheptanesulfonic acid (PFHpS)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Perfluorooctanesulfonic acid (PFOS)	**1.8**		0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Perfluorononanesulfonic acid (PFNS)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Perfluorodecanesulfonic acid (PFDS)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Perfluorododecanesulfonic acid (PFDoS)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.38	0.19	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.38	0.19	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.38	0.19	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Perfluorooctanesulfonamide (PFOSA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1

Client Sample ID: BCE-SF-10
Date Collected: 04/08/26 11:30
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-25
Matrix: Solid
Percent Solids: 94.0

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.30**		0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**2.7**		0.96	0.48	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.48	U	0.96	0.48	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.38	0.19	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.48	U	0.96	0.48	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.48	U	0.96	0.48	ng/g	☼	04/13/26 08:32	04/15/26 03:02	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*82.3*		*8 - 130*	*04/13/26 08:32*	*04/15/26 03:02*	*1*
13C5 PFPeA	*71.9*		*35 - 130*	*04/13/26 08:32*	*04/15/26 03:02*	*1*
13C5 PFHxA	*76.8*		*40 - 130*	*04/13/26 08:32*	*04/15/26 03:02*	*1*
13C4 PFHpA	*78.6*		*40 - 130*	*04/13/26 08:32*	*04/15/26 03:02*	*1*
13C8 PFOA	*81.0*		*40 - 130*	*04/13/26 08:32*	*04/15/26 03:02*	*1*
13C9 PFNA	*79.6*		*40 - 130*	*04/13/26 08:32*	*04/15/26 03:02*	*1*
13C6 PFDA	*80.8*		*40 - 130*	*04/13/26 08:32*	*04/15/26 03:02*	*1*
13C7 PFUnA	*71.4*		*40 - 130*	*04/13/26 08:32*	*04/15/26 03:02*	*1*
13C2 PFTeDA	*35.3*		*20 - 130*	*04/13/26 08:32*	*04/15/26 03:02*	*1*
13C3 PFBS	*87.6*		*40 - 135*	*04/13/26 08:32*	*04/15/26 03:02*	*1*
13C3 PFHxS	*88.0*		*40 - 130*	*04/13/26 08:32*	*04/15/26 03:02*	*1*
13C8 PFOS	*92.5*		*40 - 130*	*04/13/26 08:32*	*04/15/26 03:02*	*1*
13C8 FOSA	*92.8*		*40 - 130*	*04/13/26 08:32*	*04/15/26 03:02*	*1*
d3-NMeFOSAA	*94.8*		*40 - 135*	*04/13/26 08:32*	*04/15/26 03:02*	*1*
d5-NEtFOSAA	*85.4*		*40 - 150*	*04/13/26 08:32*	*04/15/26 03:02*	*1*
13C2 4:2 FTS	*256*	*	*40 - 165*	*04/13/26 08:32*	*04/15/26 03:02*	*1*
13C2 6:2 FTS	*164*		*40 - 215*	*04/13/26 08:32*	*04/15/26 03:02*	*1*
13C2 8:2 FTS	*151*		*40 - 275*	*04/13/26 08:32*	*04/15/26 03:02*	*1*
13C3 HFPO-DA	*81.9*		*40 - 130*	*04/13/26 08:32*	*04/15/26 03:02*	*1*
d7-N-MeFOSE-M	*67.6*		*20 - 130*	*04/13/26 08:32*	*04/15/26 03:02*	*1*
d9-N-EtFOSE-M	*57.5*		*15 - 130*	*04/13/26 08:32*	*04/15/26 03:02*	*1*
d5-NEtPFOSA	*76.6*		*10 - 130*	*04/13/26 08:32*	*04/15/26 03:02*	*1*

Client Sample ID: BCE-SF-10
Lab Sample ID: 785-8048-25
Date Collected: 04/08/26 11:30
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.0

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
d3-NMePFOSA	*86.0*		*10 - 130*	*04/13/26 08:32*	*04/15/26 03:02*	*1*
13C2 PFDoA	*58.1*		*40 - 130*	*04/13/26 08:32*	*04/15/26 03:02*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4300000**		6600	1900	ug/Kg	☼	04/14/26 13:10	04/16/26 02:12	5
Antimony	150	U	660	150	ug/Kg	☼	04/14/26 13:10	04/16/26 02:12	5
Arsenic	**1200**		400	36	ug/Kg	☼	04/14/26 13:10	04/16/26 02:12	5
Barium	**17000**		1700	9.4	ug/Kg	☼	04/14/26 13:10	04/16/26 02:12	5
Beryllium	**83**	I	330	23	ug/Kg	☼	04/14/26 13:10	04/16/26 02:12	5
Cadmium	**53**	I	330	11	ug/Kg	☼	04/14/26 13:10	04/16/26 02:12	5
Calcium	**700000**		17000	1100	ug/Kg	☼	04/14/26 13:10	04/16/26 19:10	5
Chromium	**7400**		660	140	ug/Kg	☼	04/14/26 13:10	04/16/26 02:12	5
Cobalt	**330**	I	500	19	ug/Kg	☼	04/14/26 13:10	04/16/26 02:12	5
Copper	**2800**		330	35	ug/Kg	☼	04/14/26 13:10	04/16/26 02:12	5
Iron	**2600000**		17000	990	ug/Kg	☼	04/14/26 13:10	04/16/26 02:12	5
Lead	**9500**		330	39	ug/Kg	☼	04/14/26 13:10	04/16/26 02:12	5
Magnesium	**200000**		17000	620	ug/Kg	☼	04/14/26 13:10	04/16/26 02:12	5
Manganese	**32000**		660	41	ug/Kg	☼	04/14/26 13:10	04/16/26 02:12	5
Nickel	**1400**		660	17	ug/Kg	☼	04/14/26 13:10	04/16/26 02:12	5
Potassium	**170000**		17000	3400	ug/Kg	☼	04/14/26 13:10	04/16/26 02:12	5
Selenium	**180**	I	1700	120	ug/Kg	☼	04/14/26 13:10	04/16/26 02:12	5
Silver	**8.2**	I V	170	1.9	ug/Kg	☼	04/14/26 13:10	04/16/26 02:12	5
Sodium	20000	U	33000	20000	ug/Kg	☼	04/14/26 13:10	04/16/26 02:12	5
Thallium	28	U	460	28	ug/Kg	☼	04/14/26 13:10	04/16/26 02:12	5
Vanadium	**9300**		660	83	ug/Kg	☼	04/14/26 13:10	04/16/26 02:12	5
Zinc	**15000**		1700	1400	ug/Kg	☼	04/14/26 13:10	04/16/26 02:12	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.026**	I	0.10	0.015	mg/Kg	☼	04/13/26 15:10	04/13/26 19:20	1

Client Sample ID: BCE-SF-9
Lab Sample ID: 785-8048-26
Date Collected: 04/08/26 11:20
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 90.5

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.68	U	3.7	0.68	ug/Kg	☼	04/10/26 11:50	04/10/26 23:10	1
4,4'-DDE	**1.1**	I	3.7	0.53	ug/Kg	☼	04/10/26 11:50	04/10/26 23:10	1
4,4'-DDT	**1.1**	I	3.7	0.58	ug/Kg	☼	04/10/26 11:50	04/10/26 23:10	1
Aldrin	0.47	U	1.8	0.47	ug/Kg	☼	04/10/26 11:50	04/10/26 23:10	1
alpha-BHC	0.40	U	1.8	0.40	ug/Kg	☼	04/10/26 11:50	04/10/26 23:10	1
alpha-Chlordane	0.43	U	1.8	0.43	ug/Kg	☼	04/10/26 11:50	04/10/26 23:10	1
beta-BHC	0.36	U	1.8	0.36	ug/Kg	☼	04/10/26 11:50	04/10/26 23:10	1
delta-BHC	0.40	U	1.8	0.40	ug/Kg	☼	04/10/26 11:50	04/10/26 23:10	1
Dieldrin	0.50	U	3.7	0.50	ug/Kg	☼	04/10/26 11:50	04/10/26 23:10	1
Endosulfan I	0.70	U	1.8	0.70	ug/Kg	☼	04/10/26 11:50	04/10/26 23:10	1
Endosulfan II	0.48	U	3.7	0.48	ug/Kg	☼	04/10/26 11:50	04/10/26 23:10	1
Endosulfan sulfate	0.43	U	3.7	0.43	ug/Kg	☼	04/10/26 11:50	04/10/26 23:10	1

Client Sample ID: BCE-SF-9
Date Collected: 04/08/26 11:20
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-26
Matrix: Solid
Percent Solids: 90.5

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Endrin	0.56	U	3.7	0.56	ug/Kg	☼	04/10/26 11:50	04/10/26 23:10	1
Endrin aldehyde	0.74	U	3.7	0.74	ug/Kg	☼	04/10/26 11:50	04/10/26 23:10	1
Endrin ketone	0.60	U	3.7	0.60	ug/Kg	☼	04/10/26 11:50	04/10/26 23:10	1
gamma-BHC (Lindane)	0.44	U	1.8	0.44	ug/Kg	☼	04/10/26 11:50	04/10/26 23:10	1
Heptachlor	0.60	U	1.8	0.60	ug/Kg	☼	04/10/26 11:50	04/10/26 23:10	1
Heptachlor epoxide	0.43	U	1.8	0.43	ug/Kg	☼	04/10/26 11:50	04/10/26 23:10	1
Methoxychlor	**3.6**	**I**	18	1.8	ug/Kg	☼	04/10/26 11:50	04/10/26 23:10	1
Toxaphene	9.4	U	180	9.4	ug/Kg	☼	04/10/26 11:50	04/10/26 23:10	1
gamma-Chlordane	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 11:50	04/10/26 23:10	1
Chlordane (technical)	3.5	U	37	3.5	ug/Kg	☼	04/10/26 11:50	04/10/26 23:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*107*		*45 - 124*	*04/10/26 11:50*	*04/10/26 23:10*	*1*
Tetrachloro-m-xylene (Surr)	*88*		*44 - 117*	*04/10/26 11:50*	*04/10/26 23:10*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 20:30	1
PCB-1221	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 20:30	1
PCB-1232	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 20:30	1
PCB-1242	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 20:30	1
PCB-1248	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 20:30	1
PCB-1254	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 20:30	1
PCB-1260	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 20:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*57*	*J1*	*70 - 130*	*04/10/26 11:56*	*04/10/26 20:30*	*1*
Tetrachloro-m-xylene (Surr)	*76*		*70 - 130*	*04/10/26 11:56*	*04/10/26 20:30*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	36	13	ug/Kg	☼	04/10/26 12:00	04/14/26 00:23	1
2,4-D	15	U	36	15	ug/Kg	☼	04/10/26 12:00	04/14/26 00:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*30*	*J1*	*40 - 122*	*04/10/26 12:00*	*04/14/26 00:23*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
Perfluoropentanoic acid (PFPeA)	**0.18**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
Perfluorohexanoic acid (PFHxA)	**0.11**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
Perfluorooctanoic acid (PFOA)	**0.18**	**I**	0.20	0.059	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
Perfluorononanoic acid (PFNA)	**0.15**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
Perfluorodecanoic acid (PFDA)	**0.20**		0.20	0.059	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
Perfluoroundecanoic acid (PFUnA)	**0.23**		0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
Perfluorododecanoic acid (PFDoA)	**0.16**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1

Client Sample ID: BCE-SF-9
Date Collected: 04/08/26 11:20
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-26
Matrix: Solid
Percent Solids: 90.5

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
Perfluorooctanesulfonic acid (PFOS)	**2.6**		0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.54**		0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**6.6**		0.99	0.50	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:32	04/15/26 03:42	1

Client Sample ID: BCE-SF-9
Date Collected: 04/08/26 11:20
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-26
Matrix: Solid
Percent Solids: 90.5

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C4 PFBA	87.7		8 - 130	04/13/26 08:32	04/15/26 03:42	1
13C5 PFPeA	71.3		35 - 130	04/13/26 08:32	04/15/26 03:42	1
13C5 PFHxA	79.9		40 - 130	04/13/26 08:32	04/15/26 03:42	1
13C4 PFHpA	79.0		40 - 130	04/13/26 08:32	04/15/26 03:42	1
13C8 PFOA	91.5		40 - 130	04/13/26 08:32	04/15/26 03:42	1
13C9 PFNA	83.6		40 - 130	04/13/26 08:32	04/15/26 03:42	1
13C6 PFDA	87.2		40 - 130	04/13/26 08:32	04/15/26 03:42	1
13C7 PFUnA	76.4		40 - 130	04/13/26 08:32	04/15/26 03:42	1
13C2 PFTeDA	53.5		20 - 130	04/13/26 08:32	04/15/26 03:42	1
13C3 PFBS	88.7		40 - 135	04/13/26 08:32	04/15/26 03:42	1
13C3 PFHxS	89.6		40 - 130	04/13/26 08:32	04/15/26 03:42	1
13C8 PFOS	99.1		40 - 130	04/13/26 08:32	04/15/26 03:42	1
13C8 FOSA	108		40 - 130	04/13/26 08:32	04/15/26 03:42	1
d3-NMeFOSAA	111		40 - 135	04/13/26 08:32	04/15/26 03:42	1
d5-NEtFOSAA	109		40 - 150	04/13/26 08:32	04/15/26 03:42	1
13C2 4:2 FTS	269	*	40 - 165	04/13/26 08:32	04/15/26 03:42	1
13C2 6:2 FTS	183		40 - 215	04/13/26 08:32	04/15/26 03:42	1
13C2 8:2 FTS	173		40 - 275	04/13/26 08:32	04/15/26 03:42	1
13C3 HFPO-DA	91.2		40 - 130	04/13/26 08:32	04/15/26 03:42	1
d7-N-MeFOSE-M	85.8		20 - 130	04/13/26 08:32	04/15/26 03:42	1
d9-N-EtFOSE-M	76.5		15 - 130	04/13/26 08:32	04/15/26 03:42	1
d5-NEtPFOSA	82.0		10 - 130	04/13/26 08:32	04/15/26 03:42	1
d3-NMePFOSA	90.5		10 - 130	04/13/26 08:32	04/15/26 03:42	1
13C2 PFDoA	67.4		40 - 130	04/13/26 08:32	04/15/26 03:42	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4200000**		6300	1800	ug/Kg	☼	04/14/26 13:10	04/16/26 02:19	5
Antimony	140	U	630	140	ug/Kg	☼	04/14/26 13:10	04/16/26 02:19	5
Arsenic	**1000**		380	34	ug/Kg	☼	04/14/26 13:10	04/16/26 02:19	5
Barium	**18000**		1600	9.0	ug/Kg	☼	04/14/26 13:10	04/16/26 02:19	5
Beryllium	**76**	I	320	22	ug/Kg	☼	04/14/26 13:10	04/16/26 02:19	5
Cadmium	**76**	I	320	10	ug/Kg	☼	04/14/26 13:10	04/16/26 02:19	5
Calcium	**1300000**		16000	1100	ug/Kg	☼	04/14/26 13:10	04/16/26 19:13	5
Chromium	**6000**		630	130	ug/Kg	☼	04/14/26 13:10	04/16/26 02:19	5
Cobalt	**300**	I	480	18	ug/Kg	☼	04/14/26 13:10	04/16/26 02:19	5
Copper	**2600**		320	33	ug/Kg	☼	04/14/26 13:10	04/16/26 02:19	5
Iron	**2700000**		16000	940	ug/Kg	☼	04/14/26 13:10	04/16/26 02:19	5
Lead	**12000**		320	37	ug/Kg	☼	04/14/26 13:10	04/16/26 02:19	5
Magnesium	**190000**		16000	590	ug/Kg	☼	04/14/26 13:10	04/16/26 02:19	5
Manganese	**32000**		630	39	ug/Kg	☼	04/14/26 13:10	04/16/26 02:19	5
Nickel	**1500**		630	17	ug/Kg	☼	04/14/26 13:10	04/16/26 02:19	5
Potassium	**170000**		16000	3200	ug/Kg	☼	04/14/26 13:10	04/16/26 02:19	5
Selenium	**120**	I	1600	110	ug/Kg	☼	04/14/26 13:10	04/16/26 02:19	5
Silver	**11**	I V	160	1.8	ug/Kg	☼	04/14/26 13:10	04/16/26 02:19	5
Sodium	19000	U	32000	19000	ug/Kg	☼	04/14/26 13:10	04/16/26 02:19	5
Thallium	27	U	440	27	ug/Kg	☼	04/14/26 13:10	04/16/26 02:19	5
Vanadium	**9100**		630	80	ug/Kg	☼	04/14/26 13:10	04/16/26 02:19	5
Zinc	**20000**		1600	1300	ug/Kg	☼	04/14/26 13:10	04/16/26 02:19	5

Client Sample ID: BCE-SF-9
Lab Sample ID: 785-8048-26
Date Collected: 04/08/26 11:20
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 90.5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.032**	**I**	0.10	0.015	mg/Kg	☼	04/13/26 15:10	04/13/26 19:24	1

Client Sample ID: BCE-SF-6
Lab Sample ID: 785-8048-27
Date Collected: 04/08/26 11:00
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 91.1

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Perfluorooctanoic acid (PFOA)	**0.32**		0.20	0.059	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Perfluorononanoic acid (PFNA)	**0.17**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Perfluorodecanoic acid (PFDA)	**0.16**	**I**	0.20	0.059	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Perfluoroundecanoic acid (PFUnA)	**0.14**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Perfluorododecanoic acid (PFDoA)	**0.11**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Perfluorooctanesulfonic acid (PFOS)	**2.3**		0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.41**		0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**2.6**		0.98	0.49	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1

Client Sample ID: BCE-SF-6
Date Collected: 04/08/26 11:00
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-27
Matrix: Solid
Percent Solids: 91.1

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:32	04/15/26 03:56	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*90.9*		*8 - 130*	*04/13/26 08:32*	*04/15/26 03:56*	*1*
13C5 PFPeA	*74.4*		*35 - 130*	*04/13/26 08:32*	*04/15/26 03:56*	*1*
13C5 PFHxA	*82.9*		*40 - 130*	*04/13/26 08:32*	*04/15/26 03:56*	*1*
13C4 PFHpA	*81.0*		*40 - 130*	*04/13/26 08:32*	*04/15/26 03:56*	*1*
13C8 PFOA	*84.5*		*40 - 130*	*04/13/26 08:32*	*04/15/26 03:56*	*1*
13C9 PFNA	*82.0*		*40 - 130*	*04/13/26 08:32*	*04/15/26 03:56*	*1*
13C6 PFDA	*86.2*		*40 - 130*	*04/13/26 08:32*	*04/15/26 03:56*	*1*
13C7 PFUnA	*75.8*		*40 - 130*	*04/13/26 08:32*	*04/15/26 03:56*	*1*
13C2 PFTeDA	*35.8*		*20 - 130*	*04/13/26 08:32*	*04/15/26 03:56*	*1*
13C3 PFBS	*96.4*		*40 - 135*	*04/13/26 08:32*	*04/15/26 03:56*	*1*
13C3 PFHxS	*96.5*		*40 - 130*	*04/13/26 08:32*	*04/15/26 03:56*	*1*
13C8 PFOS	*100*		*40 - 130*	*04/13/26 08:32*	*04/15/26 03:56*	*1*
13C8 FOSA	*104*		*40 - 130*	*04/13/26 08:32*	*04/15/26 03:56*	*1*
d3-NMeFOSAA	*101*		*40 - 135*	*04/13/26 08:32*	*04/15/26 03:56*	*1*
d5-NEtFOSAA	*95.4*		*40 - 150*	*04/13/26 08:32*	*04/15/26 03:56*	*1*
13C2 4:2 FTS	*323*	*	*40 - 165*	*04/13/26 08:32*	*04/15/26 03:56*	*1*
13C2 6:2 FTS	*202*		*40 - 215*	*04/13/26 08:32*	*04/15/26 03:56*	*1*
13C2 8:2 FTS	*166*		*40 - 275*	*04/13/26 08:32*	*04/15/26 03:56*	*1*
13C3 HFPO-DA	*91.0*		*40 - 130*	*04/13/26 08:32*	*04/15/26 03:56*	*1*
d7-N-MeFOSE-M	*86.6*		*20 - 130*	*04/13/26 08:32*	*04/15/26 03:56*	*1*
d9-N-EtFOSE-M	*74.0*		*15 - 130*	*04/13/26 08:32*	*04/15/26 03:56*	*1*
d5-NEtPFOSA	*83.9*		*10 - 130*	*04/13/26 08:32*	*04/15/26 03:56*	*1*
d3-NMePFOSA	*93.0*		*10 - 130*	*04/13/26 08:32*	*04/15/26 03:56*	*1*
13C2 PFDoA	*61.4*		*40 - 130*	*04/13/26 08:32*	*04/15/26 03:56*	*1*

Client Sample ID: BCE-021-SF
Date Collected: 04/08/26 11:25
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-28
Matrix: Solid
Percent Solids: 93.0

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.66	U	3.6	0.66	ug/Kg	☼	04/10/26 11:50	04/10/26 23:20	1
4,4'-DDE	**0.65**	**I**	3.6	0.52	ug/Kg	☼	04/10/26 11:50	04/10/26 23:20	1
4,4'-DDT	**2.2**	**I**	3.6	0.57	ug/Kg	☼	04/10/26 11:50	04/10/26 23:20	1
Aldrin	0.46	U	1.8	0.46	ug/Kg	☼	04/10/26 11:50	04/10/26 23:20	1
alpha-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/10/26 11:50	04/10/26 23:20	1
alpha-Chlordane	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 11:50	04/10/26 23:20	1
beta-BHC	0.35	U	1.8	0.35	ug/Kg	☼	04/10/26 11:50	04/10/26 23:20	1
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 11:50	04/10/26 23:20	1
Dieldrin	0.49	U	3.6	0.49	ug/Kg	☼	04/10/26 11:50	04/10/26 23:20	1
Endosulfan I	0.68	U	1.8	0.68	ug/Kg	☼	04/10/26 11:50	04/10/26 23:20	1
Endosulfan II	0.47	U	3.6	0.47	ug/Kg	☼	04/10/26 11:50	04/10/26 23:20	1
Endosulfan sulfate	0.42	U	3.6	0.42	ug/Kg	☼	04/10/26 11:50	04/10/26 23:20	1
Endrin	0.55	U	3.6	0.55	ug/Kg	☼	04/10/26 11:50	04/10/26 23:20	1
Endrin aldehyde	0.72	U	3.6	0.72	ug/Kg	☼	04/10/26 11:50	04/10/26 23:20	1
Endrin ketone	0.58	U	3.6	0.58	ug/Kg	☼	04/10/26 11:50	04/10/26 23:20	1
gamma-BHC (Lindane)	0.43	U	1.8	0.43	ug/Kg	☼	04/10/26 11:50	04/10/26 23:20	1
Heptachlor	0.58	U	1.8	0.58	ug/Kg	☼	04/10/26 11:50	04/10/26 23:20	1
Heptachlor epoxide	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 11:50	04/10/26 23:20	1
Methoxychlor	1.8	U	18	1.8	ug/Kg	☼	04/10/26 11:50	04/10/26 23:20	1
Toxaphene	9.2	U	180	9.2	ug/Kg	☼	04/10/26 11:50	04/10/26 23:20	1
gamma-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 23:20	1
Chlordane (technical)	3.4	U	36	3.4	ug/Kg	☼	04/10/26 11:50	04/10/26 23:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*95*		*45 - 124*	*04/10/26 11:50*	*04/10/26 23:20*	*1*
Tetrachloro-m-xylene (Surr)	*87*		*44 - 117*	*04/10/26 11:50*	*04/10/26 23:20*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.5	U	36	5.5	ug/Kg	☼	04/10/26 11:56	04/10/26 20:42	1
PCB-1221	5.5	U	36	5.5	ug/Kg	☼	04/10/26 11:56	04/10/26 20:42	1
PCB-1232	5.5	U	36	5.5	ug/Kg	☼	04/10/26 11:56	04/10/26 20:42	1
PCB-1242	5.5	U	36	5.5	ug/Kg	☼	04/10/26 11:56	04/10/26 20:42	1
PCB-1248	5.5	U	36	5.5	ug/Kg	☼	04/10/26 11:56	04/10/26 20:42	1
PCB-1254	5.5	U	36	5.5	ug/Kg	☼	04/10/26 11:56	04/10/26 20:42	1
PCB-1260	5.5	U	36	5.5	ug/Kg	☼	04/10/26 11:56	04/10/26 20:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*56*	*J1*	*70 - 130*	*04/10/26 11:56*	*04/10/26 20:42*	*1*
Tetrachloro-m-xylene (Surr)	*76*		*70 - 130*	*04/10/26 11:56*	*04/10/26 20:42*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	35	13	ug/Kg	☼	04/10/26 12:00	04/14/26 00:46	1
2,4-D	14	U	35	14	ug/Kg	☼	04/10/26 12:00	04/14/26 00:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*50*		*40 - 122*	*04/10/26 12:00*	*04/14/26 00:46*	*1*

Client Sample ID: BCE-021-SF
Date Collected: 04/08/26 11:25
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-28
Matrix: Solid
Percent Solids: 93.0

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Perfluorooctanoic acid (PFOA)	**0.16**	**I**	0.20	0.060	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Perfluorononanoic acid (PFNA)	**0.14**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Perfluorodecanoic acid (PFDA)	**0.15**	**I**	0.20	0.060	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Perfluoroundecanoic acid (PFUnA)	**0.14**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Perfluorododecanoic acid (PFDoA)	**0.13**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Perfluorooctanesulfonic acid (PFOS)	**2.2**		0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.40**		0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**5.3**		1.0	0.50	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1

Client Sample ID: BCE-021-SF
Date Collected: 04/08/26 11:25
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-28
Matrix: Solid
Percent Solids: 93.0

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:32	04/15/26 04:09	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*88.4*		*8 - 130*	*04/13/26 08:32*	*04/15/26 04:09*	*1*
13C5 PFPeA	*72.7*		*35 - 130*	*04/13/26 08:32*	*04/15/26 04:09*	*1*
13C5 PFHxA	*73.9*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:09*	*1*
13C4 PFHpA	*76.7*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:09*	*1*
13C8 PFOA	*77.6*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:09*	*1*
13C9 PFNA	*82.4*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:09*	*1*
13C6 PFDA	*83.8*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:09*	*1*
13C7 PFUnA	*78.2*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:09*	*1*
13C2 PFTeDA	*31.9*		*20 - 130*	*04/13/26 08:32*	*04/15/26 04:09*	*1*
13C3 PFBS	*91.8*		*40 - 135*	*04/13/26 08:32*	*04/15/26 04:09*	*1*
13C3 PFHxS	*90.1*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:09*	*1*
13C8 PFOS	*99.3*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:09*	*1*
13C8 FOSA	*99.7*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:09*	*1*
d3-NMeFOSAA	*98.7*		*40 - 135*	*04/13/26 08:32*	*04/15/26 04:09*	*1*
d5-NEtFOSAA	*86.9*		*40 - 150*	*04/13/26 08:32*	*04/15/26 04:09*	*1*
13C2 4:2 FTS	*268*	*	*40 - 165*	*04/13/26 08:32*	*04/15/26 04:09*	*1*
13C2 6:2 FTS	*160*		*40 - 215*	*04/13/26 08:32*	*04/15/26 04:09*	*1*
13C2 8:2 FTS	*154*		*40 - 275*	*04/13/26 08:32*	*04/15/26 04:09*	*1*
13C3 HFPO-DA	*81.5*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:09*	*1*
d7-N-MeFOSE-M	*80.4*		*20 - 130*	*04/13/26 08:32*	*04/15/26 04:09*	*1*
d9-N-EtFOSE-M	*71.2*		*15 - 130*	*04/13/26 08:32*	*04/15/26 04:09*	*1*
d5-NEtPFOSA	*83.1*		*10 - 130*	*04/13/26 08:32*	*04/15/26 04:09*	*1*
d3-NMePFOSA	*92.6*		*10 - 130*	*04/13/26 08:32*	*04/15/26 04:09*	*1*
13C2 PFDoA	*62.1*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:09*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4200000**		5900	1700	ug/Kg	☼	04/14/26 13:10	04/16/26 02:25	5
Antimony	130	U	590	130	ug/Kg	☼	04/14/26 13:10	04/16/26 02:25	5
Arsenic	**920**		350	32	ug/Kg	☼	04/14/26 13:10	04/16/26 02:25	5
Barium	**17000**		1500	8.4	ug/Kg	☼	04/14/26 13:10	04/16/26 02:25	5
Beryllium	**69**	I	300	21	ug/Kg	☼	04/14/26 13:10	04/16/26 02:25	5
Cadmium	**55**	I	300	9.6	ug/Kg	☼	04/14/26 13:10	04/16/26 02:25	5
Calcium	**570000**		15000	980	ug/Kg	☼	04/14/26 13:10	04/16/26 19:16	5
Chromium	**5800**		590	120	ug/Kg	☼	04/14/26 13:10	04/16/26 02:25	5
Cobalt	**330**	I	440	17	ug/Kg	☼	04/14/26 13:10	04/16/26 02:25	5
Copper	**2400**		300	31	ug/Kg	☼	04/14/26 13:10	04/16/26 02:25	5
Iron	**2600000**		15000	880	ug/Kg	☼	04/14/26 13:10	04/16/26 02:25	5

Client Sample ID: BCE-021-SF
Lab Sample ID: 785-8048-28

Date Collected: 04/08/26 11:25
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.0

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**10000**		300	35	ug/Kg	☼	04/14/26 13:10	04/16/26 02:25	5
Magnesium	**220000**		15000	550	ug/Kg	☼	04/14/26 13:10	04/16/26 02:25	5
Manganese	**31000**		590	36	ug/Kg	☼	04/14/26 13:10	04/16/26 02:25	5
Nickel	**1200**		590	15	ug/Kg	☼	04/14/26 13:10	04/16/26 02:25	5
Potassium	**190000**		15000	3000	ug/Kg	☼	04/14/26 13:10	04/16/26 02:25	5
Selenium	**130**	**I**	1500	100	ug/Kg	☼	04/14/26 13:10	04/16/26 02:25	5
Silver	**7.2**	**I V**	150	1.7	ug/Kg	☼	04/14/26 13:10	04/16/26 02:25	5
Sodium	18000	U	30000	18000	ug/Kg	☼	04/14/26 13:10	04/16/26 02:25	5
Thallium	25	U	410	25	ug/Kg	☼	04/14/26 13:10	04/16/26 02:25	5
Vanadium	**8500**		590	74	ug/Kg	☼	04/14/26 13:10	04/16/26 02:25	5
Zinc	**16000**		1500	1200	ug/Kg	☼	04/14/26 13:10	04/16/26 02:25	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.034**	**I**	0.10	0.015	mg/Kg	☼	04/13/26 15:10	04/13/26 19:27	1

Client Sample ID: BCE-020-SF
Lab Sample ID: 785-8048-29

Date Collected: 04/08/26 11:10
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.7

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**1.3**	**I**	3.5	0.64	ug/Kg	☼	04/10/26 11:50	04/14/26 09:45	1
4,4'-DDE	**1.1**	**I**	3.5	0.50	ug/Kg	☼	04/10/26 11:50	04/10/26 23:31	1
4,4'-DDT	**8.3**		3.5	0.55	ug/Kg	☼	04/10/26 11:50	04/10/26 23:31	1
Aldrin	0.44	U	1.7	0.44	ug/Kg	☼	04/10/26 11:50	04/10/26 23:31	1
alpha-BHC	0.38	U	1.7	0.38	ug/Kg	☼	04/10/26 11:50	04/10/26 23:31	1
alpha-Chlordane	0.41	U	1.7	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 23:31	1
beta-BHC	0.34	U	1.7	0.34	ug/Kg	☼	04/10/26 11:50	04/10/26 23:31	1
delta-BHC	0.37	U	1.7	0.37	ug/Kg	☼	04/10/26 11:50	04/10/26 23:31	1
Dieldrin	0.48	U	3.5	0.48	ug/Kg	☼	04/10/26 11:50	04/10/26 23:31	1
Endosulfan I	0.66	U	1.7	0.66	ug/Kg	☼	04/10/26 11:50	04/10/26 23:31	1
Endosulfan II	0.45	U	3.5	0.45	ug/Kg	☼	04/10/26 11:50	04/10/26 23:31	1
Endosulfan sulfate	**0.68**	**I**	3.5	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 23:31	1
Endrin	0.53	U	3.5	0.53	ug/Kg	☼	04/10/26 11:50	04/10/26 23:31	1
Endrin aldehyde	0.70	U	3.5	0.70	ug/Kg	☼	04/10/26 11:50	04/10/26 23:31	1
Endrin ketone	0.57	U	3.5	0.57	ug/Kg	☼	04/10/26 11:50	04/10/26 23:31	1
gamma-BHC (Lindane)	0.41	U	1.7	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 23:31	1
Heptachlor	0.57	U	1.7	0.57	ug/Kg	☼	04/10/26 11:50	04/10/26 23:31	1
Heptachlor epoxide	0.41	U	1.7	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 23:31	1
Methoxychlor	**1.7**	**I**	17	1.7	ug/Kg	☼	04/10/26 11:50	04/10/26 23:31	1
Toxaphene	8.9	U	170	8.9	ug/Kg	☼	04/10/26 11:50	04/10/26 23:31	1
gamma-Chlordane	0.40	U	1.7	0.40	ug/Kg	☼	04/10/26 11:50	04/10/26 23:31	1
Chlordane (technical)	3.3	U	35	3.3	ug/Kg	☼	04/10/26 11:50	04/10/26 23:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*83*		*45 - 124*	*04/10/26 11:50*	*04/10/26 23:31*	*1*
Tetrachloro-m-xylene (Surr)	*88*		*44 - 117*	*04/10/26 11:50*	*04/10/26 23:31*	*1*

Client Sample ID: BCE-020-SF
Date Collected: 04/08/26 11:10
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-29
Matrix: Solid
Percent Solids: 95.7

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 20:54	1
PCB-1221	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 20:54	1
PCB-1232	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 20:54	1
PCB-1242	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 20:54	1
PCB-1248	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 20:54	1
PCB-1254	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 20:54	1
PCB-1260	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 20:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*55*	*J1*	*70 - 130*	*04/10/26 11:56*	*04/10/26 20:54*	*1*
Tetrachloro-m-xylene (Surr)	*76*		*70 - 130*	*04/10/26 11:56*	*04/10/26 20:54*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	12	U	34	12	ug/Kg	☼	04/10/26 12:00	04/14/26 01:09	1
2,4-D	14	U	34	14	ug/Kg	☼	04/10/26 12:00	04/14/26 01:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*48*		*40 - 122*	*04/10/26 12:00*	*04/14/26 01:09*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.096	U	0.38	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
Perfluoropentanoic acid (PFPeA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
Perfluorohexanoic acid (PFHxA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
Perfluoroheptanoic acid (PFHpA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
Perfluorooctanoic acid (PFOA)	**0.36**		0.19	0.057	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
Perfluorononanoic acid (PFNA)	**0.17**	**I**	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
Perfluorodecanoic acid (PFDA)	**0.16**	**I**	0.19	0.057	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
Perfluoroundecanoic acid (PFUnA)	**0.16**	**I**	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
Perfluorododecanoic acid (PFDoA)	**0.13**	**I**	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
Perfluorotridecanoic acid (PFTrDA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
Perfluorotetradecanoic acid (PFTeDA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
Perfluorobutanesulfonic acid (PFBS)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
Perfluoropentanesulfonic acid (PFPeS)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
Perfluorohexanesulfonic acid (PFHxS)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
Perfluoroheptanesulfonic acid (PFHpS)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
Perfluorooctanesulfonic acid (PFOS)	**2.2**		0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
Perfluorononanesulfonic acid (PFNS)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
Perfluorodecanesulfonic acid (PFDS)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
Perfluorododecanesulfonic acid (PFDoS)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.38	0.19	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.38	0.19	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.38	0.19	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1

Client Sample ID: BCE-020-SF
Date Collected: 04/08/26 11:10
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-29
Matrix: Solid
Percent Solids: 95.7

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorooctanesulfonamide (PFOSA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.39**		0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**2.5**		0.96	0.48	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.48	U	0.96	0.48	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.096	U	0.19	0.096	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.38	0.19	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.48	U	0.96	0.48	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.48	U	0.96	0.48	ng/g	☼	04/13/26 08:32	04/15/26 04:23	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*89.0*		*8 - 130*	*04/13/26 08:32*	*04/15/26 04:23*	*1*
13C5 PFPeA	*78.6*		*35 - 130*	*04/13/26 08:32*	*04/15/26 04:23*	*1*
13C5 PFHxA	*83.0*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:23*	*1*
13C4 PFHpA	*84.4*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:23*	*1*
13C8 PFOA	*89.1*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:23*	*1*
13C9 PFNA	*75.6*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:23*	*1*
13C6 PFDA	*80.5*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:23*	*1*
13C7 PFUnA	*71.9*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:23*	*1*
13C2 PFTeDA	*26.4*		*20 - 130*	*04/13/26 08:32*	*04/15/26 04:23*	*1*
13C3 PFBS	*88.4*		*40 - 135*	*04/13/26 08:32*	*04/15/26 04:23*	*1*
13C3 PFHxS	*91.7*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:23*	*1*
13C8 PFOS	*91.1*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:23*	*1*
13C8 FOSA	*97.1*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:23*	*1*
d3-NMeFOSAA	*85.7*		*40 - 135*	*04/13/26 08:32*	*04/15/26 04:23*	*1*
d5-NEtFOSAA	*78.1*		*40 - 150*	*04/13/26 08:32*	*04/15/26 04:23*	*1*
13C2 4:2 FTS	*271*	*	*40 - 165*	*04/13/26 08:32*	*04/15/26 04:23*	*1*
13C2 6:2 FTS	*166*		*40 - 215*	*04/13/26 08:32*	*04/15/26 04:23*	*1*

Client Sample ID: BCE-020-SF
Lab Sample ID: 785-8048-29
Date Collected: 04/08/26 11:10
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.7

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C2 8:2 FTS	*137*		*40 - 275*	*04/13/26 08:32*	*04/15/26 04:23*	*1*
13C3 HFPO-DA	*91.5*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:23*	*1*
d7-N-MeFOSE-M	*67.6*		*20 - 130*	*04/13/26 08:32*	*04/15/26 04:23*	*1*
d9-N-EtFOSE-M	*62.0*		*15 - 130*	*04/13/26 08:32*	*04/15/26 04:23*	*1*
d5-NEtPFOSA	*80.8*		*10 - 130*	*04/13/26 08:32*	*04/15/26 04:23*	*1*
d3-NMePFOSA	*90.4*		*10 - 130*	*04/13/26 08:32*	*04/15/26 04:23*	*1*
13C2 PFDoA	*54.6*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:23*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4500000**		5300	1500	ug/Kg	☼	04/14/26 13:10	04/16/26 02:31	5
Antimony	120	U	530	120	ug/Kg	☼	04/14/26 13:10	04/16/26 02:31	5
Arsenic	**1000**		320	28	ug/Kg	☼	04/14/26 13:10	04/16/26 02:31	5
Barium	**17000**		1300	7.5	ug/Kg	☼	04/14/26 13:10	04/16/26 02:31	5
Beryllium	**86**	I	270	19	ug/Kg	☼	04/14/26 13:10	04/16/26 02:31	5
Cadmium	**77**	I	270	8.7	ug/Kg	☼	04/14/26 13:10	04/16/26 02:31	5
Calcium	**600000**		13000	890	ug/Kg	☼	04/14/26 13:10	04/16/26 19:32	5
Chromium	**6600**		530	110	ug/Kg	☼	04/14/26 13:10	04/16/26 02:31	5
Cobalt	**270**	I	400	15	ug/Kg	☼	04/14/26 13:10	04/16/26 02:31	5
Copper	**2500**		270	28	ug/Kg	☼	04/14/26 13:10	04/16/26 02:31	5
Iron	**3000000**		13000	790	ug/Kg	☼	04/14/26 13:10	04/16/26 02:31	5
Lead	**11000**		270	31	ug/Kg	☼	04/14/26 13:10	04/16/26 02:31	5
Magnesium	**170000**		13000	500	ug/Kg	☼	04/14/26 13:10	04/16/26 02:31	5
Manganese	**33000**		530	33	ug/Kg	☼	04/14/26 13:10	04/16/26 02:31	5
Nickel	**1400**		530	14	ug/Kg	☼	04/14/26 13:10	04/16/26 02:31	5
Potassium	**140000**		13000	2700	ug/Kg	☼	04/14/26 13:10	04/16/26 02:31	5
Selenium	**150**	I	1300	94	ug/Kg	☼	04/14/26 13:10	04/16/26 02:31	5
Silver	**13**	I V	130	1.5	ug/Kg	☼	04/14/26 13:10	04/16/26 02:31	5
Sodium	16000	U	27000	16000	ug/Kg	☼	04/14/26 13:10	04/16/26 02:31	5
Thallium	22	U	370	22	ug/Kg	☼	04/14/26 13:10	04/16/26 02:31	5
Vanadium	**9800**		530	67	ug/Kg	☼	04/14/26 13:10	04/16/26 02:31	5
Zinc	**18000**		1300	1100	ug/Kg	☼	04/14/26 13:10	04/16/26 02:31	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.029**	I	0.10	0.015	mg/Kg	☼	04/13/26 15:10	04/13/26 19:30	1

Client Sample ID: BCE-070-FB
Lab Sample ID: 785-8048-30
Date Collected: 04/08/26 11:38
Matrix: Water
Date Received: 04/08/26 15:13

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	1.0	U	3.8	1.0	ng/L		04/17/26 08:27	04/17/26 18:41	1
Perfluoropentanoic acid (PFPeA)	0.57	U	1.9	0.57	ng/L		04/17/26 08:27	04/17/26 18:41	1
Perfluorohexanoic acid (PFHxA)	0.47	U	1.9	0.47	ng/L		04/17/26 08:27	04/17/26 18:41	1
Perfluoroheptanoic acid (PFHpA)	0.76	U	1.9	0.76	ng/L		04/17/26 08:27	04/17/26 18:41	1
Perfluorooctanoic acid (PFOA)	0.85	U	1.9	0.85	ng/L		04/17/26 08:27	04/17/26 18:41	1
Perfluorononanoic acid (PFNA)	0.47	U	1.9	0.47	ng/L		04/17/26 08:27	04/17/26 18:41	1
Perfluorodecanoic acid (PFDA)	0.47	U	1.9	0.47	ng/L		04/17/26 08:27	04/17/26 18:41	1

Client Sample ID: BCE-070-FB
Lab Sample ID: 785-8048-30

Date Collected: 04/08/26 11:38
Matrix: Water
Date Received: 04/08/26 15:13

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluoroundecanoic acid (PFUnA)	0.47	U	1.9	0.47	ng/L		04/17/26 08:27	04/17/26 18:41	1
Perfluorododecanoic acid (PFDoA)	0.47	U	1.9	0.47	ng/L		04/17/26 08:27	04/17/26 18:41	1
Perfluorotridecanoic acid (PFTrDA)	0.47	U	1.9	0.47	ng/L		04/17/26 08:27	04/17/26 18:41	1
Perfluorotetradecanoic acid (PFTeDA)	0.47	U	1.9	0.47	ng/L		04/17/26 08:27	04/17/26 18:41	1
Perfluorobutanesulfonic acid (PFBS)	0.47	U	1.9	0.47	ng/L		04/17/26 08:27	04/17/26 18:41	1
Perfluoropentanesulfonic acid (PFPeS)	0.47	U	1.9	0.47	ng/L		04/17/26 08:27	04/17/26 18:41	1
Perfluorohexanesulfonic acid (PFHxS)	0.76	U	1.9	0.76	ng/L		04/17/26 08:27	04/17/26 18:41	1
Perfluoroheptanesulfonic acid (PFHpS)	0.47	U	1.9	0.47	ng/L		04/17/26 08:27	04/17/26 18:41	1
Perfluorooctanesulfonic acid (PFOS)	1.2	U	1.9	1.2	ng/L		04/17/26 08:27	04/17/26 18:41	1
Perfluorononanesulfonic acid (PFNS)	0.47	U	1.9	0.47	ng/L		04/17/26 08:27	04/17/26 18:41	1
Perfluorodecanesulfonic acid (PFDS)	0.47	U	1.9	0.47	ng/L		04/17/26 08:27	04/17/26 18:41	1
Perfluorododecanesulfonic acid (PFDoS)	0.57	U	1.9	0.57	ng/L		04/17/26 08:27	04/17/26 18:41	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.95	U	3.8	0.95	ng/L		04/17/26 08:27	04/17/26 18:41	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.95	U	3.8	0.95	ng/L		04/17/26 08:27	04/17/26 18:41	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.95	U	3.8	0.95	ng/L		04/17/26 08:27	04/17/26 18:41	1
Perfluorooctanesulfonamide (PFOSA)	0.47	U	1.9	0.47	ng/L		04/17/26 08:27	04/17/26 18:41	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.47	U	1.9	0.47	ng/L		04/17/26 08:27	04/17/26 18:41	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	1.0	U	1.9	1.0	ng/L		04/17/26 08:27	04/17/26 18:41	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.47	U	1.9	0.47	ng/L		04/17/26 08:27	04/17/26 18:41	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.47	U	1.9	0.47	ng/L		04/17/26 08:27	04/17/26 18:41	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.8	U	9.5	3.8	ng/L		04/17/26 08:27	04/17/26 18:41	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	3.8	U	9.5	3.8	ng/L		04/17/26 08:27	04/17/26 18:41	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.3	U	1.9	1.3	ng/L		04/17/26 08:27	04/17/26 18:41	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.47	U	1.9	0.47	ng/L		04/17/26 08:27	04/17/26 18:41	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.47	U	1.9	0.47	ng/L		04/17/26 08:27	04/17/26 18:41	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.47	U	1.9	0.47	ng/L		04/17/26 08:27	04/17/26 18:41	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.47	U	1.9	0.47	ng/L		04/17/26 08:27	04/17/26 18:41	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.47	U	1.9	0.47	ng/L		04/17/26 08:27	04/17/26 18:41	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.47	U	1.9	0.47	ng/L		04/17/26 08:27	04/17/26 18:41	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.47	U	1.9	0.47	ng/L		04/17/26 08:27	04/17/26 18:41	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.95	U	3.8	0.95	ng/L		04/17/26 08:27	04/17/26 18:41	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	2.7	U	9.5	2.7	ng/L		04/17/26 08:27	04/17/26 18:41	1

Client Sample ID: BCE-070-FB
Lab Sample ID: 785-8048-30
Date Collected: 04/08/26 11:38
Matrix: Water
Date Received: 04/08/26 15:13

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	2.4	U	9.5	2.4	ng/L		04/17/26 08:27	04/17/26 18:41	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*77.7*		*5 - 130*	*04/17/26 08:27*	*04/17/26 18:41*	*1*
13C5 PFPeA	*77.6*		*40 - 130*	*04/17/26 08:27*	*04/17/26 18:41*	*1*
13C5 PFHxA	*75.3*		*40 - 130*	*04/17/26 08:27*	*04/17/26 18:41*	*1*
13C4 PFHpA	*78.8*		*40 - 130*	*04/17/26 08:27*	*04/17/26 18:41*	*1*
13C8 PFOA	*73.0*		*40 - 130*	*04/17/26 08:27*	*04/17/26 18:41*	*1*
13C9 PFNA	*76.5*		*40 - 130*	*04/17/26 08:27*	*04/17/26 18:41*	*1*
13C6 PFDA	*75.7*		*40 - 130*	*04/17/26 08:27*	*04/17/26 18:41*	*1*
13C7 PFUnA	*70.0*		*30 - 130*	*04/17/26 08:27*	*04/17/26 18:41*	*1*
13C2 PFTeDA	*61.3*		*10 - 130*	*04/17/26 08:27*	*04/17/26 18:41*	*1*
13C3 PFBS	*80.4*		*40 - 135*	*04/17/26 08:27*	*04/17/26 18:41*	*1*
13C3 PFHxS	*79.9*		*40 - 130*	*04/17/26 08:27*	*04/17/26 18:41*	*1*
13C8 PFOS	*72.7*		*40 - 130*	*04/17/26 08:27*	*04/17/26 18:41*	*1*
13C8 FOSA	*56.8*		*40 - 130*	*04/17/26 08:27*	*04/17/26 18:41*	*1*
d3-NMeFOSAA	*50.0*		*40 - 170*	*04/17/26 08:27*	*04/17/26 18:41*	*1*
d5-NEtFOSAA	*59.9*		*25 - 135*	*04/17/26 08:27*	*04/17/26 18:41*	*1*
13C2 4:2 FTS	*99.2*		*40 - 200*	*04/17/26 08:27*	*04/17/26 18:41*	*1*
13C2 6:2 FTS	*107*		*40 - 200*	*04/17/26 08:27*	*04/17/26 18:41*	*1*
13C2 8:2 FTS	*83.7*		*40 - 300*	*04/17/26 08:27*	*04/17/26 18:41*	*1*
13C3 HFPO-DA	*74.2*		*40 - 130*	*04/17/26 08:27*	*04/17/26 18:41*	*1*
d7-N-MeFOSE-M	*43.4*		*10 - 130*	*04/17/26 08:27*	*04/17/26 18:41*	*1*
d9-N-EtFOSE-M	*38.8*		*10 - 130*	*04/17/26 08:27*	*04/17/26 18:41*	*1*
d5-NEtPFOSA	*44.8*		*10 - 130*	*04/17/26 08:27*	*04/17/26 18:41*	*1*
d3-NMePFOSA	*48.6*		*10 - 130*	*04/17/26 08:27*	*04/17/26 18:41*	*1*
13C2 PFDoA	*59.7*		*10 - 130*	*04/17/26 08:27*	*04/17/26 18:41*	*1*

Client Sample ID: BCE-069-FB
Lab Sample ID: 785-8048-31
Date Collected: 04/08/26 11:31
Matrix: Water
Date Received: 04/08/26 15:13

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	1.0	U	3.7	1.0	ng/L		04/17/26 08:27	04/17/26 18:55	1
Perfluoropentanoic acid (PFPeA)	0.55	U	1.8	0.55	ng/L		04/17/26 08:27	04/17/26 18:55	1
Perfluorohexanoic acid (PFHxA)	0.46	U	1.8	0.46	ng/L		04/17/26 08:27	04/17/26 18:55	1
Perfluoroheptanoic acid (PFHpA)	0.74	U	1.8	0.74	ng/L		04/17/26 08:27	04/17/26 18:55	1
Perfluorooctanoic acid (PFOA)	0.83	U	1.8	0.83	ng/L		04/17/26 08:27	04/17/26 18:55	1
Perfluorononanoic acid (PFNA)	0.46	U	1.8	0.46	ng/L		04/17/26 08:27	04/17/26 18:55	1
Perfluorodecanoic acid (PFDA)	0.46	U	1.8	0.46	ng/L		04/17/26 08:27	04/17/26 18:55	1
Perfluoroundecanoic acid (PFUnA)	0.46	U	1.8	0.46	ng/L		04/17/26 08:27	04/17/26 18:55	1
Perfluorododecanoic acid (PFDoA)	0.46	U	1.8	0.46	ng/L		04/17/26 08:27	04/17/26 18:55	1
Perfluorotridecanoic acid (PFTrDA)	0.46	U	1.8	0.46	ng/L		04/17/26 08:27	04/17/26 18:55	1
Perfluorotetradecanoic acid (PFTeDA)	0.46	U	1.8	0.46	ng/L		04/17/26 08:27	04/17/26 18:55	1
Perfluorobutanesulfonic acid (PFBS)	0.46	U	1.8	0.46	ng/L		04/17/26 08:27	04/17/26 18:55	1
Perfluoropentanesulfonic acid (PFPeS)	0.46	U	1.8	0.46	ng/L		04/17/26 08:27	04/17/26 18:55	1
Perfluorohexanesulfonic acid (PFHxS)	0.74	U	1.8	0.74	ng/L		04/17/26 08:27	04/17/26 18:55	1

Client Sample ID: BCE-069-FB
Lab Sample ID: 785-8048-31

Date Collected: 04/08/26 11:31
Matrix: Water
Date Received: 04/08/26 15:13

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluoroheptanesulfonic acid (PFHpS)	0.46	U	1.8	0.46	ng/L		04/17/26 08:27	04/17/26 18:55	1
Perfluorooctanesulfonic acid (PFOS)	1.2	U	1.8	1.2	ng/L		04/17/26 08:27	04/17/26 18:55	1
Perfluorononanesulfonic acid (PFNS)	0.46	U	1.8	0.46	ng/L		04/17/26 08:27	04/17/26 18:55	1
Perfluorodecanesulfonic acid (PFDS)	0.46	U	1.8	0.46	ng/L		04/17/26 08:27	04/17/26 18:55	1
Perfluorododecanesulfonic acid (PFDoS)	0.55	U	1.8	0.55	ng/L		04/17/26 08:27	04/17/26 18:55	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.92	U	3.7	0.92	ng/L		04/17/26 08:27	04/17/26 18:55	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.92	U	3.7	0.92	ng/L		04/17/26 08:27	04/17/26 18:55	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.92	U	3.7	0.92	ng/L		04/17/26 08:27	04/17/26 18:55	1
Perfluorooctanesulfonamide (PFOSA)	0.46	U	1.8	0.46	ng/L		04/17/26 08:27	04/17/26 18:55	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.46	U	1.8	0.46	ng/L		04/17/26 08:27	04/17/26 18:55	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	1.0	U	1.8	1.0	ng/L		04/17/26 08:27	04/17/26 18:55	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.46	U	1.8	0.46	ng/L		04/17/26 08:27	04/17/26 18:55	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.46	U	1.8	0.46	ng/L		04/17/26 08:27	04/17/26 18:55	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.7	U	9.2	3.7	ng/L		04/17/26 08:27	04/17/26 18:55	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	3.7	U	9.2	3.7	ng/L		04/17/26 08:27	04/17/26 18:55	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.3	U	1.8	1.3	ng/L		04/17/26 08:27	04/17/26 18:55	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.46	U	1.8	0.46	ng/L		04/17/26 08:27	04/17/26 18:55	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.46	U	1.8	0.46	ng/L		04/17/26 08:27	04/17/26 18:55	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.46	U	1.8	0.46	ng/L		04/17/26 08:27	04/17/26 18:55	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.46	U	1.8	0.46	ng/L		04/17/26 08:27	04/17/26 18:55	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.46	U	1.8	0.46	ng/L		04/17/26 08:27	04/17/26 18:55	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.46	U	1.8	0.46	ng/L		04/17/26 08:27	04/17/26 18:55	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.46	U	1.8	0.46	ng/L		04/17/26 08:27	04/17/26 18:55	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.92	U	3.7	0.92	ng/L		04/17/26 08:27	04/17/26 18:55	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	2.6	U	9.2	2.6	ng/L		04/17/26 08:27	04/17/26 18:55	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	2.3	U	9.2	2.3	ng/L		04/17/26 08:27	04/17/26 18:55	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*78.7*		*5 - 130*	*04/17/26 08:27*	*04/17/26 18:55*	*1*
13C5 PFPeA	*79.5*		*40 - 130*	*04/17/26 08:27*	*04/17/26 18:55*	*1*
13C5 PFHxA	*78.3*		*40 - 130*	*04/17/26 08:27*	*04/17/26 18:55*	*1*
13C4 PFHpA	*80.0*		*40 - 130*	*04/17/26 08:27*	*04/17/26 18:55*	*1*
13C8 PFOA	*73.1*		*40 - 130*	*04/17/26 08:27*	*04/17/26 18:55*	*1*
13C9 PFNA	*72.2*		*40 - 130*	*04/17/26 08:27*	*04/17/26 18:55*	*1*

Client Sample ID: BCE-069-FB
Lab Sample ID: 785-8048-31
Date Collected: 04/08/26 11:31
Matrix: Water
Date Received: 04/08/26 15:13

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C6 PFDA	*72.5*		*40 - 130*	*04/17/26 08:27*	*04/17/26 18:55*	*1*
13C7 PFUnA	*70.5*		*30 - 130*	*04/17/26 08:27*	*04/17/26 18:55*	*1*
13C2 PFTeDA	*54.0*		*10 - 130*	*04/17/26 08:27*	*04/17/26 18:55*	*1*
13C3 PFBS	*81.2*		*40 - 135*	*04/17/26 08:27*	*04/17/26 18:55*	*1*
13C3 PFHxS	*77.7*		*40 - 130*	*04/17/26 08:27*	*04/17/26 18:55*	*1*
13C8 PFOS	*71.1*		*40 - 130*	*04/17/26 08:27*	*04/17/26 18:55*	*1*
13C8 FOSA	*53.9*		*40 - 130*	*04/17/26 08:27*	*04/17/26 18:55*	*1*
d3-NMeFOSAA	*48.3*		*40 - 170*	*04/17/26 08:27*	*04/17/26 18:55*	*1*
d5-NEtFOSAA	*56.2*		*25 - 135*	*04/17/26 08:27*	*04/17/26 18:55*	*1*
13C2 4:2 FTS	*99.1*		*40 - 200*	*04/17/26 08:27*	*04/17/26 18:55*	*1*
13C2 6:2 FTS	*103*		*40 - 200*	*04/17/26 08:27*	*04/17/26 18:55*	*1*
13C2 8:2 FTS	*86.5*		*40 - 300*	*04/17/26 08:27*	*04/17/26 18:55*	*1*
13C3 HFPO-DA	*78.8*		*40 - 130*	*04/17/26 08:27*	*04/17/26 18:55*	*1*
d7-N-MeFOSE-M	*37.1*		*10 - 130*	*04/17/26 08:27*	*04/17/26 18:55*	*1*
d9-N-EtFOSE-M	*36.8*		*10 - 130*	*04/17/26 08:27*	*04/17/26 18:55*	*1*
d5-NEtPFOSA	*39.5*		*10 - 130*	*04/17/26 08:27*	*04/17/26 18:55*	*1*
d3-NMePFOSA	*43.9*		*10 - 130*	*04/17/26 08:27*	*04/17/26 18:55*	*1*
13C2 PFDoA	*57.7*		*10 - 130*	*04/17/26 08:27*	*04/17/26 18:55*	*1*

Client Sample ID: BCE-053-SF
Lab Sample ID: 785-8048-32
Date Collected: 04/08/26 11:07
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 90.9

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.68	U	3.7	0.68	ug/Kg	☼	04/10/26 11:50	04/10/26 23:43	1
4,4'-DDE	**1.1**	**I**	3.7	0.53	ug/Kg	☼	04/10/26 11:50	04/10/26 23:43	1
4,4'-DDT	**1.9**	**I**	3.7	0.58	ug/Kg	☼	04/10/26 11:50	04/10/26 23:43	1
Aldrin	0.47	U	1.8	0.47	ug/Kg	☼	04/10/26 11:50	04/10/26 23:43	1
alpha-BHC	0.40	U	1.8	0.40	ug/Kg	☼	04/10/26 11:50	04/10/26 23:43	1
alpha-Chlordane	0.43	U	1.8	0.43	ug/Kg	☼	04/10/26 11:50	04/10/26 23:43	1
beta-BHC	0.36	U	1.8	0.36	ug/Kg	☼	04/10/26 11:50	04/10/26 23:43	1
delta-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/10/26 11:50	04/10/26 23:43	1
Dieldrin	0.50	U	3.7	0.50	ug/Kg	☼	04/10/26 11:50	04/10/26 23:43	1
Endosulfan I	0.70	U	1.8	0.70	ug/Kg	☼	04/10/26 11:50	04/10/26 23:43	1
Endosulfan II	0.48	U	3.7	0.48	ug/Kg	☼	04/10/26 11:50	04/10/26 23:43	1
Endosulfan sulfate	0.43	U	3.7	0.43	ug/Kg	☼	04/10/26 11:50	04/10/26 23:43	1
Endrin	0.56	U	3.7	0.56	ug/Kg	☼	04/10/26 11:50	04/10/26 23:43	1
Endrin aldehyde	0.73	U	3.7	0.73	ug/Kg	☼	04/10/26 11:50	04/10/26 23:43	1
Endrin ketone	0.60	U	3.7	0.60	ug/Kg	☼	04/10/26 11:50	04/10/26 23:43	1
gamma-BHC (Lindane)	0.44	U	1.8	0.44	ug/Kg	☼	04/10/26 11:50	04/10/26 23:43	1
Heptachlor	0.60	U	1.8	0.60	ug/Kg	☼	04/10/26 11:50	04/10/26 23:43	1
Heptachlor epoxide	0.43	U	1.8	0.43	ug/Kg	☼	04/10/26 11:50	04/10/26 23:43	1
Methoxychlor	**1.8**	**I**	18	1.8	ug/Kg	☼	04/10/26 11:50	04/10/26 23:43	1
Toxaphene	9.4	U	180	9.4	ug/Kg	☼	04/10/26 11:50	04/10/26 23:43	1
gamma-Chlordane	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 11:50	04/10/26 23:43	1
Chlordane (technical)	3.5	U	37	3.5	ug/Kg	☼	04/10/26 11:50	04/10/26 23:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*84*		*45 - 124*	*04/10/26 11:50*	*04/10/26 23:43*	*1*

Client Sample ID: BCE-053-SF
Lab Sample ID: 785-8048-32

Date Collected: 04/08/26 11:07
Matrix: Solid

Date Received: 04/08/26 15:13
Percent Solids: 90.9

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*91*		*44 - 117*	*04/10/26 11:50*	*04/10/26 23:43*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 21:06	1
PCB-1221	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 21:06	1
PCB-1232	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 21:06	1
PCB-1242	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 21:06	1
PCB-1248	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 21:06	1
PCB-1254	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 21:06	1
PCB-1260	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 21:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*58*	*J1*	*70 - 130*	*04/10/26 11:56*	*04/10/26 21:06*	*1*
Tetrachloro-m-xylene (Surr)	*78*		*70 - 130*	*04/10/26 11:56*	*04/10/26 21:06*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	36	13	ug/Kg	☼	04/10/26 12:00	04/14/26 01:32	1
2,4-D	15	U	36	15	ug/Kg	☼	04/10/26 12:00	04/14/26 01:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*56*		*40 - 122*	*04/10/26 12:00*	*04/14/26 01:32*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	**0.14**	**I**	0.40	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Perfluoropentanoic acid (PFPeA)	**0.11**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Perfluorohexanoic acid (PFHxA)	**0.13**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Perfluoroheptanoic acid (PFHpA)	**0.14**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Perfluorooctanoic acid (PFOA)	**0.62**		0.20	0.060	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Perfluorononanoic acid (PFNA)	**0.23**		0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Perfluorodecanoic acid (PFDA)	**0.21**		0.20	0.060	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Perfluoroundecanoic acid (PFUnA)	**0.18**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Perfluorododecanoic acid (PFDoA)	**0.13**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Perfluorooctanesulfonic acid (PFOS)	**3.6**		0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1

Client Sample ID: BCE-053-SF
Date Collected: 04/08/26 11:07
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-32
Matrix: Solid
Percent Solids: 90.9

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.41**		0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**3.5**		1.0	0.50	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:32	04/15/26 04:36	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*97.2*		*8 - 130*	*04/13/26 08:32*	*04/15/26 04:36*	*1*
13C5 PFPeA	*84.6*		*35 - 130*	*04/13/26 08:32*	*04/15/26 04:36*	*1*
13C5 PFHxA	*93.1*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:36*	*1*
13C4 PFHpA	*91.7*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:36*	*1*
13C8 PFOA	*93.8*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:36*	*1*
13C9 PFNA	*94.2*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:36*	*1*
13C6 PFDA	*91.7*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:36*	*1*
13C7 PFUnA	*79.9*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:36*	*1*
13C2 PFTeDA	*34.7*		*20 - 130*	*04/13/26 08:32*	*04/15/26 04:36*	*1*
13C3 PFBS	*101*		*40 - 135*	*04/13/26 08:32*	*04/15/26 04:36*	*1*
13C3 PFHxS	*102*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:36*	*1*
13C8 PFOS	*103*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:36*	*1*

Client Sample ID: BCE-053-SF
Lab Sample ID: 785-8048-32
Date Collected: 04/08/26 11:07
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 90.9

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C8 FOSA	*106*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:36*	*1*
d3-NMeFOSAA	*95.0*		*40 - 135*	*04/13/26 08:32*	*04/15/26 04:36*	*1*
d5-NEtFOSAA	*94.8*		*40 - 150*	*04/13/26 08:32*	*04/15/26 04:36*	*1*
13C2 4:2 FTS	*270*	*	*40 - 165*	*04/13/26 08:32*	*04/15/26 04:36*	*1*
13C2 6:2 FTS	*181*		*40 - 215*	*04/13/26 08:32*	*04/15/26 04:36*	*1*
13C2 8:2 FTS	*163*		*40 - 275*	*04/13/26 08:32*	*04/15/26 04:36*	*1*
13C3 HFPO-DA	*101*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:36*	*1*
d7-N-MeFOSE-M	*79.7*		*20 - 130*	*04/13/26 08:32*	*04/15/26 04:36*	*1*
d9-N-EtFOSE-M	*61.3*		*15 - 130*	*04/13/26 08:32*	*04/15/26 04:36*	*1*
d5-NEtPFOSA	*86.7*		*10 - 130*	*04/13/26 08:32*	*04/15/26 04:36*	*1*
d3-NMePFOSA	*97.5*		*10 - 130*	*04/13/26 08:32*	*04/15/26 04:36*	*1*
13C2 PFDoA	*66.4*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:36*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**5200000**		6400	1800	ug/Kg	☼	04/14/26 13:10	04/16/26 02:56	5
Antimony	150	U	640	150	ug/Kg	☼	04/14/26 13:10	04/16/26 02:56	5
Arsenic	**1100**		380	34	ug/Kg	☼	04/14/26 13:10	04/16/26 19:35	5
Barium	**21000**		1600	9.0	ug/Kg	☼	04/14/26 13:10	04/16/26 02:56	5
Beryllium	**110**	I	320	22	ug/Kg	☼	04/14/26 13:10	04/16/26 02:56	5
Cadmium	**77**	I	320	10	ug/Kg	☼	04/14/26 13:10	04/16/26 02:56	5
Calcium	**1200000**		16000	1100	ug/Kg	☼	04/14/26 13:10	04/16/26 19:35	5
Chromium	**8800**		640	130	ug/Kg	☼	04/14/26 13:10	04/16/26 02:56	5
Cobalt	**460**	I	480	18	ug/Kg	☼	04/14/26 13:10	04/16/26 02:56	5
Copper	**3700**		320	33	ug/Kg	☼	04/14/26 13:10	04/16/26 02:56	5
Iron	**4500000**		16000	950	ug/Kg	☼	04/14/26 13:10	04/16/26 02:56	5
Lead	**12000**		320	38	ug/Kg	☼	04/14/26 13:10	04/16/26 02:56	5
Magnesium	**190000**		16000	600	ug/Kg	☼	04/14/26 13:10	04/16/26 02:56	5
Manganese	**57000**		640	39	ug/Kg	☼	04/14/26 13:10	04/16/26 02:56	5
Nickel	**1900**		640	17	ug/Kg	☼	04/14/26 13:10	04/16/26 02:56	5
Potassium	**140000**		16000	3200	ug/Kg	☼	04/14/26 13:10	04/16/26 02:56	5
Selenium	**230**	I	1600	110	ug/Kg	☼	04/14/26 13:10	04/16/26 02:56	5
Silver	**13**	I V	160	1.8	ug/Kg	☼	04/14/26 13:10	04/16/26 02:56	5
Sodium	19000	U	32000	19000	ug/Kg	☼	04/14/26 13:10	04/16/26 02:56	5
Thallium	**30**	I	450	27	ug/Kg	☼	04/14/26 13:10	04/16/26 02:56	5
Vanadium	**10000**		640	80	ug/Kg	☼	04/14/26 13:10	04/16/26 02:56	5
Zinc	**22000**		1600	1300	ug/Kg	☼	04/14/26 13:10	04/16/26 02:56	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.035**	I	0.11	0.015	mg/Kg	☼	04/13/26 15:10	04/13/26 19:40	1

Client Sample ID: BCE-019-SF
Lab Sample ID: 785-8048-33
Date Collected: 04/08/26 11:00
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.9

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.65	U	3.5	0.65	ug/Kg	☼	04/10/26 11:50	04/10/26 23:54	1
4,4'-DDE	**0.88**	I	3.5	0.51	ug/Kg	☼	04/10/26 11:50	04/10/26 23:54	1

Client Sample ID: BCE-019-SF
Date Collected: 04/08/26 11:00
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-33
Matrix: Solid
Percent Solids: 94.9

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDT	**2.8**	**I**	3.5	0.56	ug/Kg	☼	04/10/26 11:50	04/10/26 23:54	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/10/26 11:50	04/10/26 23:54	1
alpha-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 11:50	04/10/26 23:54	1
alpha-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 23:54	1
beta-BHC	0.35	U	1.8	0.35	ug/Kg	☼	04/10/26 11:50	04/10/26 23:54	1
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 11:50	04/10/26 23:54	1
Dieldrin	0.48	U	3.5	0.48	ug/Kg	☼	04/10/26 11:50	04/10/26 23:54	1
Endosulfan I	0.67	U	1.8	0.67	ug/Kg	☼	04/10/26 11:50	04/10/26 23:54	1
Endosulfan II	0.46	U	3.5	0.46	ug/Kg	☼	04/10/26 11:50	04/10/26 23:54	1
Endosulfan sulfate	**0.49**	**I**	3.5	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 23:54	1
Endrin	0.53	U	3.5	0.53	ug/Kg	☼	04/10/26 11:50	04/10/26 23:54	1
Endrin aldehyde	0.70	U	3.5	0.70	ug/Kg	☼	04/10/26 11:50	04/10/26 23:54	1
Endrin ketone	0.57	U	3.5	0.57	ug/Kg	☼	04/10/26 11:50	04/10/26 23:54	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 11:50	04/10/26 23:54	1
Heptachlor	0.57	U	1.8	0.57	ug/Kg	☼	04/10/26 11:50	04/10/26 23:54	1
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/10/26 23:54	1
Methoxychlor	1.7	U	18	1.7	ug/Kg	☼	04/10/26 11:50	04/10/26 23:54	1
Toxaphene	9.0	U	180	9.0	ug/Kg	☼	04/10/26 11:50	04/10/26 23:54	1
gamma-Chlordane	0.40	U	1.8	0.40	ug/Kg	☼	04/10/26 11:50	04/10/26 23:54	1
Chlordane (technical)	3.4	U	35	3.4	ug/Kg	☼	04/10/26 11:50	04/10/26 23:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*79*		*45 - 124*	*04/10/26 11:50*	*04/10/26 23:54*	*1*
Tetrachloro-m-xylene (Surr)	*82*		*44 - 117*	*04/10/26 11:50*	*04/10/26 23:54*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 21:17	1
PCB-1221	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 21:17	1
PCB-1232	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 21:17	1
PCB-1242	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 21:17	1
PCB-1248	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 21:17	1
PCB-1254	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 21:17	1
PCB-1260	5.3	U	35	5.3	ug/Kg	☼	04/10/26 11:56	04/10/26 21:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*55*	*J1*	*70 - 130*	*04/10/26 11:56*	*04/10/26 21:17*	*1*
Tetrachloro-m-xylene (Surr)	*74*		*70 - 130*	*04/10/26 11:56*	*04/10/26 21:17*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	35	13	ug/Kg	☼	04/10/26 12:00	04/14/26 01:54	1
2,4-D	14	U	35	14	ug/Kg	☼	04/10/26 12:00	04/14/26 01:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*75*		*40 - 122*	*04/10/26 12:00*	*04/14/26 01:54*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.095	U	0.38	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
Perfluoropentanoic acid (PFPeA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1

Client Sample ID: BCE-019-SF
Date Collected: 04/08/26 11:00
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-33
Matrix: Solid
Percent Solids: 94.9

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorohexanoic acid (PFHxA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
Perfluoroheptanoic acid (PFHpA)	**0.10**	**I**	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
Perfluorooctanoic acid (PFOA)	**0.47**		0.19	0.057	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
Perfluorononanoic acid (PFNA)	**0.16**	**I**	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
Perfluorodecanoic acid (PFDA)	**0.18**	**I**	0.19	0.057	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
Perfluoroundecanoic acid (PFUnA)	**0.19**		0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
Perfluorododecanoic acid (PFDoA)	**0.12**	**I**	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
Perfluorotridecanoic acid (PFTrDA)	**0.10**	**I**	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
Perfluorotetradecanoic acid (PFTeDA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
Perfluorobutanesulfonic acid (PFBS)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
Perfluoropentanesulfonic acid (PFPeS)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
Perfluorohexanesulfonic acid (PFHxS)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
Perfluoroheptanesulfonic acid (PFHpS)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
Perfluorooctanesulfonic acid (PFOS)	**2.2**		0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
Perfluorononanesulfonic acid (PFNS)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
Perfluorodecanesulfonic acid (PFDS)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
Perfluorododecanesulfonic acid (PFDoS)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.38	0.19	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.38	0.19	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.38	0.19	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
Perfluorooctanesulfonamide (PFOSA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.36**		0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**2.6**		0.95	0.48	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.48	U	0.95	0.48	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1

Client Sample ID: BCE-019-SF
Date Collected: 04/08/26 11:00
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-33
Matrix: Solid
Percent Solids: 94.9

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.38	0.19	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.48	U	0.95	0.48	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.48	U	0.95	0.48	ng/g	☼	04/13/26 08:32	04/15/26 04:50	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*89.9*		*8 - 130*	*04/13/26 08:32*	*04/15/26 04:50*	*1*
13C5 PFPeA	*77.8*		*35 - 130*	*04/13/26 08:32*	*04/15/26 04:50*	*1*
13C5 PFHxA	*82.2*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:50*	*1*
13C4 PFHpA	*81.1*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:50*	*1*
13C8 PFOA	*90.7*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:50*	*1*
13C9 PFNA	*83.6*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:50*	*1*
13C6 PFDA	*82.3*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:50*	*1*
13C7 PFUnA	*68.7*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:50*	*1*
13C2 PFTeDA	*29.2*		*20 - 130*	*04/13/26 08:32*	*04/15/26 04:50*	*1*
13C3 PFBS	*93.1*		*40 - 135*	*04/13/26 08:32*	*04/15/26 04:50*	*1*
13C3 PFHxS	*92.9*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:50*	*1*
13C8 PFOS	*95.2*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:50*	*1*
13C8 FOSA	*98.0*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:50*	*1*
d3-NMeFOSAA	*82.9*		*40 - 135*	*04/13/26 08:32*	*04/15/26 04:50*	*1*
d5-NEtFOSAA	*72.2*		*40 - 150*	*04/13/26 08:32*	*04/15/26 04:50*	*1*
13C2 4:2 FTS	*272*	*	*40 - 165*	*04/13/26 08:32*	*04/15/26 04:50*	*1*
13C2 6:2 FTS	*160*		*40 - 215*	*04/13/26 08:32*	*04/15/26 04:50*	*1*
13C2 8:2 FTS	*119*		*40 - 275*	*04/13/26 08:32*	*04/15/26 04:50*	*1*
13C3 HFPO-DA	*92.1*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:50*	*1*
d7-N-MeFOSE-M	*12.8*	*	*20 - 130*	*04/13/26 08:32*	*04/15/26 04:50*	*1*
d9-N-EtFOSE-M	*7.03*	*	*15 - 130*	*04/13/26 08:32*	*04/15/26 04:50*	*1*
d5-NEtPFOSA	*75.2*		*10 - 130*	*04/13/26 08:32*	*04/15/26 04:50*	*1*
d3-NMePFOSA	*87.1*		*10 - 130*	*04/13/26 08:32*	*04/15/26 04:50*	*1*
13C2 PFDoA	*59.5*		*40 - 130*	*04/13/26 08:32*	*04/15/26 04:50*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4000000**		6300	1800	ug/Kg	☼	04/14/26 13:10	04/16/26 03:02	5
Antimony	140	U	630	140	ug/Kg	☼	04/14/26 13:10	04/16/26 03:02	5
Arsenic	**1000**		380	34	ug/Kg	☼	04/14/26 13:10	04/16/26 03:02	5
Barium	**17000**		1600	9.0	ug/Kg	☼	04/14/26 13:10	04/16/26 03:02	5
Beryllium	**75**	I	320	22	ug/Kg	☼	04/14/26 13:10	04/16/26 03:02	5
Cadmium	**88**	I	320	10	ug/Kg	☼	04/14/26 13:10	04/16/26 03:02	5
Calcium	**640000**		16000	1100	ug/Kg	☼	04/14/26 13:10	04/16/26 19:38	5
Chromium	**7100**		630	130	ug/Kg	☼	04/14/26 13:10	04/16/26 03:02	5
Cobalt	**300**	I	470	18	ug/Kg	☼	04/14/26 13:10	04/16/26 03:02	5
Copper	**2600**		320	33	ug/Kg	☼	04/14/26 13:10	04/16/26 03:02	5
Iron	**2400000**		16000	940	ug/Kg	☼	04/14/26 13:10	04/16/26 03:02	5
Lead	**11000**		320	37	ug/Kg	☼	04/14/26 13:10	04/16/26 03:02	5
Magnesium	**230000**		16000	590	ug/Kg	☼	04/14/26 13:10	04/16/26 03:02	5

Client Sample ID: BCE-019-SF
Lab Sample ID: 785-8048-33
Date Collected: 04/08/26 11:00
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.9

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Manganese	**54000**		630	39	ug/Kg	☼	04/14/26 13:10	04/16/26 03:02	5
Nickel	**1500**		630	17	ug/Kg	☼	04/14/26 13:10	04/16/26 03:02	5
Potassium	**130000**		16000	3200	ug/Kg	☼	04/14/26 13:10	04/16/26 03:02	5
Selenium	**150**	**I**	1600	110	ug/Kg	☼	04/14/26 13:10	04/16/26 03:02	5
Silver	**9.8**	**I V**	160	1.8	ug/Kg	☼	04/14/26 13:10	04/16/26 03:02	5
Sodium	19000	U	32000	19000	ug/Kg	☼	04/14/26 13:10	04/16/26 03:02	5
Thallium	27	U	440	27	ug/Kg	☼	04/14/26 13:10	04/16/26 03:02	5
Vanadium	**7900**		630	79	ug/Kg	☼	04/14/26 13:10	04/16/26 03:02	5
Zinc	**24000**		1600	1300	ug/Kg	☼	04/14/26 13:10	04/16/26 03:02	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.029**	**I**	0.097	0.014	mg/Kg	☼	04/13/26 15:10	04/13/26 19:43	1

Client Sample ID: BCE-066-SF
Lab Sample ID: 785-8048-34
Date Collected: 04/08/26 11:30
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.2

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**5.5**		3.5	0.66	ug/Kg	☼	04/10/26 11:50	04/14/26 09:56	1
4,4'-DDE	**1.9**	**I**	3.5	0.51	ug/Kg	☼	04/10/26 11:50	04/11/26 00:04	1
4,4'-DDT	**12**		3.5	0.56	ug/Kg	☼	04/10/26 11:50	04/11/26 00:04	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/10/26 11:50	04/11/26 00:04	1
alpha-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/10/26 11:50	04/11/26 00:04	1
alpha-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/11/26 00:04	1
beta-BHC	0.35	U	1.8	0.35	ug/Kg	☼	04/10/26 11:50	04/11/26 00:04	1
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 11:50	04/11/26 00:04	1
Dieldrin	0.49	U	3.5	0.49	ug/Kg	☼	04/10/26 11:50	04/11/26 00:04	1
Endosulfan I	0.68	U	1.8	0.68	ug/Kg	☼	04/10/26 11:50	04/11/26 00:04	1
Endosulfan II	0.46	U	3.5	0.46	ug/Kg	☼	04/10/26 11:50	04/11/26 00:04	1
Endosulfan sulfate	0.41	U	3.5	0.41	ug/Kg	☼	04/10/26 11:50	04/11/26 00:04	1
Endrin	0.54	U	3.5	0.54	ug/Kg	☼	04/10/26 11:50	04/11/26 00:04	1
Endrin aldehyde	0.71	U	3.5	0.71	ug/Kg	☼	04/10/26 11:50	04/11/26 00:04	1
Endrin ketone	0.58	U	3.5	0.58	ug/Kg	☼	04/10/26 11:50	04/11/26 00:04	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 11:50	04/11/26 00:04	1
Heptachlor	0.58	U	1.8	0.58	ug/Kg	☼	04/10/26 11:50	04/11/26 00:04	1
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 11:50	04/11/26 00:04	1
Methoxychlor	1.8	U	18	1.8	ug/Kg	☼	04/10/26 11:50	04/11/26 00:04	1
Toxaphene	9.1	U	180	9.1	ug/Kg	☼	04/10/26 11:50	04/11/26 00:04	1
gamma-Chlordane	0.40	U	1.8	0.40	ug/Kg	☼	04/10/26 11:50	04/11/26 00:04	1
Chlordane (technical)	3.4	U	35	3.4	ug/Kg	☼	04/10/26 11:50	04/11/26 00:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*82*		*45 - 124*	*04/10/26 11:50*	*04/11/26 00:04*	*1*
Tetrachloro-m-xylene (Surr)	*89*		*44 - 117*	*04/10/26 11:50*	*04/11/26 00:04*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.4	U	35	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 21:29	1
PCB-1221	5.4	U	35	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 21:29	1

Client Sample ID: BCE-066-SF
Lab Sample ID: 785-8048-34

Date Collected: 04/08/26 11:30
Matrix: Solid

Date Received: 04/08/26 15:13
Percent Solids: 94.2

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1232	5.4	U	35	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 21:29	1
PCB-1242	5.4	U	35	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 21:29	1
PCB-1248	5.4	U	35	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 21:29	1
PCB-1254	5.4	U	35	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 21:29	1
PCB-1260	5.4	U	35	5.4	ug/Kg	☼	04/10/26 11:56	04/10/26 21:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*57*	*J1*	*70 - 130*	*04/10/26 11:56*	*04/10/26 21:29*	*1*
Tetrachloro-m-xylene (Surr)	*77*		*70 - 130*	*04/10/26 11:56*	*04/10/26 21:29*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	35	13	ug/Kg	☼	04/10/26 12:00	04/14/26 02:17	1
2,4-D	14	U	35	14	ug/Kg	☼	04/10/26 12:00	04/14/26 02:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*38*	*J1*	*40 - 122*	*04/10/26 12:00*	*04/14/26 02:17*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.097	U	0.39	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Perfluoropentanoic acid (PFPeA)	**0.10**	**I**	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Perfluorohexanoic acid (PFHxA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Perfluoroheptanoic acid (PFHpA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Perfluorooctanoic acid (PFOA)	**0.24**		0.19	0.058	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Perfluorononanoic acid (PFNA)	**0.15**	**I**	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Perfluorodecanoic acid (PFDA)	**0.16**	**I**	0.19	0.058	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Perfluoroundecanoic acid (PFUnA)	**0.15**	**I**	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Perfluorododecanoic acid (PFDoA)	**0.11**	**I**	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Perfluorotridecanoic acid (PFTrDA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Perfluorotetradecanoic acid (PFTeDA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Perfluorobutanesulfonic acid (PFBS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Perfluoropentanesulfonic acid (PFPeS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Perfluorohexanesulfonic acid (PFHxS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Perfluoroheptanesulfonic acid (PFHpS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Perfluorooctanesulfonic acid (PFOS)	**2.2**		0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Perfluorononanesulfonic acid (PFNS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Perfluorodecanesulfonic acid (PFDS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Perfluorododecanesulfonic acid (PFDoS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Perfluorooctanesulfonamide (PFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1

Client Sample ID: BCE-066-SF
Date Collected: 04/08/26 11:30
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-34
Matrix: Solid
Percent Solids: 94.2

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.24**		0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**2.4**		0.97	0.48	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.48	U	0.97	0.48	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.39	0.19	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.48	U	0.97	0.48	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.48	U	0.97	0.48	ng/g	☼	04/13/26 08:32	04/15/26 05:03	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*79.1*		*8 - 130*	*04/13/26 08:32*	*04/15/26 05:03*	*1*
13C5 PFPeA	*71.8*		*35 - 130*	*04/13/26 08:32*	*04/15/26 05:03*	*1*
13C5 PFHxA	*75.5*		*40 - 130*	*04/13/26 08:32*	*04/15/26 05:03*	*1*
13C4 PFHpA	*81.9*		*40 - 130*	*04/13/26 08:32*	*04/15/26 05:03*	*1*
13C8 PFOA	*74.3*		*40 - 130*	*04/13/26 08:32*	*04/15/26 05:03*	*1*
13C9 PFNA	*75.2*		*40 - 130*	*04/13/26 08:32*	*04/15/26 05:03*	*1*
13C6 PFDA	*78.6*		*40 - 130*	*04/13/26 08:32*	*04/15/26 05:03*	*1*
13C7 PFUnA	*71.9*		*40 - 130*	*04/13/26 08:32*	*04/15/26 05:03*	*1*
13C2 PFTeDA	*43.7*		*20 - 130*	*04/13/26 08:32*	*04/15/26 05:03*	*1*
13C3 PFBS	*81.2*		*40 - 135*	*04/13/26 08:32*	*04/15/26 05:03*	*1*
13C3 PFHxS	*83.6*		*40 - 130*	*04/13/26 08:32*	*04/15/26 05:03*	*1*
13C8 PFOS	*94.0*		*40 - 130*	*04/13/26 08:32*	*04/15/26 05:03*	*1*
13C8 FOSA	*94.1*		*40 - 130*	*04/13/26 08:32*	*04/15/26 05:03*	*1*
d3-NMeFOSAA	*91.7*		*40 - 135*	*04/13/26 08:32*	*04/15/26 05:03*	*1*
d5-NEtFOSAA	*80.6*		*40 - 150*	*04/13/26 08:32*	*04/15/26 05:03*	*1*
13C2 4:2 FTS	*227*	*	*40 - 165*	*04/13/26 08:32*	*04/15/26 05:03*	*1*
13C2 6:2 FTS	*151*		*40 - 215*	*04/13/26 08:32*	*04/15/26 05:03*	*1*
13C2 8:2 FTS	*136*		*40 - 275*	*04/13/26 08:32*	*04/15/26 05:03*	*1*

Client Sample ID: BCE-066-SF
Lab Sample ID: 785-8048-34
Date Collected: 04/08/26 11:30
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.2

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C3 HFPO-DA	*80.4*		*40 - 130*	*04/13/26 08:32*	*04/15/26 05:03*	*1*
d7-N-MeFOSE-M	*57.1*		*20 - 130*	*04/13/26 08:32*	*04/15/26 05:03*	*1*
d9-N-EtFOSE-M	*50.9*		*15 - 130*	*04/13/26 08:32*	*04/15/26 05:03*	*1*
d5-NEtPFOSA	*81.7*		*10 - 130*	*04/13/26 08:32*	*04/15/26 05:03*	*1*
d3-NMePFOSA	*90.0*		*10 - 130*	*04/13/26 08:32*	*04/15/26 05:03*	*1*
13C2 PFDoA	*62.6*		*40 - 130*	*04/13/26 08:32*	*04/15/26 05:03*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4600000**		7100	2000	ug/Kg	☼	04/14/26 13:10	04/16/26 03:08	5
Antimony	160	U	710	160	ug/Kg	☼	04/14/26 13:10	04/16/26 03:08	5
Arsenic	**1100**		420	38	ug/Kg	☼	04/14/26 13:10	04/16/26 03:08	5
Barium	**17000**		1800	10	ug/Kg	☼	04/14/26 13:10	04/16/26 03:08	5
Beryllium	**80**	I	350	25	ug/Kg	☼	04/14/26 13:10	04/16/26 03:08	5
Cadmium	**56**	I	350	12	ug/Kg	☼	04/14/26 13:10	04/16/26 03:08	5
Calcium	**700000**		18000	1200	ug/Kg	☼	04/14/26 13:10	04/16/26 19:42	5
Chromium	**6400**		710	150	ug/Kg	☼	04/14/26 13:10	04/16/26 03:08	5
Cobalt	**330**	I	530	20	ug/Kg	☼	04/14/26 13:10	04/16/26 03:08	5
Copper	**2500**		350	37	ug/Kg	☼	04/14/26 13:10	04/16/26 03:08	5
Iron	**2500000**		18000	1100	ug/Kg	☼	04/14/26 13:10	04/16/26 03:08	5
Lead	**9700**		350	42	ug/Kg	☼	04/14/26 13:10	04/16/26 03:08	5
Magnesium	**190000**		18000	660	ug/Kg	☼	04/14/26 13:10	04/16/26 03:08	5
Manganese	**29000**		710	44	ug/Kg	☼	04/14/26 13:10	04/16/26 03:08	5
Nickel	**1500**		710	19	ug/Kg	☼	04/14/26 13:10	04/16/26 03:08	5
Potassium	**160000**		18000	3600	ug/Kg	☼	04/14/26 13:10	04/16/26 03:08	5
Selenium	**140**	I	1800	130	ug/Kg	☼	04/14/26 13:10	04/16/26 03:08	5
Silver	**14**	I V	180	2.1	ug/Kg	☼	04/14/26 13:10	04/16/26 03:08	5
Sodium	21000	U	35000	21000	ug/Kg	☼	04/14/26 13:10	04/16/26 03:08	5
Thallium	30	U	500	30	ug/Kg	☼	04/14/26 13:10	04/16/26 03:08	5
Vanadium	**9300**		710	89	ug/Kg	☼	04/14/26 13:10	04/16/26 03:08	5
Zinc	**15000**		1800	1500	ug/Kg	☼	04/14/26 13:10	04/16/26 03:08	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.031**	I	0.11	0.015	mg/Kg	☼	04/13/26 15:10	04/13/26 19:47	1

Client Sample ID: BCE-064-SF
Lab Sample ID: 785-8048-35
Date Collected: 04/08/26 10:45
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 96.1

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.64	U	3.5	0.64	ug/Kg	☼	04/10/26 12:41	04/13/26 11:24	1
4,4'-DDE	**0.67**	I	3.5	0.50	ug/Kg	☼	04/10/26 12:41	04/13/26 11:24	1
4,4'-DDT	**0.64**	I	3.5	0.55	ug/Kg	☼	04/10/26 12:41	04/13/26 11:24	1
Aldrin	0.44	U	1.7	0.44	ug/Kg	☼	04/10/26 12:41	04/13/26 11:24	1
alpha-BHC	0.38	U	1.7	0.38	ug/Kg	☼	04/10/26 12:41	04/13/26 11:24	1
alpha-Chlordane	0.40	U	1.7	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 11:24	1
beta-BHC	0.34	U	1.7	0.34	ug/Kg	☼	04/10/26 12:41	04/13/26 11:24	1
delta-BHC	0.37	U	1.7	0.37	ug/Kg	☼	04/10/26 12:41	04/13/26 11:24	1

Client Sample ID: BCE-064-SF
Date Collected: 04/08/26 10:45
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-35
Matrix: Solid
Percent Solids: 96.1

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dieldrin	**0.60**	**I**	3.5	0.48	ug/Kg	☼	04/10/26 12:41	04/13/26 11:24	1
Endosulfan I	0.66	U	1.7	0.66	ug/Kg	☼	04/10/26 12:41	04/13/26 11:24	1
Endosulfan II	0.45	U	3.5	0.45	ug/Kg	☼	04/10/26 12:41	04/13/26 11:24	1
Endosulfan sulfate	0.40	U	3.5	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 11:24	1
Endrin	0.53	U	3.5	0.53	ug/Kg	☼	04/10/26 12:41	04/13/26 11:24	1
Endrin aldehyde	0.69	U	3.5	0.69	ug/Kg	☼	04/10/26 12:41	04/13/26 11:24	1
Endrin ketone	0.57	U	3.5	0.57	ug/Kg	☼	04/10/26 12:41	04/13/26 11:24	1
gamma-BHC (Lindane)	0.41	U	1.7	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 11:24	1
Heptachlor	0.56	U	1.7	0.56	ug/Kg	☼	04/10/26 12:41	04/13/26 11:24	1
Heptachlor epoxide	0.40	U	1.7	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 11:24	1
Methoxychlor	1.7	U	17	1.7	ug/Kg	☼	04/10/26 12:41	04/13/26 11:24	1
Toxaphene	8.9	U	170	8.9	ug/Kg	☼	04/10/26 12:41	04/13/26 11:24	1
gamma-Chlordane	0.40	U	1.7	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 11:24	1
Chlordane (technical)	3.3	U	35	3.3	ug/Kg	☼	04/10/26 12:41	04/13/26 11:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*77*		*45 - 124*	*04/10/26 12:41*	*04/13/26 11:24*	*1*
Tetrachloro-m-xylene (Surr)	*86*		*44 - 117*	*04/10/26 12:41*	*04/13/26 11:24*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 10:04	1
PCB-1221	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 10:04	1
PCB-1232	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 10:04	1
PCB-1242	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 10:04	1
PCB-1248	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 10:04	1
PCB-1254	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 10:04	1
PCB-1260	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 10:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*63*	*J1*	*70 - 130*	*04/10/26 12:24*	*04/13/26 10:04*	*1*
Tetrachloro-m-xylene (Surr)	*85*		*70 - 130*	*04/10/26 12:24*	*04/13/26 10:04*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	12	U	34	12	ug/Kg	☼	04/13/26 12:48	04/14/26 13:18	1
2,4-D	14	U	34	14	ug/Kg	☼	04/13/26 12:48	04/14/26 13:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*56*		*40 - 122*	*04/13/26 12:48*	*04/14/26 13:18*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.095	U	0.38	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
Perfluoropentanoic acid (PFPeA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
Perfluorohexanoic acid (PFHxA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
Perfluoroheptanoic acid (PFHpA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
Perfluorooctanoic acid (PFOA)	**0.17**	**I**	0.19	0.057	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
Perfluorononanoic acid (PFNA)	**0.12**	**I**	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
Perfluorodecanoic acid (PFDA)	**0.18**	**I**	0.19	0.057	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1

Client Sample ID: BCE-064-SF
Date Collected: 04/08/26 10:45
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-35
Matrix: Solid
Percent Solids: 96.1

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluoroundecanoic acid (PFUnA)	**0.16**	**I**	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
Perfluorododecanoic acid (PFDoA)	**0.11**	**I**	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
Perfluorotridecanoic acid (PFTrDA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
Perfluorotetradecanoic acid (PFTeDA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
Perfluorobutanesulfonic acid (PFBS)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
Perfluoropentanesulfonic acid (PFPeS)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
Perfluorohexanesulfonic acid (PFHxS)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
Perfluoroheptanesulfonic acid (PFHpS)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
Perfluorooctanesulfonic acid (PFOS)	**2.5**		0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
Perfluorononanesulfonic acid (PFNS)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
Perfluorodecanesulfonic acid (PFDS)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
Perfluorododecanesulfonic acid (PFDoS)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.38	0.19	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.38	0.19	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.38	0.19	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
Perfluorooctanesulfonamide (PFOSA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.41**		0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**3.2**		0.95	0.48	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.48	U	0.95	0.48	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.095	U	0.19	0.095	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.38	0.19	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1

Client Sample ID: BCE-064-SF
Lab Sample ID: 785-8048-35

Date Collected: 04/08/26 10:45
Matrix: Solid

Date Received: 04/08/26 15:13
Percent Solids: 96.1

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.48	U	0.95	0.48	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.48	U	0.95	0.48	ng/g	☼	04/13/26 08:32	04/15/26 05:17	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*80.2*		*8 - 130*	*04/13/26 08:32*	*04/15/26 05:17*	*1*
13C5 PFPeA	*77.1*		*35 - 130*	*04/13/26 08:32*	*04/15/26 05:17*	*1*
13C5 PFHxA	*79.7*		*40 - 130*	*04/13/26 08:32*	*04/15/26 05:17*	*1*
13C4 PFHpA	*78.0*		*40 - 130*	*04/13/26 08:32*	*04/15/26 05:17*	*1*
13C8 PFOA	*70.8*		*40 - 130*	*04/13/26 08:32*	*04/15/26 05:17*	*1*
13C9 PFNA	*70.2*		*40 - 130*	*04/13/26 08:32*	*04/15/26 05:17*	*1*
13C6 PFDA	*70.8*		*40 - 130*	*04/13/26 08:32*	*04/15/26 05:17*	*1*
13C7 PFUnA	*67.7*		*40 - 130*	*04/13/26 08:32*	*04/15/26 05:17*	*1*
13C2 PFTeDA	*30.4*		*20 - 130*	*04/13/26 08:32*	*04/15/26 05:17*	*1*
13C3 PFBS	*75.6*		*40 - 135*	*04/13/26 08:32*	*04/15/26 05:17*	*1*
13C3 PFHxS	*77.6*		*40 - 130*	*04/13/26 08:32*	*04/15/26 05:17*	*1*
13C8 PFOS	*87.9*		*40 - 130*	*04/13/26 08:32*	*04/15/26 05:17*	*1*
13C8 FOSA	*82.7*		*40 - 130*	*04/13/26 08:32*	*04/15/26 05:17*	*1*
d3-NMeFOSAA	*76.2*		*40 - 135*	*04/13/26 08:32*	*04/15/26 05:17*	*1*
d5-NEtFOSAA	*69.7*		*40 - 150*	*04/13/26 08:32*	*04/15/26 05:17*	*1*
13C2 4:2 FTS	*192*	*	*40 - 165*	*04/13/26 08:32*	*04/15/26 05:17*	*1*
13C2 6:2 FTS	*116*		*40 - 215*	*04/13/26 08:32*	*04/15/26 05:17*	*1*
13C2 8:2 FTS	*110*		*40 - 275*	*04/13/26 08:32*	*04/15/26 05:17*	*1*
13C3 HFPO-DA	*80.3*		*40 - 130*	*04/13/26 08:32*	*04/15/26 05:17*	*1*
d7-N-MeFOSE-M	*51.9*		*20 - 130*	*04/13/26 08:32*	*04/15/26 05:17*	*1*
d9-N-EtFOSE-M	*46.8*		*15 - 130*	*04/13/26 08:32*	*04/15/26 05:17*	*1*
d5-NEtPFOSA	*66.4*		*10 - 130*	*04/13/26 08:32*	*04/15/26 05:17*	*1*
d3-NMePFOSA	*73.9*		*10 - 130*	*04/13/26 08:32*	*04/15/26 05:17*	*1*
13C2 PFDoA	*55.3*		*40 - 130*	*04/13/26 08:32*	*04/15/26 05:17*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4100000**		6400	1800	ug/Kg	☼	04/14/26 13:10	04/16/26 03:14	5
Antimony	150	U	640	150	ug/Kg	☼	04/14/26 13:10	04/16/26 03:14	5
Arsenic	**1100**		380	34	ug/Kg	☼	04/14/26 13:10	04/16/26 19:45	5
Barium	**25000**		1600	9.0	ug/Kg	☼	04/14/26 13:10	04/16/26 03:14	5
Beryllium	**110**	I	320	22	ug/Kg	☼	04/14/26 13:10	04/16/26 03:14	5
Cadmium	**84**	I	320	10	ug/Kg	☼	04/14/26 13:10	04/16/26 03:14	5
Calcium	**1100000**		16000	1100	ug/Kg	☼	04/14/26 13:10	04/16/26 19:45	5
Chromium	**7400**		640	130	ug/Kg	☼	04/14/26 13:10	04/16/26 03:14	5
Cobalt	**660**		480	18	ug/Kg	☼	04/14/26 13:10	04/16/26 03:14	5
Copper	**4800**		320	33	ug/Kg	☼	04/14/26 13:10	04/16/26 03:14	5
Iron	**3800000**		16000	950	ug/Kg	☼	04/14/26 13:10	04/16/26 03:14	5
Lead	**15000**		320	38	ug/Kg	☼	04/14/26 13:10	04/16/26 03:14	5
Magnesium	**390000**		16000	600	ug/Kg	☼	04/14/26 13:10	04/16/26 03:14	5
Manganese	**73000**		640	39	ug/Kg	☼	04/14/26 13:10	04/16/26 03:14	5
Nickel	**1800**		640	17	ug/Kg	☼	04/14/26 13:10	04/16/26 03:14	5
Potassium	**410000**		16000	3300	ug/Kg	☼	04/14/26 13:10	04/16/26 03:14	5
Selenium	**160**	I	1600	110	ug/Kg	☼	04/14/26 13:10	04/16/26 03:14	5
Silver	**10**	I V	160	1.8	ug/Kg	☼	04/14/26 13:10	04/16/26 03:14	5

Client Sample ID: BCE-064-SF
Lab Sample ID: 785-8048-35
Date Collected: 04/08/26 10:45
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 96.1

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	19000	U	32000	19000	ug/Kg	☼	04/14/26 13:10	04/16/26 03:14	5
Thallium	**30**	**I**	450	27	ug/Kg	☼	04/14/26 13:10	04/16/26 03:14	5
Vanadium	**9200**		640	80	ug/Kg	☼	04/14/26 13:10	04/16/26 03:14	5
Zinc	**27000**		1600	1300	ug/Kg	☼	04/14/26 13:10	04/16/26 03:14	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.038**	**I**	0.10	0.015	mg/Kg	☼	04/13/26 15:10	04/13/26 19:50	1

Client Sample ID: BCE-052-SF
Lab Sample ID: 785-8048-36
Date Collected: 04/08/26 11:00
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 90.8

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**2.8**	**I**	3.7	0.68	ug/Kg	☼	04/10/26 11:50	04/14/26 10:07	1
4,4'-DDE	**1.4**	**I**	3.7	0.53	ug/Kg	☼	04/10/26 11:50	04/11/26 00:15	1
4,4'-DDT	**4.2**		3.7	0.58	ug/Kg	☼	04/10/26 11:50	04/11/26 00:15	1
Aldrin	0.47	U	1.8	0.47	ug/Kg	☼	04/10/26 11:50	04/11/26 00:15	1
alpha-BHC	0.40	U	1.8	0.40	ug/Kg	☼	04/10/26 11:50	04/11/26 00:15	1
alpha-Chlordane	0.43	U	1.8	0.43	ug/Kg	☼	04/10/26 11:50	04/11/26 00:15	1
beta-BHC	0.36	U	1.8	0.36	ug/Kg	☼	04/10/26 11:50	04/11/26 00:15	1
delta-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/10/26 11:50	04/11/26 00:15	1
Dieldrin	0.50	U	3.7	0.50	ug/Kg	☼	04/10/26 11:50	04/11/26 00:15	1
Endosulfan I	0.70	U	1.8	0.70	ug/Kg	☼	04/10/26 11:50	04/11/26 00:15	1
Endosulfan II	0.48	U	3.7	0.48	ug/Kg	☼	04/10/26 11:50	04/11/26 00:15	1
Endosulfan sulfate	0.43	U	3.7	0.43	ug/Kg	☼	04/10/26 11:50	04/11/26 00:15	1
Endrin	0.56	U	3.7	0.56	ug/Kg	☼	04/10/26 11:50	04/11/26 00:15	1
Endrin aldehyde	0.73	U	3.7	0.73	ug/Kg	☼	04/10/26 11:50	04/11/26 00:15	1
Endrin ketone	0.60	U	3.7	0.60	ug/Kg	☼	04/10/26 11:50	04/11/26 00:15	1
gamma-BHC (Lindane)	0.44	U	1.8	0.44	ug/Kg	☼	04/10/26 11:50	04/11/26 00:15	1
Heptachlor	0.60	U	1.8	0.60	ug/Kg	☼	04/10/26 11:50	04/11/26 00:15	1
Heptachlor epoxide	0.43	U	1.8	0.43	ug/Kg	☼	04/10/26 11:50	04/11/26 00:15	1
Methoxychlor	1.8	U	18	1.8	ug/Kg	☼	04/10/26 11:50	04/11/26 00:15	1
Toxaphene	9.4	U	180	9.4	ug/Kg	☼	04/10/26 11:50	04/11/26 00:15	1
gamma-Chlordane	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 11:50	04/11/26 00:15	1
Chlordane (technical)	3.5	U	37	3.5	ug/Kg	☼	04/10/26 11:50	04/11/26 00:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*87*		*45 - 124*	*04/10/26 11:50*	*04/11/26 00:15*	*1*
Tetrachloro-m-xylene (Surr)	*87*		*44 - 117*	*04/10/26 11:50*	*04/11/26 00:15*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 21:41	1
PCB-1221	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 21:41	1
PCB-1232	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 21:41	1
PCB-1242	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 21:41	1
PCB-1248	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 21:41	1
PCB-1254	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 21:41	1
PCB-1260	5.6	U	37	5.6	ug/Kg	☼	04/10/26 11:56	04/10/26 21:41	1

Client Sample ID: BCE-052-SF
Date Collected: 04/08/26 11:00
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-36
Matrix: Solid
Percent Solids: 90.8

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*58*	*J1*	*70 - 130*	*04/10/26 11:56*	*04/10/26 21:41*	*1*
Tetrachloro-m-xylene (Surr)	*79*		*70 - 130*	*04/10/26 11:56*	*04/10/26 21:41*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	36	13	ug/Kg	☼	04/10/26 12:00	04/14/26 02:40	1
2,4-D	15	U	36	15	ug/Kg	☼	04/10/26 12:00	04/14/26 02:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*60*		*40 - 122*	*04/10/26 12:00*	*04/14/26 02:40*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Perfluoropentanoic acid (PFPeA)	**0.13**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Perfluorohexanoic acid (PFHxA)	**0.22**		0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Perfluorooctanoic acid (PFOA)	**0.35**		0.20	0.060	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Perfluorononanoic acid (PFNA)	**0.24**		0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Perfluorodecanoic acid (PFDA)	**0.26**		0.20	0.060	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Perfluoroundecanoic acid (PFUnA)	**0.21**		0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Perfluorododecanoic acid (PFDoA)	**0.15**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Perfluorooctanesulfonic acid (PFOS)	**4.6**		0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.57**		0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1

Client Sample ID: BCE-052-SF
Date Collected: 04/08/26 11:00
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-36
Matrix: Solid
Percent Solids: 90.8

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**3.2**		0.99	0.50	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U J3	0.40	0.20	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:56	04/14/26 03:55	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*98.3*		*8 - 130*	*04/13/26 08:56*	*04/14/26 03:55*	*1*
13C5 PFPeA	*84.2*		*35 - 130*	*04/13/26 08:56*	*04/14/26 03:55*	*1*
13C5 PFHxA	*92.3*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:55*	*1*
13C4 PFHpA	*97.9*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:55*	*1*
13C8 PFOA	*91.8*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:55*	*1*
13C9 PFNA	*82.8*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:55*	*1*
13C6 PFDA	*83.4*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:55*	*1*
13C7 PFUnA	*82.8*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:55*	*1*
13C2 PFTeDA	*50.1*		*20 - 130*	*04/13/26 08:56*	*04/14/26 03:55*	*1*
13C3 PFBS	*88.7*		*40 - 135*	*04/13/26 08:56*	*04/14/26 03:55*	*1*
13C3 PFHxS	*91.2*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:55*	*1*
13C8 PFOS	*90.5*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:55*	*1*
13C8 FOSA	*99.1*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:55*	*1*
d3-NMeFOSAA	*78.6*		*40 - 135*	*04/13/26 08:56*	*04/14/26 03:55*	*1*
d5-NEtFOSAA	*78.4*		*40 - 150*	*04/13/26 08:56*	*04/14/26 03:55*	*1*
13C2 4:2 FTS	*126*		*40 - 165*	*04/13/26 08:56*	*04/14/26 03:55*	*1*
13C2 6:2 FTS	*125*		*40 - 215*	*04/13/26 08:56*	*04/14/26 03:55*	*1*
13C2 8:2 FTS	*105*		*40 - 275*	*04/13/26 08:56*	*04/14/26 03:55*	*1*
13C3 HFPO-DA	*90.1*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:55*	*1*
d7-N-MeFOSE-M	*66.1*		*20 - 130*	*04/13/26 08:56*	*04/14/26 03:55*	*1*
d9-N-EtFOSE-M	*46.0*		*15 - 130*	*04/13/26 08:56*	*04/14/26 03:55*	*1*
d5-NEtPFOSA	*58.1*		*10 - 130*	*04/13/26 08:56*	*04/14/26 03:55*	*1*
d3-NMePFOSA	*63.9*		*10 - 130*	*04/13/26 08:56*	*04/14/26 03:55*	*1*
13C2 PFDoA	*63.6*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:55*	*1*

Client Sample ID: BCE-052-SF
Lab Sample ID: 785-8048-36

Date Collected: 04/08/26 11:00
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 90.8

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	5300000		7300	2100	ug/Kg	☼	04/14/26 11:59	04/14/26 19:11	5
Antimony	190	I	730	170	ug/Kg	☼	04/14/26 11:59	04/14/26 19:11	5
Arsenic	1100		440	39	ug/Kg	☼	04/14/26 11:59	04/14/26 19:11	5
Barium	19000		1800	10	ug/Kg	☼	04/14/26 11:59	04/14/26 19:11	5
Beryllium	85	I	360	25	ug/Kg	☼	04/14/26 11:59	04/14/26 19:11	5
Cadmium	64	I	360	12	ug/Kg	☼	04/14/26 11:59	04/14/26 19:11	5
Calcium	1000000		18000	1200	ug/Kg	☼	04/14/26 11:59	04/14/26 19:11	5
Chromium	37000		730	150	ug/Kg	☼	04/14/26 11:59	04/14/26 19:11	5
Cobalt	330	I	540	21	ug/Kg	☼	04/14/26 11:59	04/14/26 19:11	5
Copper	2900		360	38	ug/Kg	☼	04/14/26 11:59	04/14/26 19:11	5
Iron	2900000		360000	22000	ug/Kg	☼	04/14/26 11:59	04/15/26 20:15	100
Lead	10000		360	43	ug/Kg	☼	04/14/26 11:59	04/14/26 19:11	5
Magnesium	230000		18000	680	ug/Kg	☼	04/14/26 11:59	04/14/26 19:11	5
Manganese	72000		730	45	ug/Kg	☼	04/14/26 11:59	04/14/26 19:11	5
Nickel	1500		730	19	ug/Kg	☼	04/14/26 11:59	04/14/26 19:11	5
Potassium	180000		18000	3700	ug/Kg	☼	04/14/26 11:59	04/14/26 19:11	5
Selenium	190	I	1800	130	ug/Kg	☼	04/14/26 11:59	04/14/26 19:11	5
Silver	19	I V	180	2.1	ug/Kg	☼	04/14/26 11:59	04/14/26 19:11	5
Sodium	22000	U	36000	22000	ug/Kg	☼	04/14/26 11:59	04/14/26 19:11	5
Thallium	34	I	510	31	ug/Kg	☼	04/14/26 11:59	04/14/26 19:11	5
Vanadium	11000		730	91	ug/Kg	☼	04/14/26 11:59	04/14/26 19:11	5
Zinc	17000		1800	1500	ug/Kg	☼	04/14/26 11:59	04/14/26 19:11	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.033	I	0.11	0.015	mg/Kg	☼	04/13/26 15:10	04/14/26 10:43	1

Client Sample ID: BCE-063-SF
Lab Sample ID: 785-8048-37

Date Collected: 04/08/26 11:00
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.1

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.65	U	3.5	0.65	ug/Kg	☼	04/10/26 12:41	04/13/26 11:35	1
4,4'-DDE	0.98	I	3.5	0.51	ug/Kg	☼	04/10/26 12:41	04/13/26 11:35	1
4,4'-DDT	0.70	I	3.5	0.55	ug/Kg	☼	04/10/26 12:41	04/13/26 11:35	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/10/26 12:41	04/13/26 11:35	1
alpha-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 12:41	04/13/26 11:35	1
alpha-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 11:35	1
beta-BHC	0.34	U	1.8	0.34	ug/Kg	☼	04/10/26 12:41	04/13/26 11:35	1
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 12:41	04/13/26 11:35	1
Dieldrin	0.64	I	3.5	0.48	ug/Kg	☼	04/10/26 12:41	04/13/26 11:35	1
Endosulfan I	0.67	U	1.8	0.67	ug/Kg	☼	04/10/26 12:41	04/13/26 11:35	1
Endosulfan II	0.46	U	3.5	0.46	ug/Kg	☼	04/10/26 12:41	04/13/26 11:35	1
Endosulfan sulfate	0.41	U	3.5	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 11:35	1
Endrin	0.53	U	3.5	0.53	ug/Kg	☼	04/10/26 12:41	04/13/26 11:35	1
Endrin aldehyde	0.70	U	3.5	0.70	ug/Kg	☼	04/10/26 12:41	04/13/26 11:35	1
Endrin ketone	0.57	U	3.5	0.57	ug/Kg	☼	04/10/26 12:41	04/13/26 11:35	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 12:41	04/13/26 11:35	1
Heptachlor	0.57	U	1.8	0.57	ug/Kg	☼	04/10/26 12:41	04/13/26 11:35	1

Client Sample ID: BCE-063-SF
Date Collected: 04/08/26 11:00
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-37
Matrix: Solid
Percent Solids: 95.1

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 11:35	1
Methoxychlor	1.7	U	18	1.7	ug/Kg	☼	04/10/26 12:41	04/13/26 11:35	1
Toxaphene	9.0	U	180	9.0	ug/Kg	☼	04/10/26 12:41	04/13/26 11:35	1
gamma-Chlordane	0.40	U	1.8	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 11:35	1
Chlordane (technical)	3.3	U	35	3.3	ug/Kg	☼	04/10/26 12:41	04/13/26 11:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*86*		*45 - 124*	*04/10/26 12:41*	*04/13/26 11:35*	*1*
Tetrachloro-m-xylene (Surr)	*105*		*44 - 117*	*04/10/26 12:41*	*04/13/26 11:35*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 10:16	1
PCB-1221	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 10:16	1
PCB-1232	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 10:16	1
PCB-1242	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 10:16	1
PCB-1248	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 10:16	1
PCB-1254	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 10:16	1
PCB-1260	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 10:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*57*	*J1*	*70 - 130*	*04/10/26 12:24*	*04/13/26 10:16*	*1*
Tetrachloro-m-xylene (Surr)	*77*		*70 - 130*	*04/10/26 12:24*	*04/13/26 10:16*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	35	13	ug/Kg	☼	04/13/26 12:48	04/14/26 13:41	1
2,4-D	14	U	35	14	ug/Kg	☼	04/13/26 12:48	04/14/26 13:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*28*	*J1*	*40 - 122*	*04/13/26 12:48*	*04/14/26 13:41*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
Perfluorooctanoic acid (PFOA)	**0.29**		0.20	0.059	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
Perfluorononanoic acid (PFNA)	**0.16**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
Perfluorodecanoic acid (PFDA)	**0.27**		0.20	0.059	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
Perfluoroundecanoic acid (PFUnA)	**0.20**		0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
Perfluorododecanoic acid (PFDoA)	**0.14**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1

Client Sample ID: BCE-063-SF
Date Collected: 04/08/26 11:00
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-37
Matrix: Solid
Percent Solids: 95.1

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
Perfluorooctanesulfonic acid (PFOS)	**2.6**		0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.41**		0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**2.8**		0.98	0.49	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U J3	0.39	0.20	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:56	04/14/26 04:09	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*91.6*		*8 - 130*	*04/13/26 08:56*	*04/14/26 04:09*	*1*
13C5 PFPeA	*85.7*		*35 - 130*	*04/13/26 08:56*	*04/14/26 04:09*	*1*
13C5 PFHxA	*87.8*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:09*	*1*
13C4 PFHpA	*94.0*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:09*	*1*
13C8 PFOA	*89.4*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:09*	*1*

Client Sample ID: BCE-063-SF
Date Collected: 04/08/26 11:00
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-37
Matrix: Solid
Percent Solids: 95.1

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C9 PFNA	*85.3*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:09*	*1*
13C6 PFDA	*83.3*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:09*	*1*
13C7 PFUnA	*78.4*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:09*	*1*
13C2 PFTeDA	*53.7*		*20 - 130*	*04/13/26 08:56*	*04/14/26 04:09*	*1*
13C3 PFBS	*85.7*		*40 - 135*	*04/13/26 08:56*	*04/14/26 04:09*	*1*
13C3 PFHxS	*85.6*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:09*	*1*
13C8 PFOS	*91.4*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:09*	*1*
13C8 FOSA	*95.5*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:09*	*1*
d3-NMeFOSAA	*78.4*		*40 - 135*	*04/13/26 08:56*	*04/14/26 04:09*	*1*
d5-NEtFOSAA	*73.3*		*40 - 150*	*04/13/26 08:56*	*04/14/26 04:09*	*1*
13C2 4:2 FTS	*134*		*40 - 165*	*04/13/26 08:56*	*04/14/26 04:09*	*1*
13C2 6:2 FTS	*123*		*40 - 215*	*04/13/26 08:56*	*04/14/26 04:09*	*1*
13C2 8:2 FTS	*91.1*		*40 - 275*	*04/13/26 08:56*	*04/14/26 04:09*	*1*
13C3 HFPO-DA	*82.6*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:09*	*1*
d7-N-MeFOSE-M	*51.9*		*20 - 130*	*04/13/26 08:56*	*04/14/26 04:09*	*1*
d9-N-EtFOSE-M	*48.2*		*15 - 130*	*04/13/26 08:56*	*04/14/26 04:09*	*1*
d5-NEtPFOSA	*58.6*		*10 - 130*	*04/13/26 08:56*	*04/14/26 04:09*	*1*
d3-NMePFOSA	*65.6*		*10 - 130*	*04/13/26 08:56*	*04/14/26 04:09*	*1*
13C2 PFDoA	*63.4*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:09*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**3600000**		7400	2100	ug/Kg	☼	04/14/26 11:59	04/14/26 19:18	5
Antimony	**210**	**I**	740	170	ug/Kg	☼	04/14/26 11:59	04/14/26 19:18	5
Arsenic	**1100**		440	39	ug/Kg	☼	04/14/26 11:59	04/14/26 19:18	5
Barium	**22000**		1800	10	ug/Kg	☼	04/14/26 11:59	04/14/26 19:18	5
Beryllium	**70**	**I**	370	26	ug/Kg	☼	04/14/26 11:59	04/14/26 19:18	5
Cadmium	**75**	**I**	370	12	ug/Kg	☼	04/14/26 11:59	04/14/26 19:18	5
Calcium	**730000**		18000	1200	ug/Kg	☼	04/14/26 11:59	04/14/26 19:18	5
Chromium	**6100**		740	150	ug/Kg	☼	04/14/26 11:59	04/14/26 19:18	5
Cobalt	**380**	**I**	550	21	ug/Kg	☼	04/14/26 11:59	04/14/26 19:18	5
Copper	**3700**		370	38	ug/Kg	☼	04/14/26 11:59	04/14/26 19:18	5
Iron	**2500000**		370000	22000	ug/Kg	☼	04/14/26 11:59	04/15/26 20:18	100
Lead	**12000**		370	43	ug/Kg	☼	04/14/26 11:59	04/14/26 19:18	5
Magnesium	**280000**		18000	690	ug/Kg	☼	04/14/26 11:59	04/14/26 19:18	5
Manganese	**59000**		740	45	ug/Kg	☼	04/14/26 11:59	04/14/26 19:18	5
Nickel	**1600**		740	19	ug/Kg	☼	04/14/26 11:59	04/14/26 19:18	5
Potassium	**250000**		18000	3800	ug/Kg	☼	04/14/26 11:59	04/14/26 19:18	5
Selenium	130	U	1800	130	ug/Kg	☼	04/14/26 11:59	04/14/26 19:18	5
Silver	**13**	**I V**	180	2.1	ug/Kg	☼	04/14/26 11:59	04/14/26 19:18	5
Sodium	22000	U	37000	22000	ug/Kg	☼	04/14/26 11:59	04/14/26 19:18	5
Thallium	31	U	520	31	ug/Kg	☼	04/14/26 11:59	04/14/26 19:18	5
Vanadium	**6700**		740	92	ug/Kg	☼	04/14/26 11:59	04/14/26 19:18	5
Zinc	**24000**		1800	1500	ug/Kg	☼	04/14/26 11:59	04/14/26 19:18	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.035**	**I**	0.10	0.015	mg/Kg	☼	04/13/26 15:10	04/14/26 09:30	1

Client Sample ID: BCE-013-SF
Date Collected: 04/08/26 11:40
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-38
Matrix: Solid
Percent Solids: 94.1

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Perfluorohexanoic acid (PFHxA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Perfluorooctanoic acid (PFOA)	**0.28**		0.20	0.060	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Perfluorononanoic acid (PFNA)	**0.19**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Perfluorodecanoic acid (PFDA)	**0.27**		0.20	0.060	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Perfluoroundecanoic acid (PFUnA)	**0.28**		0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Perfluorododecanoic acid (PFDoA)	**0.17**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Perfluorooctanesulfonic acid (PFOS)	**3.3**		0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.55**		0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**3.4**		0.99	0.50	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1

Client Sample ID: BCE-013-SF
Lab Sample ID: 785-8048-38

Date Collected: 04/08/26 11:40
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.1

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U J3	0.40	0.20	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:56	04/14/26 04:22	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*85.6*		*8 - 130*	*04/13/26 08:56*	*04/14/26 04:22*	*1*
13C5 PFPeA	*79.5*		*35 - 130*	*04/13/26 08:56*	*04/14/26 04:22*	*1*
13C5 PFHxA	*85.1*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:22*	*1*
13C4 PFHpA	*84.2*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:22*	*1*
13C8 PFOA	*79.6*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:22*	*1*
13C9 PFNA	*70.1*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:22*	*1*
13C6 PFDA	*67.8*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:22*	*1*
13C7 PFUnA	*60.9*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:22*	*1*
13C2 PFTeDA	*29.5*		*20 - 130*	*04/13/26 08:56*	*04/14/26 04:22*	*1*
13C3 PFBS	*81.4*		*40 - 135*	*04/13/26 08:56*	*04/14/26 04:22*	*1*
13C3 PFHxS	*81.8*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:22*	*1*
13C8 PFOS	*83.4*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:22*	*1*
13C8 FOSA	*85.3*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:22*	*1*
d3-NMeFOSAA	*65.4*		*40 - 135*	*04/13/26 08:56*	*04/14/26 04:22*	*1*
d5-NEtFOSAA	*57.7*		*40 - 150*	*04/13/26 08:56*	*04/14/26 04:22*	*1*
13C2 4:2 FTS	*120*		*40 - 165*	*04/13/26 08:56*	*04/14/26 04:22*	*1*
13C2 6:2 FTS	*112*		*40 - 215*	*04/13/26 08:56*	*04/14/26 04:22*	*1*
13C2 8:2 FTS	*84.5*		*40 - 275*	*04/13/26 08:56*	*04/14/26 04:22*	*1*
13C3 HFPO-DA	*79.6*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:22*	*1*
d7-N-MeFOSE-M	*69.5*		*20 - 130*	*04/13/26 08:56*	*04/14/26 04:22*	*1*
d9-N-EtFOSE-M	*62.6*		*15 - 130*	*04/13/26 08:56*	*04/14/26 04:22*	*1*
d5-NEtPFOSA	*58.4*		*10 - 130*	*04/13/26 08:56*	*04/14/26 04:22*	*1*
d3-NMePFOSA	*61.6*		*10 - 130*	*04/13/26 08:56*	*04/14/26 04:22*	*1*
13C2 PFDoA	*48.4*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:22*	*1*

Client Sample ID: BCE-059-SF
Lab Sample ID: 785-8048-39

Date Collected: 04/08/26 11:53
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 92.6

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	**0.12**	**I**	0.40	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
Perfluoropentanoic acid (PFPeA)	**0.13**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
Perfluorohexanoic acid (PFHxA)	**0.14**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
Perfluorooctanoic acid (PFOA)	**0.45**		0.20	0.060	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
Perfluorononanoic acid (PFNA)	**0.24**	**J**	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
Perfluorodecanoic acid (PFDA)	**0.26**		0.20	0.060	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1

Client Sample ID: BCE-059-SF
Date Collected: 04/08/26 11:53
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-39
Matrix: Solid
Percent Solids: 92.6

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluoroundecanoic acid (PFUnA)	**0.19**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
Perfluorododecanoic acid (PFDoA)	**0.15**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
Perfluorooctanesulfonic acid (PFOS)	**3.5**		0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.47**		0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**2.7**		0.99	0.50	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U J3	0.40	0.20	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1

Client Sample ID: BCE-059-SF
Lab Sample ID: 785-8048-39
Date Collected: 04/08/26 11:53
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 92.6

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:56	04/14/26 04:36	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*89.2*		*8 - 130*	*04/13/26 08:56*	*04/14/26 04:36*	*1*
13C5 PFPeA	*81.6*		*35 - 130*	*04/13/26 08:56*	*04/14/26 04:36*	*1*
13C5 PFHxA	*87.4*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:36*	*1*
13C4 PFHpA	*94.0*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:36*	*1*
13C8 PFOA	*83.9*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:36*	*1*
13C9 PFNA	*77.2*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:36*	*1*
13C6 PFDA	*73.8*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:36*	*1*
13C7 PFUnA	*68.8*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:36*	*1*
13C2 PFTeDA	*42.1*		*20 - 130*	*04/13/26 08:56*	*04/14/26 04:36*	*1*
13C3 PFBS	*89.1*		*40 - 135*	*04/13/26 08:56*	*04/14/26 04:36*	*1*
13C3 PFHxS	*83.7*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:36*	*1*
13C8 PFOS	*88.5*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:36*	*1*
13C8 FOSA	*87.1*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:36*	*1*
d3-NMeFOSAA	*74.1*		*40 - 135*	*04/13/26 08:56*	*04/14/26 04:36*	*1*
d5-NEtFOSAA	*69.2*		*40 - 150*	*04/13/26 08:56*	*04/14/26 04:36*	*1*
13C2 4:2 FTS	*119*		*40 - 165*	*04/13/26 08:56*	*04/14/26 04:36*	*1*
13C2 6:2 FTS	*120*		*40 - 215*	*04/13/26 08:56*	*04/14/26 04:36*	*1*
13C2 8:2 FTS	*92.7*		*40 - 275*	*04/13/26 08:56*	*04/14/26 04:36*	*1*
13C3 HFPO-DA	*87.3*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:36*	*1*
d7-N-MeFOSE-M	*64.8*		*20 - 130*	*04/13/26 08:56*	*04/14/26 04:36*	*1*
d9-N-EtFOSE-M	*53.3*		*15 - 130*	*04/13/26 08:56*	*04/14/26 04:36*	*1*
d5-NEtPFOSA	*64.2*		*10 - 130*	*04/13/26 08:56*	*04/14/26 04:36*	*1*
d3-NMePFOSA	*68.1*		*10 - 130*	*04/13/26 08:56*	*04/14/26 04:36*	*1*
13C2 PFDoA	*53.8*		*40 - 130*	*04/13/26 08:56*	*04/14/26 04:36*	*1*

Client Sample ID: BCE-068-SF
Lab Sample ID: 785-8048-40
Date Collected: 04/08/26 11:55
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.0

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	**0.12**	**I**	0.39	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
Perfluoropentanoic acid (PFPeA)	**0.11**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
Perfluorohexanoic acid (PFHxA)	**0.11**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
Perfluorooctanoic acid (PFOA)	**0.45**		0.20	0.059	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
Perfluorononanoic acid (PFNA)	**0.27**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
Perfluorodecanoic acid (PFDA)	**0.25**		0.20	0.059	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
Perfluoroundecanoic acid (PFUnA)	**0.21**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
Perfluorododecanoic acid (PFDoA)	**0.16**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1

Client Sample ID: BCE-068-SF
Date Collected: 04/08/26 11:55
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-40
Matrix: Solid
Percent Solids: 93.0

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
Perfluorooctanesulfonic acid (PFOS)	**3.8**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.49**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**3.3**		0.99	0.49	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.99	0.49	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.99	0.49	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.99	0.49	ng/g	☼	04/13/26 08:58	04/14/26 17:43	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*101*		*8 - 130*	*04/13/26 08:58*	*04/14/26 17:43*	*1*
13C5 PFPeA	*99.9*		*35 - 130*	*04/13/26 08:58*	*04/14/26 17:43*	*1*

Client Sample ID: BCE-068-SF
Lab Sample ID: 785-8048-40
Date Collected: 04/08/26 11:55
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.0

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C5 PFHxA	*98.6*		*40 - 130*	*04/13/26 08:58*	*04/14/26 17:43*	*1*
13C4 PFHpA	*91.7*		*40 - 130*	*04/13/26 08:58*	*04/14/26 17:43*	*1*
13C8 PFOA	*96.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 17:43*	*1*
13C9 PFNA	*93.6*		*40 - 130*	*04/13/26 08:58*	*04/14/26 17:43*	*1*
13C6 PFDA	*87.1*		*40 - 130*	*04/13/26 08:58*	*04/14/26 17:43*	*1*
13C7 PFUnA	*73.4*		*40 - 130*	*04/13/26 08:58*	*04/14/26 17:43*	*1*
13C2 PFTeDA	*48.5*		*20 - 130*	*04/13/26 08:58*	*04/14/26 17:43*	*1*
13C3 PFBS	*97.2*		*40 - 135*	*04/13/26 08:58*	*04/14/26 17:43*	*1*
13C3 PFHxS	*99.1*		*40 - 130*	*04/13/26 08:58*	*04/14/26 17:43*	*1*
13C8 PFOS	*110*		*40 - 130*	*04/13/26 08:58*	*04/14/26 17:43*	*1*
13C8 FOSA	*137*	*	*40 - 130*	*04/13/26 08:58*	*04/14/26 17:43*	*1*
d3-NMeFOSAA	*115*		*40 - 135*	*04/13/26 08:58*	*04/14/26 17:43*	*1*
d5-NEtFOSAA	*115*		*40 - 150*	*04/13/26 08:58*	*04/14/26 17:43*	*1*
13C2 4:2 FTS	*274*	*	*40 - 165*	*04/13/26 08:58*	*04/14/26 17:43*	*1*
13C2 6:2 FTS	*226*	*	*40 - 215*	*04/13/26 08:58*	*04/14/26 17:43*	*1*
13C2 8:2 FTS	*194*		*40 - 275*	*04/13/26 08:58*	*04/14/26 17:43*	*1*
13C3 HFPO-DA	*85.1*		*40 - 130*	*04/13/26 08:58*	*04/14/26 17:43*	*1*
d7-N-MeFOSE-M	*80.1*		*20 - 130*	*04/13/26 08:58*	*04/14/26 17:43*	*1*
d9-N-EtFOSE-M	*60.6*		*15 - 130*	*04/13/26 08:58*	*04/14/26 17:43*	*1*
d5-NEtPFOSA	*89.1*		*10 - 130*	*04/13/26 08:58*	*04/14/26 17:43*	*1*
d3-NMePFOSA	*106*		*10 - 130*	*04/13/26 08:58*	*04/14/26 17:43*	*1*
13C2 PFDoA	*60.4*		*40 - 130*	*04/13/26 08:58*	*04/14/26 17:43*	*1*

Client Sample ID: BCE-062-SF
Lab Sample ID: 785-8048-41
Date Collected: 04/08/26 10:35
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.7

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.65	U	3.5	0.65	ug/Kg	☼	04/10/26 12:41	04/13/26 11:45	1
4,4'-DDE	**0.58**	**I**	3.5	0.51	ug/Kg	☼	04/10/26 12:41	04/13/26 11:45	1
4,4'-DDT	0.56	U	3.5	0.56	ug/Kg	☼	04/10/26 12:41	04/13/26 11:45	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/10/26 12:41	04/13/26 11:45	1
alpha-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/10/26 12:41	04/13/26 11:45	1
alpha-Chlordane	**0.50**	**I**	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 11:45	1
beta-BHC	0.35	U	1.8	0.35	ug/Kg	☼	04/10/26 12:41	04/13/26 11:45	1
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 12:41	04/13/26 11:45	1
Dieldrin	**0.65**	**I**	3.5	0.48	ug/Kg	☼	04/10/26 12:41	04/13/26 11:45	1
Endosulfan I	0.67	U	1.8	0.67	ug/Kg	☼	04/10/26 12:41	04/13/26 11:45	1
Endosulfan II	0.46	U	3.5	0.46	ug/Kg	☼	04/10/26 12:41	04/13/26 11:45	1
Endosulfan sulfate	0.41	U	3.5	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 11:45	1
Endrin	0.54	U	3.5	0.54	ug/Kg	☼	04/10/26 12:41	04/13/26 11:45	1
Endrin aldehyde	0.70	U	3.5	0.70	ug/Kg	☼	04/10/26 12:41	04/13/26 11:45	1
Endrin ketone	0.57	U	3.5	0.57	ug/Kg	☼	04/10/26 12:41	04/13/26 11:45	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 12:41	04/13/26 11:45	1
Heptachlor	0.57	U	1.8	0.57	ug/Kg	☼	04/10/26 12:41	04/13/26 11:45	1
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 11:45	1
Methoxychlor	1.7	U	18	1.7	ug/Kg	☼	04/10/26 12:41	04/13/26 11:45	1
Toxaphene	9.0	U	180	9.0	ug/Kg	☼	04/10/26 12:41	04/13/26 11:45	1
gamma-Chlordane	0.40	U	1.8	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 11:45	1

Client Sample ID: BCE-062-SF
Date Collected: 04/08/26 10:35
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-41
Matrix: Solid
Percent Solids: 94.7

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chlordane (technical)	3.4	U	35	3.4	ug/Kg	☼	04/10/26 12:41	04/13/26 11:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*88*		*45 - 124*	*04/10/26 12:41*	*04/13/26 11:45*	*1*
Tetrachloro-m-xylene (Surr)	*113*		*44 - 117*	*04/10/26 12:41*	*04/13/26 11:45*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 10:30	1
PCB-1221	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 10:30	1
PCB-1232	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 10:30	1
PCB-1242	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 10:30	1
PCB-1248	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 10:30	1
PCB-1254	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 10:30	1
PCB-1260	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 10:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*70*		*70 - 130*	*04/10/26 12:24*	*04/13/26 10:30*	*1*
Tetrachloro-m-xylene (Surr)	*102*		*70 - 130*	*04/10/26 12:24*	*04/13/26 10:30*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	35	13	ug/Kg	☼	04/13/26 12:48	04/14/26 14:04	1
2,4-D	14	U	35	14	ug/Kg	☼	04/13/26 12:48	04/14/26 14:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*38*	*J1*	*40 - 122*	*04/13/26 12:48*	*04/14/26 14:04*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
Perfluorohexanoic acid (PFHxA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
Perfluorooctanoic acid (PFOA)	**0.15**	**I**	0.20	0.060	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
Perfluorononanoic acid (PFNA)	**0.16**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
Perfluorodecanoic acid (PFDA)	**0.37**		0.20	0.060	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
Perfluoroundecanoic acid (PFUnA)	**0.42**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
Perfluorododecanoic acid (PFDoA)	**0.25**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
Perfluorotridecanoic acid (PFTrDA)	**0.12**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
Perfluorotetradecanoic acid (PFTeDA)	**0.10**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
Perfluorooctanesulfonic acid (PFOS)	**4.5**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1

Client Sample ID: BCE-062-SF
Date Collected: 04/08/26 10:35
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-41
Matrix: Solid
Percent Solids: 94.7

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**1.6**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**13**		0.99	0.50	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:58	04/14/26 18:10	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*101*		*8 - 130*	*04/13/26 08:58*	*04/14/26 18:10*	*1*
13C5 PFPeA	*101*		*35 - 130*	*04/13/26 08:58*	*04/14/26 18:10*	*1*
13C5 PFHxA	*95.7*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:10*	*1*
13C4 PFHpA	*96.0*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:10*	*1*
13C8 PFOA	*95.5*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:10*	*1*
13C9 PFNA	*97.6*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:10*	*1*
13C6 PFDA	*88.4*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:10*	*1*
13C7 PFUnA	*85.0*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:10*	*1*

Client Sample ID: BCE-062-SF
Date Collected: 04/08/26 10:35
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-41
Matrix: Solid
Percent Solids: 94.7

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 PFTeDA	72.1		20 - 130	04/13/26 08:58	04/14/26 18:10	1
13C3 PFBS	104		40 - 135	04/13/26 08:58	04/14/26 18:10	1
13C3 PFHxS	98.7		40 - 130	04/13/26 08:58	04/14/26 18:10	1
13C8 PFOS	107		40 - 130	04/13/26 08:58	04/14/26 18:10	1
13C8 FOSA	122		40 - 130	04/13/26 08:58	04/14/26 18:10	1
d3-NMeFOSAA	133		40 - 135	04/13/26 08:58	04/14/26 18:10	1
d5-NEtFOSAA	139		40 - 150	04/13/26 08:58	04/14/26 18:10	1
13C2 4:2 FTS	277	*	40 - 165	04/13/26 08:58	04/14/26 18:10	1
13C2 6:2 FTS	208		40 - 215	04/13/26 08:58	04/14/26 18:10	1
13C2 8:2 FTS	209		40 - 275	04/13/26 08:58	04/14/26 18:10	1
13C3 HFPO-DA	88.5		40 - 130	04/13/26 08:58	04/14/26 18:10	1
d7-N-MeFOSE-M	60.3		20 - 130	04/13/26 08:58	04/14/26 18:10	1
d9-N-EtFOSE-M	34.3		15 - 130	04/13/26 08:58	04/14/26 18:10	1
d5-NEtPFOSA	87.0		10 - 130	04/13/26 08:58	04/14/26 18:10	1
d3-NMePFOSA	99.2		10 - 130	04/13/26 08:58	04/14/26 18:10	1
13C2 PFDoA	83.2		40 - 130	04/13/26 08:58	04/14/26 18:10	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**2200000**		5800	1700	ug/Kg	☼	04/14/26 11:59	04/14/26 19:24	5
Antimony	130	U	580	130	ug/Kg	☼	04/14/26 11:59	04/14/26 19:24	5
Arsenic	**1200**		350	31	ug/Kg	☼	04/14/26 11:59	04/15/26 20:25	5
Barium	**26000**		1400	8.2	ug/Kg	☼	04/14/26 11:59	04/14/26 19:24	5
Beryllium	**43**	I	290	20	ug/Kg	☼	04/14/26 11:59	04/14/26 19:24	5
Cadmium	**82**	I	290	9.4	ug/Kg	☼	04/14/26 11:59	04/14/26 19:24	5
Calcium	**730000**		14000	960	ug/Kg	☼	04/14/26 11:59	04/14/26 19:24	5
Chromium	**5400**		580	120	ug/Kg	☼	04/14/26 11:59	04/14/26 19:24	5
Cobalt	**260**	I	430	16	ug/Kg	☼	04/14/26 11:59	04/14/26 19:24	5
Copper	**3200**		290	30	ug/Kg	☼	04/14/26 11:59	04/14/26 19:24	5
Iron	**1700000**		290000	17000	ug/Kg	☼	04/14/26 11:59	04/15/26 20:22	100
Lead	**27000**		290	34	ug/Kg	☼	04/14/26 11:59	04/14/26 19:24	5
Magnesium	**180000**		14000	540	ug/Kg	☼	04/14/26 11:59	04/14/26 19:24	5
Manganese	**61000**		580	36	ug/Kg	☼	04/14/26 11:59	04/14/26 19:24	5
Nickel	**1200**		580	15	ug/Kg	☼	04/14/26 11:59	04/14/26 19:24	5
Potassium	**140000**	V	14000	3000	ug/Kg	☼	04/14/26 11:59	04/14/26 19:24	5
Selenium	100	U	1400	100	ug/Kg	☼	04/14/26 11:59	04/14/26 19:24	5
Silver	**9.7**	I V	140	1.7	ug/Kg	☼	04/14/26 11:59	04/14/26 19:24	5
Sodium	17000	U	29000	17000	ug/Kg	☼	04/14/26 11:59	04/14/26 19:24	5
Thallium	24	U	410	24	ug/Kg	☼	04/14/26 11:59	04/14/26 19:24	5
Vanadium	**4600**		580	73	ug/Kg	☼	04/14/26 11:59	04/14/26 19:24	5
Zinc	**26000**		1400	1200	ug/Kg	☼	04/14/26 11:59	04/14/26 19:24	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.035**	I	0.10	0.015	mg/Kg	☼	04/13/26 15:10	04/14/26 09:33	1

Client Sample ID: BCE-SF-1
Date Collected: 04/08/26 11:50
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-42
Matrix: Solid
Percent Solids: 94.9

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Perfluorohexanoic acid (PFHxA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Perfluorooctanoic acid (PFOA)	**0.33**		0.20	0.060	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Perfluorononanoic acid (PFNA)	0.20	U	0.20	0.20	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Perfluorodecanoic acid (PFDA)	**0.20**		0.20	0.060	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Perfluoroundecanoic acid (PFUnA)	**0.23**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Perfluorododecanoic acid (PFDoA)	**0.17**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Perfluorooctanesulfonic acid (PFOS)	**2.1**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.52**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**3.3**		0.99	0.50	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1

Client Sample ID: BCE-SF-1
Lab Sample ID: 785-8048-42
Date Collected: 04/08/26 11:50
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.9

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:58	04/14/26 18:23	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*84.9*		*8 - 130*	*04/13/26 08:58*	*04/14/26 18:23*	*1*
13C5 PFPeA	*86.1*		*35 - 130*	*04/13/26 08:58*	*04/14/26 18:23*	*1*
13C5 PFHxA	*83.9*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:23*	*1*
13C4 PFHpA	*79.2*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:23*	*1*
13C8 PFOA	*79.1*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:23*	*1*
13C9 PFNA	*76.4*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:23*	*1*
13C6 PFDA	*68.9*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:23*	*1*
13C7 PFUnA	*65.2*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:23*	*1*
13C2 PFTeDA	*20.4*		*20 - 130*	*04/13/26 08:58*	*04/14/26 18:23*	*1*
13C3 PFBS	*88.7*		*40 - 135*	*04/13/26 08:58*	*04/14/26 18:23*	*1*
13C3 PFHxS	*77.9*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:23*	*1*
13C8 PFOS	*78.5*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:23*	*1*
13C8 FOSA	*98.2*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:23*	*1*
d3-NMeFOSAA	*79.0*		*40 - 135*	*04/13/26 08:58*	*04/14/26 18:23*	*1*
d5-NEtFOSAA	*81.7*		*40 - 150*	*04/13/26 08:58*	*04/14/26 18:23*	*1*
13C2 4:2 FTS	*246*	*	*40 - 165*	*04/13/26 08:58*	*04/14/26 18:23*	*1*
13C2 6:2 FTS	*192*		*40 - 215*	*04/13/26 08:58*	*04/14/26 18:23*	*1*
13C2 8:2 FTS	*152*		*40 - 275*	*04/13/26 08:58*	*04/14/26 18:23*	*1*
13C3 HFPO-DA	*71.6*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:23*	*1*
d7-N-MeFOSE-M	*49.5*		*20 - 130*	*04/13/26 08:58*	*04/14/26 18:23*	*1*
d9-N-EtFOSE-M	*38.8*		*15 - 130*	*04/13/26 08:58*	*04/14/26 18:23*	*1*
d5-NEtPFOSA	*69.8*		*10 - 130*	*04/13/26 08:58*	*04/14/26 18:23*	*1*
d3-NMePFOSA	*82.4*		*10 - 130*	*04/13/26 08:58*	*04/14/26 18:23*	*1*
13C2 PFDoA	*50.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:23*	*1*

Client Sample ID: BCE-042-SF
Lab Sample ID: 785-8048-43
Date Collected: 04/08/26 11:42
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.1

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
Perfluorohexanoic acid (PFHxA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
Perfluorooctanoic acid (PFOA)	**0.25**		0.20	0.060	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
Perfluorononanoic acid (PFNA)	**0.17**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
Perfluorodecanoic acid (PFDA)	**0.25**		0.20	0.060	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1

Client Sample ID: BCE-042-SF
Date Collected: 04/08/26 11:42
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-43
Matrix: Solid
Percent Solids: 94.1

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluoroundecanoic acid (PFUnA)	**0.23**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
Perfluorododecanoic acid (PFDoA)	**0.17**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
Perfluorooctanesulfonic acid (PFOS)	**3.4**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.70**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**5.0**		0.99	0.50	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1

Client Sample ID: BCE-042-SF
Lab Sample ID: 785-8048-43
Date Collected: 04/08/26 11:42
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.1

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:58	04/14/26 18:37	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*85.9*		*8 - 130*	*04/13/26 08:58*	*04/14/26 18:37*	*1*
13C5 PFPeA	*87.4*		*35 - 130*	*04/13/26 08:58*	*04/14/26 18:37*	*1*
13C5 PFHxA	*83.6*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:37*	*1*
13C4 PFHpA	*84.5*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:37*	*1*
13C8 PFOA	*87.2*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:37*	*1*
13C9 PFNA	*84.9*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:37*	*1*
13C6 PFDA	*79.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:37*	*1*
13C7 PFUnA	*77.6*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:37*	*1*
13C2 PFTeDA	*60.8*		*20 - 130*	*04/13/26 08:58*	*04/14/26 18:37*	*1*
13C3 PFBS	*85.9*		*40 - 135*	*04/13/26 08:58*	*04/14/26 18:37*	*1*
13C3 PFHxS	*87.5*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:37*	*1*
13C8 PFOS	*101*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:37*	*1*
13C8 FOSA	*116*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:37*	*1*
d3-NMeFOSAA	*111*		*40 - 135*	*04/13/26 08:58*	*04/14/26 18:37*	*1*
d5-NEtFOSAA	*116*		*40 - 150*	*04/13/26 08:58*	*04/14/26 18:37*	*1*
13C2 4:2 FTS	*238*	*	*40 - 165*	*04/13/26 08:58*	*04/14/26 18:37*	*1*
13C2 6:2 FTS	*203*		*40 - 215*	*04/13/26 08:58*	*04/14/26 18:37*	*1*
13C2 8:2 FTS	*197*		*40 - 275*	*04/13/26 08:58*	*04/14/26 18:37*	*1*
13C3 HFPO-DA	*75.2*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:37*	*1*
d7-N-MeFOSE-M	*58.9*		*20 - 130*	*04/13/26 08:58*	*04/14/26 18:37*	*1*
d9-N-EtFOSE-M	*50.9*		*15 - 130*	*04/13/26 08:58*	*04/14/26 18:37*	*1*
d5-NEtPFOSA	*78.6*		*10 - 130*	*04/13/26 08:58*	*04/14/26 18:37*	*1*
d3-NMePFOSA	*89.6*		*10 - 130*	*04/13/26 08:58*	*04/14/26 18:37*	*1*
13C2 PFDoA	*74.8*		*40 - 130*	*04/13/26 08:58*	*04/14/26 18:37*	*1*

Client Sample ID: BCE-060-SF
Lab Sample ID: 785-8048-44
Date Collected: 04/08/26 10:19
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.3

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.65	U	3.5	0.65	ug/Kg	☼	04/10/26 12:41	04/13/26 11:56	1
4,4'-DDE	**1.5**	**I**	3.5	0.51	ug/Kg	☼	04/10/26 12:41	04/13/26 11:56	1
4,4'-DDT	**0.79**	**I**	3.5	0.56	ug/Kg	☼	04/10/26 12:41	04/13/26 11:56	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/10/26 12:41	04/13/26 11:56	1
alpha-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/10/26 12:41	04/13/26 11:56	1
alpha-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 11:56	1
beta-BHC	0.35	U	1.8	0.35	ug/Kg	☼	04/10/26 12:41	04/13/26 11:56	1
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 12:41	04/13/26 11:56	1
Dieldrin	**0.53**	**I**	3.5	0.48	ug/Kg	☼	04/10/26 12:41	04/13/26 11:56	1
Endosulfan I	0.67	U	1.8	0.67	ug/Kg	☼	04/10/26 12:41	04/13/26 11:56	1
Endosulfan II	0.46	U	3.5	0.46	ug/Kg	☼	04/10/26 12:41	04/13/26 11:56	1
Endosulfan sulfate	**0.50**	**I**	3.5	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 11:56	1
Endrin	0.54	U	3.5	0.54	ug/Kg	☼	04/10/26 12:41	04/13/26 11:56	1
Endrin aldehyde	0.71	U	3.5	0.71	ug/Kg	☼	04/10/26 12:41	04/13/26 11:56	1

Client Sample ID: BCE-060-SF
Lab Sample ID: 785-8048-44

Date Collected: 04/08/26 10:19
Matrix: Solid

Date Received: 04/08/26 15:13
Percent Solids: 94.3

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Endrin ketone	0.58	U	3.5	0.58	ug/Kg	☼	04/10/26 12:41	04/13/26 11:56	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 12:41	04/13/26 11:56	1
Heptachlor	0.57	U	1.8	0.57	ug/Kg	☼	04/10/26 12:41	04/13/26 11:56	1
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 11:56	1
Methoxychlor	1.7	U	18	1.7	ug/Kg	☼	04/10/26 12:41	04/13/26 11:56	1
Toxaphene	9.1	U	180	9.1	ug/Kg	☼	04/10/26 12:41	04/13/26 11:56	1
gamma-Chlordane	0.40	U	1.8	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 11:56	1
Chlordane (technical)	3.4	U	35	3.4	ug/Kg	☼	04/10/26 12:41	04/13/26 11:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*88*		*45 - 124*	*04/10/26 12:41*	*04/13/26 11:56*	*1*
Tetrachloro-m-xylene (Surr)	*99*		*44 - 117*	*04/10/26 12:41*	*04/13/26 11:56*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 10:42	1
PCB-1221	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 10:42	1
PCB-1232	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 10:42	1
PCB-1242	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 10:42	1
PCB-1248	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 10:42	1
PCB-1254	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 10:42	1
PCB-1260	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 10:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*74*		*70 - 130*	*04/10/26 12:24*	*04/13/26 10:42*	*1*
Tetrachloro-m-xylene (Surr)	*96*		*70 - 130*	*04/10/26 12:24*	*04/13/26 10:42*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	35	13	ug/Kg	☼	04/13/26 12:48	04/14/26 14:26	1
2,4-D	14	U	35	14	ug/Kg	☼	04/13/26 12:48	04/14/26 14:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*58*		*40 - 122*	*04/13/26 12:48*	*04/14/26 14:26*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
Perfluorooctanoic acid (PFOA)	**0.31**		0.20	0.059	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
Perfluorononanoic acid (PFNA)	**0.21**		0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
Perfluorodecanoic acid (PFDA)	**0.26**		0.20	0.059	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
Perfluoroundecanoic acid (PFUnA)	**0.28**		0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
Perfluorododecanoic acid (PFDoA)	**0.18**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1

Client Sample ID: BCE-060-SF
Date Collected: 04/08/26 10:19
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-44
Matrix: Solid
Percent Solids: 94.3

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
Perfluorooctanesulfonic acid (PFOS)	**3.7**		0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.58**		0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**18**		0.98	0.49	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:58	04/14/26 19:18	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*84.5*		*8 - 130*	*04/13/26 08:58*	*04/14/26 19:18*	*1*
13C5 PFPeA	*78.5*		*35 - 130*	*04/13/26 08:58*	*04/14/26 19:18*	*1*

Client Sample ID: BCE-060-SF
Date Collected: 04/08/26 10:19
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-44
Matrix: Solid
Percent Solids: 94.3

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C5 PFHxA	*81.0*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:18*	*1*
13C4 PFHpA	*75.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:18*	*1*
13C8 PFOA	*80.9*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:18*	*1*
13C9 PFNA	*73.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:18*	*1*
13C6 PFDA	*68.9*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:18*	*1*
13C7 PFUnA	*66.5*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:18*	*1*
13C2 PFTeDA	*46.2*		*20 - 130*	*04/13/26 08:58*	*04/14/26 19:18*	*1*
13C3 PFBS	*86.2*		*40 - 135*	*04/13/26 08:58*	*04/14/26 19:18*	*1*
13C3 PFHxS	*80.8*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:18*	*1*
13C8 PFOS	*83.9*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:18*	*1*
13C8 FOSA	*103*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:18*	*1*
d3-NMeFOSAA	*106*		*40 - 135*	*04/13/26 08:58*	*04/14/26 19:18*	*1*
d5-NEtFOSAA	*96.6*		*40 - 150*	*04/13/26 08:58*	*04/14/26 19:18*	*1*
13C2 4:2 FTS	*260*	*	*40 - 165*	*04/13/26 08:58*	*04/14/26 19:18*	*1*
13C2 6:2 FTS	*205*		*40 - 215*	*04/13/26 08:58*	*04/14/26 19:18*	*1*
13C2 8:2 FTS	*160*		*40 - 275*	*04/13/26 08:58*	*04/14/26 19:18*	*1*
13C3 HFPO-DA	*70.9*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:18*	*1*
d7-N-MeFOSE-M	*24.6*		*20 - 130*	*04/13/26 08:58*	*04/14/26 19:18*	*1*
d9-N-EtFOSE-M	*16.8*		*15 - 130*	*04/13/26 08:58*	*04/14/26 19:18*	*1*
d5-NEtPFOSA	*75.1*		*10 - 130*	*04/13/26 08:58*	*04/14/26 19:18*	*1*
d3-NMePFOSA	*84.0*		*10 - 130*	*04/13/26 08:58*	*04/14/26 19:18*	*1*
13C2 PFDoA	*59.5*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:18*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**3200000**		6500	1900	ug/Kg	☼	04/14/26 11:59	04/14/26 19:30	5
Antimony	150	U	650	150	ug/Kg	☼	04/14/26 11:59	04/14/26 19:30	5
Arsenic	**1100**	I	3900	350	ug/Kg	☼	04/14/26 11:59	04/14/26 19:33	50
Barium	**18000**		1600	9.3	ug/Kg	☼	04/14/26 11:59	04/14/26 19:30	5
Beryllium	**62**	I	330	23	ug/Kg	☼	04/14/26 11:59	04/14/26 19:30	5
Cadmium	**86**	I	330	11	ug/Kg	☼	04/14/26 11:59	04/14/26 19:30	5
Calcium	**980000**		16000	1100	ug/Kg	☼	04/14/26 11:59	04/14/26 19:30	5
Chromium	**5600**		650	130	ug/Kg	☼	04/14/26 11:59	04/14/26 19:30	5
Cobalt	**320**	I	490	19	ug/Kg	☼	04/14/26 11:59	04/14/26 19:30	5
Copper	**13000**		330	34	ug/Kg	☼	04/14/26 11:59	04/14/26 19:30	5
Iron	**1900000**		160000	9700	ug/Kg	☼	04/14/26 11:59	04/14/26 19:33	50
Lead	**11000**		330	39	ug/Kg	☼	04/14/26 11:59	04/14/26 19:30	5
Magnesium	**180000**		16000	610	ug/Kg	☼	04/14/26 11:59	04/14/26 19:30	5
Manganese	**55000**		650	40	ug/Kg	☼	04/14/26 11:59	04/14/26 19:30	5
Nickel	**1500**		650	17	ug/Kg	☼	04/14/26 11:59	04/14/26 19:30	5
Potassium	**120000**	V	16000	3300	ug/Kg	☼	04/14/26 11:59	04/14/26 19:30	5
Selenium	120	U	1600	120	ug/Kg	☼	04/14/26 11:59	04/14/26 19:30	5
Silver	**11**	I V	160	1.9	ug/Kg	☼	04/14/26 11:59	04/14/26 19:30	5
Sodium	20000	U	33000	20000	ug/Kg	☼	04/14/26 11:59	04/14/26 19:30	5
Thallium	28	U	460	28	ug/Kg	☼	04/14/26 11:59	04/14/26 19:30	5
Vanadium	**6300**		650	82	ug/Kg	☼	04/14/26 11:59	04/14/26 19:30	5
Zinc	**26000**		1600	1400	ug/Kg	☼	04/14/26 11:59	04/14/26 19:30	5

Client Sample ID: BCE-060-SF
Lab Sample ID: 785-8048-44
Date Collected: 04/08/26 10:19
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.3

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.055**	**I**	0.11	0.015	mg/Kg	☼	04/13/26 15:10	04/14/26 09:37	1

Client Sample ID: BCE-033-SF
Lab Sample ID: 785-8048-45
Date Collected: 04/08/26 12:03
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.6

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**2.3**	**I**	3.5	0.65	ug/Kg	☼	04/10/26 12:41	04/13/26 12:07	1
4,4'-DDE	**0.52**	**I**	3.5	0.50	ug/Kg	☼	04/10/26 12:41	04/13/26 12:07	1
4,4'-DDT	**5.8**		3.5	0.55	ug/Kg	☼	04/10/26 12:41	04/13/26 12:07	1
Aldrin	0.44	U	1.7	0.44	ug/Kg	☼	04/10/26 12:41	04/13/26 12:07	1
alpha-BHC	0.38	U	1.7	0.38	ug/Kg	☼	04/10/26 12:41	04/13/26 12:07	1
alpha-Chlordane	0.41	U	1.7	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 12:07	1
beta-BHC	0.34	U	1.7	0.34	ug/Kg	☼	04/10/26 12:41	04/13/26 12:07	1
delta-BHC	0.37	U	1.7	0.37	ug/Kg	☼	04/10/26 12:41	04/13/26 12:07	1
Dieldrin	**0.51**	**I**	3.5	0.48	ug/Kg	☼	04/10/26 12:41	04/13/26 12:07	1
Endosulfan I	0.67	U	1.7	0.67	ug/Kg	☼	04/10/26 12:41	04/13/26 12:07	1
Endosulfan II	0.46	U	3.5	0.46	ug/Kg	☼	04/10/26 12:41	04/13/26 12:07	1
Endosulfan sulfate	**0.44**	**I**	3.5	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 12:07	1
Endrin	0.53	U	3.5	0.53	ug/Kg	☼	04/10/26 12:41	04/13/26 12:07	1
Endrin aldehyde	0.70	U	3.5	0.70	ug/Kg	☼	04/10/26 12:41	04/13/26 12:07	1
Endrin ketone	0.57	U	3.5	0.57	ug/Kg	☼	04/10/26 12:41	04/13/26 12:07	1
gamma-BHC (Lindane)	0.42	U	1.7	0.42	ug/Kg	☼	04/10/26 12:41	04/13/26 12:07	1
Heptachlor	0.57	U	1.7	0.57	ug/Kg	☼	04/10/26 12:41	04/13/26 12:07	1
Heptachlor epoxide	0.41	U	1.7	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 12:07	1
Methoxychlor	1.7	U	17	1.7	ug/Kg	☼	04/10/26 12:41	04/13/26 12:07	1
Toxaphene	8.9	U	170	8.9	ug/Kg	☼	04/10/26 12:41	04/13/26 12:07	1
gamma-Chlordane	0.40	U	1.7	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 12:07	1
Chlordane (technical)	3.3	U	35	3.3	ug/Kg	☼	04/10/26 12:41	04/13/26 12:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*80*		*45 - 124*	*04/10/26 12:41*	*04/13/26 12:07*	*1*
Tetrachloro-m-xylene (Surr)	*90*		*44 - 117*	*04/10/26 12:41*	*04/13/26 12:07*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 10:53	1
PCB-1221	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 10:53	1
PCB-1232	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 10:53	1
PCB-1242	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 10:53	1
PCB-1248	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 10:53	1
PCB-1254	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 10:53	1
PCB-1260	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 10:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*63*	*J1*	*70 - 130*	*04/10/26 12:24*	*04/13/26 10:53*	*1*
Tetrachloro-m-xylene (Surr)	*83*		*70 - 130*	*04/10/26 12:24*	*04/13/26 10:53*	*1*

Client Sample ID: BCE-033-SF
Date Collected: 04/08/26 12:03
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-45
Matrix: Solid
Percent Solids: 95.6

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	12	U	35	12	ug/Kg	☼	04/13/26 12:48	04/14/26 14:49	1
2,4-D	14	U	35	14	ug/Kg	☼	04/13/26 12:48	04/14/26 14:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*54*		*40 - 122*	*04/13/26 12:48*	*04/14/26 14:49*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Perfluorooctanoic acid (PFOA)	**0.15**	**I**	0.20	0.059	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Perfluorononanoic acid (PFNA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Perfluorodecanoic acid (PFDA)	**0.096**	**I**	0.20	0.059	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Perfluoroundecanoic acid (PFUnA)	**0.10**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Perfluorododecanoic acid (PFDoA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Perfluorooctanesulfonic acid (PFOS)	**1.2**		0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.32**		0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**3.3**		0.98	0.49	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1

Client Sample ID: BCE-033-SF
Date Collected: 04/08/26 12:03
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-45
Matrix: Solid
Percent Solids: 95.6

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:58	04/14/26 19:31	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*93.0*		*8 - 130*	*04/13/26 08:58*	*04/14/26 19:31*	*1*
13C5 PFPeA	*89.8*		*35 - 130*	*04/13/26 08:58*	*04/14/26 19:31*	*1*
13C5 PFHxA	*92.4*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:31*	*1*
13C4 PFHpA	*86.0*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:31*	*1*
13C8 PFOA	*91.1*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:31*	*1*
13C9 PFNA	*90.1*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:31*	*1*
13C6 PFDA	*85.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:31*	*1*
13C7 PFUnA	*81.7*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:31*	*1*
13C2 PFTeDA	*75.5*		*20 - 130*	*04/13/26 08:58*	*04/14/26 19:31*	*1*
13C3 PFBS	*92.5*		*40 - 135*	*04/13/26 08:58*	*04/14/26 19:31*	*1*
13C3 PFHxS	*94.0*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:31*	*1*
13C8 PFOS	*104*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:31*	*1*
13C8 FOSA	*118*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:31*	*1*
d3-NMeFOSAA	*131*		*40 - 135*	*04/13/26 08:58*	*04/14/26 19:31*	*1*
d5-NEtFOSAA	*126*		*40 - 150*	*04/13/26 08:58*	*04/14/26 19:31*	*1*
13C2 4:2 FTS	*256*	*	*40 - 165*	*04/13/26 08:58*	*04/14/26 19:31*	*1*
13C2 6:2 FTS	*201*		*40 - 215*	*04/13/26 08:58*	*04/14/26 19:31*	*1*
13C2 8:2 FTS	*196*		*40 - 275*	*04/13/26 08:58*	*04/14/26 19:31*	*1*
13C3 HFPO-DA	*79.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:31*	*1*
d7-N-MeFOSE-M	*81.4*		*20 - 130*	*04/13/26 08:58*	*04/14/26 19:31*	*1*
d9-N-EtFOSE-M	*68.8*		*15 - 130*	*04/13/26 08:58*	*04/14/26 19:31*	*1*
d5-NEtPFOSA	*79.9*		*10 - 130*	*04/13/26 08:58*	*04/14/26 19:31*	*1*
d3-NMePFOSA	*93.3*		*10 - 130*	*04/13/26 08:58*	*04/14/26 19:31*	*1*
13C2 PFDoA	*81.2*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:31*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**3200000**		6600	1900	ug/Kg	☼	04/14/26 11:59	04/14/26 19:36	5
Antimony	150	U	660	150	ug/Kg	☼	04/14/26 11:59	04/14/26 19:36	5
Arsenic	**700**		390	35	ug/Kg	☼	04/14/26 11:59	04/14/26 19:36	5
Barium	**14000**		1600	9.3	ug/Kg	☼	04/14/26 11:59	04/14/26 19:36	5

Client Sample ID: BCE-033-SF
Lab Sample ID: 785-8048-45

Date Collected: 04/08/26 12:03
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.6

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	**45**	**I**	330	23	ug/Kg	☼	04/14/26 11:59	04/14/26 19:36	5
Cadmium	**34**	**I**	330	11	ug/Kg	☼	04/14/26 11:59	04/14/26 19:36	5
Calcium	**590000**		16000	1100	ug/Kg	☼	04/14/26 11:59	04/14/26 19:36	5
Chromium	**5000**		660	140	ug/Kg	☼	04/14/26 11:59	04/14/26 19:36	5
Cobalt	**290**	**I**	490	19	ug/Kg	☼	04/14/26 11:59	04/14/26 19:36	5
Copper	**2100**		330	34	ug/Kg	☼	04/14/26 11:59	04/14/26 19:36	5
Iron	**2600000**		330000	20000	ug/Kg	☼	04/14/26 11:59	04/15/26 20:34	100
Lead	**8500**		330	39	ug/Kg	☼	04/14/26 11:59	04/14/26 19:36	5
Magnesium	**140000**		16000	610	ug/Kg	☼	04/14/26 11:59	04/14/26 19:36	5
Manganese	**31000**		660	40	ug/Kg	☼	04/14/26 11:59	04/14/26 19:36	5
Nickel	**1100**		660	17	ug/Kg	☼	04/14/26 11:59	04/14/26 19:36	5
Potassium	**130000**	**V**	16000	3300	ug/Kg	☼	04/14/26 11:59	04/14/26 19:36	5
Selenium	120	U	1600	120	ug/Kg	☼	04/14/26 11:59	04/14/26 19:36	5
Silver	**11**	**I V**	160	1.9	ug/Kg	☼	04/14/26 11:59	04/14/26 19:36	5
Sodium	20000	U	33000	20000	ug/Kg	☼	04/14/26 11:59	04/14/26 19:36	5
Thallium	28	U	460	28	ug/Kg	☼	04/14/26 11:59	04/14/26 19:36	5
Vanadium	**6700**		660	82	ug/Kg	☼	04/14/26 11:59	04/14/26 19:36	5
Zinc	**12000**		1600	1400	ug/Kg	☼	04/14/26 11:59	04/14/26 19:36	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.025**	**I**	0.10	0.015	mg/Kg	☼	04/13/26 15:10	04/14/26 09:40	1

Client Sample ID: BCE-046-SF
Lab Sample ID: 785-8048-46

Date Collected: 04/08/26 12:00
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.1

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**4.0**		3.5	0.65	ug/Kg	☼	04/10/26 12:41	04/13/26 12:18	1
4,4'-DDE	**0.94**	**I**	3.5	0.51	ug/Kg	☼	04/10/26 12:41	04/13/26 12:18	1
4,4'-DDT	**4.2**		3.5	0.55	ug/Kg	☼	04/10/26 12:41	04/13/26 12:18	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/10/26 12:41	04/13/26 12:18	1
alpha-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 12:41	04/13/26 12:18	1
alpha-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 12:18	1
beta-BHC	0.34	U	1.8	0.34	ug/Kg	☼	04/10/26 12:41	04/13/26 12:18	1
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 12:41	04/13/26 12:18	1
Dieldrin	0.48	U	3.5	0.48	ug/Kg	☼	04/10/26 12:41	04/13/26 12:18	1
Endosulfan I	0.67	U	1.8	0.67	ug/Kg	☼	04/10/26 12:41	04/13/26 12:18	1
Endosulfan II	0.46	U	3.5	0.46	ug/Kg	☼	04/10/26 12:41	04/13/26 12:18	1
Endosulfan sulfate	**0.48**	**I**	3.5	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 12:18	1
Endrin	0.53	U	3.5	0.53	ug/Kg	☼	04/10/26 12:41	04/13/26 12:18	1
Endrin aldehyde	0.70	U	3.5	0.70	ug/Kg	☼	04/10/26 12:41	04/13/26 12:18	1
Endrin ketone	0.57	U	3.5	0.57	ug/Kg	☼	04/10/26 12:41	04/13/26 12:18	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 12:41	04/13/26 12:18	1
Heptachlor	0.57	U	1.8	0.57	ug/Kg	☼	04/10/26 12:41	04/13/26 12:18	1
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 12:18	1
Methoxychlor	1.7	U	18	1.7	ug/Kg	☼	04/10/26 12:41	04/13/26 12:18	1
Toxaphene	9.0	U	180	9.0	ug/Kg	☼	04/10/26 12:41	04/13/26 12:18	1
gamma-Chlordane	0.40	U	1.8	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 12:18	1

Client Sample ID: BCE-046-SF
Date Collected: 04/08/26 12:00
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-46
Matrix: Solid
Percent Solids: 95.1

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chlordane (technical)	3.3	U	35	3.3	ug/Kg	☼	04/10/26 12:41	04/13/26 12:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*82*		*45 - 124*	*04/10/26 12:41*	*04/13/26 12:18*	*1*
Tetrachloro-m-xylene (Surr)	*92*		*44 - 117*	*04/10/26 12:41*	*04/13/26 12:18*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 11:05	1
PCB-1221	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 11:05	1
PCB-1232	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 11:05	1
PCB-1242	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 11:05	1
PCB-1248	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 11:05	1
PCB-1254	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 11:05	1
PCB-1260	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 11:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*65*	*J1*	*70 - 130*	*04/10/26 12:24*	*04/13/26 11:05*	*1*
Tetrachloro-m-xylene (Surr)	*86*		*70 - 130*	*04/10/26 12:24*	*04/13/26 11:05*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	35	13	ug/Kg	☼	04/13/26 12:48	04/14/26 15:11	1
2,4-D	14	U	35	14	ug/Kg	☼	04/13/26 12:48	04/14/26 15:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*36*	*J1*	*40 - 122*	*04/13/26 12:48*	*04/14/26 15:11*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
Perfluorooctanoic acid (PFOA)	**0.22**		0.20	0.060	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
Perfluorononanoic acid (PFNA)	**0.14**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
Perfluorodecanoic acid (PFDA)	**0.22**		0.20	0.060	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
Perfluoroundecanoic acid (PFUnA)	**0.21**		0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
Perfluorododecanoic acid (PFDoA)	**0.15**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
Perfluorooctanesulfonic acid (PFOS)	**3.0**		0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1

Client Sample ID: BCE-046-SF
Date Collected: 04/08/26 12:00
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-46
Matrix: Solid
Percent Solids: 95.1

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.46**		0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**5.0**		1.0	0.50	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:58	04/14/26 19:45	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*79.8*		*8 - 130*	*04/13/26 08:58*	*04/14/26 19:45*	*1*
13C5 PFPeA	*78.8*		*35 - 130*	*04/13/26 08:58*	*04/14/26 19:45*	*1*
13C5 PFHxA	*75.7*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:45*	*1*
13C4 PFHpA	*71.5*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:45*	*1*
13C8 PFOA	*82.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:45*	*1*
13C9 PFNA	*77.1*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:45*	*1*
13C6 PFDA	*74.1*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:45*	*1*
13C7 PFUnA	*66.1*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:45*	*1*
13C2 PFTeDA	*37.4*		*20 - 130*	*04/13/26 08:58*	*04/14/26 19:45*	*1*

Client Sample ID: BCE-046-SF
Date Collected: 04/08/26 12:00
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-46
Matrix: Solid
Percent Solids: 95.1

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C3 PFBS	81.2		40 - 135	04/13/26 08:58	04/14/26 19:45	1
13C3 PFHxS	82.9		40 - 130	04/13/26 08:58	04/14/26 19:45	1
13C8 PFOS	89.0		40 - 130	04/13/26 08:58	04/14/26 19:45	1
13C8 FOSA	106		40 - 130	04/13/26 08:58	04/14/26 19:45	1
d3-NMeFOSAA	94.5		40 - 135	04/13/26 08:58	04/14/26 19:45	1
d5-NEtFOSAA	94.1		40 - 150	04/13/26 08:58	04/14/26 19:45	1
13C2 4:2 FTS	226	*	40 - 165	04/13/26 08:58	04/14/26 19:45	1
13C2 6:2 FTS	194		40 - 215	04/13/26 08:58	04/14/26 19:45	1
13C2 8:2 FTS	175		40 - 275	04/13/26 08:58	04/14/26 19:45	1
13C3 HFPO-DA	66.1		40 - 130	04/13/26 08:58	04/14/26 19:45	1
d7-N-MeFOSE-M	75.6		20 - 130	04/13/26 08:58	04/14/26 19:45	1
d9-N-EtFOSE-M	62.2		15 - 130	04/13/26 08:58	04/14/26 19:45	1
d5-NEtPFOSA	75.5		10 - 130	04/13/26 08:58	04/14/26 19:45	1
d3-NMePFOSA	84.1		10 - 130	04/13/26 08:58	04/14/26 19:45	1
13C2 PFDoA	54.6		40 - 130	04/13/26 08:58	04/14/26 19:45	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	4200000		5800	1700	ug/Kg	☼	04/14/26 11:59	04/14/26 20:01	5
Antimony	140	I	580	130	ug/Kg	☼	04/14/26 11:59	04/14/26 20:01	5
Arsenic	990		350	31	ug/Kg	☼	04/14/26 11:59	04/15/26 21:01	5
Barium	18000		1400	8.2	ug/Kg	☼	04/14/26 11:59	04/14/26 20:01	5
Beryllium	75	I	290	20	ug/Kg	☼	04/14/26 11:59	04/14/26 20:01	5
Cadmium	66	I	290	9.4	ug/Kg	☼	04/14/26 11:59	04/14/26 20:01	5
Calcium	750000		14000	960	ug/Kg	☼	04/14/26 11:59	04/14/26 20:01	5
Chromium	6900		580	120	ug/Kg	☼	04/14/26 11:59	04/14/26 20:01	5
Cobalt	280	I	430	16	ug/Kg	☼	04/14/26 11:59	04/14/26 20:01	5
Copper	2700		290	30	ug/Kg	☼	04/14/26 11:59	04/14/26 20:01	5
Iron	2300000		290000	17000	ug/Kg	☼	04/14/26 11:59	04/15/26 20:37	100
Lead	11000		290	34	ug/Kg	☼	04/14/26 11:59	04/14/26 20:01	5
Magnesium	200000		14000	540	ug/Kg	☼	04/14/26 11:59	04/14/26 20:01	5
Manganese	44000		580	36	ug/Kg	☼	04/14/26 11:59	04/14/26 20:01	5
Nickel	1400		580	15	ug/Kg	☼	04/14/26 11:59	04/14/26 20:01	5
Potassium	230000		14000	2900	ug/Kg	☼	04/14/26 11:59	04/14/26 20:01	5
Selenium	150	I	1400	100	ug/Kg	☼	04/14/26 11:59	04/14/26 20:01	5
Silver	13	I V	140	1.7	ug/Kg	☼	04/14/26 11:59	04/14/26 20:01	5
Sodium	17000	U	29000	17000	ug/Kg	☼	04/14/26 11:59	04/14/26 20:01	5
Thallium	42	I	400	24	ug/Kg	☼	04/14/26 11:59	04/14/26 20:01	5
Vanadium	8000		580	72	ug/Kg	☼	04/14/26 11:59	04/14/26 20:01	5
Zinc	19000		1400	1200	ug/Kg	☼	04/14/26 11:59	04/14/26 20:01	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.027	I	0.10	0.015	mg/Kg	☼	04/13/26 15:10	04/14/26 09:43	1

Client Sample ID: BCE-014-SF
Date Collected: 04/08/26 11:50
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-47
Matrix: Solid
Percent Solids: 95.6

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
Perfluorooctanoic acid (PFOA)	**0.25**		0.20	0.060	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
Perfluorononanoic acid (PFNA)	**0.23**	**J**	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
Perfluorodecanoic acid (PFDA)	**0.47**		0.20	0.060	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
Perfluoroundecanoic acid (PFUnA)	**0.64**		0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
Perfluorododecanoic acid (PFDoA)	**0.29**		0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
Perfluorotridecanoic acid (PFTrDA)	**0.17**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
Perfluorotetradecanoic acid (PFTeDA)	**0.12**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
Perfluorooctanesulfonic acid (PFOS)	**4.3**		0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.98**		0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**17**		1.0	0.50	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1

Client Sample ID: BCE-014-SF
Lab Sample ID: 785-8048-47
Date Collected: 04/08/26 11:50
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.6

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:58	04/14/26 19:59	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*85.3*		*8 - 130*	*04/13/26 08:58*	*04/14/26 19:59*	*1*
13C5 PFPeA	*81.1*		*35 - 130*	*04/13/26 08:58*	*04/14/26 19:59*	*1*
13C5 PFHxA	*79.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:59*	*1*
13C4 PFHpA	*77.6*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:59*	*1*
13C8 PFOA	*82.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:59*	*1*
13C9 PFNA	*80.5*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:59*	*1*
13C6 PFDA	*74.6*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:59*	*1*
13C7 PFUnA	*69.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:59*	*1*
13C2 PFTeDA	*28.2*		*20 - 130*	*04/13/26 08:58*	*04/14/26 19:59*	*1*
13C3 PFBS	*86.6*		*40 - 135*	*04/13/26 08:58*	*04/14/26 19:59*	*1*
13C3 PFHxS	*85.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:59*	*1*
13C8 PFOS	*92.4*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:59*	*1*
13C8 FOSA	*108*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:59*	*1*
d3-NMeFOSAA	*101*		*40 - 135*	*04/13/26 08:58*	*04/14/26 19:59*	*1*
d5-NEtFOSAA	*93.6*		*40 - 150*	*04/13/26 08:58*	*04/14/26 19:59*	*1*
13C2 4:2 FTS	*250*	*	*40 - 165*	*04/13/26 08:58*	*04/14/26 19:59*	*1*
13C2 6:2 FTS	*194*		*40 - 215*	*04/13/26 08:58*	*04/14/26 19:59*	*1*
13C2 8:2 FTS	*173*		*40 - 275*	*04/13/26 08:58*	*04/14/26 19:59*	*1*
13C3 HFPO-DA	*69.4*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:59*	*1*
d7-N-MeFOSE-M	*73.2*		*20 - 130*	*04/13/26 08:58*	*04/14/26 19:59*	*1*
d9-N-EtFOSE-M	*62.5*		*15 - 130*	*04/13/26 08:58*	*04/14/26 19:59*	*1*
d5-NEtPFOSA	*78.9*		*10 - 130*	*04/13/26 08:58*	*04/14/26 19:59*	*1*
d3-NMePFOSA	*85.9*		*10 - 130*	*04/13/26 08:58*	*04/14/26 19:59*	*1*
13C2 PFDoA	*52.9*		*40 - 130*	*04/13/26 08:58*	*04/14/26 19:59*	*1*

Client Sample ID: BCE-047-SF
Lab Sample ID: 785-8048-48
Date Collected: 04/08/26 12:11
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 92.7

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**2.4**	**I**	3.6	0.67	ug/Kg	☼	04/10/26 12:41	04/13/26 12:29	1
4,4'-DDE	**1.1**	**I**	3.6	0.52	ug/Kg	☼	04/10/26 12:41	04/13/26 12:29	1
4,4'-DDT	**1.4**	**I**	3.6	0.57	ug/Kg	☼	04/10/26 12:41	04/13/26 12:29	1
Aldrin	0.46	U	1.8	0.46	ug/Kg	☼	04/10/26 12:41	04/13/26 12:29	1
alpha-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/10/26 12:41	04/13/26 12:29	1

Client Sample ID: BCE-047-SF
Date Collected: 04/08/26 12:11
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-48
Matrix: Solid
Percent Solids: 92.7

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
alpha-Chlordane	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 12:41	04/13/26 12:29	1
beta-BHC	0.35	U	1.8	0.35	ug/Kg	☼	04/10/26 12:41	04/13/26 12:29	1
delta-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/10/26 12:41	04/13/26 12:29	1
Dieldrin	**0.76**	**I**	3.6	0.49	ug/Kg	☼	04/10/26 12:41	04/13/26 12:29	1
Endosulfan I	0.69	U	1.8	0.69	ug/Kg	☼	04/10/26 12:41	04/13/26 12:29	1
Endosulfan II	0.47	U	3.6	0.47	ug/Kg	☼	04/10/26 12:41	04/13/26 12:29	1
Endosulfan sulfate	**0.67**	**I**	3.6	0.42	ug/Kg	☼	04/10/26 12:41	04/13/26 12:29	1
Endrin	**0.77**	**I**	3.6	0.55	ug/Kg	☼	04/10/26 12:41	04/13/26 12:29	1
Endrin aldehyde	0.72	U	3.6	0.72	ug/Kg	☼	04/10/26 12:41	04/13/26 12:29	1
Endrin ketone	0.59	U	3.6	0.59	ug/Kg	☼	04/10/26 12:41	04/13/26 12:29	1
gamma-BHC (Lindane)	0.43	U	1.8	0.43	ug/Kg	☼	04/10/26 12:41	04/13/26 12:29	1
Heptachlor	0.58	U	1.8	0.58	ug/Kg	☼	04/10/26 12:41	04/13/26 12:29	1
Heptachlor epoxide	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 12:41	04/13/26 12:29	1
Methoxychlor	1.8	U	18	1.8	ug/Kg	☼	04/10/26 12:41	04/13/26 12:29	1
Toxaphene	9.2	U	180	9.2	ug/Kg	☼	04/10/26 12:41	04/13/26 12:29	1
gamma-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 12:29	1
Chlordane (technical)	3.4	U	36	3.4	ug/Kg	☼	04/10/26 12:41	04/13/26 12:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*83*		*45 - 124*	*04/10/26 12:41*	*04/13/26 12:29*	*1*
Tetrachloro-m-xylene (Surr)	*90*		*44 - 117*	*04/10/26 12:41*	*04/13/26 12:29*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.5	U	36	5.5	ug/Kg	☼	04/10/26 12:24	04/13/26 11:17	1
PCB-1221	5.5	U	36	5.5	ug/Kg	☼	04/10/26 12:24	04/13/26 11:17	1
PCB-1232	5.5	U	36	5.5	ug/Kg	☼	04/10/26 12:24	04/13/26 11:17	1
PCB-1242	5.5	U	36	5.5	ug/Kg	☼	04/10/26 12:24	04/13/26 11:17	1
PCB-1248	5.5	U	36	5.5	ug/Kg	☼	04/10/26 12:24	04/13/26 11:17	1
PCB-1254	5.5	U	36	5.5	ug/Kg	☼	04/10/26 12:24	04/13/26 11:17	1
PCB-1260	5.5	U	36	5.5	ug/Kg	☼	04/10/26 12:24	04/13/26 11:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*66*	*J1*	*70 - 130*	*04/10/26 12:24*	*04/13/26 11:17*	*1*
Tetrachloro-m-xylene (Surr)	*86*		*70 - 130*	*04/10/26 12:24*	*04/13/26 11:17*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	36	13	ug/Kg	☼	04/13/26 12:48	04/14/26 15:34	1
2,4-D	14	U	36	14	ug/Kg	☼	04/13/26 12:48	04/14/26 15:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*52*		*40 - 122*	*04/13/26 12:48*	*04/14/26 15:34*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	**0.099**	**I**	0.40	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
Perfluoropentanoic acid (PFPeA)	**0.099**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
Perfluorohexanoic acid (PFHxA)	**0.12**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
Perfluoroheptanoic acid (PFHpA)	**0.11**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
Perfluorooctanoic acid (PFOA)	**0.58**		0.20	0.059	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1

Client Sample ID: BCE-047-SF
Date Collected: 04/08/26 12:11
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-48
Matrix: Solid
Percent Solids: 92.7

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorononanoic acid (PFNA)	**0.24**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
Perfluorodecanoic acid (PFDA)	**0.28**		0.20	0.059	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
Perfluoroundecanoic acid (PFUnA)	**0.27**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
Perfluorododecanoic acid (PFDoA)	**0.23**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
Perfluorooctanesulfonic acid (PFOS)	**4.9**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.81**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**4.4**		0.99	0.49	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.99	0.49	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1

Client Sample ID: BCE-047-SF
Date Collected: 04/08/26 12:11
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-48
Matrix: Solid
Percent Solids: 92.7

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.99	0.49	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.99	0.49	ng/g	☼	04/13/26 08:58	04/14/26 20:12	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*83.0*		*8 - 130*	*04/13/26 08:58*	*04/14/26 20:12*	*1*
13C5 PFPeA	*80.8*		*35 - 130*	*04/13/26 08:58*	*04/14/26 20:12*	*1*
13C5 PFHxA	*76.7*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:12*	*1*
13C4 PFHpA	*77.7*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:12*	*1*
13C8 PFOA	*77.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:12*	*1*
13C9 PFNA	*75.8*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:12*	*1*
13C6 PFDA	*70.4*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:12*	*1*
13C7 PFUnA	*54.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:12*	*1*
13C2 PFTeDA	*21.4*		*20 - 130*	*04/13/26 08:58*	*04/14/26 20:12*	*1*
13C3 PFBS	*87.0*		*40 - 135*	*04/13/26 08:58*	*04/14/26 20:12*	*1*
13C3 PFHxS	*84.9*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:12*	*1*
13C8 PFOS	*91.4*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:12*	*1*
13C8 FOSA	*105*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:12*	*1*
d3-NMeFOSAA	*67.1*		*40 - 135*	*04/13/26 08:58*	*04/14/26 20:12*	*1*
d5-NEtFOSAA	*66.8*		*40 - 150*	*04/13/26 08:58*	*04/14/26 20:12*	*1*
13C2 4:2 FTS	*216*	*	*40 - 165*	*04/13/26 08:58*	*04/14/26 20:12*	*1*
13C2 6:2 FTS	*160*		*40 - 215*	*04/13/26 08:58*	*04/14/26 20:12*	*1*
13C2 8:2 FTS	*139*		*40 - 275*	*04/13/26 08:58*	*04/14/26 20:12*	*1*
13C3 HFPO-DA	*68.8*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:12*	*1*
d7-N-MeFOSE-M	*87.4*		*20 - 130*	*04/13/26 08:58*	*04/14/26 20:12*	*1*
d9-N-EtFOSE-M	*72.7*		*15 - 130*	*04/13/26 08:58*	*04/14/26 20:12*	*1*
d5-NEtPFOSA	*79.8*		*10 - 130*	*04/13/26 08:58*	*04/14/26 20:12*	*1*
d3-NMePFOSA	*87.6*		*10 - 130*	*04/13/26 08:58*	*04/14/26 20:12*	*1*
13C2 PFDoA	*34.4*	*	*40 - 130*	*04/13/26 08:58*	*04/14/26 20:12*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**5200000**		6600	1900	ug/Kg	☼	04/14/26 11:59	04/14/26 20:07	5
Antimony	**190**	I	660	150	ug/Kg	☼	04/14/26 11:59	04/14/26 20:07	5
Arsenic	**1200**		400	35	ug/Kg	☼	04/14/26 11:59	04/14/26 20:07	5
Barium	**22000**		1700	9.3	ug/Kg	☼	04/14/26 11:59	04/14/26 20:07	5
Beryllium	**89**	I	330	23	ug/Kg	☼	04/14/26 11:59	04/14/26 20:07	5
Cadmium	**79**	I	330	11	ug/Kg	☼	04/14/26 11:59	04/14/26 20:07	5
Calcium	**680000**		17000	1100	ug/Kg	☼	04/14/26 11:59	04/14/26 20:07	5
Chromium	**31000**		660	140	ug/Kg	☼	04/14/26 11:59	04/14/26 20:07	5
Cobalt	**320**	I	500	19	ug/Kg	☼	04/14/26 11:59	04/14/26 20:07	5
Copper	**3400**		330	34	ug/Kg	☼	04/14/26 11:59	04/14/26 20:07	5
Iron	**3600000**		330000	20000	ug/Kg	☼	04/14/26 11:59	04/15/26 21:04	100
Lead	**13000**		330	39	ug/Kg	☼	04/14/26 11:59	04/14/26 20:07	5
Magnesium	**210000**		17000	620	ug/Kg	☼	04/14/26 11:59	04/14/26 20:07	5
Manganese	**44000**		660	41	ug/Kg	☼	04/14/26 11:59	04/14/26 20:07	5
Nickel	**1900**		660	17	ug/Kg	☼	04/14/26 11:59	04/14/26 20:07	5
Potassium	**170000**		17000	3400	ug/Kg	☼	04/14/26 11:59	04/14/26 20:07	5

Client Sample ID: BCE-047-SF
Lab Sample ID: 785-8048-48
Date Collected: 04/08/26 12:11
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 92.7

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	**210**	**I**	1700	120	ug/Kg	☼	04/14/26 11:59	04/14/26 20:07	5
Silver	**15**	**I V**	170	1.9	ug/Kg	☼	04/14/26 11:59	04/14/26 20:07	5
Sodium	20000	U	33000	20000	ug/Kg	☼	04/14/26 11:59	04/14/26 20:07	5
Thallium	28	U	460	28	ug/Kg	☼	04/14/26 11:59	04/14/26 20:07	5
Vanadium	**13000**		660	83	ug/Kg	☼	04/14/26 11:59	04/14/26 20:07	5
Zinc	**22000**		1700	1400	ug/Kg	☼	04/14/26 11:59	04/14/26 20:07	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.035**	**I**	0.11	0.015	mg/Kg	☼	04/13/26 15:10	04/14/26 09:53	1

Client Sample ID: BCE-051-SF
Lab Sample ID: 785-8048-49
Date Collected: 04/08/26 10:50
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.6

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**5.9**		3.6	0.66	ug/Kg	☼	04/10/26 12:41	04/13/26 12:40	1
4,4'-DDE	**2.0**	**I**	3.6	0.51	ug/Kg	☼	04/10/26 12:41	04/13/26 12:40	1
4,4'-DDT	**11**		3.6	0.56	ug/Kg	☼	04/10/26 12:41	04/13/26 12:40	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/10/26 12:41	04/13/26 12:40	1
alpha-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/10/26 12:41	04/13/26 12:40	1
alpha-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 12:40	1
beta-BHC	0.35	U	1.8	0.35	ug/Kg	☼	04/10/26 12:41	04/13/26 12:40	1
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 12:41	04/13/26 12:40	1
Dieldrin	**0.95**	**I**	3.6	0.49	ug/Kg	☼	04/10/26 12:41	04/13/26 12:40	1
Endosulfan I	0.68	U	1.8	0.68	ug/Kg	☼	04/10/26 12:41	04/13/26 12:40	1
Endosulfan II	0.46	U	3.6	0.46	ug/Kg	☼	04/10/26 12:41	04/13/26 12:40	1
Endosulfan sulfate	**0.62**	**I**	3.6	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 12:40	1
Endrin	0.54	U	3.6	0.54	ug/Kg	☼	04/10/26 12:41	04/13/26 12:40	1
Endrin aldehyde	0.71	U	3.6	0.71	ug/Kg	☼	04/10/26 12:41	04/13/26 12:40	1
Endrin ketone	0.58	U	3.6	0.58	ug/Kg	☼	04/10/26 12:41	04/13/26 12:40	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 12:41	04/13/26 12:40	1
Heptachlor	0.58	U	1.8	0.58	ug/Kg	☼	04/10/26 12:41	04/13/26 12:40	1
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 12:40	1
Methoxychlor	1.8	U	18	1.8	ug/Kg	☼	04/10/26 12:41	04/13/26 12:40	1
Toxaphene	9.1	U	180	9.1	ug/Kg	☼	04/10/26 12:41	04/13/26 12:40	1
gamma-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 12:40	1
Chlordane (technical)	3.4	U	36	3.4	ug/Kg	☼	04/10/26 12:41	04/13/26 12:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*88*		*45 - 124*	*04/10/26 12:41*	*04/13/26 12:40*	*1*
Tetrachloro-m-xylene (Surr)	*102*		*44 - 117*	*04/10/26 12:41*	*04/13/26 12:40*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.4	U	36	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 11:29	1
PCB-1221	5.4	U	36	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 11:29	1
PCB-1232	5.4	U	36	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 11:29	1
PCB-1242	5.4	U	36	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 11:29	1
PCB-1248	5.4	U	36	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 11:29	1

Client Sample ID: BCE-051-SF
Lab Sample ID: 785-8048-49

Date Collected: 04/08/26 10:50
Matrix: Solid

Date Received: 04/08/26 15:13
Percent Solids: 93.6

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1254	5.4	U	36	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 11:29	1
PCB-1260	5.4	U	36	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 11:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*71*		*70 - 130*	*04/10/26 12:24*	*04/13/26 11:29*	*1*
Tetrachloro-m-xylene (Surr)	*94*		*70 - 130*	*04/10/26 12:24*	*04/13/26 11:29*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	35	13	ug/Kg	☼	04/13/26 12:48	04/14/26 16:53	1
2,4-D	14	U	35	14	ug/Kg	☼	04/13/26 12:48	04/14/26 16:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*48*		*40 - 122*	*04/13/26 12:48*	*04/14/26 16:53*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.097	U	0.39	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Perfluoropentanoic acid (PFPeA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Perfluorohexanoic acid (PFHxA)	**0.11**	**I**	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Perfluoroheptanoic acid (PFHpA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Perfluorooctanoic acid (PFOA)	**0.47**		0.19	0.058	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Perfluorononanoic acid (PFNA)	**0.21**		0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Perfluorodecanoic acid (PFDA)	**0.21**		0.19	0.058	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Perfluoroundecanoic acid (PFUnA)	**0.18**	**I**	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Perfluorododecanoic acid (PFDoA)	**0.11**	**I**	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Perfluorotridecanoic acid (PFTrDA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Perfluorotetradecanoic acid (PFTeDA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Perfluorobutanesulfonic acid (PFBS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Perfluoropentanesulfonic acid (PFPeS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Perfluorohexanesulfonic acid (PFHxS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Perfluoroheptanesulfonic acid (PFHpS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Perfluorooctanesulfonic acid (PFOS)	**2.8**		0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Perfluorononanesulfonic acid (PFNS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Perfluorodecanesulfonic acid (PFDS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Perfluorododecanesulfonic acid (PFDoS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Perfluorooctanesulfonamide (PFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1

Client Sample ID: BCE-051-SF
Date Collected: 04/08/26 10:50
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-49
Matrix: Solid
Percent Solids: 93.6

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.28**		0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**1.8**		0.97	0.49	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.97	0.49	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.097	U	0.19	0.097	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.39	0.19	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.97	0.49	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.97	0.49	ng/g	☼	04/13/26 08:58	04/14/26 20:26	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*82.0*		*8 - 130*	*04/13/26 08:58*	*04/14/26 20:26*	*1*
13C5 PFPeA	*83.1*		*35 - 130*	*04/13/26 08:58*	*04/14/26 20:26*	*1*
13C5 PFHxA	*80.5*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:26*	*1*
13C4 PFHpA	*76.6*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:26*	*1*
13C8 PFOA	*78.6*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:26*	*1*
13C9 PFNA	*75.5*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:26*	*1*
13C6 PFDA	*70.7*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:26*	*1*
13C7 PFUnA	*65.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:26*	*1*
13C2 PFTeDA	*27.2*		*20 - 130*	*04/13/26 08:58*	*04/14/26 20:26*	*1*
13C3 PFBS	*82.4*		*40 - 135*	*04/13/26 08:58*	*04/14/26 20:26*	*1*
13C3 PFHxS	*81.5*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:26*	*1*
13C8 PFOS	*89.1*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:26*	*1*
13C8 FOSA	*96.5*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:26*	*1*
d3-NMeFOSAA	*80.4*		*40 - 135*	*04/13/26 08:58*	*04/14/26 20:26*	*1*
d5-NEtFOSAA	*84.4*		*40 - 150*	*04/13/26 08:58*	*04/14/26 20:26*	*1*
13C2 4:2 FTS	*211*	*	*40 - 165*	*04/13/26 08:58*	*04/14/26 20:26*	*1*
13C2 6:2 FTS	*169*		*40 - 215*	*04/13/26 08:58*	*04/14/26 20:26*	*1*
13C2 8:2 FTS	*148*		*40 - 275*	*04/13/26 08:58*	*04/14/26 20:26*	*1*
13C3 HFPO-DA	*75.0*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:26*	*1*
d7-N-MeFOSE-M	*70.2*		*20 - 130*	*04/13/26 08:58*	*04/14/26 20:26*	*1*
d9-N-EtFOSE-M	*56.4*		*15 - 130*	*04/13/26 08:58*	*04/14/26 20:26*	*1*
d5-NEtPFOSA	*75.9*		*10 - 130*	*04/13/26 08:58*	*04/14/26 20:26*	*1*

Client Sample ID: BCE-051-SF
Lab Sample ID: 785-8048-49
Date Collected: 04/08/26 10:50
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.6

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
d3-NMePFOSA	*83.0*		*10 - 130*	*04/13/26 08:58*	*04/14/26 20:26*	*1*
13C2 PFDoA	*52.7*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:26*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4800000**		6700	1900	ug/Kg	☼	04/14/26 11:59	04/14/26 20:13	5
Antimony	150	U	670	150	ug/Kg	☼	04/14/26 11:59	04/14/26 20:13	5
Arsenic	**1000**		400	36	ug/Kg	☼	04/14/26 11:59	04/15/26 21:11	5
Barium	**18000**		1700	9.4	ug/Kg	☼	04/14/26 11:59	04/14/26 20:13	5
Beryllium	**72**	I	330	23	ug/Kg	☼	04/14/26 11:59	04/14/26 20:13	5
Cadmium	**53**	I	330	11	ug/Kg	☼	04/14/26 11:59	04/14/26 20:13	5
Calcium	**700000**		17000	1100	ug/Kg	☼	04/14/26 11:59	04/14/26 20:13	5
Chromium	**7300**		670	140	ug/Kg	☼	04/14/26 11:59	04/14/26 20:13	5
Cobalt	**360**	I	500	19	ug/Kg	☼	04/14/26 11:59	04/14/26 20:13	5
Copper	**2500**		330	35	ug/Kg	☼	04/14/26 11:59	04/14/26 20:13	5
Iron	**2500000**		330000	20000	ug/Kg	☼	04/14/26 11:59	04/15/26 21:07	100
Lead	**9800**		330	39	ug/Kg	☼	04/14/26 11:59	04/14/26 20:13	5
Magnesium	**160000**		17000	620	ug/Kg	☼	04/14/26 11:59	04/14/26 20:13	5
Manganese	**30000**		670	41	ug/Kg	☼	04/14/26 11:59	04/14/26 20:13	5
Nickel	**1400**		670	17	ug/Kg	☼	04/14/26 11:59	04/14/26 20:13	5
Potassium	**140000**	V	17000	3400	ug/Kg	☼	04/14/26 11:59	04/14/26 20:13	5
Selenium	**190**	I	1700	120	ug/Kg	☼	04/14/26 11:59	04/14/26 20:13	5
Silver	**9.7**	I V	170	1.9	ug/Kg	☼	04/14/26 11:59	04/14/26 20:13	5
Sodium	20000	U	33000	20000	ug/Kg	☼	04/14/26 11:59	04/14/26 20:13	5
Thallium	28	U	470	28	ug/Kg	☼	04/14/26 11:59	04/14/26 20:13	5
Vanadium	**9100**		670	84	ug/Kg	☼	04/14/26 11:59	04/14/26 20:13	5
Zinc	**15000**		1700	1400	ug/Kg	☼	04/14/26 11:59	04/14/26 20:13	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.034**	I	0.10	0.015	mg/Kg	☼	04/13/26 15:10	04/14/26 09:57	1

Client Sample ID: BCE-061-SF
Lab Sample ID: 785-8048-50
Date Collected: 04/08/26 10:30
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 88.8

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
Perfluorooctanoic acid (PFOA)	**0.31**		0.20	0.059	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
Perfluorononanoic acid (PFNA)	0.19	U	0.19	0.19	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
Perfluorodecanoic acid (PFDA)	**0.19**	I	0.20	0.059	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
Perfluoroundecanoic acid (PFUnA)	**0.17**	I	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
Perfluorododecanoic acid (PFDoA)	**0.11**	I	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
Perfluorotetradecanoic acid (PFTeDA)	0.12	U	0.12	0.12	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1

Client Sample ID: BCE-061-SF
Date Collected: 04/08/26 10:30
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-50
Matrix: Solid
Percent Solids: 88.8

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
Perfluorooctanesulfonic acid (PFOS)	**2.4**		0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.29**		0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**4.8**		0.98	0.49	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:58	04/14/26 20:39	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*81.4*		*8 - 130*	*04/13/26 08:58*	*04/14/26 20:39*	*1*

Client Sample ID: BCE-061-SF
Lab Sample ID: 785-8048-50
Date Collected: 04/08/26 10:30
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 88.8

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C5 PFPeA	*80.4*		*35 - 130*	*04/13/26 08:58*	*04/14/26 20:39*	*1*
13C5 PFHxA	*80.2*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:39*	*1*
13C4 PFHpA	*76.4*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:39*	*1*
13C8 PFOA	*82.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:39*	*1*
13C9 PFNA	*75.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:39*	*1*
13C6 PFDA	*67.8*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:39*	*1*
13C7 PFUnA	*62.0*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:39*	*1*
13C2 PFTeDA	*26.4*		*20 - 130*	*04/13/26 08:58*	*04/14/26 20:39*	*1*
13C3 PFBS	*81.8*		*40 - 135*	*04/13/26 08:58*	*04/14/26 20:39*	*1*
13C3 PFHxS	*78.5*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:39*	*1*
13C8 PFOS	*84.7*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:39*	*1*
13C8 FOSA	*103*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:39*	*1*
d3-NMeFOSAA	*95.6*		*40 - 135*	*04/13/26 08:58*	*04/14/26 20:39*	*1*
d5-NEtFOSAA	*88.6*		*40 - 150*	*04/13/26 08:58*	*04/14/26 20:39*	*1*
13C2 4:2 FTS	*219*	*	*40 - 165*	*04/13/26 08:58*	*04/14/26 20:39*	*1*
13C2 6:2 FTS	*187*		*40 - 215*	*04/13/26 08:58*	*04/14/26 20:39*	*1*
13C2 8:2 FTS	*176*		*40 - 275*	*04/13/26 08:58*	*04/14/26 20:39*	*1*
13C3 HFPO-DA	*69.7*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:39*	*1*
d7-N-MeFOSE-M	*81.0*		*20 - 130*	*04/13/26 08:58*	*04/14/26 20:39*	*1*
d9-N-EtFOSE-M	*69.9*		*15 - 130*	*04/13/26 08:58*	*04/14/26 20:39*	*1*
d5-NEtPFOSA	*72.4*		*10 - 130*	*04/13/26 08:58*	*04/14/26 20:39*	*1*
d3-NMePFOSA	*79.9*		*10 - 130*	*04/13/26 08:58*	*04/14/26 20:39*	*1*
13C2 PFDoA	*44.7*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:39*	*1*

Client Sample ID: BCE-012-SF
Lab Sample ID: 785-8048-51
Date Collected: 04/08/26 12:00
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.9

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
Perfluoropentanoic acid (PFPeA)	**0.41**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
Perfluorohexanoic acid (PFHxA)	**0.19**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
Perfluorooctanoic acid (PFOA)	**0.086**	**I**	0.20	0.059	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
Perfluorononanoic acid (PFNA)	**0.10**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
Perfluorodecanoic acid (PFDA)	**0.19**	**I**	0.20	0.059	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
Perfluoroundecanoic acid (PFUnA)	**0.18**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
Perfluorododecanoic acid (PFDoA)	**0.12**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
Perfluorooctanesulfonic acid (PFOS)	**2.1**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1

Client Sample ID: BCE-012-SF
Date Collected: 04/08/26 12:00
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-51
Matrix: Solid
Percent Solids: 94.9

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.33**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**3.9**		0.99	0.49	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.99	0.49	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.99	0.49	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.99	0.49	ng/g	☼	04/13/26 08:58	04/14/26 20:53	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*74.2*		*8 - 130*	*04/13/26 08:58*	*04/14/26 20:53*	*1*
13C5 PFPeA	*70.1*		*35 - 130*	*04/13/26 08:58*	*04/14/26 20:53*	*1*
13C5 PFHxA	*71.1*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:53*	*1*
13C4 PFHpA	*66.5*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:53*	*1*
13C8 PFOA	*74.2*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:53*	*1*
13C9 PFNA	*72.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:53*	*1*
13C6 PFDA	*72.2*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:53*	*1*
13C7 PFUnA	*70.7*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:53*	*1*

Client Sample ID: BCE-012-SF
Lab Sample ID: 785-8048-51
Date Collected: 04/08/26 12:00
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.9

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C2 PFTeDA	*47.6*		*20 - 130*	*04/13/26 08:58*	*04/14/26 20:53*	*1*
13C3 PFBS	*68.6*		*40 - 135*	*04/13/26 08:58*	*04/14/26 20:53*	*1*
13C3 PFHxS	*69.7*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:53*	*1*
13C8 PFOS	*81.5*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:53*	*1*
13C8 FOSA	*91.7*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:53*	*1*
d3-NMeFOSAA	*95.0*		*40 - 135*	*04/13/26 08:58*	*04/14/26 20:53*	*1*
d5-NEtFOSAA	*96.0*		*40 - 150*	*04/13/26 08:58*	*04/14/26 20:53*	*1*
13C2 4:2 FTS	*178*	*	*40 - 165*	*04/13/26 08:58*	*04/14/26 20:53*	*1*
13C2 6:2 FTS	*135*		*40 - 215*	*04/13/26 08:58*	*04/14/26 20:53*	*1*
13C2 8:2 FTS	*145*		*40 - 275*	*04/13/26 08:58*	*04/14/26 20:53*	*1*
13C3 HFPO-DA	*62.8*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:53*	*1*
d7-N-MeFOSE-M	*56.9*		*20 - 130*	*04/13/26 08:58*	*04/14/26 20:53*	*1*
d9-N-EtFOSE-M	*43.7*		*15 - 130*	*04/13/26 08:58*	*04/14/26 20:53*	*1*
d5-NEtPFOSA	*59.6*		*10 - 130*	*04/13/26 08:58*	*04/14/26 20:53*	*1*
d3-NMePFOSA	*73.6*		*10 - 130*	*04/13/26 08:58*	*04/14/26 20:53*	*1*
13C2 PFDoA	*66.5*		*40 - 130*	*04/13/26 08:58*	*04/14/26 20:53*	*1*

Client Sample ID: BCE-065-SF
Lab Sample ID: 785-8048-52
Date Collected: 04/08/26 11:15
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.2

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**1.6**	**I**	3.5	0.65	ug/Kg	☼	04/10/26 12:41	04/13/26 15:01	1
4,4'-DDE	**0.98**	**I**	3.5	0.51	ug/Kg	☼	04/10/26 12:41	04/13/26 15:01	1
4,4'-DDT	**1.0**	**I**	3.5	0.55	ug/Kg	☼	04/10/26 12:41	04/13/26 15:01	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/10/26 12:41	04/13/26 15:01	1
alpha-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 12:41	04/13/26 15:01	1
alpha-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 15:01	1
beta-BHC	0.34	U	1.8	0.34	ug/Kg	☼	04/10/26 12:41	04/13/26 15:01	1
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 12:41	04/13/26 15:01	1
Dieldrin	0.48	U	3.5	0.48	ug/Kg	☼	04/10/26 12:41	04/13/26 15:01	1
Endosulfan I	0.67	U	1.8	0.67	ug/Kg	☼	04/10/26 12:41	04/13/26 15:01	1
Endosulfan II	0.46	U	3.5	0.46	ug/Kg	☼	04/10/26 12:41	04/13/26 15:01	1
Endosulfan sulfate	**0.65**	**I**	3.5	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 15:01	1
Endrin	**0.89**	**I**	3.5	0.53	ug/Kg	☼	04/10/26 12:41	04/13/26 15:01	1
Endrin aldehyde	0.70	U	3.5	0.70	ug/Kg	☼	04/10/26 12:41	04/13/26 15:01	1
Endrin ketone	0.57	U	3.5	0.57	ug/Kg	☼	04/10/26 12:41	04/13/26 15:01	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 12:41	04/13/26 15:01	1
Heptachlor	0.57	U	1.8	0.57	ug/Kg	☼	04/10/26 12:41	04/13/26 15:01	1
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 15:01	1
Methoxychlor	**5.6**	**I**	18	1.7	ug/Kg	☼	04/10/26 12:41	04/13/26 15:01	1
Toxaphene	9.0	U	180	9.0	ug/Kg	☼	04/10/26 12:41	04/13/26 15:01	1
gamma-Chlordane	**0.90**	**I**	1.8	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 15:01	1
Chlordane (technical)	3.3	U	35	3.3	ug/Kg	☼	04/10/26 12:41	04/13/26 15:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*81*		*45 - 124*	*04/10/26 12:41*	*04/13/26 15:01*	*1*
Tetrachloro-m-xylene (Surr)	*87*		*44 - 117*	*04/10/26 12:41*	*04/13/26 15:01*	*1*

Client Sample ID: BCE-065-SF
Lab Sample ID: 785-8048-52

Date Collected: 04/08/26 11:15
Matrix: Solid

Date Received: 04/08/26 15:13
Percent Solids: 95.2

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 11:41	1
PCB-1221	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 11:41	1
PCB-1232	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 11:41	1
PCB-1242	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 11:41	1
PCB-1248	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 11:41	1
PCB-1254	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 11:41	1
PCB-1260	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 11:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*65*	*J1*	*70 - 130*	*04/10/26 12:24*	*04/13/26 11:41*	*1*
Tetrachloro-m-xylene (Surr)	*84*		*70 - 130*	*04/10/26 12:24*	*04/13/26 11:41*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	35	13	ug/Kg	☼	04/13/26 12:48	04/14/26 17:15	1
2,4-D	14	U	35	14	ug/Kg	☼	04/13/26 12:48	04/14/26 17:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*46*		*40 - 122*	*04/13/26 12:48*	*04/14/26 17:15*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
Perfluoropentanoic acid (PFPeA)	**0.11**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
Perfluorooctanoic acid (PFOA)	**0.22**		0.20	0.060	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
Perfluorononanoic acid (PFNA)	**0.15**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
Perfluorodecanoic acid (PFDA)	**0.24**		0.20	0.060	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
Perfluoroundecanoic acid (PFUnA)	**0.27**		0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
Perfluorododecanoic acid (PFDoA)	**0.16**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
Perfluorooctanesulfonic acid (PFOS)	**2.8**		0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1

Client Sample ID: BCE-065-SF
Date Collected: 04/08/26 11:15
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-52
Matrix: Solid
Percent Solids: 95.2

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.58**		0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**4.2**		1.0	0.50	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:58	04/14/26 21:07	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*82.0*		*8 - 130*	*04/13/26 08:58*	*04/14/26 21:07*	*1*
13C5 PFPeA	*82.3*		*35 - 130*	*04/13/26 08:58*	*04/14/26 21:07*	*1*
13C5 PFHxA	*80.9*		*40 - 130*	*04/13/26 08:58*	*04/14/26 21:07*	*1*
13C4 PFHpA	*78.4*		*40 - 130*	*04/13/26 08:58*	*04/14/26 21:07*	*1*
13C8 PFOA	*83.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 21:07*	*1*
13C9 PFNA	*83.1*		*40 - 130*	*04/13/26 08:58*	*04/14/26 21:07*	*1*
13C6 PFDA	*77.4*		*40 - 130*	*04/13/26 08:58*	*04/14/26 21:07*	*1*
13C7 PFUnA	*70.6*		*40 - 130*	*04/13/26 08:58*	*04/14/26 21:07*	*1*
13C2 PFTeDA	*37.9*		*20 - 130*	*04/13/26 08:58*	*04/14/26 21:07*	*1*
13C3 PFBS	*87.7*		*40 - 135*	*04/13/26 08:58*	*04/14/26 21:07*	*1*
13C3 PFHxS	*86.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 21:07*	*1*
13C8 PFOS	*97.8*		*40 - 130*	*04/13/26 08:58*	*04/14/26 21:07*	*1*
13C8 FOSA	*106*		*40 - 130*	*04/13/26 08:58*	*04/14/26 21:07*	*1*
d3-NMeFOSAA	*96.8*		*40 - 135*	*04/13/26 08:58*	*04/14/26 21:07*	*1*
d5-NEtFOSAA	*91.7*		*40 - 150*	*04/13/26 08:58*	*04/14/26 21:07*	*1*
13C2 4:2 FTS	*226*	*	*40 - 165*	*04/13/26 08:58*	*04/14/26 21:07*	*1*
13C2 6:2 FTS	*184*		*40 - 215*	*04/13/26 08:58*	*04/14/26 21:07*	*1*

Client Sample ID: BCE-065-SF
Lab Sample ID: 785-8048-52
Date Collected: 04/08/26 11:15
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.2

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C2 8:2 FTS	*174*		*40 - 275*	*04/13/26 08:58*	*04/14/26 21:07*	*1*
13C3 HFPO-DA	*69.1*		*40 - 130*	*04/13/26 08:58*	*04/14/26 21:07*	*1*
d7-N-MeFOSE-M	*75.6*		*20 - 130*	*04/13/26 08:58*	*04/14/26 21:07*	*1*
d9-N-EtFOSE-M	*63.4*		*15 - 130*	*04/13/26 08:58*	*04/14/26 21:07*	*1*
d5-NEtPFOSA	*73.5*		*10 - 130*	*04/13/26 08:58*	*04/14/26 21:07*	*1*
d3-NMePFOSA	*84.3*		*10 - 130*	*04/13/26 08:58*	*04/14/26 21:07*	*1*
13C2 PFDoA	*61.8*		*40 - 130*	*04/13/26 08:58*	*04/14/26 21:07*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4400000**		6900	2000	ug/Kg	☼	04/14/26 11:59	04/14/26 20:19	5
Antimony	160	U	690	160	ug/Kg	☼	04/14/26 11:59	04/14/26 20:19	5
Arsenic	**1200**		410	37	ug/Kg	☼	04/14/26 11:59	04/14/26 20:19	5
Barium	**21000**		1700	9.7	ug/Kg	☼	04/14/26 11:59	04/14/26 20:19	5
Beryllium	**95**	I	340	24	ug/Kg	☼	04/14/26 11:59	04/14/26 20:19	5
Cadmium	**81**	I	340	11	ug/Kg	☼	04/14/26 11:59	04/14/26 20:19	5
Calcium	**950000**		17000	1100	ug/Kg	☼	04/14/26 11:59	04/14/26 20:19	5
Chromium	**7400**		690	140	ug/Kg	☼	04/14/26 11:59	04/14/26 20:19	5
Cobalt	**370**	I	520	19	ug/Kg	☼	04/14/26 11:59	04/14/26 20:19	5
Copper	**3600**		340	36	ug/Kg	☼	04/14/26 11:59	04/14/26 20:19	5
Iron	**1300000**		69000	4100	ug/Kg	☼	04/14/26 11:59	04/14/26 20:22	20
Lead	**13000**		340	41	ug/Kg	☼	04/14/26 11:59	04/14/26 20:19	5
Magnesium	**200000**		17000	640	ug/Kg	☼	04/14/26 11:59	04/14/26 20:19	5
Manganese	**53000**		690	42	ug/Kg	☼	04/14/26 11:59	04/14/26 20:19	5
Nickel	**1700**		690	18	ug/Kg	☼	04/14/26 11:59	04/14/26 20:19	5
Potassium	**180000**		17000	3500	ug/Kg	☼	04/14/26 11:59	04/14/26 20:19	5
Selenium	**190**	I	1700	120	ug/Kg	☼	04/14/26 11:59	04/14/26 20:19	5
Silver	**8.8**	I V	170	2.0	ug/Kg	☼	04/14/26 11:59	04/14/26 20:19	5
Sodium	21000	U	34000	21000	ug/Kg	☼	04/14/26 11:59	04/14/26 20:19	5
Thallium	29	U	480	29	ug/Kg	☼	04/14/26 11:59	04/14/26 20:19	5
Vanadium	**8600**		690	86	ug/Kg	☼	04/14/26 11:59	04/14/26 20:19	5
Zinc	**24000**		1700	1400	ug/Kg	☼	04/14/26 11:59	04/14/26 20:19	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.035**	I	0.10	0.015	mg/Kg	☼	04/13/26 15:10	04/14/26 10:00	1

Client Sample ID: BCE-041-SF
Lab Sample ID: 785-8048-53
Date Collected: 04/08/26 11:25
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 89.6

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**2.1**	I	3.7	0.69	ug/Kg	☼	04/10/26 12:41	04/13/26 15:12	1
4,4'-DDE	**0.97**	I	3.7	0.54	ug/Kg	☼	04/10/26 12:41	04/13/26 15:12	1
4,4'-DDT	**2.2**	I	3.7	0.59	ug/Kg	☼	04/10/26 12:41	04/13/26 15:12	1
Aldrin	0.47	U	1.9	0.47	ug/Kg	☼	04/10/26 12:41	04/13/26 15:12	1
alpha-BHC	0.41	U	1.9	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 15:12	1
alpha-Chlordane	0.43	U	1.9	0.43	ug/Kg	☼	04/10/26 12:41	04/13/26 15:12	1
beta-BHC	0.37	U	1.9	0.37	ug/Kg	☼	04/10/26 12:41	04/13/26 15:12	1

Client Sample ID: BCE-041-SF
Date Collected: 04/08/26 11:25
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-53
Matrix: Solid
Percent Solids: 89.6

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	0.40	U	1.9	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 15:12	1
Dieldrin	0.51	U	3.7	0.51	ug/Kg	☼	04/10/26 12:41	04/13/26 15:12	1
Endosulfan I	0.71	U	1.9	0.71	ug/Kg	☼	04/10/26 12:41	04/13/26 15:12	1
Endosulfan II	0.49	U	3.7	0.49	ug/Kg	☼	04/10/26 12:41	04/13/26 15:12	1
Endosulfan sulfate	0.43	U	3.7	0.43	ug/Kg	☼	04/10/26 12:41	04/13/26 15:12	1
Endrin	0.57	U	3.7	0.57	ug/Kg	☼	04/10/26 12:41	04/13/26 15:12	1
Endrin aldehyde	0.74	U	3.7	0.74	ug/Kg	☼	04/10/26 12:41	04/13/26 15:12	1
Endrin ketone	0.61	U	3.7	0.61	ug/Kg	☼	04/10/26 12:41	04/13/26 15:12	1
gamma-BHC (Lindane)	0.44	U	1.9	0.44	ug/Kg	☼	04/10/26 12:41	04/13/26 15:12	1
Heptachlor	0.60	U	1.9	0.60	ug/Kg	☼	04/10/26 12:41	04/13/26 15:12	1
Heptachlor epoxide	0.43	U	1.9	0.43	ug/Kg	☼	04/10/26 12:41	04/13/26 15:12	1
Methoxychlor	1.8	U	19	1.8	ug/Kg	☼	04/10/26 12:41	04/13/26 15:12	1
Toxaphene	9.5	U	190	9.5	ug/Kg	☼	04/10/26 12:41	04/13/26 15:12	1
gamma-Chlordane	0.42	U	1.9	0.42	ug/Kg	☼	04/10/26 12:41	04/13/26 15:12	1
Chlordane (technical)	3.5	U	37	3.5	ug/Kg	☼	04/10/26 12:41	04/13/26 15:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*122*		*45 - 124*	*04/10/26 12:41*	*04/13/26 15:12*	*1*
Tetrachloro-m-xylene (Surr)	*92*		*44 - 117*	*04/10/26 12:41*	*04/13/26 15:12*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.7	U	37	5.7	ug/Kg	☼	04/10/26 12:24	04/13/26 11:53	1
PCB-1221	5.7	U	37	5.7	ug/Kg	☼	04/10/26 12:24	04/13/26 11:53	1
PCB-1232	5.7	U	37	5.7	ug/Kg	☼	04/10/26 12:24	04/13/26 11:53	1
PCB-1242	5.7	U	37	5.7	ug/Kg	☼	04/10/26 12:24	04/13/26 11:53	1
PCB-1248	5.7	U	37	5.7	ug/Kg	☼	04/10/26 12:24	04/13/26 11:53	1
PCB-1254	5.7	U	37	5.7	ug/Kg	☼	04/10/26 12:24	04/13/26 11:53	1
PCB-1260	5.7	U	37	5.7	ug/Kg	☼	04/10/26 12:24	04/13/26 11:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*64*	*J1*	*70 - 130*	*04/10/26 12:24*	*04/13/26 11:53*	*1*
Tetrachloro-m-xylene (Surr)	*84*		*70 - 130*	*04/10/26 12:24*	*04/13/26 11:53*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	37	13	ug/Kg	☼	04/13/26 12:48	04/14/26 17:38	1
2,4-D	15	U	37	15	ug/Kg	☼	04/13/26 12:48	04/14/26 17:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*54*		*40 - 122*	*04/13/26 12:48*	*04/14/26 17:38*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
Perfluorooctanoic acid (PFOA)	**0.39**		0.20	0.059	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
Perfluorononanoic acid (PFNA)	**0.19**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
Perfluorodecanoic acid (PFDA)	**0.21**		0.20	0.059	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1

Client Sample ID: BCE-041-SF
Date Collected: 04/08/26 11:25
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-53
Matrix: Solid
Percent Solids: 89.6

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluoroundecanoic acid (PFUnA)	**0.19**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
Perfluorododecanoic acid (PFDoA)	**0.13**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
Perfluorooctanesulfonic acid (PFOS)	**3.0**		0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.56**		0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**8.6**		0.98	0.49	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1

Client Sample ID: BCE-041-SF
Lab Sample ID: 785-8048-53

Date Collected: 04/08/26 11:25
Matrix: Solid

Date Received: 04/08/26 15:13
Percent Solids: 89.6

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:58	04/14/26 21:20	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*85.0*		*8 - 130*	*04/13/26 08:58*	*04/14/26 21:20*	*1*
13C5 PFPeA	*83.1*		*35 - 130*	*04/13/26 08:58*	*04/14/26 21:20*	*1*
13C5 PFHxA	*88.0*		*40 - 130*	*04/13/26 08:58*	*04/14/26 21:20*	*1*
13C4 PFHpA	*80.0*		*40 - 130*	*04/13/26 08:58*	*04/14/26 21:20*	*1*
13C8 PFOA	*88.5*		*40 - 130*	*04/13/26 08:58*	*04/14/26 21:20*	*1*
13C9 PFNA	*87.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 21:20*	*1*
13C6 PFDA	*79.8*		*40 - 130*	*04/13/26 08:58*	*04/14/26 21:20*	*1*
13C7 PFUnA	*72.8*		*40 - 130*	*04/13/26 08:58*	*04/14/26 21:20*	*1*
13C2 PFTeDA	*46.1*		*20 - 130*	*04/13/26 08:58*	*04/14/26 21:20*	*1*
13C3 PFBS	*86.6*		*40 - 135*	*04/13/26 08:58*	*04/14/26 21:20*	*1*
13C3 PFHxS	*88.2*		*40 - 130*	*04/13/26 08:58*	*04/14/26 21:20*	*1*
13C8 PFOS	*102*		*40 - 130*	*04/13/26 08:58*	*04/14/26 21:20*	*1*
13C8 FOSA	*126*		*40 - 130*	*04/13/26 08:58*	*04/14/26 21:20*	*1*
d3-NMeFOSAA	*117*		*40 - 135*	*04/13/26 08:58*	*04/14/26 21:20*	*1*
d5-NEtFOSAA	*113*		*40 - 150*	*04/13/26 08:58*	*04/14/26 21:20*	*1*
13C2 4:2 FTS	*273*	*	*40 - 165*	*04/13/26 08:58*	*04/14/26 21:20*	*1*
13C2 6:2 FTS	*243*	*	*40 - 215*	*04/13/26 08:58*	*04/14/26 21:20*	*1*
13C2 8:2 FTS	*218*		*40 - 275*	*04/13/26 08:58*	*04/14/26 21:20*	*1*
13C3 HFPO-DA	*72.6*		*40 - 130*	*04/13/26 08:58*	*04/14/26 21:20*	*1*
d7-N-MeFOSE-M	*79.7*		*20 - 130*	*04/13/26 08:58*	*04/14/26 21:20*	*1*
d9-N-EtFOSE-M	*66.2*		*15 - 130*	*04/13/26 08:58*	*04/14/26 21:20*	*1*
d5-NEtPFOSA	*79.1*		*10 - 130*	*04/13/26 08:58*	*04/14/26 21:20*	*1*
d3-NMePFOSA	*96.0*		*10 - 130*	*04/13/26 08:58*	*04/14/26 21:20*	*1*
13C2 PFDoA	*63.0*		*40 - 130*	*04/13/26 08:58*	*04/14/26 21:20*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**5500000**		7500	2200	ug/Kg	☼	04/14/26 11:59	04/14/26 20:49	5
Antimony	**180**	I	750	170	ug/Kg	☼	04/14/26 11:59	04/14/26 20:49	5
Arsenic	**1300**		450	40	ug/Kg	☼	04/14/26 11:59	04/14/26 20:49	5
Barium	**22000**		1900	11	ug/Kg	☼	04/14/26 11:59	04/14/26 20:49	5
Beryllium	**87**	I	370	26	ug/Kg	☼	04/14/26 11:59	04/14/26 20:49	5
Cadmium	**84**	I	370	12	ug/Kg	☼	04/14/26 11:59	04/14/26 20:49	5
Calcium	**870000**		19000	1200	ug/Kg	☼	04/14/26 11:59	04/14/26 20:49	5
Chromium	**9100**		750	150	ug/Kg	☼	04/14/26 11:59	04/14/26 20:49	5
Cobalt	**350**	I	560	21	ug/Kg	☼	04/14/26 11:59	04/14/26 20:49	5
Copper	**3500**		370	39	ug/Kg	☼	04/14/26 11:59	04/14/26 20:49	5
Iron	**2800000**		370000	22000	ug/Kg	☼	04/14/26 11:59	04/15/26 21:17	100
Lead	**12000**		370	44	ug/Kg	☼	04/14/26 11:59	04/14/26 20:49	5
Magnesium	**240000**		19000	700	ug/Kg	☼	04/14/26 11:59	04/14/26 20:49	5
Manganese	**46000**		750	46	ug/Kg	☼	04/14/26 11:59	04/14/26 20:49	5
Nickel	**1600**		750	20	ug/Kg	☼	04/14/26 11:59	04/14/26 20:49	5
Potassium	**240000**		19000	3800	ug/Kg	☼	04/14/26 11:59	04/14/26 20:49	5
Selenium	**180**	I	1900	130	ug/Kg	☼	04/14/26 11:59	04/14/26 20:49	5
Silver	**16**	I V	190	2.2	ug/Kg	☼	04/14/26 11:59	04/14/26 20:49	5

Client Sample ID: BCE-041-SF
Lab Sample ID: 785-8048-53
Date Collected: 04/08/26 11:25
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 89.6

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	23000	U	37000	23000	ug/Kg	☼	04/14/26 11:59	04/14/26 20:49	5
Thallium	**43**	**I**	520	32	ug/Kg	☼	04/14/26 11:59	04/14/26 20:49	5
Vanadium	**10000**		750	94	ug/Kg	☼	04/14/26 11:59	04/14/26 20:49	5
Zinc	**23000**		1900	1600	ug/Kg	☼	04/14/26 11:59	04/14/26 20:49	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.034**	**I**	0.11	0.016	mg/Kg	☼	04/13/26 15:10	04/14/26 10:03	1

Client Sample ID: BCE-043-SF
Lab Sample ID: 785-8048-54
Date Collected: 04/08/26 11:25
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 96.2

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**2.7**	**I**	3.5	0.64	ug/Kg	☼	04/10/26 12:41	04/13/26 15:23	1
4,4'-DDE	**0.88**	**I**	3.5	0.50	ug/Kg	☼	04/10/26 12:41	04/13/26 15:23	1
4,4'-DDT	**4.0**		3.5	0.55	ug/Kg	☼	04/10/26 12:41	04/13/26 15:23	1
Aldrin	0.44	U	1.7	0.44	ug/Kg	☼	04/10/26 12:41	04/13/26 15:23	1
alpha-BHC	0.38	U	1.7	0.38	ug/Kg	☼	04/10/26 12:41	04/13/26 15:23	1
alpha-Chlordane	0.40	U	1.7	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 15:23	1
beta-BHC	0.34	U	1.7	0.34	ug/Kg	☼	04/10/26 12:41	04/13/26 15:23	1
delta-BHC	0.37	U	1.7	0.37	ug/Kg	☼	04/10/26 12:41	04/13/26 15:23	1
Dieldrin	0.48	U	3.5	0.48	ug/Kg	☼	04/10/26 12:41	04/13/26 15:23	1
Endosulfan I	0.66	U	1.7	0.66	ug/Kg	☼	04/10/26 12:41	04/13/26 15:23	1
Endosulfan II	0.45	U	3.5	0.45	ug/Kg	☼	04/10/26 12:41	04/13/26 15:23	1
Endosulfan sulfate	**3.3**	**I**	3.5	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 15:23	1
Endrin	0.53	U	3.5	0.53	ug/Kg	☼	04/10/26 12:41	04/13/26 15:23	1
Endrin aldehyde	0.69	U	3.5	0.69	ug/Kg	☼	04/10/26 12:41	04/13/26 15:23	1
Endrin ketone	0.56	U	3.5	0.56	ug/Kg	☼	04/10/26 12:41	04/13/26 15:23	1
gamma-BHC (Lindane)	0.41	U	1.7	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 15:23	1
Heptachlor	0.56	U	1.7	0.56	ug/Kg	☼	04/10/26 12:41	04/13/26 15:23	1
Heptachlor epoxide	0.40	U	1.7	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 15:23	1
Methoxychlor	1.7	U	17	1.7	ug/Kg	☼	04/10/26 12:41	04/13/26 15:23	1
Toxaphene	8.9	U	170	8.9	ug/Kg	☼	04/10/26 12:41	04/13/26 15:23	1
gamma-Chlordane	**0.57**	**I**	1.7	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 15:23	1
Chlordane (technical)	3.3	U	35	3.3	ug/Kg	☼	04/10/26 12:41	04/13/26 15:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*157*	*J1*	*45 - 124*	*04/10/26 12:41*	*04/13/26 15:23*	*1*
Tetrachloro-m-xylene (Surr)	*105*		*44 - 117*	*04/10/26 12:41*	*04/13/26 15:23*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 12:04	1
PCB-1221	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 12:04	1
PCB-1232	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 12:04	1
PCB-1242	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 12:04	1
PCB-1248	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 12:04	1
PCB-1254	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 12:04	1
PCB-1260	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 12:04	1

Client Sample ID: BCE-043-SF
Date Collected: 04/08/26 11:25
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-54
Matrix: Solid
Percent Solids: 96.2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl (Surr)	*73*		*70 - 130*	*04/10/26 12:24*	*04/13/26 12:04*	*1*
Tetrachloro-m-xylene (Surr)	*96*		*70 - 130*	*04/10/26 12:24*	*04/13/26 12:04*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	12	U	34	12	ug/Kg	☼	04/13/26 12:48	04/14/26 18:00	1
2,4-D	14	U	34	14	ug/Kg	☼	04/13/26 12:48	04/14/26 18:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA (Surr)	*37*	*J1*	*40 - 122*	*04/13/26 12:48*	*04/14/26 18:00*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Perfluorooctanoic acid (PFOA)	**0.25**		0.20	0.060	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Perfluorononanoic acid (PFNA)	**0.13**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Perfluorodecanoic acid (PFDA)	**0.17**	**I**	0.20	0.060	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Perfluoroundecanoic acid (PFUnA)	**0.18**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Perfluorododecanoic acid (PFDoA)	**0.12**	**I**	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Perfluorooctanesulfonic acid (PFOS)	**1.9**		0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.39**		0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1

Client Sample ID: BCE-043-SF
Date Collected: 04/08/26 11:25
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-54
Matrix: Solid
Percent Solids: 96.2

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**2.7**		1.0	0.50	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/13/26 08:58	04/14/26 22:55	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*89.2*		*8 - 130*	*04/13/26 08:58*	*04/14/26 22:55*	*1*
13C5 PFPeA	*84.3*		*35 - 130*	*04/13/26 08:58*	*04/14/26 22:55*	*1*
13C5 PFHxA	*81.1*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:55*	*1*
13C4 PFHpA	*80.4*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:55*	*1*
13C8 PFOA	*90.2*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:55*	*1*
13C9 PFNA	*86.8*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:55*	*1*
13C6 PFDA	*80.8*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:55*	*1*
13C7 PFUnA	*75.9*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:55*	*1*
13C2 PFTeDA	*30.8*		*20 - 130*	*04/13/26 08:58*	*04/14/26 22:55*	*1*
13C3 PFBS	*87.5*		*40 - 135*	*04/13/26 08:58*	*04/14/26 22:55*	*1*
13C3 PFHxS	*86.9*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:55*	*1*
13C8 PFOS	*109*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:55*	*1*
13C8 FOSA	*122*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:55*	*1*
d3-NMeFOSAA	*112*		*40 - 135*	*04/13/26 08:58*	*04/14/26 22:55*	*1*
d5-NEtFOSAA	*104*		*40 - 150*	*04/13/26 08:58*	*04/14/26 22:55*	*1*
13C2 4:2 FTS	*252*	*	*40 - 165*	*04/13/26 08:58*	*04/14/26 22:55*	*1*
13C2 6:2 FTS	*214*		*40 - 215*	*04/13/26 08:58*	*04/14/26 22:55*	*1*
13C2 8:2 FTS	*190*		*40 - 275*	*04/13/26 08:58*	*04/14/26 22:55*	*1*
13C3 HFPO-DA	*72.0*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:55*	*1*
d7-N-MeFOSE-M	*83.9*		*20 - 130*	*04/13/26 08:58*	*04/14/26 22:55*	*1*
d9-N-EtFOSE-M	*70.6*		*15 - 130*	*04/13/26 08:58*	*04/14/26 22:55*	*1*
d5-NEtPFOSA	*89.2*		*10 - 130*	*04/13/26 08:58*	*04/14/26 22:55*	*1*
d3-NMePFOSA	*100*		*10 - 130*	*04/13/26 08:58*	*04/14/26 22:55*	*1*
13C2 PFDoA	*60.0*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:55*	*1*

Client Sample ID: BCE-043-SF
Lab Sample ID: 785-8048-54
Date Collected: 04/08/26 11:25
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 96.2

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4200000**		7200	2100	ug/Kg	☼	04/14/26 11:59	04/14/26 20:55	5
Antimony	**180**	**I**	720	170	ug/Kg	☼	04/14/26 11:59	04/14/26 20:55	5
Arsenic	**790**		430	39	ug/Kg	☼	04/14/26 11:59	04/14/26 20:55	5
Barium	**15000**		1800	10	ug/Kg	☼	04/14/26 11:59	04/14/26 20:55	5
Beryllium	**54**	**I**	360	25	ug/Kg	☼	04/14/26 11:59	04/14/26 20:55	5
Cadmium	**48**	**I**	360	12	ug/Kg	☼	04/14/26 11:59	04/14/26 20:55	5
Calcium	**540000**		18000	1200	ug/Kg	☼	04/14/26 11:59	04/14/26 20:55	5
Chromium	**6300**		720	150	ug/Kg	☼	04/14/26 11:59	04/14/26 20:55	5
Cobalt	**240**	**I**	540	21	ug/Kg	☼	04/14/26 11:59	04/14/26 20:55	5
Copper	**2400**		360	38	ug/Kg	☼	04/14/26 11:59	04/14/26 20:55	5
Iron	**2000000**		360000	22000	ug/Kg	☼	04/14/26 11:59	04/15/26 21:20	100
Lead	**9800**		360	43	ug/Kg	☼	04/14/26 11:59	04/14/26 20:55	5
Magnesium	**160000**		18000	680	ug/Kg	☼	04/14/26 11:59	04/14/26 20:55	5
Manganese	**32000**		720	45	ug/Kg	☼	04/14/26 11:59	04/14/26 20:55	5
Nickel	**1200**		720	19	ug/Kg	☼	04/14/26 11:59	04/14/26 20:55	5
Potassium	**170000**		18000	3700	ug/Kg	☼	04/14/26 11:59	04/14/26 20:55	5
Selenium	130	U	1800	130	ug/Kg	☼	04/14/26 11:59	04/14/26 20:55	5
Silver	**8.8**	**I V**	180	2.1	ug/Kg	☼	04/14/26 11:59	04/14/26 20:55	5
Sodium	22000	U	36000	22000	ug/Kg	☼	04/14/26 11:59	04/14/26 20:55	5
Thallium	31	U	510	31	ug/Kg	☼	04/14/26 11:59	04/14/26 20:55	5
Vanadium	**7300**		720	91	ug/Kg	☼	04/14/26 11:59	04/14/26 20:55	5
Zinc	**15000**		1800	1500	ug/Kg	☼	04/14/26 11:59	04/14/26 20:55	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.031**	**I**	0.10	0.015	mg/Kg	☼	04/13/26 15:10	04/14/26 10:06	1

Client Sample ID: BCE-056-SF
Lab Sample ID: 785-8048-55
Date Collected: 04/08/26 11:30
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.3

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
Perfluoropentanoic acid (PFPeA)	**0.20**		0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
Perfluorohexanoic acid (PFHxA)	**0.12**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
Perfluorooctanoic acid (PFOA)	**0.59**		0.20	0.059	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
Perfluorononanoic acid (PFNA)	**0.33**		0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
Perfluorodecanoic acid (PFDA)	**0.43**		0.20	0.059	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
Perfluoroundecanoic acid (PFUnA)	**0.38**		0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
Perfluorododecanoic acid (PFDoA)	**0.30**		0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
Perfluorotridecanoic acid (PFTrDA)	**0.14**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
Perfluorotetradecanoic acid (PFTeDA)	**0.11**	**I**	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1

Client Sample ID: BCE-056-SF
Date Collected: 04/08/26 11:30
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-55
Matrix: Solid
Percent Solids: 94.3

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
Perfluorooctanesulfonic acid (PFOS)	**7.1**		0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**1.1**		0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**6.9**		0.98	0.49	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/13/26 08:58	04/14/26 23:09	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*50.5*		*8 - 130*	*04/13/26 08:58*	*04/14/26 23:09*	*1*
13C5 PFPeA	*76.7*		*35 - 130*	*04/13/26 08:58*	*04/14/26 23:09*	*1*
13C5 PFHxA	*80.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 23:09*	*1*
13C4 PFHpA	*76.8*		*40 - 130*	*04/13/26 08:58*	*04/14/26 23:09*	*1*

Client Sample ID: BCE-056-SF
Lab Sample ID: 785-8048-55
Date Collected: 04/08/26 11:30
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.3

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C8 PFOA	*82.1*		*40 - 130*	*04/13/26 08:58*	*04/14/26 23:09*	*1*
13C9 PFNA	*81.0*		*40 - 130*	*04/13/26 08:58*	*04/14/26 23:09*	*1*
13C6 PFDA	*75.2*		*40 - 130*	*04/13/26 08:58*	*04/14/26 23:09*	*1*
13C7 PFUnA	*73.5*		*40 - 130*	*04/13/26 08:58*	*04/14/26 23:09*	*1*
13C2 PFTeDA	*71.2*		*20 - 130*	*04/13/26 08:58*	*04/14/26 23:09*	*1*
13C3 PFBS	*84.9*		*40 - 135*	*04/13/26 08:58*	*04/14/26 23:09*	*1*
13C3 PFHxS	*83.8*		*40 - 130*	*04/13/26 08:58*	*04/14/26 23:09*	*1*
13C8 PFOS	*89.7*		*40 - 130*	*04/13/26 08:58*	*04/14/26 23:09*	*1*
13C8 FOSA	*106*		*40 - 130*	*04/13/26 08:58*	*04/14/26 23:09*	*1*
d3-NMeFOSAA	*116*		*40 - 135*	*04/13/26 08:58*	*04/14/26 23:09*	*1*
d5-NEtFOSAA	*124*		*40 - 150*	*04/13/26 08:58*	*04/14/26 23:09*	*1*
13C2 4:2 FTS	*224*	*	*40 - 165*	*04/13/26 08:58*	*04/14/26 23:09*	*1*
13C2 6:2 FTS	*175*		*40 - 215*	*04/13/26 08:58*	*04/14/26 23:09*	*1*
13C2 8:2 FTS	*179*		*40 - 275*	*04/13/26 08:58*	*04/14/26 23:09*	*1*
13C3 HFPO-DA	*72.8*		*40 - 130*	*04/13/26 08:58*	*04/14/26 23:09*	*1*
d7-N-MeFOSE-M	*55.0*		*20 - 130*	*04/13/26 08:58*	*04/14/26 23:09*	*1*
d9-N-EtFOSE-M	*43.1*		*15 - 130*	*04/13/26 08:58*	*04/14/26 23:09*	*1*
d5-NEtPFOSA	*76.0*		*10 - 130*	*04/13/26 08:58*	*04/14/26 23:09*	*1*
d3-NMePFOSA	*83.3*		*10 - 130*	*04/13/26 08:58*	*04/14/26 23:09*	*1*
13C2 PFDoA	*76.0*		*40 - 130*	*04/13/26 08:58*	*04/14/26 23:09*	*1*

Client Sample ID: BCE-057-SF
Lab Sample ID: 785-8048-56
Date Collected: 04/08/26 11:38
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.3

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluoropentanoic acid (PFPeA)	**0.59**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
Perfluorohexanoic acid (PFHxA)	**0.63**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
Perfluoroheptanoic acid (PFHpA)	**0.36**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
Perfluorooctanoic acid (PFOA)	**1.2**		0.20	0.060	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
Perfluorononanoic acid (PFNA)	**0.28**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
Perfluorodecanoic acid (PFDA)	**0.22**		0.20	0.060	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
Perfluoroundecanoic acid (PFUnA)	**0.18**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
Perfluorododecanoic acid (PFDoA)	**0.12**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
Perfluorohexanesulfonic acid (PFHxS)	**0.18**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
Perfluorooctanesulfonic acid (PFOS)	**4.5**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1

Client Sample ID: BCE-057-SF
Date Collected: 04/08/26 11:38
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-56
Matrix: Solid
Percent Solids: 93.3

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.44**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**2.7**		0.99	0.50	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/13/26 08:58	04/14/26 22:01	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C5 PFPeA	*25.8*	*	*35 - 130*	*04/13/26 08:58*	*04/14/26 22:01*	*1*
13C5 PFHxA	*72.4*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:01*	*1*
13C4 PFHpA	*71.2*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:01*	*1*
13C8 PFOA	*79.7*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:01*	*1*
13C9 PFNA	*73.0*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:01*	*1*
13C6 PFDA	*66.9*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:01*	*1*
13C7 PFUnA	*61.8*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:01*	*1*
13C2 PFTeDA	*29.5*		*20 - 130*	*04/13/26 08:58*	*04/14/26 22:01*	*1*
13C3 PFBS	*74.6*		*40 - 135*	*04/13/26 08:58*	*04/14/26 22:01*	*1*
13C3 PFHxS	*76.6*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:01*	*1*
13C8 PFOS	*74.7*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:01*	*1*
13C8 FOSA	*79.7*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:01*	*1*

Client Sample ID: BCE-057-SF
Lab Sample ID: 785-8048-56
Date Collected: 04/08/26 11:38
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.3

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
d3-NMeFOSAA	*70.4*		*40 - 135*	*04/13/26 08:58*	*04/14/26 22:01*	*1*
d5-NEtFOSAA	*63.9*		*40 - 150*	*04/13/26 08:58*	*04/14/26 22:01*	*1*
13C2 4:2 FTS	*177*	*	*40 - 165*	*04/13/26 08:58*	*04/14/26 22:01*	*1*
13C2 6:2 FTS	*121*		*40 - 215*	*04/13/26 08:58*	*04/14/26 22:01*	*1*
13C2 8:2 FTS	*109*		*40 - 275*	*04/13/26 08:58*	*04/14/26 22:01*	*1*
13C3 HFPO-DA	*69.9*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:01*	*1*
d7-N-MeFOSE-M	*29.3*		*20 - 130*	*04/13/26 08:58*	*04/14/26 22:01*	*1*
d9-N-EtFOSE-M	*24.5*		*15 - 130*	*04/13/26 08:58*	*04/14/26 22:01*	*1*
d5-NEtPFOSA	*53.6*		*10 - 130*	*04/13/26 08:58*	*04/14/26 22:01*	*1*
d3-NMePFOSA	*62.9*		*10 - 130*	*04/13/26 08:58*	*04/14/26 22:01*	*1*
13C2 PFDoA	*50.5*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:01*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A - RE

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.19	U	0.78	0.19	ng/g	☼	04/16/26 14:24	04/16/26 22:31	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*112*		*8 - 130*	*04/16/26 14:24*	*04/16/26 22:31*	*1*

Client Sample ID: BCE-058-SF
Lab Sample ID: 785-8048-57
Date Collected: 04/08/26 11:47
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.1

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Perfluorohexanoic acid (PFHxA)	**0.099**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Perfluorooctanoic acid (PFOA)	**0.26**		0.20	0.059	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Perfluorononanoic acid (PFNA)	**0.13**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Perfluorodecanoic acid (PFDA)	**0.12**	**I**	0.20	0.059	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Perfluoroundecanoic acid (PFUnA)	**0.10**	**I**	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Perfluorododecanoic acid (PFDoA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Perfluorooctanesulfonic acid (PFOS)	**2.3**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1

Client Sample ID: BCE-058-SF
Date Collected: 04/08/26 11:47
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-57
Matrix: Solid
Percent Solids: 93.1

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.20**		0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**2.1**		0.99	0.49	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.99	0.49	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.99	0.49	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.99	0.49	ng/g	☼	04/13/26 08:58	04/14/26 22:15	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*5.61*	*	*8 - 130*	*04/13/26 08:58*	*04/14/26 22:15*	*1*
13C5 PFPeA	*34.4*	*	*35 - 130*	*04/13/26 08:58*	*04/14/26 22:15*	*1*
13C5 PFHxA	*65.1*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:15*	*1*
13C4 PFHpA	*64.8*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:15*	*1*
13C8 PFOA	*69.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:15*	*1*
13C9 PFNA	*66.1*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:15*	*1*
13C6 PFDA	*65.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:15*	*1*
13C7 PFUnA	*65.0*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:15*	*1*
13C2 PFTeDA	*45.6*		*20 - 130*	*04/13/26 08:58*	*04/14/26 22:15*	*1*
13C3 PFBS	*59.7*		*40 - 135*	*04/13/26 08:58*	*04/14/26 22:15*	*1*
13C3 PFHxS	*66.2*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:15*	*1*
13C8 PFOS	*71.2*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:15*	*1*
13C8 FOSA	*72.5*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:15*	*1*
d3-NMeFOSAA	*73.7*		*40 - 135*	*04/13/26 08:58*	*04/14/26 22:15*	*1*
d5-NEtFOSAA	*70.9*		*40 - 150*	*04/13/26 08:58*	*04/14/26 22:15*	*1*
13C2 4:2 FTS	*142*		*40 - 165*	*04/13/26 08:58*	*04/14/26 22:15*	*1*

Client Sample ID: BCE-058-SF
Lab Sample ID: 785-8048-57
Date Collected: 04/08/26 11:47
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.1

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C2 6:2 FTS	*97.1*		*40 - 215*	*04/13/26 08:58*	*04/14/26 22:15*	*1*
13C2 8:2 FTS	*104*		*40 - 275*	*04/13/26 08:58*	*04/14/26 22:15*	*1*
13C3 HFPO-DA	*62.2*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:15*	*1*
d7-N-MeFOSE-M	*26.9*		*20 - 130*	*04/13/26 08:58*	*04/14/26 22:15*	*1*
d9-N-EtFOSE-M	*22.0*		*15 - 130*	*04/13/26 08:58*	*04/14/26 22:15*	*1*
d5-NEtPFOSA	*49.1*		*10 - 130*	*04/13/26 08:58*	*04/14/26 22:15*	*1*
d3-NMePFOSA	*56.6*		*10 - 130*	*04/13/26 08:58*	*04/14/26 22:15*	*1*
13C2 PFDoA	*59.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 22:15*	*1*

Client Sample ID: BCE-SF-7
Lab Sample ID: 785-8048-58
Date Collected: 04/08/26 12:25
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.9

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Perfluorohexanoic acid (PFHxA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Perfluorooctanoic acid (PFOA)	**0.39**		0.20	0.059	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Perfluorononanoic acid (PFNA)	0.20	U	0.20	0.20	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Perfluorodecanoic acid (PFDA)	**0.19**	**I**	0.20	0.059	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Perfluoroundecanoic acid (PFUnA)	**0.20**		0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Perfluorododecanoic acid (PFDoA)	**0.12**	**I**	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Perfluorooctanesulfonic acid (PFOS)	**2.6**		0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.31**		0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1

Client Sample ID: BCE-SF-7
Date Collected: 04/08/26 12:25
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-58
Matrix: Solid
Percent Solids: 93.9

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**1.8**		0.99	0.50	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50	ng/g	☼	04/14/26 07:54	04/16/26 04:52	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*82.9*		*8 - 130*	*04/14/26 07:54*	*04/16/26 04:52*	*1*
13C5 PFPeA	*83.9*		*35 - 130*	*04/14/26 07:54*	*04/16/26 04:52*	*1*
13C5 PFHxA	*82.8*		*40 - 130*	*04/14/26 07:54*	*04/16/26 04:52*	*1*
13C4 PFHpA	*81.7*		*40 - 130*	*04/14/26 07:54*	*04/16/26 04:52*	*1*
13C8 PFOA	*75.7*		*40 - 130*	*04/14/26 07:54*	*04/16/26 04:52*	*1*
13C9 PFNA	*73.6*		*40 - 130*	*04/14/26 07:54*	*04/16/26 04:52*	*1*
13C6 PFDA	*70.6*		*40 - 130*	*04/14/26 07:54*	*04/16/26 04:52*	*1*
13C7 PFUnA	*62.1*		*40 - 130*	*04/14/26 07:54*	*04/16/26 04:52*	*1*
13C2 PFTeDA	*30.8*		*20 - 130*	*04/14/26 07:54*	*04/16/26 04:52*	*1*
13C3 PFBS	*80.0*		*40 - 135*	*04/14/26 07:54*	*04/16/26 04:52*	*1*
13C3 PFHxS	*82.8*		*40 - 130*	*04/14/26 07:54*	*04/16/26 04:52*	*1*
13C8 PFOS	*76.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 04:52*	*1*
13C8 FOSA	*67.7*		*40 - 130*	*04/14/26 07:54*	*04/16/26 04:52*	*1*
d3-NMeFOSAA	*57.6*		*40 - 135*	*04/14/26 07:54*	*04/16/26 04:52*	*1*
d5-NEtFOSAA	*62.1*		*40 - 150*	*04/14/26 07:54*	*04/16/26 04:52*	*1*
13C2 4:2 FTS	*304*	*	*40 - 165*	*04/14/26 07:54*	*04/16/26 04:52*	*1*
13C2 6:2 FTS	*204*		*40 - 215*	*04/14/26 07:54*	*04/16/26 04:52*	*1*
13C2 8:2 FTS	*172*		*40 - 275*	*04/14/26 07:54*	*04/16/26 04:52*	*1*
13C3 HFPO-DA	*76.5*		*40 - 130*	*04/14/26 07:54*	*04/16/26 04:52*	*1*
d7-N-MeFOSE-M	*33.4*		*20 - 130*	*04/14/26 07:54*	*04/16/26 04:52*	*1*
d9-N-EtFOSE-M	*28.1*		*15 - 130*	*04/14/26 07:54*	*04/16/26 04:52*	*1*
d5-NEtPFOSA	*53.5*		*10 - 130*	*04/14/26 07:54*	*04/16/26 04:52*	*1*
d3-NMePFOSA	*57.8*		*10 - 130*	*04/14/26 07:54*	*04/16/26 04:52*	*1*
13C2 PFDoA	*48.4*		*40 - 130*	*04/14/26 07:54*	*04/16/26 04:52*	*1*

Client Sample ID: BCE-022-SF
Date Collected: 04/08/26 11:40
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-59
Matrix: Solid
Percent Solids: 94.5

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**2.6**	**I**	3.5	0.65	ug/Kg	☼	04/10/26 12:41	04/13/26 15:34	1
4,4'-DDE	**1.2**	**I**	3.5	0.51	ug/Kg	☼	04/10/26 12:41	04/13/26 15:34	1
4,4'-DDT	**1.0**	**I**	3.5	0.56	ug/Kg	☼	04/10/26 12:41	04/13/26 15:34	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/10/26 12:41	04/13/26 15:34	1
alpha-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/10/26 12:41	04/13/26 15:34	1
alpha-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 15:34	1
beta-BHC	0.35	U	1.8	0.35	ug/Kg	☼	04/10/26 12:41	04/13/26 15:34	1
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 12:41	04/13/26 15:34	1
Dieldrin	**1.3**	**I**	3.5	0.48	ug/Kg	☼	04/10/26 12:41	04/13/26 15:34	1
Endosulfan I	0.67	U	1.8	0.67	ug/Kg	☼	04/10/26 12:41	04/13/26 15:34	1
Endosulfan II	0.46	U	3.5	0.46	ug/Kg	☼	04/10/26 12:41	04/13/26 15:34	1
Endosulfan sulfate	0.41	U	3.5	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 15:34	1
Endrin	0.54	U	3.5	0.54	ug/Kg	☼	04/10/26 12:41	04/13/26 15:34	1
Endrin aldehyde	0.71	U	3.5	0.71	ug/Kg	☼	04/10/26 12:41	04/13/26 15:34	1
Endrin ketone	0.57	U	3.5	0.57	ug/Kg	☼	04/10/26 12:41	04/13/26 15:34	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 12:41	04/13/26 15:34	1
Heptachlor	0.57	U	1.8	0.57	ug/Kg	☼	04/10/26 12:41	04/13/26 15:34	1
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 15:34	1
Methoxychlor	**4.0**	**I**	18	1.7	ug/Kg	☼	04/10/26 12:41	04/13/26 15:34	1
Toxaphene	9.1	U	180	9.1	ug/Kg	☼	04/10/26 12:41	04/13/26 15:34	1
gamma-Chlordane	0.40	U	1.8	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 15:34	1
Chlordane (technical)	3.4	U	35	3.4	ug/Kg	☼	04/10/26 12:41	04/13/26 15:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*104*		*45 - 124*	*04/10/26 12:41*	*04/13/26 15:34*	*1*
Tetrachloro-m-xylene (Surr)	*103*		*44 - 117*	*04/10/26 12:41*	*04/13/26 15:34*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 12:16	1
PCB-1221	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 12:16	1
PCB-1232	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 12:16	1
PCB-1242	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 12:16	1
PCB-1248	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 12:16	1
PCB-1254	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 12:16	1
PCB-1260	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 12:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*73*		*70 - 130*	*04/10/26 12:24*	*04/13/26 12:16*	*1*
Tetrachloro-m-xylene (Surr)	*94*		*70 - 130*	*04/10/26 12:24*	*04/13/26 12:16*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	35	13	ug/Kg	☼	04/13/26 12:48	04/14/26 18:23	1
2,4-D	14	U	35	14	ug/Kg	☼	04/13/26 12:48	04/14/26 18:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*49*		*40 - 122*	*04/13/26 12:48*	*04/14/26 18:23*	*1*

Client Sample ID: BCE-022-SF
Date Collected: 04/08/26 11:40
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-59
Matrix: Solid
Percent Solids: 94.5

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.096	U	0.38	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Perfluoropentanoic acid (PFPeA)	0.096	U	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Perfluorohexanoic acid (PFHxA)	0.096	U	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Perfluoroheptanoic acid (PFHpA)	**0.10**	**I**	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Perfluorooctanoic acid (PFOA)	**0.60**		0.19	0.058	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Perfluorononanoic acid (PFNA)	**0.26**		0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Perfluorodecanoic acid (PFDA)	**0.31**		0.19	0.058	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Perfluoroundecanoic acid (PFUnA)	**0.28**		0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Perfluorododecanoic acid (PFDoA)	**0.19**		0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Perfluorotridecanoic acid (PFTrDA)	0.096	U	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Perfluorotetradecanoic acid (PFTeDA)	0.096	U	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Perfluorobutanesulfonic acid (PFBS)	0.096	U	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Perfluoropentanesulfonic acid (PFPeS)	0.096	U	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Perfluorohexanesulfonic acid (PFHxS)	0.096	U	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Perfluoroheptanesulfonic acid (PFHpS)	0.096	U	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Perfluorooctanesulfonic acid (PFOS)	**4.8**		0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Perfluorononanesulfonic acid (PFNS)	0.096	U	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Perfluorodecanesulfonic acid (PFDS)	0.096	U	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Perfluorododecanesulfonic acid (PFDoS)	0.096	U	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.38	0.19	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.38	0.19	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.38	0.19	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Perfluorooctanesulfonamide (PFOSA)	0.096	U	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.096	U	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.096	U	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.60**		0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.096	U	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**2.8**		0.96	0.48	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.48	U	0.96	0.48	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.096	U	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.096	U	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.096	U	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.096	U	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.096	U	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1

Client Sample ID: BCE-022-SF
Date Collected: 04/08/26 11:40
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-59
Matrix: Solid
Percent Solids: 94.5

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.096	U	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.096	U	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.096	U	0.19	0.096	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.38	0.19	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.48	U	0.96	0.48	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.48	U	0.96	0.48	ng/g	☼	04/14/26 07:54	04/16/26 05:05	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*87.5*		*8 - 130*	*04/14/26 07:54*	*04/16/26 05:05*	*1*
13C5 PFPeA	*84.8*		*35 - 130*	*04/14/26 07:54*	*04/16/26 05:05*	*1*
13C5 PFHxA	*84.6*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:05*	*1*
13C4 PFHpA	*84.7*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:05*	*1*
13C8 PFOA	*84.1*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:05*	*1*
13C9 PFNA	*83.2*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:05*	*1*
13C6 PFDA	*80.3*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:05*	*1*
13C7 PFUnA	*66.1*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:05*	*1*
13C2 PFTeDA	*37.9*		*20 - 130*	*04/14/26 07:54*	*04/16/26 05:05*	*1*
13C3 PFBS	*81.4*		*40 - 135*	*04/14/26 07:54*	*04/16/26 05:05*	*1*
13C3 PFHxS	*86.7*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:05*	*1*
13C8 PFOS	*82.1*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:05*	*1*
13C8 FOSA	*78.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:05*	*1*
d3-NMeFOSAA	*71.5*		*40 - 135*	*04/14/26 07:54*	*04/16/26 05:05*	*1*
d5-NEtFOSAA	*74.4*		*40 - 150*	*04/14/26 07:54*	*04/16/26 05:05*	*1*
13C2 4:2 FTS	*288*	*	*40 - 165*	*04/14/26 07:54*	*04/16/26 05:05*	*1*
13C2 6:2 FTS	*197*		*40 - 215*	*04/14/26 07:54*	*04/16/26 05:05*	*1*
13C2 8:2 FTS	*193*		*40 - 275*	*04/14/26 07:54*	*04/16/26 05:05*	*1*
13C3 HFPO-DA	*78.7*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:05*	*1*
d7-N-MeFOSE-M	*58.6*		*20 - 130*	*04/14/26 07:54*	*04/16/26 05:05*	*1*
d9-N-EtFOSE-M	*52.7*		*15 - 130*	*04/14/26 07:54*	*04/16/26 05:05*	*1*
d5-NEtPFOSA	*62.1*		*10 - 130*	*04/14/26 07:54*	*04/16/26 05:05*	*1*
d3-NMePFOSA	*68.6*		*10 - 130*	*04/14/26 07:54*	*04/16/26 05:05*	*1*
13C2 PFDoA	*53.4*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:05*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**5900000**		6900	2000	ug/Kg	☼	04/14/26 11:59	04/14/26 21:02	5
Antimony	160	U	690	160	ug/Kg	☼	04/14/26 11:59	04/14/26 21:02	5
Arsenic	**2000**		410	37	ug/Kg	☼	04/14/26 11:59	04/15/26 21:26	5
Barium	**22000**		1700	9.7	ug/Kg	☼	04/14/26 11:59	04/14/26 21:02	5
Beryllium	**120**	I	340	24	ug/Kg	☼	04/14/26 11:59	04/14/26 21:02	5
Cadmium	**80**	I	340	11	ug/Kg	☼	04/14/26 11:59	04/14/26 21:02	5
Calcium	**720000**		17000	1100	ug/Kg	☼	04/14/26 11:59	04/14/26 21:02	5
Chromium	**8800**		690	140	ug/Kg	☼	04/14/26 11:59	04/14/26 21:02	5
Cobalt	**410**	I	520	19	ug/Kg	☼	04/14/26 11:59	04/14/26 21:02	5
Copper	**3100**		340	36	ug/Kg	☼	04/14/26 11:59	04/14/26 21:02	5
Iron	**4500000**		340000	20000	ug/Kg	☼	04/14/26 11:59	04/15/26 21:23	100

Client Sample ID: BCE-022-SF
Lab Sample ID: 785-8048-59

Date Collected: 04/08/26 11:40
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.5

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**14000**		340	41	ug/Kg	☼	04/14/26 11:59	04/14/26 21:02	5
Magnesium	**190000**		17000	640	ug/Kg	☼	04/14/26 11:59	04/14/26 21:02	5
Manganese	**60000**		690	42	ug/Kg	☼	04/14/26 11:59	04/14/26 21:02	5
Nickel	**1700**		690	18	ug/Kg	☼	04/14/26 11:59	04/14/26 21:02	5
Potassium	**200000**		17000	3500	ug/Kg	☼	04/14/26 11:59	04/14/26 21:02	5
Selenium	**220**	**I**	1700	120	ug/Kg	☼	04/14/26 11:59	04/14/26 21:02	5
Silver	**15**	**I V**	170	2.0	ug/Kg	☼	04/14/26 11:59	04/14/26 21:02	5
Sodium	21000	U	34000	21000	ug/Kg	☼	04/14/26 11:59	04/14/26 21:02	5
Thallium	29	U	480	29	ug/Kg	☼	04/14/26 11:59	04/14/26 21:02	5
Vanadium	**14000**		690	86	ug/Kg	☼	04/14/26 11:59	04/14/26 21:02	5
Zinc	**23000**		1700	1400	ug/Kg	☼	04/14/26 11:59	04/14/26 21:02	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.035**	**I**	0.10	0.015	mg/Kg	☼	04/13/26 15:10	04/14/26 10:10	1

Client Sample ID: BCE-025-SF
Lab Sample ID: 785-8048-60

Date Collected: 04/08/26 12:15
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 92.7

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**1.3**	**I**	3.6	0.67	ug/Kg	☼	04/10/26 12:41	04/13/26 15:45	1
4,4'-DDE	**1.2**	**I**	3.6	0.52	ug/Kg	☼	04/10/26 12:41	04/13/26 15:45	1
4,4'-DDT	0.57	U	3.6	0.57	ug/Kg	☼	04/10/26 12:41	04/13/26 15:45	1
Aldrin	0.46	U	1.8	0.46	ug/Kg	☼	04/10/26 12:41	04/13/26 15:45	1
alpha-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/10/26 12:41	04/13/26 15:45	1
alpha-Chlordane	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 12:41	04/13/26 15:45	1
beta-BHC	0.35	U	1.8	0.35	ug/Kg	☼	04/10/26 12:41	04/13/26 15:45	1
delta-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/10/26 12:41	04/13/26 15:45	1
Dieldrin	**0.75**	**I**	3.6	0.49	ug/Kg	☼	04/10/26 12:41	04/13/26 15:45	1
Endosulfan I	0.69	U	1.8	0.69	ug/Kg	☼	04/10/26 12:41	04/13/26 15:45	1
Endosulfan II	0.47	U	3.6	0.47	ug/Kg	☼	04/10/26 12:41	04/13/26 15:45	1
Endosulfan sulfate	0.42	U	3.6	0.42	ug/Kg	☼	04/10/26 12:41	04/13/26 15:45	1
Endrin	0.55	U	3.6	0.55	ug/Kg	☼	04/10/26 12:41	04/13/26 15:45	1
Endrin aldehyde	0.72	U	3.6	0.72	ug/Kg	☼	04/10/26 12:41	04/13/26 15:45	1
Endrin ketone	0.59	U	3.6	0.59	ug/Kg	☼	04/10/26 12:41	04/13/26 15:45	1
gamma-BHC (Lindane)	0.43	U	1.8	0.43	ug/Kg	☼	04/10/26 12:41	04/13/26 15:45	1
Heptachlor	0.58	U	1.8	0.58	ug/Kg	☼	04/10/26 12:41	04/13/26 15:45	1
Heptachlor epoxide	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 12:41	04/13/26 15:45	1
Methoxychlor	1.8	U	18	1.8	ug/Kg	☼	04/10/26 12:41	04/13/26 15:45	1
Toxaphene	9.2	U	180	9.2	ug/Kg	☼	04/10/26 12:41	04/13/26 15:45	1
gamma-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 15:45	1
Chlordane (technical)	3.4	U	36	3.4	ug/Kg	☼	04/10/26 12:41	04/13/26 15:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*88*		*45 - 124*	*04/10/26 12:41*	*04/13/26 15:45*	*1*
Tetrachloro-m-xylene (Surr)	*95*		*44 - 117*	*04/10/26 12:41*	*04/13/26 15:45*	*1*

Client Sample ID: BCE-025-SF
Lab Sample ID: 785-8048-60

Date Collected: 04/08/26 12:15
Matrix: Solid

Date Received: 04/08/26 15:13
Percent Solids: 92.7

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.5	U	36	5.5	ug/Kg	☼	04/10/26 12:24	04/13/26 13:16	1
PCB-1221	5.5	U	36	5.5	ug/Kg	☼	04/10/26 12:24	04/13/26 13:16	1
PCB-1232	5.5	U	36	5.5	ug/Kg	☼	04/10/26 12:24	04/13/26 13:16	1
PCB-1242	5.5	U	36	5.5	ug/Kg	☼	04/10/26 12:24	04/13/26 13:16	1
PCB-1248	5.5	U	36	5.5	ug/Kg	☼	04/10/26 12:24	04/13/26 13:16	1
PCB-1254	5.5	U	36	5.5	ug/Kg	☼	04/10/26 12:24	04/13/26 13:16	1
PCB-1260	5.5	U	36	5.5	ug/Kg	☼	04/10/26 12:24	04/13/26 13:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*70*		*70 - 130*	*04/10/26 12:24*	*04/13/26 13:16*	*1*
Tetrachloro-m-xylene (Surr)	*90*		*70 - 130*	*04/10/26 12:24*	*04/13/26 13:16*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	36	13	ug/Kg	☼	04/13/26 12:48	04/14/26 18:45	1
2,4-D	14	U	36	14	ug/Kg	☼	04/13/26 12:48	04/14/26 18:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*58*		*40 - 122*	*04/13/26 12:48*	*04/14/26 18:45*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Perfluorooctanoic acid (PFOA)	**0.21**		0.20	0.059	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Perfluorononanoic acid (PFNA)	**0.13**	**I**	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Perfluorodecanoic acid (PFDA)	**0.15**	**I**	0.20	0.059	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Perfluoroundecanoic acid (PFUnA)	0.20	U	0.20	0.20	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Perfluorododecanoic acid (PFDoA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Perfluorooctanesulfonic acid (PFOS)	**1.8**		0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1

Client Sample ID: BCE-025-SF
Date Collected: 04/08/26 12:15
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-60
Matrix: Solid
Percent Solids: 92.7

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.23**		0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**1.3**		0.98	0.49	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/14/26 07:54	04/16/26 05:19	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*89.5*		*8 - 130*	*04/14/26 07:54*	*04/16/26 05:19*	*1*
13C5 PFPeA	*89.4*		*35 - 130*	*04/14/26 07:54*	*04/16/26 05:19*	*1*
13C5 PFHxA	*89.8*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:19*	*1*
13C4 PFHpA	*86.2*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:19*	*1*
13C8 PFOA	*85.9*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:19*	*1*
13C9 PFNA	*80.2*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:19*	*1*
13C6 PFDA	*73.7*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:19*	*1*
13C7 PFUnA	*64.6*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:19*	*1*
13C2 PFTeDA	*28.1*		*20 - 130*	*04/14/26 07:54*	*04/16/26 05:19*	*1*
13C3 PFBS	*84.7*		*40 - 135*	*04/14/26 07:54*	*04/16/26 05:19*	*1*
13C3 PFHxS	*88.6*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:19*	*1*
13C8 PFOS	*78.9*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:19*	*1*
13C8 FOSA	*74.5*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:19*	*1*
d3-NMeFOSAA	*53.9*		*40 - 135*	*04/14/26 07:54*	*04/16/26 05:19*	*1*
d5-NEtFOSAA	*61.8*		*40 - 150*	*04/14/26 07:54*	*04/16/26 05:19*	*1*
13C2 4:2 FTS	*296*	*	*40 - 165*	*04/14/26 07:54*	*04/16/26 05:19*	*1*
13C2 6:2 FTS	*201*		*40 - 215*	*04/14/26 07:54*	*04/16/26 05:19*	*1*
13C2 8:2 FTS	*173*		*40 - 275*	*04/14/26 07:54*	*04/16/26 05:19*	*1*

Client Sample ID: BCE-025-SF
Lab Sample ID: 785-8048-60
Date Collected: 04/08/26 12:15
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 92.7

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C3 HFPO-DA	*83.7*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:19*	*1*
d7-N-MeFOSE-M	*52.5*		*20 - 130*	*04/14/26 07:54*	*04/16/26 05:19*	*1*
d9-N-EtFOSE-M	*44.9*		*15 - 130*	*04/14/26 07:54*	*04/16/26 05:19*	*1*
d5-NEtPFOSA	*55.3*		*10 - 130*	*04/14/26 07:54*	*04/16/26 05:19*	*1*
d3-NMePFOSA	*59.5*		*10 - 130*	*04/14/26 07:54*	*04/16/26 05:19*	*1*
13C2 PFDoA	*48.1*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:19*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4500000**		6200	1800	ug/Kg	☼	04/14/26 11:59	04/14/26 21:08	5
Antimony	**140**	**I**	620	140	ug/Kg	☼	04/14/26 11:59	04/14/26 21:08	5
Arsenic	**960**		370	33	ug/Kg	☼	04/14/26 11:59	04/15/26 21:54	5
Barium	**28000**		1600	8.8	ug/Kg	☼	04/14/26 11:59	04/14/26 21:08	5
Beryllium	**100**	**I**	310	22	ug/Kg	☼	04/14/26 11:59	04/14/26 21:08	5
Cadmium	**97**	**I**	310	10	ug/Kg	☼	04/14/26 11:59	04/14/26 21:08	5
Calcium	**680000**		16000	1000	ug/Kg	☼	04/14/26 11:59	04/14/26 21:08	5
Chromium	**7300**		620	130	ug/Kg	☼	04/14/26 11:59	04/14/26 21:08	5
Cobalt	**460**	**I**	470	18	ug/Kg	☼	04/14/26 11:59	04/14/26 21:08	5
Copper	**3800**		310	32	ug/Kg	☼	04/14/26 11:59	04/14/26 21:08	5
Iron	**2600000**		310000	19000	ug/Kg	☼	04/14/26 11:59	04/15/26 21:51	100
Lead	**16000**		310	37	ug/Kg	☼	04/14/26 11:59	04/14/26 21:08	5
Magnesium	**220000**		16000	580	ug/Kg	☼	04/14/26 11:59	04/14/26 21:08	5
Manganese	**46000**		620	38	ug/Kg	☼	04/14/26 11:59	04/14/26 21:08	5
Nickel	**1700**		620	16	ug/Kg	☼	04/14/26 11:59	04/14/26 21:08	5
Potassium	**180000**		16000	3200	ug/Kg	☼	04/14/26 11:59	04/14/26 21:08	5
Selenium	**160**	**I**	1600	110	ug/Kg	☼	04/14/26 11:59	04/14/26 21:08	5
Silver	**22**	**I V**	160	1.8	ug/Kg	☼	04/14/26 11:59	04/14/26 21:08	5
Sodium	19000	U	31000	19000	ug/Kg	☼	04/14/26 11:59	04/14/26 21:08	5
Thallium	**28**	**I**	440	26	ug/Kg	☼	04/14/26 11:59	04/14/26 21:08	5
Vanadium	**8700**		620	78	ug/Kg	☼	04/14/26 11:59	04/14/26 21:08	5
Zinc	**31000**		1600	1300	ug/Kg	☼	04/14/26 11:59	04/14/26 21:08	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.050**	**I**	0.11	0.015	mg/Kg	☼	04/13/26 15:10	04/14/26 10:13	1

Client Sample ID: BCE-034-SF
Lab Sample ID: 785-8048-61
Date Collected: 04/08/26 12:12
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.4

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**3.4**	**I**	3.5	0.65	ug/Kg	☼	04/10/26 12:41	04/13/26 15:56	1
4,4'-DDE	**0.93**	**I**	3.5	0.50	ug/Kg	☼	04/10/26 12:41	04/13/26 15:56	1
4,4'-DDT	**1.4**	**I**	3.5	0.55	ug/Kg	☼	04/10/26 12:41	04/13/26 15:56	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/10/26 12:41	04/13/26 15:56	1
alpha-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 12:41	04/13/26 15:56	1
alpha-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 15:56	1
beta-BHC	0.34	U	1.8	0.34	ug/Kg	☼	04/10/26 12:41	04/13/26 15:56	1
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 12:41	04/13/26 15:56	1

Client Sample ID: BCE-034-SF
Date Collected: 04/08/26 12:12
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-61
Matrix: Solid
Percent Solids: 95.4

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dieldrin	**0.53**	**I**	3.5	0.48	ug/Kg	☼	04/10/26 12:41	04/13/26 15:56	1
Endosulfan I	0.67	U	1.8	0.67	ug/Kg	☼	04/10/26 12:41	04/13/26 15:56	1
Endosulfan II	0.46	U	3.5	0.46	ug/Kg	☼	04/10/26 12:41	04/13/26 15:56	1
Endosulfan sulfate	**1.3**	**I**	3.5	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 15:56	1
Endrin	0.53	U	3.5	0.53	ug/Kg	☼	04/10/26 12:41	04/13/26 15:56	1
Endrin aldehyde	0.70	U	3.5	0.70	ug/Kg	☼	04/10/26 12:41	04/13/26 15:56	1
Endrin ketone	0.57	U	3.5	0.57	ug/Kg	☼	04/10/26 12:41	04/13/26 15:56	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 12:41	04/13/26 15:56	1
Heptachlor	0.57	U	1.8	0.57	ug/Kg	☼	04/10/26 12:41	04/13/26 15:56	1
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 15:56	1
Methoxychlor	1.7	U	18	1.7	ug/Kg	☼	04/10/26 12:41	04/13/26 15:56	1
Toxaphene	9.0	U	180	9.0	ug/Kg	☼	04/10/26 12:41	04/13/26 15:56	1
gamma-Chlordane	0.40	U	1.8	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 15:56	1
Chlordane (technical)	3.3	U	35	3.3	ug/Kg	☼	04/10/26 12:41	04/13/26 15:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*82*		*45 - 124*	*04/10/26 12:41*	*04/13/26 15:56*	*1*
Tetrachloro-m-xylene (Surr)	*79*		*44 - 117*	*04/10/26 12:41*	*04/13/26 15:56*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 13:28	1
PCB-1221	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 13:28	1
PCB-1232	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 13:28	1
PCB-1242	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 13:28	1
PCB-1248	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 13:28	1
PCB-1254	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 13:28	1
PCB-1260	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 13:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*58*	*J1*	*70 - 130*	*04/10/26 12:24*	*04/13/26 13:28*	*1*
Tetrachloro-m-xylene (Surr)	*74*		*70 - 130*	*04/10/26 12:24*	*04/13/26 13:28*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	12	U	35	12	ug/Kg	☼	04/13/26 12:48	04/14/26 19:08	1
2,4-D	14	U	35	14	ug/Kg	☼	04/13/26 12:48	04/14/26 19:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*42*		*40 - 122*	*04/13/26 12:48*	*04/14/26 19:08*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
Perfluorooctanoic acid (PFOA)	**0.32**		0.20	0.059	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
Perfluorononanoic acid (PFNA)	**0.17**	**I**	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
Perfluorodecanoic acid (PFDA)	0.059	U	0.20	0.059	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1

Client Sample ID: BCE-034-SF
Date Collected: 04/08/26 12:12
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-61
Matrix: Solid
Percent Solids: 95.4

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluoroundecanoic acid (PFUnA)	**0.22**		0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
Perfluorododecanoic acid (PFDoA)	**0.13**	**I**	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
Perfluorooctanesulfonic acid (PFOS)	**2.7**		0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.41**		0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**2.9**		0.98	0.49	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1

Client Sample ID: BCE-034-SF
Date Collected: 04/08/26 12:12
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-61
Matrix: Solid
Percent Solids: 95.4

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/14/26 07:54	04/16/26 05:33	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*78.0*		*8 - 130*	*04/14/26 07:54*	*04/16/26 05:33*	*1*
13C5 PFPeA	*77.9*		*35 - 130*	*04/14/26 07:54*	*04/16/26 05:33*	*1*
13C5 PFHxA	*80.8*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:33*	*1*
13C4 PFHpA	*73.5*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:33*	*1*
13C8 PFOA	*72.7*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:33*	*1*
13C9 PFNA	*69.5*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:33*	*1*
13C6 PFDA	*66.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:33*	*1*
13C7 PFUnA	*58.1*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:33*	*1*
13C2 PFTeDA	*18.0*	*	*20 - 130*	*04/14/26 07:54*	*04/16/26 05:33*	*1*
13C3 PFBS	*71.0*		*40 - 135*	*04/14/26 07:54*	*04/16/26 05:33*	*1*
13C3 PFHxS	*73.9*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:33*	*1*
13C8 PFOS	*71.6*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:33*	*1*
13C8 FOSA	*66.6*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:33*	*1*
d3-NMeFOSAA	*51.5*		*40 - 135*	*04/14/26 07:54*	*04/16/26 05:33*	*1*
d5-NEtFOSAA	*54.9*		*40 - 150*	*04/14/26 07:54*	*04/16/26 05:33*	*1*
13C2 4:2 FTS	*264*	*	*40 - 165*	*04/14/26 07:54*	*04/16/26 05:33*	*1*
13C2 6:2 FTS	*166*		*40 - 215*	*04/14/26 07:54*	*04/16/26 05:33*	*1*
13C2 8:2 FTS	*145*		*40 - 275*	*04/14/26 07:54*	*04/16/26 05:33*	*1*
13C3 HFPO-DA	*68.1*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:33*	*1*
d7-N-MeFOSE-M	*43.1*		*20 - 130*	*04/14/26 07:54*	*04/16/26 05:33*	*1*
d9-N-EtFOSE-M	*35.8*		*15 - 130*	*04/14/26 07:54*	*04/16/26 05:33*	*1*
d5-NEtPFOSA	*53.4*		*10 - 130*	*04/14/26 07:54*	*04/16/26 05:33*	*1*
d3-NMePFOSA	*58.9*		*10 - 130*	*04/14/26 07:54*	*04/16/26 05:33*	*1*
13C2 PFDoA	*42.7*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:33*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**5000000**		5500	1600	ug/Kg	☼	04/14/26 11:59	04/14/26 21:14	5
Antimony	**130**	I	550	130	ug/Kg	☼	04/14/26 11:59	04/14/26 21:14	5
Arsenic	**910**		330	30	ug/Kg	☼	04/14/26 11:59	04/15/26 22:00	5
Barium	**21000**		1400	7.8	ug/Kg	☼	04/14/26 11:59	04/14/26 21:14	5
Beryllium	**86**	I	280	19	ug/Kg	☼	04/14/26 11:59	04/14/26 21:14	5
Cadmium	**66**	I	280	9.0	ug/Kg	☼	04/14/26 11:59	04/14/26 21:14	5
Calcium	**620000**		14000	920	ug/Kg	☼	04/14/26 11:59	04/14/26 21:14	5
Chromium	**6600**		550	110	ug/Kg	☼	04/14/26 11:59	04/14/26 21:14	5
Cobalt	**350**	I	410	16	ug/Kg	☼	04/14/26 11:59	04/14/26 21:14	5
Copper	**2900**		280	29	ug/Kg	☼	04/14/26 11:59	04/14/26 21:14	5
Iron	**2900000**		280000	16000	ug/Kg	☼	04/14/26 11:59	04/15/26 21:57	100
Lead	**12000**		280	33	ug/Kg	☼	04/14/26 11:59	04/14/26 21:14	5
Magnesium	**190000**		14000	520	ug/Kg	☼	04/14/26 11:59	04/14/26 21:14	5
Manganese	**35000**		550	34	ug/Kg	☼	04/14/26 11:59	04/14/26 21:14	5
Nickel	**1500**		550	14	ug/Kg	☼	04/14/26 11:59	04/14/26 21:14	5
Potassium	**190000**		14000	2800	ug/Kg	☼	04/14/26 11:59	04/14/26 21:14	5
Selenium	**180**	I	1400	98	ug/Kg	☼	04/14/26 11:59	04/14/26 21:14	5
Silver	**14**	I V	140	1.6	ug/Kg	☼	04/14/26 11:59	04/14/26 21:14	5

Client Sample ID: BCE-034-SF
Lab Sample ID: 785-8048-61
Date Collected: 04/08/26 12:12
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.4

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	17000	U	28000	17000	ug/Kg	☼	04/14/26 11:59	04/14/26 21:14	5
Thallium	**23**	**I**	390	23	ug/Kg	☼	04/14/26 11:59	04/14/26 21:14	5
Vanadium	**9000**		550	69	ug/Kg	☼	04/14/26 11:59	04/14/26 21:14	5
Zinc	**22000**		1400	1100	ug/Kg	☼	04/14/26 11:59	04/14/26 21:14	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.040**	**I**	0.10	0.015	mg/Kg	☼	04/13/26 15:10	04/14/26 10:16	1

Client Sample ID: BCE-055-SF
Lab Sample ID: 785-8048-62
Date Collected: 04/08/26 11:23
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.5

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	**0.10**	**I**	0.40	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Perfluoropentanoic acid (PFPeA)	**0.11**	**I**	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Perfluorohexanoic acid (PFHxA)	**0.14**	**I**	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Perfluoroheptanoic acid (PFHpA)	**0.14**	**I**	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Perfluorooctanoic acid (PFOA)	**0.71**		0.20	0.060	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Perfluorononanoic acid (PFNA)	**0.25**		0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Perfluorodecanoic acid (PFDA)	**0.25**		0.20	0.060	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Perfluoroundecanoic acid (PFUnA)	**0.25**		0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Perfluorododecanoic acid (PFDoA)	**0.16**	**I**	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Perfluorohexanesulfonic acid (PFHxS)	**0.10**	**I**	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Perfluorooctanesulfonic acid (PFOS)	**4.5**		0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1

Client Sample ID: BCE-055-SF
Date Collected: 04/08/26 11:23
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-62
Matrix: Solid
Percent Solids: 93.5

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.48**		0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**8.0**		1.0	0.50	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/14/26 07:54	04/16/26 05:46	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*76.6*		*8 - 130*	*04/14/26 07:54*	*04/16/26 05:46*	*1*
13C5 PFPeA	*77.6*		*35 - 130*	*04/14/26 07:54*	*04/16/26 05:46*	*1*
13C5 PFHxA	*77.6*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:46*	*1*
13C4 PFHpA	*72.2*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:46*	*1*
13C8 PFOA	*75.6*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:46*	*1*
13C9 PFNA	*74.6*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:46*	*1*
13C6 PFDA	*74.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:46*	*1*
13C7 PFUnA	*66.5*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:46*	*1*
13C2 PFTeDA	*28.8*		*20 - 130*	*04/14/26 07:54*	*04/16/26 05:46*	*1*
13C3 PFBS	*68.5*		*40 - 135*	*04/14/26 07:54*	*04/16/26 05:46*	*1*
13C3 PFHxS	*73.3*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:46*	*1*
13C8 PFOS	*71.4*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:46*	*1*
13C8 FOSA	*68.6*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:46*	*1*
d3-NMeFOSAA	*66.6*		*40 - 135*	*04/14/26 07:54*	*04/16/26 05:46*	*1*
d5-NEtFOSAA	*65.0*		*40 - 150*	*04/14/26 07:54*	*04/16/26 05:46*	*1*
13C2 4:2 FTS	*280*	*	*40 - 165*	*04/14/26 07:54*	*04/16/26 05:46*	*1*
13C2 6:2 FTS	*158*		*40 - 215*	*04/14/26 07:54*	*04/16/26 05:46*	*1*
13C2 8:2 FTS	*177*		*40 - 275*	*04/14/26 07:54*	*04/16/26 05:46*	*1*
13C3 HFPO-DA	*68.8*		*40 - 130*	*04/14/26 07:54*	*04/16/26 05:46*	*1*
d7-N-MeFOSE-M	*40.3*		*20 - 130*	*04/14/26 07:54*	*04/16/26 05:46*	*1*
d9-N-EtFOSE-M	*29.8*		*15 - 130*	*04/14/26 07:54*	*04/16/26 05:46*	*1*
d5-NEtPFOSA	*52.7*		*10 - 130*	*04/14/26 07:54*	*04/16/26 05:46*	*1*

Client Sample ID: BCE-055-SF
Lab Sample ID: 785-8048-62
Date Collected: 04/08/26 11:23
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.5

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
d3-NMePFOSA	57.7		10 - 130	04/14/26 07:54	04/16/26 05:46	1
13C2 PFDoA	47.4		40 - 130	04/14/26 07:54	04/16/26 05:46	1

Client Sample ID: BCE-027-SF
Lab Sample ID: 785-8048-63
Date Collected: 04/08/26 12:17
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.7

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**4.1**		3.6	0.66	ug/Kg	☼	04/13/26 07:14	04/14/26 11:46	1
4,4'-DDE	**1.2**	**I**	3.6	0.51	ug/Kg	☼	04/13/26 07:14	04/13/26 18:54	1
4,4'-DDT	**3.9**		3.6	0.56	ug/Kg	☼	04/13/26 07:14	04/14/26 11:46	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/13/26 07:14	04/13/26 18:54	1
alpha-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/13/26 07:14	04/13/26 18:54	1
alpha-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/13/26 07:14	04/13/26 18:54	1
beta-BHC	0.35	U	1.8	0.35	ug/Kg	☼	04/13/26 07:14	04/13/26 18:54	1
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/13/26 07:14	04/13/26 18:54	1
Dieldrin	**0.80**	**I**	3.6	0.49	ug/Kg	☼	04/13/26 07:14	04/13/26 18:54	1
Endosulfan I	0.68	U	1.8	0.68	ug/Kg	☼	04/13/26 07:14	04/13/26 18:54	1
Endosulfan II	0.46	U	3.6	0.46	ug/Kg	☼	04/13/26 07:14	04/13/26 18:54	1
Endosulfan sulfate	**0.68**	**I**	3.6	0.41	ug/Kg	☼	04/13/26 07:14	04/13/26 18:54	1
Endrin	0.54	U	3.6	0.54	ug/Kg	☼	04/13/26 07:14	04/13/26 18:54	1
Endrin aldehyde	0.71	U	3.6	0.71	ug/Kg	☼	04/13/26 07:14	04/13/26 18:54	1
Endrin ketone	0.58	U	3.6	0.58	ug/Kg	☼	04/13/26 07:14	04/14/26 11:46	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/13/26 07:14	04/13/26 18:54	1
Heptachlor	0.58	U	1.8	0.58	ug/Kg	☼	04/13/26 07:14	04/14/26 11:46	1
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/13/26 07:14	04/13/26 18:54	1
Methoxychlor	1.8	U	18	1.8	ug/Kg	☼	04/13/26 07:14	04/14/26 11:46	1
Toxaphene	9.1	U	180	9.1	ug/Kg	☼	04/13/26 07:14	04/14/26 11:46	1
gamma-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/13/26 07:14	04/13/26 18:54	1
Chlordane (technical)	3.4	U	36	3.4	ug/Kg	☼	04/13/26 07:14	04/13/26 18:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl (Surr)	83		45 - 124	04/13/26 07:14	04/13/26 18:54	1
Tetrachloro-m-xylene (Surr)	81		44 - 117	04/13/26 07:14	04/13/26 18:54	1

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.4	U	36	5.4	ug/Kg	☼	04/13/26 07:08	04/13/26 14:38	1
PCB-1221	5.4	U	36	5.4	ug/Kg	☼	04/13/26 07:08	04/13/26 14:38	1
PCB-1232	5.4	U	36	5.4	ug/Kg	☼	04/13/26 07:08	04/13/26 14:38	1
PCB-1242	5.4	U	36	5.4	ug/Kg	☼	04/13/26 07:08	04/13/26 14:38	1
PCB-1248	5.4	U	36	5.4	ug/Kg	☼	04/13/26 07:08	04/13/26 14:38	1
PCB-1254	5.4	U	36	5.4	ug/Kg	☼	04/13/26 07:08	04/13/26 14:38	1
PCB-1260	5.4	U	36	5.4	ug/Kg	☼	04/13/26 07:08	04/13/26 14:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl (Surr)	67	J1	70 - 130	04/13/26 07:08	04/13/26 14:38	1
Tetrachloro-m-xylene (Surr)	84		70 - 130	04/13/26 07:08	04/13/26 14:38	1

Client Sample ID: BCE-027-SF
Date Collected: 04/08/26 12:17
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-63
Matrix: Solid
Percent Solids: 93.7

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	35	13	ug/Kg	☼	04/14/26 11:27	04/15/26 11:58	1
2,4-D	14	U	35	14	ug/Kg	☼	04/14/26 11:27	04/15/26 11:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*44*		*40 - 122*	*04/14/26 11:27*	*04/15/26 11:58*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
Perfluorohexanoic acid (PFHxA)	**0.12**	**I**	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
Perfluoroheptanoic acid (PFHpA)	**0.16**	**I**	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
Perfluorooctanoic acid (PFOA)	**0.80**		0.20	0.060	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
Perfluorononanoic acid (PFNA)	**0.34**		0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
Perfluorodecanoic acid (PFDA)	**0.35**		0.20	0.060	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
Perfluoroundecanoic acid (PFUnA)	**0.32**		0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
Perfluorododecanoic acid (PFDoA)	**0.20**		0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
Perfluorohexanesulfonic acid (PFHxS)	**0.10**	**I**	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
Perfluorooctanesulfonic acid (PFOS)	**5.3**		0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.75**		0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**3.7**		1.0	0.50	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1

Client Sample ID: BCE-027-SF
Lab Sample ID: 785-8048-63

Date Collected: 04/08/26 12:17
Matrix: Solid

Date Received: 04/08/26 15:13
Percent Solids: 93.7

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/14/26 07:54	04/16/26 06:00	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*74.0*		*8 - 130*	*04/14/26 07:54*	*04/16/26 06:00*	*1*
13C5 PFPeA	*77.6*		*35 - 130*	*04/14/26 07:54*	*04/16/26 06:00*	*1*
13C5 PFHxA	*73.5*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:00*	*1*
13C4 PFHpA	*72.3*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:00*	*1*
13C8 PFOA	*69.8*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:00*	*1*
13C9 PFNA	*67.8*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:00*	*1*
13C6 PFDA	*64.7*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:00*	*1*
13C7 PFUnA	*56.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:00*	*1*
13C2 PFTeDA	*19.3*	*	*20 - 130*	*04/14/26 07:54*	*04/16/26 06:00*	*1*
13C3 PFBS	*70.4*		*40 - 135*	*04/14/26 07:54*	*04/16/26 06:00*	*1*
13C3 PFHxS	*72.1*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:00*	*1*
13C8 PFOS	*69.3*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:00*	*1*
13C8 FOSA	*65.7*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:00*	*1*
d3-NMeFOSAA	*48.8*		*40 - 135*	*04/14/26 07:54*	*04/16/26 06:00*	*1*
d5-NEtFOSAA	*53.1*		*40 - 150*	*04/14/26 07:54*	*04/16/26 06:00*	*1*
13C2 4:2 FTS	*233*	*	*40 - 165*	*04/14/26 07:54*	*04/16/26 06:00*	*1*
13C2 6:2 FTS	*169*		*40 - 215*	*04/14/26 07:54*	*04/16/26 06:00*	*1*
13C2 8:2 FTS	*150*		*40 - 275*	*04/14/26 07:54*	*04/16/26 06:00*	*1*
13C3 HFPO-DA	*67.7*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:00*	*1*
d7-N-MeFOSE-M	*43.0*		*20 - 130*	*04/14/26 07:54*	*04/16/26 06:00*	*1*
d9-N-EtFOSE-M	*37.0*		*15 - 130*	*04/14/26 07:54*	*04/16/26 06:00*	*1*
d5-NEtPFOSA	*51.7*		*10 - 130*	*04/14/26 07:54*	*04/16/26 06:00*	*1*
d3-NMePFOSA	*56.2*		*10 - 130*	*04/14/26 07:54*	*04/16/26 06:00*	*1*
13C2 PFDoA	*37.6*	*	*40 - 130*	*04/14/26 07:54*	*04/16/26 06:00*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**5200000**		7200	2100	ug/Kg	☼	04/14/26 11:59	04/14/26 17:44	5
Antimony	**440**	I	720	160	ug/Kg	☼	04/14/26 11:59	04/14/26 17:44	5

Client Sample ID: BCE-027-SF
Lab Sample ID: 785-8048-63

Date Collected: 04/08/26 12:17
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.7

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**1400**		430	38	ug/Kg	☼	04/14/26 11:59	04/14/26 17:44	5
Barium	**19000**		1800	10	ug/Kg	☼	04/14/26 11:59	04/14/26 17:44	5
Beryllium	**100**	**I**	360	25	ug/Kg	☼	04/14/26 11:59	04/14/26 17:44	5
Cadmium	**94**	**I**	360	12	ug/Kg	☼	04/14/26 11:59	04/14/26 17:44	5
Calcium	**1000000**		18000	1200	ug/Kg	☼	04/14/26 11:59	04/14/26 17:44	5
Chromium	**8000**		720	150	ug/Kg	☼	04/14/26 11:59	04/14/26 17:44	5
Cobalt	**330**	**I**	540	20	ug/Kg	☼	04/14/26 11:59	04/14/26 17:44	5
Copper	**3000**		360	37	ug/Kg	☼	04/14/26 11:59	04/14/26 17:44	5
Iron	**2400000**		180000	11000	ug/Kg	☼	04/14/26 11:59	04/14/26 17:52	50
Lead	**11000**		360	42	ug/Kg	☼	04/14/26 11:59	04/14/26 17:44	5
Magnesium	**190000**		18000	670	ug/Kg	☼	04/14/26 11:59	04/14/26 17:44	5
Manganese	**35000**		720	44	ug/Kg	☼	04/14/26 11:59	04/14/26 17:44	5
Nickel	**1400**		720	19	ug/Kg	☼	04/14/26 11:59	04/14/26 17:44	5
Potassium	**190000**		18000	3700	ug/Kg	☼	04/14/26 11:59	04/14/26 17:44	5
Selenium	**180**	**I**	1800	130	ug/Kg	☼	04/14/26 11:59	04/14/26 17:44	5
Silver	**15**	**I V**	180	2.1	ug/Kg	☼	04/14/26 11:59	04/14/26 17:44	5
Sodium	22000	U	36000	22000	ug/Kg	☼	04/14/26 11:59	04/14/26 17:44	5
Thallium	30	U	500	30	ug/Kg	☼	04/14/26 11:59	04/14/26 17:44	5
Vanadium	**9000**		720	90	ug/Kg	☼	04/14/26 11:59	04/14/26 17:44	5
Zinc	**19000**		1800	1500	ug/Kg	☼	04/14/26 11:59	04/14/26 17:44	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.029**	**I**	0.10	0.015	mg/Kg	☼	04/13/26 12:55	04/15/26 10:56	1

Client Sample ID: BCE-045-SF
Lab Sample ID: 785-8048-66

Date Collected: 04/08/26 11:48
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 96.4

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**8.4**		3.5	0.64	ug/Kg	☼	04/10/26 12:41	04/13/26 16:07	1
4,4'-DDE	**1.8**	**I**	3.5	0.50	ug/Kg	☼	04/10/26 12:41	04/13/26 16:07	1
4,4'-DDT	**4.6**		3.5	0.55	ug/Kg	☼	04/10/26 12:41	04/13/26 16:07	1
Aldrin	0.44	U	1.7	0.44	ug/Kg	☼	04/10/26 12:41	04/13/26 16:07	1
alpha-BHC	0.38	U	1.7	0.38	ug/Kg	☼	04/10/26 12:41	04/13/26 16:07	1
alpha-Chlordane	0.40	U	1.7	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 16:07	1
beta-BHC	0.34	U	1.7	0.34	ug/Kg	☼	04/10/26 12:41	04/13/26 16:07	1
delta-BHC	0.37	U	1.7	0.37	ug/Kg	☼	04/10/26 12:41	04/13/26 16:07	1
Dieldrin	**0.66**	**I**	3.5	0.47	ug/Kg	☼	04/10/26 12:41	04/13/26 16:07	1
Endosulfan I	0.66	U	1.7	0.66	ug/Kg	☼	04/10/26 12:41	04/13/26 16:07	1
Endosulfan II	0.45	U	3.5	0.45	ug/Kg	☼	04/10/26 12:41	04/13/26 16:07	1
Endosulfan sulfate	**0.63**	**I**	3.5	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 16:07	1
Endrin	0.53	U	3.5	0.53	ug/Kg	☼	04/10/26 12:41	04/13/26 16:07	1
Endrin aldehyde	0.69	U	3.5	0.69	ug/Kg	☼	04/10/26 12:41	04/13/26 16:07	1
Endrin ketone	0.56	U	3.5	0.56	ug/Kg	☼	04/10/26 12:41	04/13/26 16:07	1
gamma-BHC (Lindane)	0.41	U	1.7	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 16:07	1
Heptachlor	0.56	U	1.7	0.56	ug/Kg	☼	04/10/26 12:41	04/13/26 16:07	1
Heptachlor epoxide	0.40	U	1.7	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 16:07	1
Methoxychlor	**1.8**	**I**	17	1.7	ug/Kg	☼	04/10/26 12:41	04/13/26 16:07	1

Client Sample ID: BCE-045-SF
Lab Sample ID: 785-8048-66

Date Collected: 04/08/26 11:48
Matrix: Solid

Date Received: 04/08/26 15:13
Percent Solids: 96.4

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toxaphene	8.9	U	170	8.9	ug/Kg	☼	04/10/26 12:41	04/13/26 16:07	1
gamma-Chlordane	0.39	U	1.7	0.39	ug/Kg	☼	04/10/26 12:41	04/13/26 16:07	1
Chlordane (technical)	3.3	U	35	3.3	ug/Kg	☼	04/10/26 12:41	04/13/26 16:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*102*		*45 - 124*	*04/10/26 12:41*	*04/13/26 16:07*	*1*
Tetrachloro-m-xylene (Surr)	*98*		*44 - 117*	*04/10/26 12:41*	*04/13/26 16:07*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 13:39	1
PCB-1221	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 13:39	1
PCB-1232	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 13:39	1
PCB-1242	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 13:39	1
PCB-1248	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 13:39	1
PCB-1254	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 13:39	1
PCB-1260	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 13:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*69*	*J1*	*70 - 130*	*04/10/26 12:24*	*04/13/26 13:39*	*1*
Tetrachloro-m-xylene (Surr)	*90*		*70 - 130*	*04/10/26 12:24*	*04/13/26 13:39*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	12	U	34	12	ug/Kg	☼	04/13/26 12:48	04/14/26 19:31	1
2,4-D	14	U	34	14	ug/Kg	☼	04/13/26 12:48	04/14/26 19:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*46*		*40 - 122*	*04/13/26 12:48*	*04/14/26 19:31*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
Perfluorooctanoic acid (PFOA)	**0.27**		0.20	0.059	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
Perfluorononanoic acid (PFNA)	**0.16**	**I**	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
Perfluorodecanoic acid (PFDA)	**0.19**	**I**	0.20	0.059	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
Perfluoroundecanoic acid (PFUnA)	**0.21**		0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
Perfluorododecanoic acid (PFDoA)	**0.13**	**I**	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1

Client Sample ID: BCE-045-SF
Date Collected: 04/08/26 11:48
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-66
Matrix: Solid
Percent Solids: 96.4

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorooctanesulfonic acid (PFOS)	**2.4**		0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.34**		0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**2.5**		0.98	0.49	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/14/26 07:54	04/16/26 06:13	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*88.6*		*8 - 130*	*04/14/26 07:54*	*04/16/26 06:13*	*1*
13C5 PFPeA	*89.8*		*35 - 130*	*04/14/26 07:54*	*04/16/26 06:13*	*1*
13C5 PFHxA	*88.3*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:13*	*1*
13C4 PFHpA	*87.6*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:13*	*1*
13C8 PFOA	*78.3*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:13*	*1*
13C9 PFNA	*79.3*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:13*	*1*
13C6 PFDA	*71.3*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:13*	*1*

Client Sample ID: BCE-045-SF
Date Collected: 04/08/26 11:48
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-66
Matrix: Solid
Percent Solids: 96.4

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C7 PFUnA	*61.9*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:13*	*1*
13C2 PFTeDA	*25.8*		*20 - 130*	*04/14/26 07:54*	*04/16/26 06:13*	*1*
13C3 PFBS	*81.7*		*40 - 135*	*04/14/26 07:54*	*04/16/26 06:13*	*1*
13C3 PFHxS	*79.8*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:13*	*1*
13C8 PFOS	*73.2*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:13*	*1*
13C8 FOSA	*71.2*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:13*	*1*
d3-NMeFOSAA	*53.4*		*40 - 135*	*04/14/26 07:54*	*04/16/26 06:13*	*1*
d5-NEtFOSAA	*57.0*		*40 - 150*	*04/14/26 07:54*	*04/16/26 06:13*	*1*
13C2 4:2 FTS	*310*	*	*40 - 165*	*04/14/26 07:54*	*04/16/26 06:13*	*1*
13C2 6:2 FTS	*179*		*40 - 215*	*04/14/26 07:54*	*04/16/26 06:13*	*1*
13C2 8:2 FTS	*159*		*40 - 275*	*04/14/26 07:54*	*04/16/26 06:13*	*1*
13C3 HFPO-DA	*82.1*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:13*	*1*
d7-N-MeFOSE-M	*50.9*		*20 - 130*	*04/14/26 07:54*	*04/16/26 06:13*	*1*
d9-N-EtFOSE-M	*42.9*		*15 - 130*	*04/14/26 07:54*	*04/16/26 06:13*	*1*
d5-NEtPFOSA	*56.4*		*10 - 130*	*04/14/26 07:54*	*04/16/26 06:13*	*1*
d3-NMePFOSA	*61.5*		*10 - 130*	*04/14/26 07:54*	*04/16/26 06:13*	*1*
13C2 PFDoA	*47.5*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:13*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**5200000**		6900	2000	ug/Kg	☼	04/14/26 11:59	04/14/26 21:39	5
Antimony	**180**	I	690	160	ug/Kg	☼	04/14/26 11:59	04/14/26 21:39	5
Arsenic	**1100**		410	37	ug/Kg	☼	04/14/26 11:59	04/14/26 21:39	5
Barium	**19000**		1700	9.8	ug/Kg	☼	04/14/26 11:59	04/14/26 21:39	5
Beryllium	**81**	I	350	24	ug/Kg	☼	04/14/26 11:59	04/14/26 21:39	5
Cadmium	**65**	I	350	11	ug/Kg	☼	04/14/26 11:59	04/14/26 21:39	5
Calcium	**940000**		17000	1200	ug/Kg	☼	04/14/26 11:59	04/14/26 21:39	5
Chromium	**9000**		690	140	ug/Kg	☼	04/14/26 11:59	04/14/26 21:39	5
Cobalt	**340**	I	520	20	ug/Kg	☼	04/14/26 11:59	04/14/26 21:39	5
Copper	**2800**		350	36	ug/Kg	☼	04/14/26 11:59	04/14/26 21:39	5
Iron	**3000000**		350000	21000	ug/Kg	☼	04/14/26 11:59	04/15/26 22:03	100
Lead	**14000**		350	41	ug/Kg	☼	04/14/26 11:59	04/14/26 21:39	5
Magnesium	**210000**		17000	650	ug/Kg	☼	04/14/26 11:59	04/14/26 21:39	5
Manganese	**77000**		690	43	ug/Kg	☼	04/14/26 11:59	04/14/26 21:39	5
Nickel	**2300**		690	18	ug/Kg	☼	04/14/26 11:59	04/14/26 21:39	5
Potassium	**210000**		17000	3500	ug/Kg	☼	04/14/26 11:59	04/14/26 21:39	5
Selenium	**170**	I	1700	120	ug/Kg	☼	04/14/26 11:59	04/14/26 21:39	5
Silver	**14**	I V	170	2.0	ug/Kg	☼	04/14/26 11:59	04/14/26 21:39	5
Sodium	21000	U	35000	21000	ug/Kg	☼	04/14/26 11:59	04/14/26 21:39	5
Thallium	**44**	I	480	29	ug/Kg	☼	04/14/26 11:59	04/14/26 21:39	5
Vanadium	**10000**		690	87	ug/Kg	☼	04/14/26 11:59	04/14/26 21:39	5
Zinc	**18000**		1700	1400	ug/Kg	☼	04/14/26 11:59	04/14/26 21:39	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.030**	I	0.097	0.014	mg/Kg	☼	04/13/26 15:10	04/14/26 10:20	1

Client Sample ID: BCE-044-SF
Date Collected: 04/08/26 11:35
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-67
Matrix: Solid
Percent Solids: 96.8

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**1.8**	**I**	3.4	0.64	ug/Kg	☼	04/10/26 12:41	04/14/26 10:29	1
4,4'-DDE	**0.75**	**I**	3.4	0.50	ug/Kg	☼	04/10/26 12:41	04/13/26 18:11	1
4,4'-DDT	**4.3**		3.4	0.54	ug/Kg	☼	04/10/26 12:41	04/14/26 10:29	1
Aldrin	0.44	U	1.7	0.44	ug/Kg	☼	04/10/26 12:41	04/13/26 18:11	1
alpha-BHC	0.38	U	1.7	0.38	ug/Kg	☼	04/10/26 12:41	04/13/26 18:11	1
alpha-Chlordane	0.40	U	1.7	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 18:11	1
beta-BHC	0.34	U	1.7	0.34	ug/Kg	☼	04/10/26 12:41	04/13/26 18:11	1
delta-BHC	0.37	U	1.7	0.37	ug/Kg	☼	04/10/26 12:41	04/13/26 18:11	1
Dieldrin	0.47	U	3.4	0.47	ug/Kg	☼	04/10/26 12:41	04/13/26 18:11	1
Endosulfan I	0.66	U	1.7	0.66	ug/Kg	☼	04/10/26 12:41	04/13/26 18:11	1
Endosulfan II	0.45	U	3.4	0.45	ug/Kg	☼	04/10/26 12:41	04/13/26 18:11	1
Endosulfan sulfate	**0.74**	**I**	3.4	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 18:11	1
Endrin	0.52	U	3.4	0.52	ug/Kg	☼	04/10/26 12:41	04/13/26 18:11	1
Endrin aldehyde	0.69	U	3.4	0.69	ug/Kg	☼	04/10/26 12:41	04/13/26 18:11	1
Endrin ketone	0.56	U	3.4	0.56	ug/Kg	☼	04/10/26 12:41	04/14/26 10:29	1
gamma-BHC (Lindane)	0.41	U	1.7	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 18:11	1
Heptachlor	0.56	U	1.7	0.56	ug/Kg	☼	04/10/26 12:41	04/14/26 10:29	1
Heptachlor epoxide	0.40	U	1.7	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 18:11	1
Methoxychlor	1.7	U	17	1.7	ug/Kg	☼	04/10/26 12:41	04/14/26 10:29	1
Toxaphene	8.8	U	170	8.8	ug/Kg	☼	04/10/26 12:41	04/14/26 10:29	1
gamma-Chlordane	0.39	U	1.7	0.39	ug/Kg	☼	04/10/26 12:41	04/13/26 18:11	1
Chlordane (technical)	3.3	U	34	3.3	ug/Kg	☼	04/10/26 12:41	04/13/26 18:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*79*		*45 - 124*	*04/10/26 12:41*	*04/13/26 18:11*	*1*
Tetrachloro-m-xylene (Surr)	*85*		*44 - 117*	*04/10/26 12:41*	*04/13/26 18:11*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.2	U	34	5.2	ug/Kg	☼	04/10/26 12:24	04/13/26 13:51	1
PCB-1221	5.2	U	34	5.2	ug/Kg	☼	04/10/26 12:24	04/13/26 13:51	1
PCB-1232	5.2	U	34	5.2	ug/Kg	☼	04/10/26 12:24	04/13/26 13:51	1
PCB-1242	5.2	U	34	5.2	ug/Kg	☼	04/10/26 12:24	04/13/26 13:51	1
PCB-1248	5.2	U	34	5.2	ug/Kg	☼	04/10/26 12:24	04/13/26 13:51	1
PCB-1254	5.2	U	34	5.2	ug/Kg	☼	04/10/26 12:24	04/13/26 13:51	1
PCB-1260	5.2	U	34	5.2	ug/Kg	☼	04/10/26 12:24	04/13/26 13:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*65*	*J1*	*70 - 130*	*04/10/26 12:24*	*04/13/26 13:51*	*1*
Tetrachloro-m-xylene (Surr)	*83*		*70 - 130*	*04/10/26 12:24*	*04/13/26 13:51*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	12	U	34	12	ug/Kg	☼	04/13/26 12:48	04/14/26 19:53	1
2,4-D	14	U	34	14	ug/Kg	☼	04/13/26 12:48	04/14/26 19:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*47*		*40 - 122*	*04/13/26 12:48*	*04/14/26 19:53*	*1*

Client Sample ID: BCE-044-SF
Date Collected: 04/08/26 11:35
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-67
Matrix: Solid
Percent Solids: 96.8

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	**0.11**	**I**	0.38	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Perfluoropentanoic acid (PFPeA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Perfluorohexanoic acid (PFHxA)	**0.11**	**I**	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Perfluoroheptanoic acid (PFHpA)	**0.098**	**I**	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Perfluorooctanoic acid (PFOA)	**0.48**		0.19	0.057	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Perfluorononanoic acid (PFNA)	**0.23**		0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Perfluorodecanoic acid (PFDA)	**0.25**		0.19	0.057	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Perfluoroundecanoic acid (PFUnA)	**0.29**		0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Perfluorododecanoic acid (PFDoA)	**0.18**	**I**	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Perfluorotridecanoic acid (PFTrDA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Perfluorotetradecanoic acid (PFTeDA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Perfluorobutanesulfonic acid (PFBS)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Perfluoropentanesulfonic acid (PFPeS)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Perfluorohexanesulfonic acid (PFHxS)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Perfluoroheptanesulfonic acid (PFHpS)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Perfluorooctanesulfonic acid (PFOS)	**3.1**		0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Perfluorononanesulfonic acid (PFNS)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Perfluorodecanesulfonic acid (PFDS)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Perfluorododecanesulfonic acid (PFDoS)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.38	0.19	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.38	0.19	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.38	0.19	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Perfluorooctanesulfonamide (PFOSA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.60**		0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**2.9**		0.95	0.48	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.48	U	0.95	0.48	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1

Client Sample ID: BCE-044-SF
Lab Sample ID: 785-8048-67

Date Collected: 04/08/26 11:35
Matrix: Solid

Date Received: 04/08/26 15:13
Percent Solids: 96.8

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.38	0.19	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.48	U	0.95	0.48	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.48	U	0.95	0.48	ng/g	☼	04/14/26 07:54	04/16/26 06:27	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*79.7*		*8 - 130*	*04/14/26 07:54*	*04/16/26 06:27*	*1*
13C5 PFPeA	*79.4*		*35 - 130*	*04/14/26 07:54*	*04/16/26 06:27*	*1*
13C5 PFHxA	*80.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:27*	*1*
13C4 PFHpA	*73.1*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:27*	*1*
13C8 PFOA	*73.8*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:27*	*1*
13C9 PFNA	*70.9*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:27*	*1*
13C6 PFDA	*68.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:27*	*1*
13C7 PFUnA	*61.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:27*	*1*
13C2 PFTeDA	*19.0*	*	*20 - 130*	*04/14/26 07:54*	*04/16/26 06:27*	*1*
13C3 PFBS	*74.9*		*40 - 135*	*04/14/26 07:54*	*04/16/26 06:27*	*1*
13C3 PFHxS	*76.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:27*	*1*
13C8 PFOS	*71.5*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:27*	*1*
13C8 FOSA	*71.9*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:27*	*1*
d3-NMeFOSAA	*53.4*		*40 - 135*	*04/14/26 07:54*	*04/16/26 06:27*	*1*
d5-NEtFOSAA	*53.5*		*40 - 150*	*04/14/26 07:54*	*04/16/26 06:27*	*1*
13C2 4:2 FTS	*243*	*	*40 - 165*	*04/14/26 07:54*	*04/16/26 06:27*	*1*
13C2 6:2 FTS	*170*		*40 - 215*	*04/14/26 07:54*	*04/16/26 06:27*	*1*
13C2 8:2 FTS	*161*		*40 - 275*	*04/14/26 07:54*	*04/16/26 06:27*	*1*
13C3 HFPO-DA	*71.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:27*	*1*
d7-N-MeFOSE-M	*46.0*		*20 - 130*	*04/14/26 07:54*	*04/16/26 06:27*	*1*
d9-N-EtFOSE-M	*39.5*		*15 - 130*	*04/14/26 07:54*	*04/16/26 06:27*	*1*
d5-NEtPFOSA	*56.6*		*10 - 130*	*04/14/26 07:54*	*04/16/26 06:27*	*1*
d3-NMePFOSA	*61.6*		*10 - 130*	*04/14/26 07:54*	*04/16/26 06:27*	*1*
13C2 PFDoA	*44.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:27*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**5500000**		6600	1900	ug/Kg	☼	04/14/26 11:59	04/14/26 21:45	5
Antimony	**150**	I	660	150	ug/Kg	☼	04/14/26 11:59	04/14/26 21:45	5
Arsenic	**1100**		400	35	ug/Kg	☼	04/14/26 11:59	04/14/26 21:45	5
Barium	**18000**		1700	9.4	ug/Kg	☼	04/14/26 11:59	04/14/26 21:45	5
Beryllium	**73**	I	330	23	ug/Kg	☼	04/14/26 11:59	04/14/26 21:45	5
Cadmium	**56**	I	330	11	ug/Kg	☼	04/14/26 11:59	04/14/26 21:45	5
Calcium	**630000**		17000	1100	ug/Kg	☼	04/14/26 11:59	04/14/26 21:45	5
Chromium	**7800**		660	140	ug/Kg	☼	04/14/26 11:59	04/14/26 21:45	5
Cobalt	**350**	I	500	19	ug/Kg	☼	04/14/26 11:59	04/14/26 21:45	5
Copper	**2800**		330	34	ug/Kg	☼	04/14/26 11:59	04/14/26 21:45	5
Iron	**2700000**		330000	20000	ug/Kg	☼	04/14/26 11:59	04/15/26 22:06	100

Client Sample ID: BCE-044-SF
Lab Sample ID: 785-8048-67
Date Collected: 04/08/26 11:35
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 96.8

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**11000**		330	39	ug/Kg	☼	04/14/26 11:59	04/14/26 21:45	5
Magnesium	**200000**		17000	620	ug/Kg	☼	04/14/26 11:59	04/14/26 21:45	5
Manganese	**33000**		660	41	ug/Kg	☼	04/14/26 11:59	04/14/26 21:45	5
Nickel	**1600**		660	17	ug/Kg	☼	04/14/26 11:59	04/14/26 21:45	5
Potassium	**200000**		17000	3400	ug/Kg	☼	04/14/26 11:59	04/14/26 21:45	5
Selenium	**170**	**I**	1700	120	ug/Kg	☼	04/14/26 11:59	04/14/26 21:45	5
Silver	**13**	**I V**	170	1.9	ug/Kg	☼	04/14/26 11:59	04/14/26 21:45	5
Sodium	20000	U	33000	20000	ug/Kg	☼	04/14/26 11:59	04/14/26 21:45	5
Thallium	28	U	460	28	ug/Kg	☼	04/14/26 11:59	04/14/26 21:45	5
Vanadium	**10000**		660	83	ug/Kg	☼	04/14/26 11:59	04/14/26 21:45	5
Zinc	**15000**		1700	1400	ug/Kg	☼	04/14/26 11:59	04/14/26 21:45	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.033**	**I**	0.099	0.014	mg/Kg	☼	04/13/26 15:10	04/14/26 10:23	1

Client Sample ID: BCE-054-SF
Lab Sample ID: 785-8048-68
Date Collected: 04/08/26 11:17
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 89.1

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
Perfluoropentanoic acid (PFPeA)	**0.12**	**I**	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
Perfluorohexanoic acid (PFHxA)	**0.12**	**I**	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
Perfluorooctanoic acid (PFOA)	**0.15**	**I**	0.20	0.059	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
Perfluorononanoic acid (PFNA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
Perfluorodecanoic acid (PFDA)	**0.10**	**I**	0.20	0.059	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
Perfluoroundecanoic acid (PFUnA)	**0.11**	**I**	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
Perfluorododecanoic acid (PFDoA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
Perfluorooctanesulfonic acid (PFOS)	**1.4**		0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1

Client Sample ID: BCE-054-SF
Date Collected: 04/08/26 11:17
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-68
Matrix: Solid
Percent Solids: 89.1

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.22**		0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**1.0**		0.98	0.49	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/14/26 07:54	04/16/26 06:41	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*82.6*		*8 - 130*	*04/14/26 07:54*	*04/16/26 06:41*	*1*
13C5 PFPeA	*82.5*		*35 - 130*	*04/14/26 07:54*	*04/16/26 06:41*	*1*
13C5 PFHxA	*85.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:41*	*1*
13C4 PFHpA	*81.6*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:41*	*1*
13C8 PFOA	*75.8*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:41*	*1*
13C9 PFNA	*80.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:41*	*1*
13C6 PFDA	*80.2*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:41*	*1*
13C7 PFUnA	*69.9*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:41*	*1*
13C2 PFTeDA	*54.0*		*20 - 130*	*04/14/26 07:54*	*04/16/26 06:41*	*1*
13C3 PFBS	*73.9*		*40 - 135*	*04/14/26 07:54*	*04/16/26 06:41*	*1*
13C3 PFHxS	*78.2*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:41*	*1*
13C8 PFOS	*71.8*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:41*	*1*
13C8 FOSA	*63.7*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:41*	*1*
d3-NMeFOSAA	*61.6*		*40 - 135*	*04/14/26 07:54*	*04/16/26 06:41*	*1*
d5-NEtFOSAA	*66.5*		*40 - 150*	*04/14/26 07:54*	*04/16/26 06:41*	*1*
13C2 4:2 FTS	*208*	*	*40 - 165*	*04/14/26 07:54*	*04/16/26 06:41*	*1*
13C2 6:2 FTS	*134*		*40 - 215*	*04/14/26 07:54*	*04/16/26 06:41*	*1*

Client Sample ID: BCE-054-SF
Lab Sample ID: 785-8048-68
Date Collected: 04/08/26 11:17
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 89.1

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C2 8:2 FTS	*127*		*40 - 275*	*04/14/26 07:54*	*04/16/26 06:41*	*1*
13C3 HFPO-DA	*85.2*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:41*	*1*
d7-N-MeFOSE-M	*51.9*		*20 - 130*	*04/14/26 07:54*	*04/16/26 06:41*	*1*
d9-N-EtFOSE-M	*43.0*		*15 - 130*	*04/14/26 07:54*	*04/16/26 06:41*	*1*
d5-NEtPFOSA	*54.7*		*10 - 130*	*04/14/26 07:54*	*04/16/26 06:41*	*1*
d3-NMePFOSA	*57.1*		*10 - 130*	*04/14/26 07:54*	*04/16/26 06:41*	*1*
13C2 PFDoA	*61.1*		*40 - 130*	*04/14/26 07:54*	*04/16/26 06:41*	*1*

Client Sample ID: BCE-026-SF
Lab Sample ID: 785-8048-69
Date Collected: 04/08/26 12:38
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.5

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**0.74**	**I**	3.5	0.65	ug/Kg	☼	04/10/26 12:41	04/14/26 10:40	1
4,4'-DDE	0.51	U	3.5	0.51	ug/Kg	☼	04/10/26 12:41	04/13/26 18:22	1
4,4'-DDT	**0.92**	**I**	3.5	0.56	ug/Kg	☼	04/10/26 12:41	04/14/26 10:40	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/10/26 12:41	04/13/26 18:22	1
alpha-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/10/26 12:41	04/13/26 18:22	1
alpha-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 18:22	1
beta-BHC	0.35	U	1.8	0.35	ug/Kg	☼	04/10/26 12:41	04/13/26 18:22	1
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 12:41	04/13/26 18:22	1
Dieldrin	0.48	U	3.5	0.48	ug/Kg	☼	04/10/26 12:41	04/13/26 18:22	1
Endosulfan I	0.67	U	1.8	0.67	ug/Kg	☼	04/10/26 12:41	04/13/26 18:22	1
Endosulfan II	0.46	U	3.5	0.46	ug/Kg	☼	04/10/26 12:41	04/13/26 18:22	1
Endosulfan sulfate	**0.63**	**I**	3.5	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 18:22	1
Endrin	0.54	U	3.5	0.54	ug/Kg	☼	04/10/26 12:41	04/13/26 18:22	1
Endrin aldehyde	0.71	U	3.5	0.71	ug/Kg	☼	04/10/26 12:41	04/13/26 18:22	1
Endrin ketone	0.57	U	3.5	0.57	ug/Kg	☼	04/10/26 12:41	04/14/26 10:40	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 12:41	04/13/26 18:22	1
Heptachlor	0.57	U	1.8	0.57	ug/Kg	☼	04/10/26 12:41	04/14/26 10:40	1
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 18:22	1
Methoxychlor	1.7	U	18	1.7	ug/Kg	☼	04/10/26 12:41	04/14/26 10:40	1
Toxaphene	9.0	U	180	9.0	ug/Kg	☼	04/10/26 12:41	04/14/26 10:40	1
gamma-Chlordane	0.40	U	1.8	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 18:22	1
Chlordane (technical)	3.4	U	35	3.4	ug/Kg	☼	04/10/26 12:41	04/13/26 18:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*75*		*45 - 124*	*04/10/26 12:41*	*04/13/26 18:22*	*1*
Tetrachloro-m-xylene (Surr)	*82*		*44 - 117*	*04/10/26 12:41*	*04/13/26 18:22*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 14:03	1
PCB-1221	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 14:03	1
PCB-1232	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 14:03	1
PCB-1242	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 14:03	1
PCB-1248	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 14:03	1
PCB-1254	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 14:03	1
PCB-1260	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 14:03	1

Client Sample ID: BCE-026-SF
Date Collected: 04/08/26 12:38
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-69
Matrix: Solid
Percent Solids: 94.5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl (Surr)	62	J1	70 - 130	04/10/26 12:24	04/13/26 14:03	1
Tetrachloro-m-xylene (Surr)	81		70 - 130	04/10/26 12:24	04/13/26 14:03	1

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	35	13	ug/Kg	☼	04/13/26 12:48	04/14/26 20:15	1
2,4-D	14	U	35	14	ug/Kg	☼	04/13/26 12:48	04/14/26 20:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA (Surr)	57		40 - 122	04/13/26 12:48	04/14/26 20:15	1

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.097	U	0.39	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Perfluoropentanoic acid (PFPeA)	**0.10**	**I**	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Perfluorohexanoic acid (PFHxA)	**0.15**	**I**	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Perfluoroheptanoic acid (PFHpA)	**0.16**	**I**	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Perfluorooctanoic acid (PFOA)	**0.56**		0.19	0.058	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Perfluorononanoic acid (PFNA)	**0.20**		0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Perfluorodecanoic acid (PFDA)	**0.20**		0.19	0.058	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Perfluoroundecanoic acid (PFUnA)	**0.23**		0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Perfluorododecanoic acid (PFDoA)	**0.12**	**I**	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Perfluorotridecanoic acid (PFTrDA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Perfluorotetradecanoic acid (PFTeDA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Perfluorobutanesulfonic acid (PFBS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Perfluoropentanesulfonic acid (PFPeS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Perfluorohexanesulfonic acid (PFHxS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Perfluoroheptanesulfonic acid (PFHpS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Perfluorooctanesulfonic acid (PFOS)	**2.6**		0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Perfluorononanesulfonic acid (PFNS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Perfluorodecanesulfonic acid (PFDS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Perfluorododecanesulfonic acid (PFDoS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Perfluorooctanesulfonamide (PFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.32**		0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1

Client Sample ID: BCE-026-SF
Date Collected: 04/08/26 12:38
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-69
Matrix: Solid
Percent Solids: 94.5

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**2.1**		0.97	0.49	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.97	0.49	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.39	0.19	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.97	0.49	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.97	0.49	ng/g	☼	04/14/26 07:54	04/16/26 07:21	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*85.5*		*8 - 130*	*04/14/26 07:54*	*04/16/26 07:21*	*1*
13C5 PFPeA	*84.6*		*35 - 130*	*04/14/26 07:54*	*04/16/26 07:21*	*1*
13C5 PFHxA	*80.2*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:21*	*1*
13C4 PFHpA	*82.7*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:21*	*1*
13C8 PFOA	*82.1*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:21*	*1*
13C9 PFNA	*79.7*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:21*	*1*
13C6 PFDA	*79.3*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:21*	*1*
13C7 PFUnA	*74.7*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:21*	*1*
13C2 PFTeDA	*43.3*		*20 - 130*	*04/14/26 07:54*	*04/16/26 07:21*	*1*
13C3 PFBS	*83.6*		*40 - 135*	*04/14/26 07:54*	*04/16/26 07:21*	*1*
13C3 PFHxS	*81.5*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:21*	*1*
13C8 PFOS	*75.2*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:21*	*1*
13C8 FOSA	*71.2*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:21*	*1*
d3-NMeFOSAA	*63.6*		*40 - 135*	*04/14/26 07:54*	*04/16/26 07:21*	*1*
d5-NEtFOSAA	*65.9*		*40 - 150*	*04/14/26 07:54*	*04/16/26 07:21*	*1*
13C2 4:2 FTS	*290*	*	*40 - 165*	*04/14/26 07:54*	*04/16/26 07:21*	*1*
13C2 6:2 FTS	*180*		*40 - 215*	*04/14/26 07:54*	*04/16/26 07:21*	*1*
13C2 8:2 FTS	*171*		*40 - 275*	*04/14/26 07:54*	*04/16/26 07:21*	*1*
13C3 HFPO-DA	*78.2*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:21*	*1*
d7-N-MeFOSE-M	*51.2*		*20 - 130*	*04/14/26 07:54*	*04/16/26 07:21*	*1*
d9-N-EtFOSE-M	*43.3*		*15 - 130*	*04/14/26 07:54*	*04/16/26 07:21*	*1*
d5-NEtPFOSA	*56.9*		*10 - 130*	*04/14/26 07:54*	*04/16/26 07:21*	*1*
d3-NMePFOSA	*59.7*		*10 - 130*	*04/14/26 07:54*	*04/16/26 07:21*	*1*
13C2 PFDoA	*60.2*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:21*	*1*

Client Sample ID: BCE-026-SF
Lab Sample ID: 785-8048-69

Date Collected: 04/08/26 12:38
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.5

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**5400000**		7300	2100	ug/Kg	☼	04/14/26 11:59	04/14/26 21:57	5
Antimony	170	U	730	170	ug/Kg	☼	04/14/26 11:59	04/14/26 21:57	5
Arsenic	**1100**		440	39	ug/Kg	☼	04/14/26 11:59	04/14/26 21:57	5
Barium	**18000**		1800	10	ug/Kg	☼	04/14/26 11:59	04/14/26 21:57	5
Beryllium	**74**	I	360	26	ug/Kg	☼	04/14/26 11:59	04/14/26 21:57	5
Cadmium	**63**	I	360	12	ug/Kg	☼	04/14/26 11:59	04/14/26 21:57	5
Calcium	**710000**		18000	1200	ug/Kg	☼	04/14/26 11:59	04/14/26 21:57	5
Chromium	**7000**		730	150	ug/Kg	☼	04/14/26 11:59	04/14/26 21:57	5
Cobalt	**390**	I	550	21	ug/Kg	☼	04/14/26 11:59	04/14/26 21:57	5
Copper	**2600**		360	38	ug/Kg	☼	04/14/26 11:59	04/14/26 21:57	5
Iron	**3500000**		360000	22000	ug/Kg	☼	04/14/26 11:59	04/15/26 22:16	100
Lead	**11000**		360	43	ug/Kg	☼	04/14/26 11:59	04/14/26 21:57	5
Magnesium	**260000**		18000	680	ug/Kg	☼	04/14/26 11:59	04/14/26 21:57	5
Manganese	**36000**		730	45	ug/Kg	☼	04/14/26 11:59	04/14/26 21:57	5
Nickel	**1500**		730	19	ug/Kg	☼	04/14/26 11:59	04/14/26 21:57	5
Potassium	**230000**		18000	3700	ug/Kg	☼	04/14/26 11:59	04/14/26 21:57	5
Selenium	**160**	I	1800	130	ug/Kg	☼	04/14/26 11:59	04/14/26 21:57	5
Silver	**15**	I V	180	2.1	ug/Kg	☼	04/14/26 11:59	04/14/26 21:57	5
Sodium	22000	U	36000	22000	ug/Kg	☼	04/14/26 11:59	04/14/26 21:57	5
Thallium	31	U	510	31	ug/Kg	☼	04/14/26 11:59	04/14/26 21:57	5
Vanadium	**11000**		730	91	ug/Kg	☼	04/14/26 11:59	04/14/26 21:57	5
Zinc	**20000**		1800	1500	ug/Kg	☼	04/14/26 11:59	04/14/26 21:57	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.031**	I	0.10	0.015	mg/Kg	☼	04/13/26 15:10	04/14/26 10:33	1

Client Sample ID: BCE-024-SF
Lab Sample ID: 785-8048-70

Date Collected: 04/08/26 12:30
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.0

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**1.4**	I	3.5	0.66	ug/Kg	☼	04/10/26 12:41	04/14/26 10:51	1
4,4'-DDE	0.51	U	3.5	0.51	ug/Kg	☼	04/10/26 12:41	04/13/26 18:33	1
4,4'-DDT	**1.0**	I	3.5	0.56	ug/Kg	☼	04/10/26 12:41	04/14/26 10:51	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/10/26 12:41	04/13/26 18:33	1
alpha-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/10/26 12:41	04/13/26 18:33	1
alpha-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 18:33	1
beta-BHC	0.35	U	1.8	0.35	ug/Kg	☼	04/10/26 12:41	04/13/26 18:33	1
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 12:41	04/13/26 18:33	1
Dieldrin	0.49	U	3.5	0.49	ug/Kg	☼	04/10/26 12:41	04/13/26 18:33	1
Endosulfan I	0.68	U	1.8	0.68	ug/Kg	☼	04/10/26 12:41	04/13/26 18:33	1
Endosulfan II	0.46	U	3.5	0.46	ug/Kg	☼	04/10/26 12:41	04/13/26 18:33	1
Endosulfan sulfate	0.41	U	3.5	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 18:33	1
Endrin	0.54	U	3.5	0.54	ug/Kg	☼	04/10/26 12:41	04/13/26 18:33	1
Endrin aldehyde	0.71	U	3.5	0.71	ug/Kg	☼	04/10/26 12:41	04/13/26 18:33	1
Endrin ketone	0.58	U	3.5	0.58	ug/Kg	☼	04/10/26 12:41	04/14/26 10:51	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 12:41	04/13/26 18:33	1
Heptachlor	0.58	U	1.8	0.58	ug/Kg	☼	04/10/26 12:41	04/14/26 10:51	1

Client Sample ID: BCE-024-SF
Date Collected: 04/08/26 12:30
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-70
Matrix: Solid
Percent Solids: 94.0

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 18:33	1
Methoxychlor	1.8	U	18	1.8	ug/Kg	☼	04/10/26 12:41	04/14/26 10:51	1
Toxaphene	9.1	U	180	9.1	ug/Kg	☼	04/10/26 12:41	04/14/26 10:51	1
gamma-Chlordane	0.40	U	1.8	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 18:33	1
Chlordane (technical)	3.4	U	35	3.4	ug/Kg	☼	04/10/26 12:41	04/13/26 18:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*82*		*45 - 124*	*04/10/26 12:41*	*04/13/26 18:33*	*1*
Tetrachloro-m-xylene (Surr)	*76*		*44 - 117*	*04/10/26 12:41*	*04/13/26 18:33*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 14:15	1
PCB-1221	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 14:15	1
PCB-1232	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 14:15	1
PCB-1242	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 14:15	1
PCB-1248	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 14:15	1
PCB-1254	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 14:15	1
PCB-1260	5.4	U	35	5.4	ug/Kg	☼	04/10/26 12:24	04/13/26 14:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*59*	*J1*	*70 - 130*	*04/10/26 12:24*	*04/13/26 14:15*	*1*
Tetrachloro-m-xylene (Surr)	*77*		*70 - 130*	*04/10/26 12:24*	*04/13/26 14:15*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	35	13	ug/Kg	☼	04/13/26 12:48	04/14/26 20:38	1
2,4-D	14	U	35	14	ug/Kg	☼	04/13/26 12:48	04/14/26 20:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*55*		*40 - 122*	*04/13/26 12:48*	*04/14/26 20:38*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.095	U	0.38	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
Perfluoropentanoic acid (PFPeA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
Perfluorohexanoic acid (PFHxA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
Perfluoroheptanoic acid (PFHpA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
Perfluorooctanoic acid (PFOA)	**0.29**		0.19	0.057	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
Perfluorononanoic acid (PFNA)	**0.15**	**I**	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
Perfluorodecanoic acid (PFDA)	**0.18**	**I**	0.19	0.057	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
Perfluoroundecanoic acid (PFUnA)	**0.23**		0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
Perfluorododecanoic acid (PFDoA)	**0.17**	**I**	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
Perfluorotridecanoic acid (PFTrDA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
Perfluorotetradecanoic acid (PFTeDA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
Perfluorobutanesulfonic acid (PFBS)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
Perfluoropentanesulfonic acid (PFPeS)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
Perfluorohexanesulfonic acid (PFHxS)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1

Client Sample ID: BCE-024-SF
Date Collected: 04/08/26 12:30
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-70
Matrix: Solid
Percent Solids: 94.0

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluoroheptanesulfonic acid (PFHpS)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
Perfluorooctanesulfonic acid (PFOS)	**1.8**		0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
Perfluorononanesulfonic acid (PFNS)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
Perfluorodecanesulfonic acid (PFDS)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
Perfluorododecanesulfonic acid (PFDoS)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.38	0.19	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.38	0.19	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.38	0.19	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
Perfluorooctanesulfonamide (PFOSA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.43**		0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**3.0**		0.95	0.48	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.48	U	0.95	0.48	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.095	U	0.19	0.095	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.38	0.19	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.48	U	0.95	0.48	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.48	U	0.95	0.48	ng/g	☼	04/14/26 07:54	04/16/26 07:35	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*74.0*		*8 - 130*	*04/14/26 07:54*	*04/16/26 07:35*	*1*
13C5 PFPeA	*77.5*		*35 - 130*	*04/14/26 07:54*	*04/16/26 07:35*	*1*
13C5 PFHxA	*73.5*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:35*	*1*
13C4 PFHpA	*76.2*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:35*	*1*
13C8 PFOA	*72.2*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:35*	*1*

Client Sample ID: BCE-024-SF
Date Collected: 04/08/26 12:30
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-70
Matrix: Solid
Percent Solids: 94.0

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C9 PFNA	*71.6*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:35*	*1*
13C6 PFDA	*67.3*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:35*	*1*
13C7 PFUnA	*59.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:35*	*1*
13C2 PFTeDA	*27.3*		*20 - 130*	*04/14/26 07:54*	*04/16/26 07:35*	*1*
13C3 PFBS	*70.8*		*40 - 135*	*04/14/26 07:54*	*04/16/26 07:35*	*1*
13C3 PFHxS	*75.5*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:35*	*1*
13C8 PFOS	*74.1*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:35*	*1*
13C8 FOSA	*72.5*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:35*	*1*
d3-NMeFOSAA	*58.2*		*40 - 135*	*04/14/26 07:54*	*04/16/26 07:35*	*1*
d5-NEtFOSAA	*61.9*		*40 - 150*	*04/14/26 07:54*	*04/16/26 07:35*	*1*
13C2 4:2 FTS	*272*	*	*40 - 165*	*04/14/26 07:54*	*04/16/26 07:35*	*1*
13C2 6:2 FTS	*198*		*40 - 215*	*04/14/26 07:54*	*04/16/26 07:35*	*1*
13C2 8:2 FTS	*176*		*40 - 275*	*04/14/26 07:54*	*04/16/26 07:35*	*1*
13C3 HFPO-DA	*68.3*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:35*	*1*
d7-N-MeFOSE-M	*63.1*		*20 - 130*	*04/14/26 07:54*	*04/16/26 07:35*	*1*
d9-N-EtFOSE-M	*53.8*		*15 - 130*	*04/14/26 07:54*	*04/16/26 07:35*	*1*
d5-NEtPFOSA	*59.3*		*10 - 130*	*04/14/26 07:54*	*04/16/26 07:35*	*1*
d3-NMePFOSA	*63.3*		*10 - 130*	*04/14/26 07:54*	*04/16/26 07:35*	*1*
13C2 PFDoA	*45.4*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:35*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4600000**		6500	1900	ug/Kg	☼	04/14/26 11:59	04/14/26 22:04	5
Antimony	150	U	650	150	ug/Kg	☼	04/14/26 11:59	04/14/26 22:04	5
Arsenic	**860**		390	35	ug/Kg	☼	04/14/26 11:59	04/14/26 22:04	5
Barium	**17000**		1600	9.2	ug/Kg	☼	04/14/26 11:59	04/14/26 22:04	5
Beryllium	**64**	I	320	23	ug/Kg	☼	04/14/26 11:59	04/14/26 22:04	5
Cadmium	**63**	I	320	11	ug/Kg	☼	04/14/26 11:59	04/14/26 22:04	5
Calcium	**600000**		16000	1100	ug/Kg	☼	04/14/26 11:59	04/14/26 22:04	5
Chromium	**6800**		650	130	ug/Kg	☼	04/14/26 11:59	04/14/26 22:04	5
Cobalt	**330**	I	490	18	ug/Kg	☼	04/14/26 11:59	04/14/26 22:04	5
Copper	**2500**		320	34	ug/Kg	☼	04/14/26 11:59	04/14/26 22:04	5
Iron	**2300000**		320000	19000	ug/Kg	☼	04/14/26 11:59	04/15/26 22:40	100
Lead	**11000**		320	38	ug/Kg	☼	04/14/26 11:59	04/14/26 22:04	5
Magnesium	**180000**		16000	610	ug/Kg	☼	04/14/26 11:59	04/14/26 22:04	5
Manganese	**32000**		650	40	ug/Kg	☼	04/14/26 11:59	04/14/26 22:04	5
Nickel	**1300**		650	17	ug/Kg	☼	04/14/26 11:59	04/14/26 22:04	5
Potassium	**160000**		16000	3300	ug/Kg	☼	04/14/26 11:59	04/14/26 22:04	5
Selenium	**170**	I	1600	120	ug/Kg	☼	04/14/26 11:59	04/14/26 22:04	5
Silver	**16**	I V	160	1.9	ug/Kg	☼	04/14/26 11:59	04/14/26 22:04	5
Sodium	20000	U	32000	20000	ug/Kg	☼	04/14/26 11:59	04/14/26 22:04	5
Thallium	27	U	450	27	ug/Kg	☼	04/14/26 11:59	04/14/26 22:04	5
Vanadium	**9900**		650	81	ug/Kg	☼	04/14/26 11:59	04/14/26 22:04	5
Zinc	**19000**		1600	1300	ug/Kg	☼	04/14/26 11:59	04/14/26 22:04	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.038**	I	0.11	0.015	mg/Kg	☼	04/13/26 15:10	04/14/26 10:36	1

Client Sample ID: BCE-023-SF
Date Collected: 04/08/26 12:40
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-71
Matrix: Solid
Percent Solids: 95.3

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**2.1**	**I**	3.5	0.65	ug/Kg	☼	04/10/26 12:41	04/14/26 11:02	1
4,4'-DDE	**0.94**	**I**	3.5	0.50	ug/Kg	☼	04/10/26 12:41	04/13/26 18:43	1
4,4'-DDT	**4.5**		3.5	0.55	ug/Kg	☼	04/10/26 12:41	04/14/26 11:02	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/10/26 12:41	04/13/26 18:43	1
alpha-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 12:41	04/13/26 18:43	1
alpha-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 18:43	1
beta-BHC	0.34	U	1.8	0.34	ug/Kg	☼	04/10/26 12:41	04/13/26 18:43	1
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/10/26 12:41	04/13/26 18:43	1
Dieldrin	0.48	U	3.5	0.48	ug/Kg	☼	04/10/26 12:41	04/13/26 18:43	1
Endosulfan I	0.67	U	1.8	0.67	ug/Kg	☼	04/10/26 12:41	04/13/26 18:43	1
Endosulfan II	0.46	U	3.5	0.46	ug/Kg	☼	04/10/26 12:41	04/13/26 18:43	1
Endosulfan sulfate	**0.53**	**I**	3.5	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 18:43	1
Endrin	0.53	U	3.5	0.53	ug/Kg	☼	04/10/26 12:41	04/13/26 18:43	1
Endrin aldehyde	0.70	U	3.5	0.70	ug/Kg	☼	04/10/26 12:41	04/13/26 18:43	1
Endrin ketone	0.57	U	3.5	0.57	ug/Kg	☼	04/10/26 12:41	04/14/26 11:02	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/10/26 12:41	04/13/26 18:43	1
Heptachlor	0.57	U	1.8	0.57	ug/Kg	☼	04/10/26 12:41	04/14/26 11:02	1
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/10/26 12:41	04/13/26 18:43	1
Methoxychlor	**1.7**	**I**	18	1.7	ug/Kg	☼	04/10/26 12:41	04/14/26 11:02	1
Toxaphene	9.0	U	180	9.0	ug/Kg	☼	04/10/26 12:41	04/14/26 11:02	1
gamma-Chlordane	0.40	U	1.8	0.40	ug/Kg	☼	04/10/26 12:41	04/13/26 18:43	1
Chlordane (technical)	3.3	U	35	3.3	ug/Kg	☼	04/10/26 12:41	04/13/26 18:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*70*		*45 - 124*	*04/10/26 12:41*	*04/13/26 18:43*	*1*
Tetrachloro-m-xylene (Surr)	*71*		*44 - 117*	*04/10/26 12:41*	*04/13/26 18:43*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 14:26	1
PCB-1221	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 14:26	1
PCB-1232	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 14:26	1
PCB-1242	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 14:26	1
PCB-1248	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 14:26	1
PCB-1254	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 14:26	1
PCB-1260	5.3	U	35	5.3	ug/Kg	☼	04/10/26 12:24	04/13/26 14:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*57*	*J1*	*70 - 130*	*04/10/26 12:24*	*04/13/26 14:26*	*1*
Tetrachloro-m-xylene (Surr)	*74*		*70 - 130*	*04/10/26 12:24*	*04/13/26 14:26*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	12	U	35	12	ug/Kg	☼	04/13/26 12:48	04/14/26 21:01	1
2,4-D	14	U	35	14	ug/Kg	☼	04/13/26 12:48	04/14/26 21:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*58*		*40 - 122*	*04/13/26 12:48*	*04/14/26 21:01*	*1*

Client Sample ID: BCE-023-SF
Date Collected: 04/08/26 12:40
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-71
Matrix: Solid
Percent Solids: 95.3

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Perfluorooctanoic acid (PFOA)	**0.43**		0.20	0.060	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Perfluorononanoic acid (PFNA)	**0.23**		0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Perfluorodecanoic acid (PFDA)	**0.26**		0.20	0.060	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Perfluoroundecanoic acid (PFUnA)	**0.26**		0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Perfluorododecanoic acid (PFDoA)	**0.18**	**I**	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Perfluorooctanesulfonic acid (PFOS)	**3.4**		0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.45**		0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**2.9**		1.0	0.50	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1

Client Sample ID: BCE-023-SF
Lab Sample ID: 785-8048-71

Date Collected: 04/08/26 12:40
Matrix: Solid

Date Received: 04/08/26 15:13
Percent Solids: 95.3

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50	ng/g	☼	04/14/26 07:54	04/16/26 07:48	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*81.7*		*8 - 130*	*04/14/26 07:54*	*04/16/26 07:48*	*1*
13C5 PFPeA	*85.1*		*35 - 130*	*04/14/26 07:54*	*04/16/26 07:48*	*1*
13C5 PFHxA	*85.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:48*	*1*
13C4 PFHpA	*85.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:48*	*1*
13C8 PFOA	*81.6*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:48*	*1*
13C9 PFNA	*77.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:48*	*1*
13C6 PFDA	*69.7*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:48*	*1*
13C7 PFUnA	*60.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:48*	*1*
13C2 PFTeDA	*21.9*		*20 - 130*	*04/14/26 07:54*	*04/16/26 07:48*	*1*
13C3 PFBS	*77.8*		*40 - 135*	*04/14/26 07:54*	*04/16/26 07:48*	*1*
13C3 PFHxS	*83.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:48*	*1*
13C8 PFOS	*76.9*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:48*	*1*
13C8 FOSA	*72.3*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:48*	*1*
d3-NMeFOSAA	*50.2*		*40 - 135*	*04/14/26 07:54*	*04/16/26 07:48*	*1*
d5-NEtFOSAA	*52.9*		*40 - 150*	*04/14/26 07:54*	*04/16/26 07:48*	*1*
13C2 4:2 FTS	*258*	*	*40 - 165*	*04/14/26 07:54*	*04/16/26 07:48*	*1*
13C2 6:2 FTS	*176*		*40 - 215*	*04/14/26 07:54*	*04/16/26 07:48*	*1*
13C2 8:2 FTS	*163*		*40 - 275*	*04/14/26 07:54*	*04/16/26 07:48*	*1*
13C3 HFPO-DA	*80.7*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:48*	*1*
d7-N-MeFOSE-M	*54.5*		*20 - 130*	*04/14/26 07:54*	*04/16/26 07:48*	*1*
d9-N-EtFOSE-M	*47.7*		*15 - 130*	*04/14/26 07:54*	*04/16/26 07:48*	*1*
d5-NEtPFOSA	*58.0*		*10 - 130*	*04/14/26 07:54*	*04/16/26 07:48*	*1*
d3-NMePFOSA	*62.4*		*10 - 130*	*04/14/26 07:54*	*04/16/26 07:48*	*1*
13C2 PFDoA	*43.9*		*40 - 130*	*04/14/26 07:54*	*04/16/26 07:48*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**5000000**		6900	2000	ug/Kg	☼	04/14/26 11:59	04/14/26 21:51	5
Antimony	160	U	690	160	ug/Kg	☼	04/14/26 11:59	04/14/26 21:51	5
Arsenic	**940**		410	37	ug/Kg	☼	04/14/26 11:59	04/15/26 22:12	5
Barium	**20000**		1700	9.8	ug/Kg	☼	04/14/26 11:59	04/14/26 21:51	5
Beryllium	**70**	I	340	24	ug/Kg	☼	04/14/26 11:59	04/14/26 21:51	5
Cadmium	**70**	I	340	11	ug/Kg	☼	04/14/26 11:59	04/14/26 21:51	5
Calcium	**740000**		17000	1100	ug/Kg	☼	04/14/26 11:59	04/14/26 21:51	5
Chromium	**7700**		690	140	ug/Kg	☼	04/14/26 11:59	04/14/26 21:51	5
Cobalt	**350**	I	520	20	ug/Kg	☼	04/14/26 11:59	04/14/26 21:51	5
Copper	**3300**		340	36	ug/Kg	☼	04/14/26 11:59	04/14/26 21:51	5
Iron	**2700000**		340000	20000	ug/Kg	☼	04/14/26 11:59	04/15/26 22:09	100

Client Sample ID: BCE-023-SF
Lab Sample ID: 785-8048-71
Date Collected: 04/08/26 12:40
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.3

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**13000**		340	41	ug/Kg	☼	04/14/26 11:59	04/14/26 21:51	5
Magnesium	**200000**		17000	640	ug/Kg	☼	04/14/26 11:59	04/14/26 21:51	5
Manganese	**49000**		690	42	ug/Kg	☼	04/14/26 11:59	04/14/26 21:51	5
Nickel	**1600**		690	18	ug/Kg	☼	04/14/26 11:59	04/14/26 21:51	5
Potassium	**180000**		17000	3500	ug/Kg	☼	04/14/26 11:59	04/14/26 21:51	5
Selenium	**170**	**I**	1700	120	ug/Kg	☼	04/14/26 11:59	04/14/26 21:51	5
Silver	**15**	**I V**	170	2.0	ug/Kg	☼	04/14/26 11:59	04/14/26 21:51	5
Sodium	21000	U	34000	21000	ug/Kg	☼	04/14/26 11:59	04/14/26 21:51	5
Thallium	29	U	480	29	ug/Kg	☼	04/14/26 11:59	04/14/26 21:51	5
Vanadium	**9500**		690	87	ug/Kg	☼	04/14/26 11:59	04/14/26 21:51	5
Zinc	**21000**		1700	1400	ug/Kg	☼	04/14/26 11:59	04/14/26 21:51	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.032**	**I**	0.096	0.014	mg/Kg	☼	04/13/26 15:10	04/14/26 10:39	1

Client Sample ID: BCE-038-SF
Lab Sample ID: 785-8048-72
Date Collected: 04/08/26 12:42
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.6

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**18**		3.5	0.65	ug/Kg	☼	04/13/26 07:14	04/14/26 11:13	1
4,4'-DDE	**3.3**	**I**	3.5	0.51	ug/Kg	☼	04/13/26 07:14	04/13/26 19:38	1
4,4'-DDT	**55**		3.5	0.56	ug/Kg	☼	04/13/26 07:14	04/14/26 11:13	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/13/26 07:14	04/13/26 19:38	1
alpha-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/13/26 07:14	04/13/26 19:38	1
alpha-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/13/26 07:14	04/13/26 19:38	1
beta-BHC	0.35	U	1.8	0.35	ug/Kg	☼	04/13/26 07:14	04/13/26 19:38	1
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/13/26 07:14	04/13/26 19:38	1
Dieldrin	**0.76**	**I**	3.5	0.48	ug/Kg	☼	04/13/26 07:14	04/13/26 19:38	1
Endosulfan I	0.67	U	1.8	0.67	ug/Kg	☼	04/13/26 07:14	04/13/26 19:38	1
Endosulfan II	0.46	U	3.5	0.46	ug/Kg	☼	04/13/26 07:14	04/13/26 19:38	1
Endosulfan sulfate	**1.6**	**I**	3.5	0.41	ug/Kg	☼	04/13/26 07:14	04/13/26 19:38	1
Endrin	0.54	U	3.5	0.54	ug/Kg	☼	04/13/26 07:14	04/13/26 19:38	1
Endrin aldehyde	0.71	U	3.5	0.71	ug/Kg	☼	04/13/26 07:14	04/13/26 19:38	1
Endrin ketone	0.57	U	3.5	0.57	ug/Kg	☼	04/13/26 07:14	04/14/26 11:13	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/13/26 07:14	04/13/26 19:38	1
Heptachlor	0.57	U	1.8	0.57	ug/Kg	☼	04/13/26 07:14	04/14/26 11:13	1
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/13/26 07:14	04/13/26 19:38	1
Methoxychlor	1.7	U	18	1.7	ug/Kg	☼	04/13/26 07:14	04/14/26 11:13	1
Toxaphene	9.0	U	180	9.0	ug/Kg	☼	04/13/26 07:14	04/14/26 11:13	1
gamma-Chlordane	0.40	U	1.8	0.40	ug/Kg	☼	04/13/26 07:14	04/13/26 19:38	1
Chlordane (technical)	3.4	U	35	3.4	ug/Kg	☼	04/13/26 07:14	04/13/26 19:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*81*		*45 - 124*	*04/13/26 07:14*	*04/13/26 19:38*	*1*
Tetrachloro-m-xylene (Surr)	*86*		*44 - 117*	*04/13/26 07:14*	*04/13/26 19:38*	*1*

Client Sample ID: BCE-038-SF
Date Collected: 04/08/26 12:42
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-72
Matrix: Solid
Percent Solids: 94.6

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.4	U	35	5.4	ug/Kg	☼	04/13/26 07:08	04/13/26 15:16	1
PCB-1221	5.4	U	35	5.4	ug/Kg	☼	04/13/26 07:08	04/13/26 15:16	1
PCB-1232	5.4	U	35	5.4	ug/Kg	☼	04/13/26 07:08	04/13/26 15:16	1
PCB-1242	5.4	U	35	5.4	ug/Kg	☼	04/13/26 07:08	04/13/26 15:16	1
PCB-1248	5.4	U	35	5.4	ug/Kg	☼	04/13/26 07:08	04/13/26 15:16	1
PCB-1254	5.4	U	35	5.4	ug/Kg	☼	04/13/26 07:08	04/13/26 15:16	1
PCB-1260	5.4	U	35	5.4	ug/Kg	☼	04/13/26 07:08	04/13/26 15:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*66*	*J1*	*70 - 130*	*04/13/26 07:08*	*04/13/26 15:16*	*1*
Tetrachloro-m-xylene (Surr)	*86*		*70 - 130*	*04/13/26 07:08*	*04/13/26 15:16*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	35	13	ug/Kg	☼	04/14/26 11:27	04/15/26 13:06	1
2,4-D	14	U	35	14	ug/Kg	☼	04/14/26 11:27	04/15/26 13:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*34*	*J1*	*40 - 122*	*04/14/26 11:27*	*04/15/26 13:06*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.097	U	0.39	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
Perfluoropentanoic acid (PFPeA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
Perfluorohexanoic acid (PFHxA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
Perfluoroheptanoic acid (PFHpA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
Perfluorooctanoic acid (PFOA)	**0.41**		0.19	0.058	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
Perfluorononanoic acid (PFNA)	**0.21**		0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
Perfluorodecanoic acid (PFDA)	**0.21**		0.19	0.058	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
Perfluoroundecanoic acid (PFUnA)	**0.24**		0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
Perfluorododecanoic acid (PFDoA)	**0.15**	**I**	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
Perfluorotridecanoic acid (PFTrDA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
Perfluorotetradecanoic acid (PFTeDA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
Perfluorobutanesulfonic acid (PFBS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
Perfluoropentanesulfonic acid (PFPeS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
Perfluorohexanesulfonic acid (PFHxS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
Perfluoroheptanesulfonic acid (PFHpS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
Perfluorooctanesulfonic acid (PFOS)	**2.9**		0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
Perfluorononanesulfonic acid (PFNS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
Perfluorodecanesulfonic acid (PFDS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
Perfluorododecanesulfonic acid (PFDoS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1

Client Sample ID: BCE-038-SF
Date Collected: 04/08/26 12:42
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-72
Matrix: Solid
Percent Solids: 94.6

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorooctanesulfonamide (PFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.39**		0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**2.6**		0.97	0.49	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.97	0.49	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.39	0.19	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.97	0.49	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.97	0.49	ng/g	☼	04/14/26 07:54	04/16/26 08:02	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*75.0*		*8 - 130*	*04/14/26 07:54*	*04/16/26 08:02*	*1*
13C5 PFPeA	*74.8*		*35 - 130*	*04/14/26 07:54*	*04/16/26 08:02*	*1*
13C5 PFHxA	*72.4*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:02*	*1*
13C4 PFHpA	*74.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:02*	*1*
13C8 PFOA	*72.2*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:02*	*1*
13C9 PFNA	*70.1*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:02*	*1*
13C6 PFDA	*70.3*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:02*	*1*
13C7 PFUnA	*61.4*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:02*	*1*
13C2 PFTeDA	*35.0*		*20 - 130*	*04/14/26 07:54*	*04/16/26 08:02*	*1*
13C3 PFBS	*72.6*		*40 - 135*	*04/14/26 07:54*	*04/16/26 08:02*	*1*
13C3 PFHxS	*77.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:02*	*1*
13C8 PFOS	*73.6*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:02*	*1*
13C8 FOSA	*67.5*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:02*	*1*
d3-NMeFOSAA	*63.7*		*40 - 135*	*04/14/26 07:54*	*04/16/26 08:02*	*1*
d5-NEtFOSAA	*64.4*		*40 - 150*	*04/14/26 07:54*	*04/16/26 08:02*	*1*
13C2 4:2 FTS	*277*	*	*40 - 165*	*04/14/26 07:54*	*04/16/26 08:02*	*1*
13C2 6:2 FTS	*192*		*40 - 215*	*04/14/26 07:54*	*04/16/26 08:02*	*1*

Client Sample ID: BCE-038-SF

Lab Sample ID: 785-8048-72
Date Collected: 04/08/26 12:42
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.6

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C2 8:2 FTS	*185*		*40 - 275*	*04/14/26 07:54*	*04/16/26 08:02*	*1*
13C3 HFPO-DA	*71.2*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:02*	*1*
d7-N-MeFOSE-M	*44.9*		*20 - 130*	*04/14/26 07:54*	*04/16/26 08:02*	*1*
d9-N-EtFOSE-M	*37.2*		*15 - 130*	*04/14/26 07:54*	*04/16/26 08:02*	*1*
d5-NEtPFOSA	*53.5*		*10 - 130*	*04/14/26 07:54*	*04/16/26 08:02*	*1*
d3-NMePFOSA	*57.9*		*10 - 130*	*04/14/26 07:54*	*04/16/26 08:02*	*1*
13C2 PFDoA	*49.7*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:02*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4900000**		6400	1800	ug/Kg	☼	04/15/26 12:54	04/16/26 16:29	5
Antimony	**150**	**I V**	640	150	ug/Kg	☼	04/15/26 12:54	04/16/26 16:29	5
Arsenic	**970**		380	34	ug/Kg	☼	04/15/26 12:54	04/16/26 16:29	5
Barium	**16000**		1600	9.0	ug/Kg	☼	04/15/26 12:54	04/16/26 16:29	5
Beryllium	**100**	**I V**	320	22	ug/Kg	☼	04/15/26 12:54	04/16/26 16:29	5
Cadmium	**62**	**I**	320	10	ug/Kg	☼	04/15/26 12:54	04/16/26 16:29	5
Calcium	**790000**		16000	1100	ug/Kg	☼	04/15/26 12:54	04/16/26 16:29	5
Chromium	**7100**		640	130	ug/Kg	☼	04/15/26 12:54	04/16/26 16:29	5
Cobalt	**370**	**I**	480	18	ug/Kg	☼	04/15/26 12:54	04/16/26 16:29	5
Copper	**3000**		320	33	ug/Kg	☼	04/15/26 12:54	04/16/26 16:29	5
Iron	**2700000**		16000	950	ug/Kg	☼	04/15/26 12:54	04/16/26 16:29	5
Lead	**10000**		320	38	ug/Kg	☼	04/15/26 12:54	04/16/26 16:29	5
Magnesium	**210000**		16000	600	ug/Kg	☼	04/15/26 12:54	04/16/26 16:29	5
Manganese	**35000**		640	39	ug/Kg	☼	04/15/26 12:54	04/16/26 16:29	5
Nickel	**1700**		640	17	ug/Kg	☼	04/15/26 12:54	04/16/26 16:29	5
Potassium	**230000**		16000	3300	ug/Kg	☼	04/15/26 12:54	04/16/26 16:29	5
Selenium	**210**	**I**	1600	110	ug/Kg	☼	04/15/26 12:54	04/16/26 16:29	5
Silver	**7.9**	**I V**	160	1.8	ug/Kg	☼	04/15/26 12:54	04/16/26 16:29	5
Sodium	19000	U	32000	19000	ug/Kg	☼	04/15/26 12:54	04/16/26 16:29	5
Thallium	27	U	450	27	ug/Kg	☼	04/15/26 12:54	04/16/26 16:29	5
Vanadium	**9900**		640	80	ug/Kg	☼	04/15/26 12:54	04/16/26 16:29	5
Zinc	**16000**		1600	1300	ug/Kg	☼	04/15/26 12:54	04/16/26 16:29	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.029**	**I**	0.10	0.015	mg/Kg	☼	04/14/26 12:37	04/15/26 11:06	1

Client Sample ID: BCE-037-SF

Lab Sample ID: 785-8048-73
Date Collected: 04/08/26 12:52
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.1

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**4.4**		3.5	0.65	ug/Kg	☼	04/13/26 07:14	04/14/26 11:24	1
4,4'-DDE	**1.0**	**I**	3.5	0.51	ug/Kg	☼	04/13/26 07:14	04/13/26 19:49	1
4,4'-DDT	**5.5**		3.5	0.55	ug/Kg	☼	04/13/26 07:14	04/14/26 11:24	1
Aldrin	0.45	U	1.8	0.45	ug/Kg	☼	04/13/26 07:14	04/13/26 19:49	1
alpha-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/13/26 07:14	04/13/26 19:49	1
alpha-Chlordane	0.41	U	1.8	0.41	ug/Kg	☼	04/13/26 07:14	04/13/26 19:49	1
beta-BHC	0.34	U	1.8	0.34	ug/Kg	☼	04/13/26 07:14	04/13/26 19:49	1

Client Sample ID: BCE-037-SF
Date Collected: 04/08/26 12:52
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-73
Matrix: Solid
Percent Solids: 95.1

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	0.38	U	1.8	0.38	ug/Kg	☼	04/13/26 07:14	04/13/26 19:49	1
Dieldrin	0.48	U	3.5	0.48	ug/Kg	☼	04/13/26 07:14	04/13/26 19:49	1
Endosulfan I	0.67	U	1.8	0.67	ug/Kg	☼	04/13/26 07:14	04/13/26 19:49	1
Endosulfan II	0.46	U	3.5	0.46	ug/Kg	☼	04/13/26 07:14	04/13/26 19:49	1
Endosulfan sulfate	**0.71**	**I**	3.5	0.41	ug/Kg	☼	04/13/26 07:14	04/13/26 19:49	1
Endrin	0.53	U	3.5	0.53	ug/Kg	☼	04/13/26 07:14	04/13/26 19:49	1
Endrin aldehyde	0.70	U	3.5	0.70	ug/Kg	☼	04/13/26 07:14	04/13/26 19:49	1
Endrin ketone	0.57	U	3.5	0.57	ug/Kg	☼	04/13/26 07:14	04/14/26 11:24	1
gamma-BHC (Lindane)	0.42	U	1.8	0.42	ug/Kg	☼	04/13/26 07:14	04/13/26 19:49	1
Heptachlor	0.57	U	1.8	0.57	ug/Kg	☼	04/13/26 07:14	04/14/26 11:24	1
Heptachlor epoxide	0.41	U	1.8	0.41	ug/Kg	☼	04/13/26 07:14	04/13/26 19:49	1
Methoxychlor	**1.8**	**I**	18	1.7	ug/Kg	☼	04/13/26 07:14	04/14/26 11:24	1
Toxaphene	9.0	U	180	9.0	ug/Kg	☼	04/13/26 07:14	04/14/26 11:24	1
gamma-Chlordane	0.40	U	1.8	0.40	ug/Kg	☼	04/13/26 07:14	04/13/26 19:49	1
Chlordane (technical)	3.3	U	35	3.3	ug/Kg	☼	04/13/26 07:14	04/13/26 19:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*78*		*45 - 124*	*04/13/26 07:14*	*04/13/26 19:49*	*1*
Tetrachloro-m-xylene (Surr)	*76*		*44 - 117*	*04/13/26 07:14*	*04/13/26 19:49*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.3	U	35	5.3	ug/Kg	☼	04/13/26 07:08	04/13/26 15:28	1
PCB-1221	5.3	U	35	5.3	ug/Kg	☼	04/13/26 07:08	04/13/26 15:28	1
PCB-1232	5.3	U	35	5.3	ug/Kg	☼	04/13/26 07:08	04/13/26 15:28	1
PCB-1242	5.3	U	35	5.3	ug/Kg	☼	04/13/26 07:08	04/13/26 15:28	1
PCB-1248	5.3	U	35	5.3	ug/Kg	☼	04/13/26 07:08	04/13/26 15:28	1
PCB-1254	5.3	U	35	5.3	ug/Kg	☼	04/13/26 07:08	04/13/26 15:28	1
PCB-1260	5.3	U	35	5.3	ug/Kg	☼	04/13/26 07:08	04/13/26 15:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*65*	*J1*	*70 - 130*	*04/13/26 07:08*	*04/13/26 15:28*	*1*
Tetrachloro-m-xylene (Surr)	*77*		*70 - 130*	*04/13/26 07:08*	*04/13/26 15:28*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	35	13	ug/Kg	☼	04/14/26 11:27	04/15/26 13:29	1
2,4-D	14	U	35	14	ug/Kg	☼	04/14/26 11:27	04/15/26 13:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*47*		*40 - 122*	*04/14/26 11:27*	*04/15/26 13:29*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
Perfluorohexanoic acid (PFHxA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
Perfluorooctanoic acid (PFOA)	**0.30**		0.20	0.059	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
Perfluorononanoic acid (PFNA)	0.20	U	0.20	0.20	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
Perfluorodecanoic acid (PFDA)	**0.22**		0.20	0.059	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1

Client Sample ID: BCE-037-SF
Date Collected: 04/08/26 12:52
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-73
Matrix: Solid
Percent Solids: 95.1

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluoroundecanoic acid (PFUnA)	**0.26**		0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
Perfluorododecanoic acid (PFDoA)	**0.17**	**I**	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
Perfluorooctanesulfonic acid (PFOS)	**2.5**		0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.49**		0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**4.9**		0.99	0.49	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.99	0.49	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1

Client Sample ID: BCE-037-SF
Lab Sample ID: 785-8048-73

Date Collected: 04/08/26 12:52
Matrix: Solid

Date Received: 04/08/26 15:13
Percent Solids: 95.1

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.99	0.49	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.99	0.49	ng/g	☼	04/14/26 07:54	04/16/26 08:16	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*77.3*		*8 - 130*	*04/14/26 07:54*	*04/16/26 08:16*	*1*
13C5 PFPeA	*79.7*		*35 - 130*	*04/14/26 07:54*	*04/16/26 08:16*	*1*
13C5 PFHxA	*77.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:16*	*1*
13C4 PFHpA	*72.9*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:16*	*1*
13C8 PFOA	*75.1*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:16*	*1*
13C9 PFNA	*70.3*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:16*	*1*
13C6 PFDA	*64.3*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:16*	*1*
13C7 PFUnA	*53.4*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:16*	*1*
13C2 PFTeDA	*24.7*		*20 - 130*	*04/14/26 07:54*	*04/16/26 08:16*	*1*
13C3 PFBS	*76.6*		*40 - 135*	*04/14/26 07:54*	*04/16/26 08:16*	*1*
13C3 PFHxS	*78.4*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:16*	*1*
13C8 PFOS	*75.5*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:16*	*1*
13C8 FOSA	*73.4*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:16*	*1*
d3-NMeFOSAA	*53.9*		*40 - 135*	*04/14/26 07:54*	*04/16/26 08:16*	*1*
d5-NEtFOSAA	*58.1*		*40 - 150*	*04/14/26 07:54*	*04/16/26 08:16*	*1*
13C2 4:2 FTS	*285*	*	*40 - 165*	*04/14/26 07:54*	*04/16/26 08:16*	*1*
13C2 6:2 FTS	*191*		*40 - 215*	*04/14/26 07:54*	*04/16/26 08:16*	*1*
13C2 8:2 FTS	*163*		*40 - 275*	*04/14/26 07:54*	*04/16/26 08:16*	*1*
13C3 HFPO-DA	*72.9*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:16*	*1*
d7-N-MeFOSE-M	*51.1*		*20 - 130*	*04/14/26 07:54*	*04/16/26 08:16*	*1*
d9-N-EtFOSE-M	*40.4*		*15 - 130*	*04/14/26 07:54*	*04/16/26 08:16*	*1*
d5-NEtPFOSA	*59.4*		*10 - 130*	*04/14/26 07:54*	*04/16/26 08:16*	*1*
d3-NMePFOSA	*63.9*		*10 - 130*	*04/14/26 07:54*	*04/16/26 08:16*	*1*
13C2 PFDoA	*38.5*	*	*40 - 130*	*04/14/26 07:54*	*04/16/26 08:16*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4200000**		5700	1600	ug/Kg	☼	04/15/26 12:54	04/16/26 16:32	5
Antimony	130	U	570	130	ug/Kg	☼	04/15/26 12:54	04/16/26 16:32	5
Arsenic	**870**		690	61	ug/Kg	☼	04/15/26 12:54	04/16/26 20:43	10
Barium	**16000**		1400	8.1	ug/Kg	☼	04/15/26 12:54	04/16/26 16:32	5
Beryllium	**80**	**I V**	290	20	ug/Kg	☼	04/15/26 12:54	04/16/26 16:32	5
Cadmium	**61**	**I**	290	9.3	ug/Kg	☼	04/15/26 12:54	04/16/26 16:32	5
Calcium	**640000**		14000	950	ug/Kg	☼	04/15/26 12:54	04/16/26 16:32	5
Chromium	**6300**		570	120	ug/Kg	☼	04/15/26 12:54	04/16/26 16:32	5
Cobalt	**300**	**I**	430	16	ug/Kg	☼	04/15/26 12:54	04/16/26 16:32	5
Copper	**2400**		290	30	ug/Kg	☼	04/15/26 12:54	04/16/26 16:32	5
Iron	**2500000**		14000	850	ug/Kg	☼	04/15/26 12:54	04/16/26 16:32	5
Lead	**11000**		290	34	ug/Kg	☼	04/15/26 12:54	04/16/26 16:32	5
Magnesium	**170000**		14000	540	ug/Kg	☼	04/15/26 12:54	04/16/26 16:32	5
Manganese	**31000**		570	35	ug/Kg	☼	04/15/26 12:54	04/16/26 16:32	5
Nickel	**1500**		570	15	ug/Kg	☼	04/15/26 12:54	04/16/26 16:32	5
Potassium	**160000**		14000	2900	ug/Kg	☼	04/15/26 12:54	04/16/26 16:32	5
Selenium	**200**	**I**	1400	100	ug/Kg	☼	04/15/26 12:54	04/16/26 16:32	5
Silver	**16**	**I V**	140	1.7	ug/Kg	☼	04/15/26 12:54	04/16/26 16:32	5

Client Sample ID: BCE-037-SF
Lab Sample ID: 785-8048-73
Date Collected: 04/08/26 12:52
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.1

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	17000	U	29000	17000	ug/Kg	☼	04/15/26 12:54	04/16/26 16:32	5
Thallium	24	U	400	24	ug/Kg	☼	04/15/26 12:54	04/16/26 16:32	5
Vanadium	**8600**		570	72	ug/Kg	☼	04/15/26 12:54	04/16/26 16:32	5
Zinc	**17000**		1400	1200	ug/Kg	☼	04/15/26 12:54	04/16/26 16:32	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.027**	**I**	0.10	0.015	mg/Kg	☼	04/14/26 12:37	04/15/26 11:09	1

Client Sample ID: BCE-036-SF
Lab Sample ID: 785-8048-74
Date Collected: 04/08/26 12:42
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.0

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**3.3**	**I**	3.6	0.66	ug/Kg	☼	04/13/26 07:14	04/14/26 11:35	1
4,4'-DDE	**1.5**	**I**	3.6	0.52	ug/Kg	☼	04/13/26 07:14	04/13/26 20:00	1
4,4'-DDT	**2.8**	**I**	3.6	0.57	ug/Kg	☼	04/13/26 07:14	04/14/26 11:35	1
Aldrin	0.46	U	1.8	0.46	ug/Kg	☼	04/13/26 07:14	04/13/26 20:00	1
alpha-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/13/26 07:14	04/13/26 20:00	1
alpha-Chlordane	0.42	U	1.8	0.42	ug/Kg	☼	04/13/26 07:14	04/13/26 20:00	1
beta-BHC	0.35	U	1.8	0.35	ug/Kg	☼	04/13/26 07:14	04/13/26 20:00	1
delta-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/13/26 07:14	04/13/26 20:00	1
Dieldrin	**0.87**	**I**	3.6	0.49	ug/Kg	☼	04/13/26 07:14	04/13/26 20:00	1
Endosulfan I	0.68	U	1.8	0.68	ug/Kg	☼	04/13/26 07:14	04/13/26 20:00	1
Endosulfan II	0.47	U	3.6	0.47	ug/Kg	☼	04/13/26 07:14	04/13/26 20:00	1
Endosulfan sulfate	0.42	U	3.6	0.42	ug/Kg	☼	04/13/26 07:14	04/13/26 20:00	1
Endrin	0.55	U	3.6	0.55	ug/Kg	☼	04/13/26 07:14	04/13/26 20:00	1
Endrin aldehyde	0.72	U	3.6	0.72	ug/Kg	☼	04/13/26 07:14	04/13/26 20:00	1
Endrin ketone	0.58	U	3.6	0.58	ug/Kg	☼	04/13/26 07:14	04/14/26 11:35	1
gamma-BHC (Lindane)	0.43	U	1.8	0.43	ug/Kg	☼	04/13/26 07:14	04/13/26 20:00	1
Heptachlor	0.58	U	1.8	0.58	ug/Kg	☼	04/13/26 07:14	04/14/26 11:35	1
Heptachlor epoxide	0.42	U	1.8	0.42	ug/Kg	☼	04/13/26 07:14	04/13/26 20:00	1
Methoxychlor	1.8	U	18	1.8	ug/Kg	☼	04/13/26 07:14	04/14/26 11:35	1
Toxaphene	9.2	U	180	9.2	ug/Kg	☼	04/13/26 07:14	04/14/26 11:35	1
gamma-Chlordane	**0.88**	**I**	1.8	0.41	ug/Kg	☼	04/13/26 07:14	04/13/26 20:00	1
Chlordane (technical)	3.4	U	36	3.4	ug/Kg	☼	04/13/26 07:14	04/13/26 20:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*77*		*45 - 124*	*04/13/26 07:14*	*04/13/26 20:00*	*1*
Tetrachloro-m-xylene (Surr)	*82*		*44 - 117*	*04/13/26 07:14*	*04/13/26 20:00*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.5	U	36	5.5	ug/Kg	☼	04/13/26 07:08	04/13/26 15:39	1
PCB-1221	5.5	U	36	5.5	ug/Kg	☼	04/13/26 07:08	04/13/26 15:39	1
PCB-1232	5.5	U	36	5.5	ug/Kg	☼	04/13/26 07:08	04/13/26 15:39	1
PCB-1242	5.5	U	36	5.5	ug/Kg	☼	04/13/26 07:08	04/13/26 15:39	1
PCB-1248	5.5	U	36	5.5	ug/Kg	☼	04/13/26 07:08	04/13/26 15:39	1
PCB-1254	5.5	U	36	5.5	ug/Kg	☼	04/13/26 07:08	04/13/26 15:39	1
PCB-1260	5.5	U	36	5.5	ug/Kg	☼	04/13/26 07:08	04/13/26 15:39	1

Client Sample ID: BCE-036-SF
Date Collected: 04/08/26 12:42
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-74
Matrix: Solid
Percent Solids: 93.0

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl (Surr)	65	J1	70 - 130	04/13/26 07:08	04/13/26 15:39	1
Tetrachloro-m-xylene (Surr)	81		70 - 130	04/13/26 07:08	04/13/26 15:39	1

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	36	13	ug/Kg	☼	04/14/26 11:27	04/15/26 13:51	1
2,4-D	14	U	36	14	ug/Kg	☼	04/14/26 11:27	04/15/26 13:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA (Surr)	45		40 - 122	04/14/26 11:27	04/15/26 13:51	1

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	**0.14**	**I**	0.39	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Perfluoropentanoic acid (PFPeA)	**0.12**	**I**	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Perfluorohexanoic acid (PFHxA)	**0.25**		0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Perfluoroheptanoic acid (PFHpA)	**0.11**	**I**	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Perfluorooctanoic acid (PFOA)	**0.46**		0.19	0.058	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Perfluorononanoic acid (PFNA)	**0.19**		0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Perfluorodecanoic acid (PFDA)	**0.24**		0.19	0.058	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Perfluoroundecanoic acid (PFUnA)	**0.29**		0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Perfluorododecanoic acid (PFDoA)	**0.18**	**I**	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Perfluorotridecanoic acid (PFTrDA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Perfluorotetradecanoic acid (PFTeDA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Perfluorobutanesulfonic acid (PFBS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Perfluoropentanesulfonic acid (PFPeS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Perfluorohexanesulfonic acid (PFHxS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Perfluoroheptanesulfonic acid (PFHpS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Perfluorooctanesulfonic acid (PFOS)	**3.2**		0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Perfluorononanesulfonic acid (PFNS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Perfluorodecanesulfonic acid (PFDS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Perfluorododecanesulfonic acid (PFDoS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.39	0.19	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Perfluorooctanesulfonamide (PFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.64**		0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1

Client Sample ID: BCE-036-SF
Date Collected: 04/08/26 12:42
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-74
Matrix: Solid
Percent Solids: 93.0

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**3.8**		0.97	0.49	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.97	0.49	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.097	U	0.19	0.097	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.39	0.19	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.97	0.49	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.97	0.49	ng/g	☼	04/14/26 07:54	04/16/26 08:29	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*82.3*		*8 - 130*	*04/14/26 07:54*	*04/16/26 08:29*	*1*
13C5 PFPeA	*85.5*		*35 - 130*	*04/14/26 07:54*	*04/16/26 08:29*	*1*
13C5 PFHxA	*81.9*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:29*	*1*
13C4 PFHpA	*81.1*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:29*	*1*
13C8 PFOA	*77.3*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:29*	*1*
13C9 PFNA	*73.5*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:29*	*1*
13C6 PFDA	*71.8*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:29*	*1*
13C7 PFUnA	*63.6*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:29*	*1*
13C2 PFTeDA	*40.2*		*20 - 130*	*04/14/26 07:54*	*04/16/26 08:29*	*1*
13C3 PFBS	*79.3*		*40 - 135*	*04/14/26 07:54*	*04/16/26 08:29*	*1*
13C3 PFHxS	*82.2*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:29*	*1*
13C8 PFOS	*78.8*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:29*	*1*
13C8 FOSA	*74.3*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:29*	*1*
d3-NMeFOSAA	*65.1*		*40 - 135*	*04/14/26 07:54*	*04/16/26 08:29*	*1*
d5-NEtFOSAA	*65.1*		*40 - 150*	*04/14/26 07:54*	*04/16/26 08:29*	*1*
13C2 4:2 FTS	*286*	*	*40 - 165*	*04/14/26 07:54*	*04/16/26 08:29*	*1*
13C2 6:2 FTS	*202*		*40 - 215*	*04/14/26 07:54*	*04/16/26 08:29*	*1*
13C2 8:2 FTS	*192*		*40 - 275*	*04/14/26 07:54*	*04/16/26 08:29*	*1*
13C3 HFPO-DA	*79.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:29*	*1*
d7-N-MeFOSE-M	*42.6*		*20 - 130*	*04/14/26 07:54*	*04/16/26 08:29*	*1*
d9-N-EtFOSE-M	*33.6*		*15 - 130*	*04/14/26 07:54*	*04/16/26 08:29*	*1*
d5-NEtPFOSA	*57.6*		*10 - 130*	*04/14/26 07:54*	*04/16/26 08:29*	*1*
d3-NMePFOSA	*64.1*		*10 - 130*	*04/14/26 07:54*	*04/16/26 08:29*	*1*
13C2 PFDoA	*51.6*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:29*	*1*

Client Sample ID: BCE-036-SF
Lab Sample ID: 785-8048-74

Date Collected: 04/08/26 12:42
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.0

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4400000**		6600	1900	ug/Kg	☼	04/15/26 12:54	04/16/26 17:02	5
Antimony	150	U	660	150	ug/Kg	☼	04/15/26 12:54	04/16/26 17:02	5
Arsenic	**1000**		390	35	ug/Kg	☼	04/15/26 12:54	04/16/26 17:02	5
Barium	**19000**		1600	9.3	ug/Kg	☼	04/15/26 12:54	04/16/26 17:02	5
Beryllium	**88**	**I V**	330	23	ug/Kg	☼	04/15/26 12:54	04/16/26 17:02	5
Cadmium	**75**	**I**	330	11	ug/Kg	☼	04/15/26 12:54	04/16/26 17:02	5
Calcium	**750000**		16000	1100	ug/Kg	☼	04/15/26 12:54	04/16/26 17:02	5
Chromium	**7800**		660	140	ug/Kg	☼	04/15/26 12:54	04/16/26 17:02	5
Cobalt	**390**	**I**	490	19	ug/Kg	☼	04/15/26 12:54	04/16/26 17:02	5
Copper	**3300**		330	34	ug/Kg	☼	04/15/26 12:54	04/16/26 17:02	5
Iron	**2700000**		16000	980	ug/Kg	☼	04/15/26 12:54	04/16/26 17:02	5
Lead	**12000**		330	39	ug/Kg	☼	04/15/26 12:54	04/16/26 17:02	5
Magnesium	**230000**		16000	610	ug/Kg	☼	04/15/26 12:54	04/16/26 17:02	5
Manganese	**47000**		660	40	ug/Kg	☼	04/15/26 12:54	04/16/26 17:02	5
Nickel	**1700**		660	17	ug/Kg	☼	04/15/26 12:54	04/16/26 17:02	5
Potassium	**330000**		16000	3400	ug/Kg	☼	04/15/26 12:54	04/16/26 17:02	5
Selenium	**170**	**I**	1600	120	ug/Kg	☼	04/15/26 12:54	04/16/26 17:02	5
Silver	**13**	**I V**	160	1.9	ug/Kg	☼	04/15/26 12:54	04/16/26 17:02	5
Sodium	**65000**		33000	20000	ug/Kg	☼	04/15/26 12:54	04/16/26 17:02	5
Thallium	28	U	460	28	ug/Kg	☼	04/15/26 12:54	04/16/26 17:02	5
Vanadium	**9200**		660	83	ug/Kg	☼	04/15/26 12:54	04/16/26 17:02	5
Zinc	**22000**		1600	1400	ug/Kg	☼	04/15/26 12:54	04/16/26 17:02	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.033**	**I**	0.10	0.015	mg/Kg	☼	04/14/26 12:37	04/15/26 11:12	1

Client Sample ID: BCE-035-SF
Lab Sample ID: 785-8048-75

Date Collected: 04/08/26 12:26
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 90.9

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**1.4**	**I**	3.7	0.68	ug/Kg	☼	04/13/26 07:14	04/14/26 10:18	1
4,4'-DDE	**1.4**	**I**	3.7	0.53	ug/Kg	☼	04/13/26 07:14	04/13/26 19:27	1
4,4'-DDT	**3.4**	**I**	3.7	0.58	ug/Kg	☼	04/13/26 07:14	04/14/26 10:18	1
Aldrin	0.47	U	1.8	0.47	ug/Kg	☼	04/13/26 07:14	04/13/26 19:27	1
alpha-BHC	0.40	U	1.8	0.40	ug/Kg	☼	04/13/26 07:14	04/13/26 19:27	1
alpha-Chlordane	0.43	U	1.8	0.43	ug/Kg	☼	04/13/26 07:14	04/13/26 19:27	1
beta-BHC	0.36	U	1.8	0.36	ug/Kg	☼	04/13/26 07:14	04/13/26 19:27	1
delta-BHC	0.39	U	1.8	0.39	ug/Kg	☼	04/13/26 07:14	04/13/26 19:27	1
Dieldrin	0.50	U	3.7	0.50	ug/Kg	☼	04/13/26 07:14	04/13/26 19:27	1
Endosulfan I	0.70	U	1.8	0.70	ug/Kg	☼	04/13/26 07:14	04/13/26 19:27	1
Endosulfan II	0.48	U	3.7	0.48	ug/Kg	☼	04/13/26 07:14	04/13/26 19:27	1
Endosulfan sulfate	**0.61**	**I**	3.7	0.43	ug/Kg	☼	04/13/26 07:14	04/13/26 19:27	1
Endrin	0.56	U	3.7	0.56	ug/Kg	☼	04/13/26 07:14	04/13/26 19:27	1
Endrin aldehyde	0.73	U	3.7	0.73	ug/Kg	☼	04/13/26 07:14	04/13/26 19:27	1
Endrin ketone	0.60	U	3.7	0.60	ug/Kg	☼	04/13/26 07:14	04/14/26 10:18	1
gamma-BHC (Lindane)	0.44	U	1.8	0.44	ug/Kg	☼	04/13/26 07:14	04/13/26 19:27	1
Heptachlor	0.60	U	1.8	0.60	ug/Kg	☼	04/13/26 07:14	04/14/26 10:18	1

Client Sample ID: BCE-035-SF
Date Collected: 04/08/26 12:26
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-75
Matrix: Solid
Percent Solids: 90.9

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor epoxide	0.43	U	1.8	0.43	ug/Kg	☼	04/13/26 07:14	04/13/26 19:27	1
Methoxychlor	1.8	U	18	1.8	ug/Kg	☼	04/13/26 07:14	04/14/26 10:18	1
Toxaphene	9.4	U	180	9.4	ug/Kg	☼	04/13/26 07:14	04/14/26 10:18	1
gamma-Chlordane	0.42	U	1.8	0.42	ug/Kg	☼	04/13/26 07:14	04/13/26 19:27	1
Chlordane (technical)	3.5	U	37	3.5	ug/Kg	☼	04/13/26 07:14	04/13/26 19:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*51*		*45 - 124*	*04/13/26 07:14*	*04/13/26 19:27*	*1*
Tetrachloro-m-xylene (Surr)	*83*		*44 - 117*	*04/13/26 07:14*	*04/13/26 19:27*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.6	U	37	5.6	ug/Kg	☼	04/13/26 07:08	04/13/26 15:51	1
PCB-1221	5.6	U	37	5.6	ug/Kg	☼	04/13/26 07:08	04/13/26 15:51	1
PCB-1232	5.6	U	37	5.6	ug/Kg	☼	04/13/26 07:08	04/13/26 15:51	1
PCB-1242	5.6	U	37	5.6	ug/Kg	☼	04/13/26 07:08	04/13/26 15:51	1
PCB-1248	5.6	U	37	5.6	ug/Kg	☼	04/13/26 07:08	04/13/26 15:51	1
PCB-1254	5.6	U	37	5.6	ug/Kg	☼	04/13/26 07:08	04/13/26 15:51	1
PCB-1260	5.6	U	37	5.6	ug/Kg	☼	04/13/26 07:08	04/13/26 15:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*42*	*J1*	*70 - 130*	*04/13/26 07:08*	*04/13/26 15:51*	*1*
Tetrachloro-m-xylene (Surr)	*80*		*70 - 130*	*04/13/26 07:08*	*04/13/26 15:51*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	13	U	36	13	ug/Kg	☼	04/14/26 11:27	04/15/26 14:14	1
2,4-D	15	U	36	15	ug/Kg	☼	04/14/26 11:27	04/15/26 14:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*34*	*J1*	*40 - 122*	*04/14/26 11:27*	*04/15/26 14:14*	*1*

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	**0.10**	**I**	0.39	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
Perfluoropentanoic acid (PFPeA)	**0.11**	**I**	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
Perfluorohexanoic acid (PFHxA)	**0.23**		0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
Perfluoroheptanoic acid (PFHpA)	**0.12**	**I**	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
Perfluorooctanoic acid (PFOA)	**0.45**		0.20	0.059	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
Perfluorononanoic acid (PFNA)	**0.17**	**I**	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
Perfluorodecanoic acid (PFDA)	**0.22**		0.20	0.059	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
Perfluoroundecanoic acid (PFUnA)	**0.25**		0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
Perfluorododecanoic acid (PFDoA)	**0.17**	**I**	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1

Client Sample ID: BCE-035-SF
Date Collected: 04/08/26 12:26
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-75
Matrix: Solid
Percent Solids: 90.9

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
Perfluorooctanesulfonic acid (PFOS)	**2.5**		0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	**0.57**		0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	**3.3**		0.98	0.49	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49	ng/g	☼	04/14/26 07:54	04/16/26 08:43	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*77.4*		*8 - 130*	*04/14/26 07:54*	*04/16/26 08:43*	*1*
13C5 PFPeA	*75.4*		*35 - 130*	*04/14/26 07:54*	*04/16/26 08:43*	*1*
13C5 PFHxA	*77.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:43*	*1*
13C4 PFHpA	*69.9*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:43*	*1*
13C8 PFOA	*73.0*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:43*	*1*

Client Sample ID: BCE-035-SF
Lab Sample ID: 785-8048-75

Date Collected: 04/08/26 12:26
Matrix: Solid

Date Received: 04/08/26 15:13
Percent Solids: 90.9

Method: EPA 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C9 PFNA	*75.1*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:43*	*1*
13C6 PFDA	*72.4*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:43*	*1*
13C7 PFUnA	*72.4*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:43*	*1*
13C2 PFTeDA	*59.5*		*20 - 130*	*04/14/26 07:54*	*04/16/26 08:43*	*1*
13C3 PFBS	*73.8*		*40 - 135*	*04/14/26 07:54*	*04/16/26 08:43*	*1*
13C3 PFHxS	*77.3*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:43*	*1*
13C8 PFOS	*71.7*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:43*	*1*
13C8 FOSA	*73.8*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:43*	*1*
d3-NMeFOSAA	*83.9*		*40 - 135*	*04/14/26 07:54*	*04/16/26 08:43*	*1*
d5-NEtFOSAA	*90.1*		*40 - 150*	*04/14/26 07:54*	*04/16/26 08:43*	*1*
13C2 4:2 FTS	*312*	*	*40 - 165*	*04/14/26 07:54*	*04/16/26 08:43*	*1*
13C2 6:2 FTS	*233*	*	*40 - 215*	*04/14/26 07:54*	*04/16/26 08:43*	*1*
13C2 8:2 FTS	*243*		*40 - 275*	*04/14/26 07:54*	*04/16/26 08:43*	*1*
13C3 HFPO-DA	*66.1*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:43*	*1*
d7-N-MeFOSE-M	*48.9*		*20 - 130*	*04/14/26 07:54*	*04/16/26 08:43*	*1*
d9-N-EtFOSE-M	*36.3*		*15 - 130*	*04/14/26 07:54*	*04/16/26 08:43*	*1*
d5-NEtPFOSA	*60.2*		*10 - 130*	*04/14/26 07:54*	*04/16/26 08:43*	*1*
d3-NMePFOSA	*60.4*		*10 - 130*	*04/14/26 07:54*	*04/16/26 08:43*	*1*
13C2 PFDoA	*65.4*		*40 - 130*	*04/14/26 07:54*	*04/16/26 08:43*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4300000**		6700	1900	ug/Kg	☼	04/15/26 12:54	04/16/26 17:05	5
Antimony	**150**	I V	670	150	ug/Kg	☼	04/15/26 12:54	04/16/26 17:05	5
Arsenic	**940**		400	36	ug/Kg	☼	04/15/26 12:54	04/16/26 17:05	5
Barium	**20000**		1700	9.5	ug/Kg	☼	04/15/26 12:54	04/16/26 17:05	5
Beryllium	**100**	I V	340	24	ug/Kg	☼	04/15/26 12:54	04/16/26 17:05	5
Cadmium	**87**	I	340	11	ug/Kg	☼	04/15/26 12:54	04/16/26 17:05	5
Calcium	**990000**		17000	1100	ug/Kg	☼	04/15/26 12:54	04/16/26 17:05	5
Chromium	**7800**		670	140	ug/Kg	☼	04/15/26 12:54	04/16/26 17:05	5
Cobalt	**360**	I	500	19	ug/Kg	☼	04/15/26 12:54	04/16/26 17:05	5
Copper	**3200**		340	35	ug/Kg	☼	04/15/26 12:54	04/16/26 17:05	5
Iron	**2500000**		17000	1000	ug/Kg	☼	04/15/26 12:54	04/16/26 17:05	5
Lead	**13000**		340	40	ug/Kg	☼	04/15/26 12:54	04/16/26 17:05	5
Magnesium	**210000**		17000	630	ug/Kg	☼	04/15/26 12:54	04/16/26 17:05	5
Manganese	**45000**		670	41	ug/Kg	☼	04/15/26 12:54	04/16/26 17:05	5
Nickel	**1500**		670	18	ug/Kg	☼	04/15/26 12:54	04/16/26 17:05	5
Potassium	**310000**		17000	3400	ug/Kg	☼	04/15/26 12:54	04/16/26 17:05	5
Selenium	**210**	I	1700	120	ug/Kg	☼	04/15/26 12:54	04/16/26 17:05	5
Silver	**14**	I V	170	1.9	ug/Kg	☼	04/15/26 12:54	04/16/26 17:05	5
Sodium	**36000**		34000	20000	ug/Kg	☼	04/15/26 12:54	04/16/26 17:05	5
Thallium	28	U	470	28	ug/Kg	☼	04/15/26 12:54	04/16/26 17:05	5
Vanadium	**8400**		670	84	ug/Kg	☼	04/15/26 12:54	04/16/26 17:05	5
Zinc	**24000**		1700	1400	ug/Kg	☼	04/15/26 12:54	04/16/26 17:05	5

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.032**	I	0.10	0.015	mg/Kg	☼	04/14/26 12:37	04/15/26 11:16	1

Default Detection Limits

Client: Terracon Consulting Eng & Scientists
Job ID: 785-8048-1
Project/Site: Galey&Lord/Black Creek Elementary

Method: 8081B - Organochlorine Pesticides (GC)

Prep: 3546

Analyte	PQL	MDL
4,4'-DDD	3.3 ug/Kg	0.62 ug/Kg
4,4'-DDE	3.3 ug/Kg	0.48 ug/Kg
4,4'-DDT	3.3 ug/Kg	0.53 ug/Kg
Aldrin	1.7 ug/Kg	0.43 ug/Kg
alpha-BHC	1.7 ug/Kg	0.37 ug/Kg
alpha-Chlordane	1.7 ug/Kg	0.39 ug/Kg
beta-BHC	1.7 ug/Kg	0.33 ug/Kg
Chlordane (technical)	33 ug/Kg	3.2 ug/Kg
delta-BHC	1.7 ug/Kg	0.36 ug/Kg
Dieldrin	3.3 ug/Kg	0.46 ug/Kg
Endosulfan I	1.7 ug/Kg	0.64 ug/Kg
Endosulfan II	3.3 ug/Kg	0.44 ug/Kg
Endosulfan sulfate	3.3 ug/Kg	0.39 ug/Kg
Endrin	3.3 ug/Kg	0.51 ug/Kg
Endrin aldehyde	3.3 ug/Kg	0.67 ug/Kg
Endrin ketone	3.3 ug/Kg	0.54 ug/Kg
gamma-BHC (Lindane)	1.7 ug/Kg	0.40 ug/Kg
gamma-Chlordane	1.7 ug/Kg	0.38 ug/Kg
Heptachlor	1.7 ug/Kg	0.54 ug/Kg
Heptachlor epoxide	1.7 ug/Kg	0.39 ug/Kg
Methoxychlor	17 ug/Kg	1.7 ug/Kg
Toxaphene	170 ug/Kg	8.6 ug/Kg

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Prep: 3546

Analyte	PQL	MDL
PCB-1016	33 ug/Kg	5.1 ug/Kg
PCB-1221	33 ug/Kg	5.1 ug/Kg
PCB-1232	33 ug/Kg	5.1 ug/Kg
PCB-1242	33 ug/Kg	5.1 ug/Kg
PCB-1248	33 ug/Kg	5.1 ug/Kg
PCB-1254	33 ug/Kg	5.1 ug/Kg
PCB-1260	33 ug/Kg	5.1 ug/Kg

Method: 8151A - Herbicides (GC)

Prep: 8151A

Analyte	PQL	MDL
2,4-D	33 ug/Kg	13 ug/Kg
Silvex (2,4,5-TP)	33 ug/Kg	12 ug/Kg

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Prep: 1633A

Analyte	PQL	MDL
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.20 ng/g	0.10 ng/g
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	2.0 ng/L	0.50 ng/L
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.40 ng/g	0.20 ng/g
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.0 ng/L	1.0 ng/L

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Prep: 1633A

Analyte	PQL	MDL
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.40 ng/g	0.20 ng/g
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.0 ng/L	1.0 ng/L
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.40 ng/g	0.20 ng/g
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.0 ng/L	1.0 ng/L
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1.0 ng/g	0.50 ng/g
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	10 ng/L	2.5 ng/L
3-Perfluoropentylpropanoic acid (5:3 FTCA)	1.0 ng/g	0.50 ng/g
3-Perfluoropentylpropanoic acid (5:3 FTCA)	10 ng/L	2.8 ng/L
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.40 ng/g	0.20 ng/g
3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.0 ng/L	1.0 ng/L
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.20 ng/g	0.10 ng/g
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.0 ng/L	0.50 ng/L
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.20 ng/g	0.10 ng/g
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	2.0 ng/L	0.50 ng/L
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.20 ng/g	0.10 ng/g
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	2.0 ng/L	1.4 ng/L
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.20 ng/g	0.10 ng/g
N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.0 ng/L	1.1 ng/L
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.0 ng/g	0.50 ng/g
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	10 ng/L	4.0 ng/L
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.20 ng/g	0.10 ng/g
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.0 ng/L	0.50 ng/L
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.20 ng/g	0.10 ng/g
N-methylperfluorooctane sulfonamide (NMeFOSA)	2.0 ng/L	0.50 ng/L
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.0 ng/g	0.50 ng/g
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	10 ng/L	4.0 ng/L
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.20 ng/g	0.10 ng/g
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.0 ng/L	0.50 ng/L
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.20 ng/g	0.10 ng/g
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.0 ng/L	0.50 ng/L
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.20 ng/g	0.10 ng/g
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.0 ng/L	0.50 ng/L
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.20 ng/g	0.10 ng/g
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.0 ng/L	0.50 ng/L
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.20 ng/g	0.10 ng/g
Perfluoro-4-methoxybutanoic acid (PFMBA)	2.0 ng/L	0.50 ng/L
Perfluorobutanesulfonic acid (PFBS)	0.20 ng/g	0.10 ng/g
Perfluorobutanesulfonic acid (PFBS)	2.0 ng/L	0.50 ng/L
Perfluorobutanoic acid (PFBA)	0.40 ng/g	0.10 ng/g
Perfluorobutanoic acid (PFBA)	4.0 ng/L	1.1 ng/L
Perfluorodecanesulfonic acid (PFDS)	0.20 ng/g	0.10 ng/g
Perfluorodecanesulfonic acid (PFDS)	2.0 ng/L	0.50 ng/L
Perfluorodecanoic acid (PFDA)	0.20 ng/g	0.060 ng/g

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Prep: 1633A

Analyte	PQL	MDL
Perfluorodecanoic acid (PFDA)	2.0 ng/L	0.50 ng/L
Perfluorododecanesulfonic acid (PFDoS)	0.20 ng/g	0.10 ng/g
Perfluorododecanesulfonic acid (PFDoS)	2.0 ng/L	0.60 ng/L
Perfluorododecanoic acid (PFDoA)	0.20 ng/g	0.10 ng/g
Perfluorododecanoic acid (PFDoA)	2.0 ng/L	0.50 ng/L
Perfluoroheptanesulfonic acid (PFHpS)	0.20 ng/g	0.10 ng/g
Perfluoroheptanesulfonic acid (PFHpS)	2.0 ng/L	0.50 ng/L
Perfluoroheptanoic acid (PFHpA)	0.20 ng/g	0.10 ng/g
Perfluoroheptanoic acid (PFHpA)	2.0 ng/L	0.80 ng/L
Perfluorohexanesulfonic acid (PFHxS)	0.20 ng/g	0.10 ng/g
Perfluorohexanesulfonic acid (PFHxS)	2.0 ng/L	0.80 ng/L
Perfluorohexanoic acid (PFHxA)	0.20 ng/g	0.10 ng/g
Perfluorohexanoic acid (PFHxA)	2.0 ng/L	0.50 ng/L
Perfluorononanesulfonic acid (PFNS)	0.20 ng/g	0.10 ng/g
Perfluorononanesulfonic acid (PFNS)	2.0 ng/L	0.50 ng/L
Perfluorononanoic acid (PFNA)	0.080 ng/g	0.080 ng/g
Perfluorononanoic acid (PFNA)	0.20 ng/g	0.10 ng/g
Perfluorononanoic acid (PFNA)	2.0 ng/L	0.50 ng/L
Perfluorononanoic acid (PFNA)	0.076 ng/g	0.076 ng/g
Perfluorooctanesulfonamide (PFOSA)	0.20 ng/g	0.10 ng/g
Perfluorooctanesulfonamide (PFOSA)	2.0 ng/L	0.50 ng/L
Perfluorooctanesulfonic acid (PFOS)	0.20 ng/g	0.10 ng/g
Perfluorooctanesulfonic acid (PFOS)	2.0 ng/L	1.3 ng/L
Perfluorooctanoic acid (PFOA)	0.20 ng/g	0.060 ng/g
Perfluorooctanoic acid (PFOA)	2.0 ng/L	0.90 ng/L
Perfluoropentanesulfonic acid (PFPeS)	0.20 ng/g	0.10 ng/g
Perfluoropentanesulfonic acid (PFPeS)	2.0 ng/L	0.50 ng/L
Perfluoropentanoic acid (PFPeA)	0.20 ng/g	0.10 ng/g
Perfluoropentanoic acid (PFPeA)	2.0 ng/L	0.60 ng/L
Perfluorotetradecanoic acid (PFTeDA)	0.20 ng/g	0.10 ng/g
Perfluorotetradecanoic acid (PFTeDA)	2.0 ng/L	0.50 ng/L
Perfluorotetradecanoic acid (PFTeDA)	0.050 ng/g	0.050 ng/g
Perfluorotridecanoic acid (PFTrDA)	0.20 ng/g	0.10 ng/g
Perfluorotridecanoic acid (PFTrDA)	2.0 ng/L	0.50 ng/L
Perfluoroundecanoic acid (PFUnA)	0.20 ng/g	0.10 ng/g
Perfluoroundecanoic acid (PFUnA)	0.10 ng/g	0.10 ng/g
Perfluoroundecanoic acid (PFUnA)	2.0 ng/L	0.50 ng/L
Perfluoroundecanoic acid (PFUnA)	0.080 ng/g	0.080 ng/g

Method: 6020B - Metals (ICP/MS)

Prep: 3050B

Analyte	PQL	MDL
Aluminum	2000 ug/Kg	580 ug/Kg
Antimony	200 ug/Kg	46 ug/Kg
Arsenic	120 ug/Kg	11 ug/Kg
Barium	500 ug/Kg	2.8 ug/Kg
Beryllium	100 ug/Kg	7.0 ug/Kg
Cadmium	100 ug/Kg	3.3 ug/Kg
Calcium	5000 ug/Kg	330 ug/Kg
Chromium	200 ug/Kg	41 ug/Kg
Cobalt	150 ug/Kg	5.7 ug/Kg

Default Detection Limits

Client: Terracon Consulting Eng & Scientists
Job ID: 785-8048-1
Project/Site: Galey&Lord/Black Creek Elementary

Method: 6020B - Metals (ICP/MS) (Continued)

Prep: 3050B

Analyte	PQL	MDL
Copper	100 ug/Kg	10 ug/Kg
Iron	5000 ug/Kg	300 ug/Kg
Lead	100 ug/Kg	12 ug/Kg
Magnesium	5000 ug/Kg	190 ug/Kg
Manganese	200 ug/Kg	12 ug/Kg
Nickel	200 ug/Kg	5.2 ug/Kg
Potassium	5000 ug/Kg	1000 ug/Kg
Selenium	500 ug/Kg	36 ug/Kg
Silver	50 ug/Kg	0.58 ug/Kg
Sodium	10000 ug/Kg	6000 ug/Kg
Thallium	140 ug/Kg	8.4 ug/Kg
Vanadium	200 ug/Kg	25 ug/Kg
Zinc	500 ug/Kg	420 ug/Kg

Method: 7471B - Mercury (CVAA)

Prep: 7471B

Analyte	PQL	MDL
Mercury	0.10 mg/Kg	0.015 mg/Kg

Surrogate Summary

Client: Terracon Consulting Eng & Scientists
Job ID: 785-8048-1
Project/Site: Galey&Lord/Black Creek Elementary

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	DCBP2 (45-124)	TCX2 (44-117)								
785-8048-1	BCE-SF-2	88	91								
785-8048-4	BCE-028-SF	85	90								
785-8048-5	BCE-39-SF	94	92								
785-8048-7	BCE-049-SF	82	89								
785-8048-10	BCE-030-SF	94	98								
785-8048-11	BCE-050-SF	80	91								
785-8048-12	BCE-040-SF	93	95								
785-8048-12 MS	BCE-040-SF	91	88								
785-8048-12 MSD	BCE-040-SF	95	96								
785-8048-15	BCE-032-SF	91	85								
785-8048-16	BCE-018-SF	74	83								
785-8048-17	BCE-031-SF	90	88								
785-8048-18	BCE-029-SF	77	83								
785-8048-22	BCE-016-SF	82	88								
785-8048-25	BCE-SF-10	86	90								
785-8048-26	BCE-SF-9	107	88								
785-8048-28	BCE-021-SF	95	87								
785-8048-29	BCE-020-SF	83	88								
785-8048-32	BCE-053-SF	84	91								
785-8048-33	BCE-019-SF	79	82								
785-8048-34	BCE-066-SF	82	89								
785-8048-36	BCE-052-SF	87	87								
LCS 705-127389/2-A	Lab Control Sample	94	100								
MB 705-127389/1-A	Method Blank	87	93								

Surrogate Legend

DCBP = DCB Decachlorobiphenyl (Surr)

TCX = Tetrachloro-m-xylene (Surr)

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	DCBP1 (45-124)	TCX1 (44-117)								
785-8048-23	BCE-SF-8	71	85								
785-8048-23 MS	BCE-SF-8	126 J1	109								
785-8048-23MSD	BCE-SF-8	106	107								
785-8048-35	BCE-064-SF	77	86								
785-8048-37	BCE-063-SF	86	105								
785-8048-41	BCE-062-SF	88	113								
785-8048-44	BCE-060-SF	88	99								
785-8048-45	BCE-033-SF	80	90								
785-8048-46	BCE-046-SF	82	92								
785-8048-48	BCE-047-SF	83	90								
785-8048-49	BCE-051-SF	88	102								
785-8048-52	BCE-065-SF	81	87								
785-8048-53	BCE-041-SF	122	92								
785-8048-54	BCE-043-SF	157 J1	105								
785-8048-59	BCE-022-SF	104	103								

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	DCBP1 (45-124)	TCX1 (44-117)
785-8048-60	BCE-025-SF	88	95
785-8048-61	BCE-034-SF	82	79
785-8048-63	BCE-027-SF	83	81
785-8048-63 MS	BCE-027-SF	89	90
785-8048-63 MSD	BCE-027-SF	84	87
785-8048-66	BCE-045-SF	102	98
785-8048-67	BCE-044-SF	79	85
785-8048-69	BCE-026-SF	75	82
785-8048-70	BCE-024-SF	82	76
785-8048-71	BCE-023-SF	70	71
785-8048-72	BCE-038-SF	81	86
785-8048-73	BCE-037-SF	78	76
785-8048-74	BCE-036-SF	77	82
785-8048-75	BCE-035-SF	51	83
LCS 705-127407/2-A	Lab Control Sample	102	114
LCS 705-127691/2-A	Lab Control Sample	100	108
MB 705-127407/1-A	Method Blank	100	111
MB 705-127691/1-A	Method Blank	97	111

Surrogate Legend

DCBP = DCB Decachlorobiphenyl (Surr)
TCX = Tetrachloro-m-xylene (Surr)

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	DCBP1 (70-130)	TCX1 (70-130)
785-8048-1	BCE-SF-2	62 J1	87
785-8048-4	BCE-028-SF	58 J1	83
785-8048-5	BCE-39-SF	58 J1	82
785-8048-7	BCE-049-SF	58 J1	82
785-8048-10	BCE-030-SF	63 J1	87
785-8048-11	BCE-050-SF	57 J1	81
785-8048-12	BCE-040-SF	61 J1	84
785-8048-12 MS	BCE-040-SF	72	96
785-8048-12 MSD	BCE-040-SF	69 J1	93
785-8048-15	BCE-032-SF	58 J1	81
785-8048-16	BCE-018-SF	53 J1	74
785-8048-17	BCE-031-SF	58 J1	78
785-8048-18	BCE-029-SF	55 J1	76
785-8048-22	BCE-016-SF	58 J1	79
785-8048-23	BCE-SF-8	59 J1	78
785-8048-23 MS	BCE-SF-8	66 J1	86
785-8048-23MSD	BCE-SF-8	78	102
785-8048-25	BCE-SF-10	56 J1	79
785-8048-26	BCE-SF-9	57 J1	76
785-8048-28	BCE-021-SF	56 J1	76
785-8048-29	BCE-020-SF	55 J1	76
785-8048-32	BCE-053-SF	58 J1	78

Surrogate Summary

Client: Terracon Consulting Eng & Scientists
Job ID: 785-8048-1
Project/Site: Galey&Lord/Black Creek Elementary

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	DCBP1 (70-130)	TCX1 (70-130)
785-8048-33	BCE-019-SF	55 J1	74
785-8048-34	BCE-066-SF	57 J1	77
785-8048-35	BCE-064-SF	63 J1	85
785-8048-36	BCE-052-SF	58 J1	79
785-8048-37	BCE-063-SF	57 J1	77
785-8048-41	BCE-062-SF	70	102
785-8048-44	BCE-060-SF	74	96
785-8048-45	BCE-033-SF	63 J1	83
785-8048-46	BCE-046-SF	65 J1	86
785-8048-48	BCE-047-SF	66 J1	86
785-8048-49	BCE-051-SF	71	94
785-8048-52	BCE-065-SF	65 J1	84
785-8048-53	BCE-041-SF	64 J1	84
785-8048-54	BCE-043-SF	73	96
785-8048-59	BCE-022-SF	73	94
785-8048-60	BCE-025-SF	70	90
785-8048-61	BCE-034-SF	58 J1	74
785-8048-63	BCE-027-SF	67 J1	84
785-8048-63 MS	BCE-027-SF	67 J1	85
785-8048-63 MSD	BCE-027-SF	70	87
785-8048-66	BCE-045-SF	69 J1	90
785-8048-67	BCE-044-SF	65 J1	83
785-8048-69	BCE-026-SF	62 J1	81
785-8048-70	BCE-024-SF	59 J1	77
785-8048-71	BCE-023-SF	57 J1	74
785-8048-72	BCE-038-SF	66 J1	86
785-8048-73	BCE-037-SF	65 J1	77
785-8048-74	BCE-036-SF	65 J1	81
785-8048-75	BCE-035-SF	42 J1	80
LCS 705-127396/2-A	Lab Control Sample	69 J1	95
LCS 705-127403/2-A	Lab Control Sample	77	102
LCS 705-127689/2-A	Lab Control Sample	78	99
MB 705-127396/1-A	Method Blank	83	122
MB 705-127403/1-A	Method Blank	83	112
MB 705-127689/1-A	Method Blank	86	112

Surrogate Legend

DCBP = DCB Decachlorobiphenyl (Surr)
TCX = Tetrachloro-m-xylene (Surr)

Method: 8151A - Herbicides (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
Lab Sample ID	Client Sample ID	DCPAA2 (40-122)
785-8048-1	BCE-SF-2	57
785-8048-4	BCE-028-SF	35 J1
785-8048-5	BCE-39-SF	43
785-8048-7	BCE-049-SF	46
785-8048-10	BCE-030-SF	39 J1

Surrogate Summary

Client: Terracon Consulting Eng & Scientists
Job ID: 785-8048-1
Project/Site: Galey&Lord/Black Creek Elementary

Method: 8151A - Herbicides (GC) (Continued)

Matrix: Solid
Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)
Lab Sample ID	Client Sample ID	DCPAA2 (40-122)
785-8048-11	BCE-050-SF	68
785-8048-12	BCE-040-SF	50
785-8048-12 MS	BCE-040-SF	59
785-8048-12 MSD	BCE-040-SF	53
785-8048-15	BCE-032-SF	57
785-8048-16	BCE-018-SF	50
785-8048-17	BCE-031-SF	46
785-8048-18	BCE-029-SF	48
785-8048-22	BCE-016-SF	65
785-8048-23	BCE-SF-8	56
785-8048-23 MS	BCE-SF-8	61
785-8048-23MSD	BCE-SF-8	55
785-8048-25	BCE-SF-10	62
785-8048-26	BCE-SF-9	30 J1
785-8048-28	BCE-021-SF	50
785-8048-29	BCE-020-SF	48
785-8048-32	BCE-053-SF	56
785-8048-33	BCE-019-SF	75
785-8048-34	BCE-066-SF	38 J1
785-8048-35	BCE-064-SF	56
785-8048-36	BCE-052-SF	60
785-8048-37	BCE-063-SF	28 J1
785-8048-41	BCE-062-SF	38 J1
785-8048-44	BCE-060-SF	58
785-8048-45	BCE-033-SF	54
785-8048-46	BCE-046-SF	36 J1
785-8048-48	BCE-047-SF	52
785-8048-49	BCE-051-SF	48
785-8048-52	BCE-065-SF	46
785-8048-53	BCE-041-SF	54
785-8048-54	BCE-043-SF	37 J1
785-8048-59	BCE-022-SF	49
785-8048-60	BCE-025-SF	58
785-8048-61	BCE-034-SF	42
785-8048-63	BCE-027-SF	44
785-8048-63 MS	BCE-027-SF	51
785-8048-63 MSD	BCE-027-SF	6 J1
785-8048-66	BCE-045-SF	46
785-8048-67	BCE-044-SF	47
785-8048-69	BCE-026-SF	57
785-8048-70	BCE-024-SF	55
785-8048-71	BCE-023-SF	58
785-8048-72	BCE-038-SF	34 J1
785-8048-73	BCE-037-SF	47
785-8048-74	BCE-036-SF	45
785-8048-75	BCE-035-SF	34 J1
LCS 705-127397/2-A	Lab Control Sample	89
LCS 705-127412/2-A	Lab Control Sample	92
LCS 705-127777/2-A	Lab Control Sample	95
MB 705-127397/1-A	Method Blank	67

Surrogate Summary

Client: Terracon Consulting Eng & Scientists
Job ID: 785-8048-1
Project/Site: Galey&Lord/Black Creek Elementary

Method: 8151A - Herbicides (GC) (Continued)

Matrix: Solid
Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)								
Lab Sample ID	Client Sample ID	DCPAA2 (40-122)								
MB 705-127412/1-A	Method Blank	72								
MB 705-127777/1-A	Method Blank	73								

Surrogate Legend

DCPAA = DCAA (Surr)

Isotope Dilution Summary

Client: Terracon Consulting Eng & Scientists
Job ID: 785-8048-1
Project/Site: Galey&Lord/Black Creek Elementary

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Matrix: Solid **Prep Type: Total/NA**

		Percent Isotope Dilution Recovery (Acceptance Limits)							
Lab Sample ID	Client Sample ID	PFBA (8-130)	PFPeA (35-130)	13C5PHA (40-130)	C4PFHA (40-130)	C8PFOA (40-130)	C9PFNA (40-130)	C6PFDA (40-130)	13C7PUA (40-130)
460-348261-C-1-D MS	Matrix Spike	81.9	87.4	86.0	88.3	85.7	77.4	80.2	69.9
460-348261-C-1-E MSD	Matrix Spike Duplicate	78.7	80.3	85.1	75.8	75.3	69.8	67.7	50.2
785-8048-1	BCE-SF-2	98.4	89.1	93.0	103	93.6	87.4	84.0	83.0
785-8048-2	BCE-SF-3	87.0	82.0	82.5	83.2	78.2	73.2	69.6	61.3
785-8048-2 - RE	BCE-SF-3								
785-8048-3	BCE-SF-5	97.4	89.3	89.4	85.7	87.1	81.4	80.4	73.5
785-8048-4	BCE-028-SF	81.6	62.2	72.9	70.5	71.6	61.9	57.8	47.4
785-8048-5	BCE-39-SF	73.0	70.2	70.6	71.8	68.6	66.3	65.5	63.8
785-8048-6	BCE-048-SF	67.7	57.8	61.4	63.2	67.7	63.8	64.7	58.2
785-8048-7	BCE-049-SF	68.8	58.0	61.2	60.5	66.8	63.5	71.0	64.7
785-8048-8	BCE-067-SF	71.9	69.1	71.7	70.2	61.3	68.4	68.9	62.1
785-8048-9	BCE-017-SF	67.7	56.0	61.1	60.5	59.5	68.4	70.4	66.5
785-8048-10	BCE-030-SF	72.3	61.1	64.5	62.4	70.6	71.5	72.3	65.8
785-8048-11	BCE-050-SF	5.27 *	61.1	76.6	78.0	74.7	70.9	74.8	66.7
785-8048-12	BCE-040-SF	8.61	51.8	63.1	61.5	64.7	66.7	63.3	52.7
785-8048-15	BCE-032-SF	76.5	65.9	69.5	73.2	77.7	69.6	76.3	69.0
785-8048-16	BCE-018-SF	98.0	84.5	93.4	86.9	97.4	81.6	78.7	70.0
785-8048-17	BCE-031-SF	89.2	77.9	85.9	87.8	90.0	84.2	89.8	77.7
785-8048-18	BCE-029-SF	91.6	78.5	84.3	80.7	77.8	76.3	77.4	65.8
785-8048-19	BCE-011-SF	84.0	79.0	78.4	76.5	70.6	68.2	67.9	64.4
785-8048-20	BCE-004-SF	83.5	78.0	83.0	80.0	80.6	74.3	73.2	57.8
785-8048-21	BCE-015-SF	94.3	85.7	89.3	93.4	92.8	91.8	89.3	75.5
785-8048-22	BCE-016-SF	76.5	64.5	69.8	70.9	64.6	68.2	70.3	63.2
785-8048-23	BCE-SF-8	83.2	72.3	78.3	75.2	83.6	85.2	88.6	79.7
785-8048-25	BCE-SF-10	82.3	71.9	76.8	78.6	81.0	79.6	80.8	71.4
785-8048-26	BCE-SF-9	87.7	71.3	79.9	79.0	91.5	83.6	87.2	76.4
785-8048-27	BCE-SF-6	90.9	74.4	82.9	81.0	84.5	82.0	86.2	75.8
785-8048-28	BCE-021-SF	88.4	72.7	73.9	76.7	77.6	82.4	83.8	78.2
785-8048-29	BCE-020-SF	89.0	78.6	83.0	84.4	89.1	75.6	80.5	71.9
785-8048-32	BCE-053-SF	97.2	84.6	93.1	91.7	93.8	94.2	91.7	79.9
785-8048-33	BCE-019-SF	89.9	77.8	82.2	81.1	90.7	83.6	82.3	68.7
785-8048-34	BCE-066-SF	79.1	71.8	75.5	81.9	74.3	75.2	78.6	71.9
785-8048-35	BCE-064-SF	80.2	77.1	79.7	78.0	70.8	70.2	70.8	67.7
785-8048-35 MS	BCE-064-SF	109	99.5	98.2	93.7	84.4	84.9	81.1	79.5
785-8048-35 MSD	BCE-064-SF	109	97.5	99.5	98.8	93.9	84.3	75.0	66.7
785-8048-36	BCE-052-SF	98.3	84.2	92.3	97.9	91.8	82.8	83.4	82.8
785-8048-37	BCE-063-SF	91.6	85.7	87.8	94.0	89.4	85.3	83.3	78.4
785-8048-38	BCE-013-SF	85.6	79.5	85.1	84.2	79.6	70.1	67.8	60.9
785-8048-39	BCE-059-SF	89.2	81.6	87.4	94.0	83.9	77.2	73.8	68.8
785-8048-39 MS	BCE-059-SF	96.2	86.0	92.7	94.8	89.7	89.9	81.2	76.7
785-8048-39 MSD	BCE-059-SF	95.7	95.8	98.2	103	94.6	84.4	84.3	76.7
785-8048-40	BCE-068-SF	101	99.9	98.6	91.7	96.3	93.6	87.1	73.4
785-8048-41	BCE-062-SF	101	101	95.7	96.0	95.5	97.6	88.4	85.0
785-8048-42	BCE-SF-1	84.9	86.1	83.9	79.2	79.1	76.4	68.9	65.2
785-8048-43	BCE-042-SF	85.9	87.4	83.6	84.5	87.2	84.9	79.3	77.6
785-8048-44	BCE-060-SF	84.5	78.5	81.0	75.3	80.9	73.3	68.9	66.5
785-8048-45	BCE-033-SF	93.0	89.8	92.4	86.0	91.1	90.1	85.3	81.7
785-8048-46	BCE-046-SF	79.8	78.8	75.7	71.5	82.3	77.1	74.1	66.1
785-8048-47	BCE-014-SF	85.3	81.1	79.3	77.6	82.3	80.5	74.6	69.3

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Isotope Dilution Recovery (Acceptance Limits)							
Lab Sample ID	Client Sample ID	PFBA (8-130)	PFPeA (35-130)	13C5PHA (40-130)	C4PFHA (40-130)	C8PFOA (40-130)	C9PFNA (40-130)	C6PFDA (40-130)	13C7PUA (40-130)
785-8048-48	BCE-047-SF	83.0	80.8	76.7	77.7	77.3	75.8	70.4	54.3
785-8048-49	BCE-051-SF	82.0	83.1	80.5	76.6	78.6	75.5	70.7	65.3
785-8048-50	BCE-061-SF	81.4	80.4	80.2	76.4	82.3	75.3	67.8	62.0
785-8048-51	BCE-012-SF	74.2	70.1	71.1	66.5	74.2	72.3	72.2	70.7
785-8048-52	BCE-065-SF	82.0	82.3	80.9	78.4	83.3	83.1	77.4	70.6
785-8048-53	BCE-041-SF	85.0	83.1	88.0	80.0	88.5	87.3	79.8	72.8
785-8048-54	BCE-043-SF	89.2	84.3	81.1	80.4	90.2	86.8	80.8	75.9
785-8048-55	BCE-056-SF	50.5	76.7	80.3	76.8	82.1	81.0	75.2	73.5
785-8048-56	BCE-057-SF		25.8 *	72.4	71.2	79.7	73.0	66.9	61.8
785-8048-56 - RE	BCE-057-SF	112							
785-8048-57	BCE-058-SF	5.61 *	34.4 *	65.1	64.8	69.3	66.1	65.3	65.0
785-8048-57 MS	BCE-058-SF	27.0	48.5	76.1	75.2	76.3	77.9	72.0	69.6
785-8048-57 MSD	BCE-058-SF	91.1	90.4	91.0	83.7	88.2	82.0	76.4	74.8
785-8048-58	BCE-SF-7	82.9	83.9	82.8	81.7	75.7	73.6	70.6	62.1
785-8048-59	BCE-022-SF	87.5	84.8	84.6	84.7	84.1	83.2	80.3	66.1
785-8048-60	BCE-025-SF	89.5	89.4	89.8	86.2	85.9	80.2	73.7	64.6
785-8048-61	BCE-034-SF	78.0	77.9	80.8	73.5	72.7	69.5	66.0	58.1
785-8048-62	BCE-055-SF	76.6	77.6	77.6	72.2	75.6	74.6	74.0	66.5
785-8048-63	BCE-027-SF	74.0	77.6	73.5	72.3	69.8	67.8	64.7	56.0
785-8048-66	BCE-045-SF	88.6	89.8	88.3	87.6	78.3	79.3	71.3	61.9
785-8048-67	BCE-044-SF	79.7	79.4	80.0	73.1	73.8	70.9	68.0	61.0
785-8048-68	BCE-054-SF	82.6	82.5	85.0	81.6	75.8	80.0	80.2	69.9
785-8048-69	BCE-026-SF	85.5	84.6	80.2	82.7	82.1	79.7	79.3	74.7
785-8048-70	BCE-024-SF	74.0	77.5	73.5	76.2	72.2	71.6	67.3	59.0
785-8048-71	BCE-023-SF	81.7	85.1	85.0	85.0	81.6	77.0	69.7	60.0
785-8048-72	BCE-038-SF	75.0	74.8	72.4	74.0	72.2	70.1	70.3	61.4
785-8048-73	BCE-037-SF	77.3	79.7	77.0	72.9	75.1	70.3	64.3	53.4
785-8048-74	BCE-036-SF	82.3	85.5	81.9	81.1	77.3	73.5	71.8	63.6
785-8048-75	BCE-035-SF	77.4	75.4	77.0	69.9	73.0	75.1	72.4	72.4
785-8048-75 MS	BCE-035-SF	93.5	96.1	89.3	87.6	80.0	74.1	65.0	55.9
785-8048-75 MSD	BCE-035-SF	83.7	85.2	83.1	80.3	79.8	78.7	75.7	64.0
LCS 410-798961/2-A	Lab Control Sample	79.2	82.7	82.8	77.9	58.8	75.2	75.0	68.1
LCS 410-798970/2-A	Lab Control Sample	85.4	84.1	83.7	83.0	80.3	73.8	74.4	65.1
LCS 410-799016/2-A	Lab Control Sample	95.3	87.7	90.8	103	86.0	88.2	88.5	87.6
LCS 410-799019/2-A	Lab Control Sample	88.9	89.2	88.7	83.7	90.0	90.5	84.5	86.5
LCS 410-799653/2-A	Lab Control Sample	84.0	88.8	84.8	86.7	79.2	80.5	80.4	72.0
LCS 410-800807/2-A	Lab Control Sample	90.1	86.2	83.8	85.5	82.5	80.3	88.5	82.6
LCS 410-801581/2-A	Lab Control Sample	107	99.1	103	105	98.9	93.4	90.4	81.9
LLCS 410-798961/3-A	Lab Control Sample	88.4	90.4	93.7	96.4	75.8	83.4	85.9	79.8
LLCS 410-798970/3-A	Lab Control Sample	93.5	94.0	99.8	97.9	87.7	85.7	89.1	80.9
LLCS 410-799016/3-A	Lab Control Sample	85.1	73.5	72.0	88.4	81.8	79.0	77.1	81.7
LLCS 410-799019/3-A	Lab Control Sample	92.0	90.1	95.3	86.3	91.3	89.0	84.8	84.8
LLCS 410-799653/3-A	Lab Control Sample	77.9	78.9	78.8	79.3	74.4	78.7	77.5	75.9
LLCS 410-800807/3-A	Lab Control Sample	93.9	89.2	91.8	95.8	90.3	91.8	92.2	88.8
LLCS 410-801581/3-A	Lab Control Sample	107	102	102	99.5	97.2	93.0	92.6	90.9
MB 410-798961/1-A	Method Blank	85.9	89.9	90.6	85.2	86.5	82.1	85.3	77.4
MB 410-798970/1-A	Method Blank	89.3	92.3	95.8	93.9	89.1	83.8	85.8	76.2
MB 410-799016/1-A	Method Blank	115	102	117	117	110	105	101	96.7
MB 410-799019/1-A	Method Blank	87.8	83.5	82.4	80.3	85.6	87.7	89.3	86.2
MB 410-799653/1-A	Method Blank	88.1	91.6	87.1	92.4	85.6	87.4	85.4	81.8

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Isotope Dilution Recovery (Acceptance Limits)							
		PFBA	PFPeA	13C5PHA	C4PFHA	C8PFOA	C9PFNA	C6PFDA	13C7PUA
Lab Sample ID	Client Sample ID	(8-130)	(35-130)	(40-130)	(40-130)	(40-130)	(40-130)	(40-130)	(40-130)
MB 410-800807/1-A	Method Blank	90.5	86.7	89.2	86.9	89.5	84.4	84.1	82.3
MB 410-801581/1-A	Method Blank	122	115	116	113	107	105	108	98.6

		Percent Isotope Dilution Recovery (Acceptance Limits)							
		PFTDA	C3PFBS	C3PFHS	C8PFOS	PFOSA	d3NMFOS	d5NEFOS	M242FTS
Lab Sample ID	Client Sample ID	(20-130)	(40-135)	(40-130)	(40-130)	(40-130)	(40-135)	(40-150)	(40-165)
460-348261-C-1-D MS	Matrix Spike	54.3	81.0	78.9	90.3	86.7	80.1	76.5	88.7
460-348261-C-1-E MSD	Matrix Spike Duplicate	40.6	77.2	75.6	77.6	69.0	52.3	49.1	82.2
785-8048-1	BCE-SF-2	42.5	89.1	88.8	92.9	105	83.0	86.6	122
785-8048-2	BCE-SF-3	31.2	88.4	78.8	72.3	70.5	68.1	62.3	230 *
785-8048-2 - RE	BCE-SF-3								
785-8048-3	BCE-SF-5	49.2	99.7	92.7	88.1	86.2	119	91.5	277 *
785-8048-4	BCE-028-SF	12.7 *	88.6	81.6	70.8	78.3	63.8	59.6	279 *
785-8048-5	BCE-39-SF	38.5	73.1	72.5	78.6	78.9	71.6	67.0	178 *
785-8048-6	BCE-048-SF	43.0	71.5	70.8	74.3	74.8	84.9	76.3	221 *
785-8048-7	BCE-049-SF	59.6	70.8	73.9	72.5	72.2	94.8	94.6	211 *
785-8048-8	BCE-067-SF	36.5	72.9	72.1	74.3	73.1	70.6	64.0	170 *
785-8048-9	BCE-017-SF	46.2	69.8	72.0	76.6	76.3	83.2	74.2	203 *
785-8048-10	BCE-030-SF	50.1	74.8	74.6	84.4	81.9	97.4	94.2	220 *
785-8048-11	BCE-050-SF	32.4	78.1	75.4	78.6	78.3	83.5	68.1	186 *
785-8048-12	BCE-040-SF	20.9	73.0	68.5	65.0	84.8	94.9	87.6	211 *
785-8048-15	BCE-032-SF	28.1	76.9	77.1	88.0	87.3	92.8	80.8	226 *
785-8048-16	BCE-018-SF	29.7	97.5	91.6	89.6	91.7	84.1	76.6	308 *
785-8048-17	BCE-031-SF	52.5	94.2	93.7	101	97.6	101	95.7	264 *
785-8048-18	BCE-029-SF	21.1	93.3	89.5	86.9	89.8	69.0	65.8	278 *
785-8048-19	BCE-011-SF	21.9	81.0	77.7	74.4	77.0	69.0	56.4	217 *
785-8048-20	BCE-004-SF	26.2	84.4	82.4	81.3	83.9	67.9	62.6	220 *
785-8048-21	BCE-015-SF	41.8	96.8	94.3	102	102	86.9	81.2	265 *
785-8048-22	BCE-016-SF	22.5	77.9	75.0	78.0	75.4	80.6	70.5	232 *
785-8048-23	BCE-SF-8	47.7	88.6	85.8	97.8	99.1	111	106	267 *
785-8048-25	BCE-SF-10	35.3	87.6	88.0	92.5	92.8	94.8	85.4	256 *
785-8048-26	BCE-SF-9	53.5	88.7	89.6	99.1	108	111	109	269 *
785-8048-27	BCE-SF-6	35.8	96.4	96.5	100	104	101	95.4	323 *
785-8048-28	BCE-021-SF	31.9	91.8	90.1	99.3	99.7	98.7	86.9	268 *
785-8048-29	BCE-020-SF	26.4	88.4	91.7	91.1	97.1	85.7	78.1	271 *
785-8048-32	BCE-053-SF	34.7	101	102	103	106	95.0	94.8	270 *
785-8048-33	BCE-019-SF	29.2	93.1	92.9	95.2	98.0	82.9	72.2	272 *
785-8048-34	BCE-066-SF	43.7	81.2	83.6	94.0	94.1	91.7	80.6	227 *
785-8048-35	BCE-064-SF	30.4	75.6	77.6	87.9	82.7	76.2	69.7	192 *
785-8048-35 MS	BCE-064-SF	66.4	99.7	89.4	96.4	86.2	97.9	83.9	235 *
785-8048-35 MSD	BCE-064-SF	31.1	106	97.8	87.1	93.4	88.3	65.2	268 *
785-8048-36	BCE-052-SF	50.1	88.7	91.2	90.5	99.1	78.6	78.4	126
785-8048-37	BCE-063-SF	53.7	85.7	85.6	91.4	95.5	78.4	73.3	134
785-8048-38	BCE-013-SF	29.5	81.4	81.8	83.4	85.3	65.4	57.7	120
785-8048-39	BCE-059-SF	42.1	89.1	83.7	88.5	87.1	74.1	69.2	119
785-8048-39 MS	BCE-059-SF	48.2	92.2	87.6	91.7	92.7	78.3	66.4	130
785-8048-39 MSD	BCE-059-SF	51.0	92.1	92.6	98.7	97.0	77.8	70.4	135
785-8048-40	BCE-068-SF	48.5	97.2	99.1	110	137 *	115	115	274 *
785-8048-41	BCE-062-SF	72.1	104	98.7	107	122	133	139	277 *
785-8048-42	BCE-SF-1	20.4	88.7	77.9	78.5	98.2	79.0	81.7	246 *
785-8048-43	BCE-042-SF	60.8	85.9	87.5	101	116	111	116	238 *

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Isotope Dilution Recovery (Acceptance Limits)							
Lab Sample ID	Client Sample ID	PFTDA (20-130)	C3PFBS (40-135)	C3PFHS (40-130)	C8PFOS (40-130)	PFOSA (40-130)	d3NMFOS (40-135)	d5NEFOS (40-150)	M242FTS (40-165)
785-8048-44	BCE-060-SF	46.2	86.2	80.8	83.9	103	106	96.6	260 *
785-8048-45	BCE-033-SF	75.5	92.5	94.0	104	118	131	126	256 *
785-8048-46	BCE-046-SF	37.4	81.2	82.9	89.0	106	94.5	94.1	226 *
785-8048-47	BCE-014-SF	28.2	86.6	85.3	92.4	108	101	93.6	250 *
785-8048-48	BCE-047-SF	21.4	87.0	84.9	91.4	105	67.1	66.8	216 *
785-8048-49	BCE-051-SF	27.2	82.4	81.5	89.1	96.5	80.4	84.4	211 *
785-8048-50	BCE-061-SF	26.4	81.8	78.5	84.7	103	95.6	88.6	219 *
785-8048-51	BCE-012-SF	47.6	68.6	69.7	81.5	91.7	95.0	96.0	178 *
785-8048-52	BCE-065-SF	37.9	87.7	86.3	97.8	106	96.8	91.7	226 *
785-8048-53	BCE-041-SF	46.1	86.6	88.2	102	126	117	113	273 *
785-8048-54	BCE-043-SF	30.8	87.5	86.9	109	122	112	104	252 *
785-8048-55	BCE-056-SF	71.2	84.9	83.8	89.7	106	116	124	224 *
785-8048-56	BCE-057-SF	29.5	74.6	76.6	74.7	79.7	70.4	63.9	177 *
785-8048-56 - RE	BCE-057-SF								
785-8048-57	BCE-058-SF	45.6	59.7	66.2	71.2	72.5	73.7	70.9	142
785-8048-57 MS	BCE-058-SF	46.7	72.5	73.0	79.7	82.9	77.8	75.6	162
785-8048-57 MSD	BCE-058-SF	49.8	84.9	81.1	78.8	99.8	90.9	84.0	185 *
785-8048-58	BCE-SF-7	30.8	80.0	82.8	76.0	67.7	57.6	62.1	304 *
785-8048-59	BCE-022-SF	37.9	81.4	86.7	82.1	78.0	71.5	74.4	288 *
785-8048-60	BCE-025-SF	28.1	84.7	88.6	78.9	74.5	53.9	61.8	296 *
785-8048-61	BCE-034-SF	18.0 *	71.0	73.9	71.6	66.6	51.5	54.9	264 *
785-8048-62	BCE-055-SF	28.8	68.5	73.3	71.4	68.6	66.6	65.0	280 *
785-8048-63	BCE-027-SF	19.3 *	70.4	72.1	69.3	65.7	48.8	53.1	233 *
785-8048-66	BCE-045-SF	25.8	81.7	79.8	73.2	71.2	53.4	57.0	310 *
785-8048-67	BCE-044-SF	19.0 *	74.9	76.0	71.5	71.9	53.4	53.5	243 *
785-8048-68	BCE-054-SF	54.0	73.9	78.2	71.8	63.7	61.6	66.5	208 *
785-8048-69	BCE-026-SF	43.3	83.6	81.5	75.2	71.2	63.6	65.9	290 *
785-8048-70	BCE-024-SF	27.3	70.8	75.5	74.1	72.5	58.2	61.9	272 *
785-8048-71	BCE-023-SF	21.9	77.8	83.0	76.9	72.3	50.2	52.9	258 *
785-8048-72	BCE-038-SF	35.0	72.6	77.0	73.6	67.5	63.7	64.4	277 *
785-8048-73	BCE-037-SF	24.7	76.6	78.4	75.5	73.4	53.9	58.1	285 *
785-8048-74	BCE-036-SF	40.2	79.3	82.2	78.8	74.3	65.1	65.1	286 *
785-8048-75	BCE-035-SF	59.5	73.8	77.3	71.7	73.8	83.9	90.1	312 *
785-8048-75 MS	BCE-035-SF	23.3	88.7	87.5	76.3	71.8	51.6	52.0	340 *
785-8048-75 MSD	BCE-035-SF	43.8	86.5	86.3	78.3	77.5	73.4	74.1	309 *
LCS 410-798961/2-A	Lab Control Sample	51.3	76.8	74.6	82.9	82.5	76.1	71.0	84.1
LCS 410-798970/2-A	Lab Control Sample	57.0	84.7	84.3	82.7	75.7	73.6	73.1	95.3
LCS 410-799016/2-A	Lab Control Sample	65.0	84.4	93.2	94.4	100	94.7	105	93.1
LCS 410-799019/2-A	Lab Control Sample	84.9	87.7	89.5	101	137 *	128	140	92.7
LCS 410-799653/2-A	Lab Control Sample	53.9	89.1	82.0	77.8	61.3	51.2	58.1	103
LCS 410-800807/2-A	Lab Control Sample	77.4	85.4	84.8	93.5	82.6	77.8	79.2	91.1
LCS 410-801581/2-A	Lab Control Sample	71.3	98.8	96.2	78.2	73.2	77.0	69.9	101
LLCS 410-798961/3-A	Lab Control Sample	65.6	85.0	85.7	95.3	97.2	95.3	87.7	93.3
LLCS 410-798970/3-A	Lab Control Sample	63.5	93.5	88.9	94.7	97.0	84.0	85.5	105
LLCS 410-799016/3-A	Lab Control Sample	68.6	72.3	82.0	86.9	99.1	87.8	98.6	80.8
LLCS 410-799019/3-A	Lab Control Sample	69.7	90.8	87.4	94.2	104	96.4	98.3	93.0
LLCS 410-799653/3-A	Lab Control Sample	53.6	80.8	79.9	77.5	60.1	50.9	58.7	94.5
LLCS 410-800807/3-A	Lab Control Sample	82.6	83.5	93.8	95.3	85.1	81.8	80.0	95.2
LLCS 410-801581/3-A	Lab Control Sample	85.8	97.7	99.2	93.7	82.1	87.6	77.6	103
MB 410-798961/1-A	Method Blank	67.8	87.8	85.5	96.7	95.3	93.7	91.5	96.8

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Isotope Dilution Recovery (Acceptance Limits)							
Lab Sample ID	Client Sample ID	PFTDA (20-130)	C3PFBS (40-135)	C3PFHS (40-130)	C8PFOS (40-130)	PFOSA (40-130)	d3NMFOS (40-135)	d5NEFOS (40-150)	M242FTS (40-165)
MB 410-798970/1-A	Method Blank	66.7	86.5	85.9	96.3	93.3	85.1	85.6	97.5
MB 410-799016/1-A	Method Blank	54.8	92.9	106	112	122	154 *	165 *	106
MB 410-799019/1-A	Method Blank	78.2	86.1	90.4	101	140 *	131	148	105
MB 410-799653/1-A	Method Blank	60.9	93.7	90.8	84.9	63.3	56.4	63.7	112
MB 410-800807/1-A	Method Blank	73.7	88.3	89.9	95.9	84.4	78.3	78.7	92.5
MB 410-801581/1-A	Method Blank	93.8	112	111	101	92.0	98.2	90.1	120

		Percent Isotope Dilution Recovery (Acceptance Limits)							
Lab Sample ID	Client Sample ID	M262FTS (40-215)	M282FTS (40-275)	HFPODA (40-130)	NMFM (20-130)	NEFM (15-130)	d5NPFSA (10-130)	d3NMFSA (10-130)	PFDoA (40-130)
460-348261-C-1-D MS	Matrix Spike	91.5	145	78.1	46.8	46.4	61.5	68.1	61.7
460-348261-C-1-E MSD	Matrix Spike Duplicate	87.7	120	71.9	27.8	22.8	38.8	45.4	40.8
785-8048-1	BCE-SF-2	141	110	91.0	60.5	47.4	56.5	64.2	63.0
785-8048-2	BCE-SF-3	151	128	85.7			59.9	67.8	49.7
785-8048-2 - RE	BCE-SF-3				31.8	25.1			
785-8048-3	BCE-SF-5	178	147	98.2	14.7 *	10.0 *	68.5	77.1	68.7
785-8048-4	BCE-028-SF	176	117	81.2	20.7	14.7 *	62.8	69.3	32.0 *
785-8048-5	BCE-39-SF	128	143	76.2	49.2	40.3	65.0	70.7	54.9
785-8048-6	BCE-048-SF	147	137	69.2	46.5	39.4	61.8	71.0	51.2
785-8048-7	BCE-049-SF	150	153	69.7	38.3	28.9	59.3	65.2	63.6
785-8048-8	BCE-067-SF	114	135	76.6	37.4	32.7	62.2	71.1	51.6
785-8048-9	BCE-017-SF	126	133	64.6	37.7	31.0	66.2	69.3	58.0
785-8048-10	BCE-030-SF	159	152	71.7	24.4	19.1	67.1	74.2	62.5
785-8048-11	BCE-050-SF	116	140	75.0	37.4	33.3	64.5	72.9	57.1
785-8048-12	BCE-040-SF	152	157	70.7	48.5	38.0	51.0	68.7	38.8 *
785-8048-15	BCE-032-SF	145	130	74.9	42.7	36.3	71.4	79.9	52.4
785-8048-16	BCE-018-SF	172	128	97.9	32.2	24.5	76.2	85.1	57.0
785-8048-17	BCE-031-SF	185	162	87.6	76.2	69.6	82.0	87.8	68.1
785-8048-18	BCE-029-SF	166	124	87.5	41.1	31.2	72.9	81.5	50.8
785-8048-19	BCE-011-SF	137	115	78.0	27.7	25.0	57.3	64.3	48.1
785-8048-20	BCE-004-SF	127	106	87.2	30.5	28.7	66.5	73.2	44.5
785-8048-21	BCE-015-SF	177	144	94.3	37.9	32.3	79.8	88.8	59.4
785-8048-22	BCE-016-SF	157	135	73.7	45.9	39.8	62.8	68.4	43.4
785-8048-23	BCE-SF-8	175	161	84.9	76.3	64.0	75.5	88.4	68.0
785-8048-25	BCE-SF-10	164	151	81.9	67.6	57.5	76.6	86.0	58.1
785-8048-26	BCE-SF-9	183	173	91.2	85.8	76.5	82.0	90.5	67.4
785-8048-27	BCE-SF-6	202	166	91.0	86.6	74.0	83.9	93.0	61.4
785-8048-28	BCE-021-SF	160	154	81.5	80.4	71.2	83.1	92.6	62.1
785-8048-29	BCE-020-SF	166	137	91.5	67.6	62.0	80.8	90.4	54.6
785-8048-32	BCE-053-SF	181	163	101	79.7	61.3	86.7	97.5	66.4
785-8048-33	BCE-019-SF	160	119	92.1	12.8 *	7.03 *	75.2	87.1	59.5
785-8048-34	BCE-066-SF	151	136	80.4	57.1	50.9	81.7	90.0	62.6
785-8048-35	BCE-064-SF	116	110	80.3	51.9	46.8	66.4	73.9	55.3
785-8048-35 MS	BCE-064-SF	132	104	102	36.1	36.7	75.0	80.1	78.3
785-8048-35 MSD	BCE-064-SF	153	109	107	20.7	13.0 *	73.0	80.5	57.8
785-8048-36	BCE-052-SF	125	105	90.1	66.1	46.0	58.1	63.9	63.6
785-8048-37	BCE-063-SF	123	91.1	82.6	51.9	48.2	58.6	65.6	63.4
785-8048-38	BCE-013-SF	112	84.5	79.6	69.5	62.6	58.4	61.6	48.4
785-8048-39	BCE-059-SF	120	92.7	87.3	64.8	53.3	64.2	68.1	53.8
785-8048-39 MS	BCE-059-SF	123	93.3	87.1	50.6	38.9	68.3	74.3	59.2
785-8048-39 MSD	BCE-059-SF	126	96.6	97.0	64.0	54.7	70.0	79.1	52.8

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Isotope Dilution Recovery (Acceptance Limits)							
Lab Sample ID	Client Sample ID	M262FTS (40-215)	M282FTS (40-275)	HFPODA (40-130)	NMFM (20-130)	NEFM (15-130)	d5NPFSA (10-130)	d3NMFSA (10-130)	PFDoA (40-130)
785-8048-40	BCE-068-SF	226 *	194	85.1	80.1	60.6	89.1	106	60.4
785-8048-41	BCE-062-SF	208	209	88.5	60.3	34.3	87.0	99.2	83.2
785-8048-42	BCE-SF-1	192	152	71.6	49.5	38.8	69.8	82.4	50.3
785-8048-43	BCE-042-SF	203	197	75.2	58.9	50.9	78.6	89.6	74.8
785-8048-44	BCE-060-SF	205	160	70.9	24.6	16.8	75.1	84.0	59.5
785-8048-45	BCE-033-SF	201	196	79.3	81.4	68.8	79.9	93.3	81.2
785-8048-46	BCE-046-SF	194	175	66.1	75.6	62.2	75.5	84.1	54.6
785-8048-47	BCE-014-SF	194	173	69.4	73.2	62.5	78.9	85.9	52.9
785-8048-48	BCE-047-SF	160	139	68.8	87.4	72.7	79.8	87.6	34.4 *
785-8048-49	BCE-051-SF	169	148	75.0	70.2	56.4	75.9	83.0	52.7
785-8048-50	BCE-061-SF	187	176	69.7	81.0	69.9	72.4	79.9	44.7
785-8048-51	BCE-012-SF	135	145	62.8	56.9	43.7	59.6	73.6	66.5
785-8048-52	BCE-065-SF	184	174	69.1	75.6	63.4	73.5	84.3	61.8
785-8048-53	BCE-041-SF	243 *	218	72.6	79.7	66.2	79.1	96.0	63.0
785-8048-54	BCE-043-SF	214	190	72.0	83.9	70.6	89.2	100	60.0
785-8048-55	BCE-056-SF	175	179	72.8	55.0	43.1	76.0	83.3	76.0
785-8048-56	BCE-057-SF	121	109	69.9	29.3	24.5	53.6	62.9	50.5
785-8048-56 - RE	BCE-057-SF								
785-8048-57	BCE-058-SF	97.1	104	62.2	26.9	22.0	49.1	56.6	59.3
785-8048-57 MS	BCE-058-SF	109	116	72.2	27.2	22.5	57.6	67.9	65.1
785-8048-57 MSD	BCE-058-SF	127	136	83.3	68.0	57.5	69.9	80.0	67.7
785-8048-58	BCE-SF-7	204	172	76.5	33.4	28.1	53.5	57.8	48.4
785-8048-59	BCE-022-SF	197	193	78.7	58.6	52.7	62.1	68.6	53.4
785-8048-60	BCE-025-SF	201	173	83.7	52.5	44.9	55.3	59.5	48.1
785-8048-61	BCE-034-SF	166	145	68.1	43.1	35.8	53.4	58.9	42.7
785-8048-62	BCE-055-SF	158	177	68.8	40.3	29.8	52.7	57.7	47.4
785-8048-63	BCE-027-SF	169	150	67.7	43.0	37.0	51.7	56.2	37.6 *
785-8048-66	BCE-045-SF	179	159	82.1	50.9	42.9	56.4	61.5	47.5
785-8048-67	BCE-044-SF	170	161	71.0	46.0	39.5	56.6	61.6	44.0
785-8048-68	BCE-054-SF	134	127	85.2	51.9	43.0	54.7	57.1	61.1
785-8048-69	BCE-026-SF	180	171	78.2	51.2	43.3	56.9	59.7	60.2
785-8048-70	BCE-024-SF	198	176	68.3	63.1	53.8	59.3	63.3	45.4
785-8048-71	BCE-023-SF	176	163	80.7	54.5	47.7	58.0	62.4	43.9
785-8048-72	BCE-038-SF	192	185	71.2	44.9	37.2	53.5	57.9	49.7
785-8048-73	BCE-037-SF	191	163	72.9	51.1	40.4	59.4	63.9	38.5 *
785-8048-74	BCE-036-SF	202	192	79.0	42.6	33.6	57.6	64.1	51.6
785-8048-75	BCE-035-SF	233 *	243	66.1	48.9	36.3	60.2	60.4	65.4
785-8048-75 MS	BCE-035-SF	204	172	86.2	37.6	31.5	60.1	62.0	39.9 *
785-8048-75 MSD	BCE-035-SF	225 *	228	76.1	44.1	36.5	58.1	63.8	53.8
LCS 410-798961/2-A	Lab Control Sample	85.2	118	73.3	48.3	46.2	62.2	69.8	57.9
LCS 410-798970/2-A	Lab Control Sample	93.0	98.2	76.9	35.2	31.8	54.8	58.4	61.2
LCS 410-799016/2-A	Lab Control Sample	105	132	97.9	61.0	54.9	43.9	50.5	79.7
LCS 410-799019/2-A	Lab Control Sample	112	149	86.9	93.9	79.7	67.3	79.0	87.2
LCS 410-799653/2-A	Lab Control Sample	113	87.6	85.4	23.3	16.4	43.7	47.3	60.6
LCS 410-800807/2-A	Lab Control Sample	91.3	97.1	81.4	46.8	44.9	62.5	67.2	76.2
LCS 410-801581/2-A	Lab Control Sample	106	212	97.5	46.7	42.1	55.4	59.8	71.0
LLCS 410-798961/3-A	Lab Control Sample	94.6	165	84.4	52.0	51.5	71.5	85.3	68.9
LLCS 410-798970/3-A	Lab Control Sample	107	165	81.9	84.2	81.6	71.2	76.1	73.7
LLCS 410-799016/3-A	Lab Control Sample	96.8	118	71.3	60.0	48.1	41.0	47.6	75.5
LLCS 410-799019/3-A	Lab Control Sample	108	125	90.5	48.8	43.7	58.4	69.4	77.6

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Isotope Dilution Recovery (Acceptance Limits)							
Lab Sample ID	Client Sample ID	M262FTS (40-215)	M282FTS (40-275)	HFPODA (40-130)	NMFM (20-130)	NEFM (15-130)	d5NPFSA (10-130)	d3NMFSA (10-130)	PFDoA (40-130)
LLCS 410-799653/3-A	Lab Control Sample	103	81.5	79.0	29.5	26.4	44.3	50.3	61.5
LLCS 410-800807/3-A	Lab Control Sample	108	97.0	87.9	40.9	38.2	62.8	70.6	79.4
LLCS 410-801581/3-A	Lab Control Sample	113	181	95.2	45.2	42.9	61.8	66.9	80.1
MB 410-798961/1-A	Method Blank	97.6	152	79.3	62.1	60.4	77.2	82.0	73.0
MB 410-798970/1-A	Method Blank	104	122	78.4	49.4	40.7	66.0	73.9	72.7
MB 410-799016/1-A	Method Blank	161	250	101	66.2	59.6	45.7	52.7	78.5
MB 410-799019/1-A	Method Blank	146	173	79.4	53.6	48.1	56.6	68.0	83.2
MB 410-799653/1-A	Method Blank	119	94.5	85.6	47.9	38.7	46.1	49.8	64.9
MB 410-800807/1-A	Method Blank	104	97.7	82.3	40.1	38.5	61.8	67.7	76.5
MB 410-801581/1-A	Method Blank	122	237	110	52.5	48.3	72.2	78.6	90.2

Surrogate Legend

PFBA = 13C4 PFBA
PFPeA = 13C5 PFPeA
13C5PHA = 13C5 PFHxA
C4PFHA = 13C4 PFHpA
C8PFOA = 13C8 PFOA
C9PFNA = 13C9 PFNA
C6PFDA = 13C6 PFDA
13C7PUA = 13C7 PFUnA
PFTDA = 13C2 PFTeDA
C3PFBS = 13C3 PFBS
C3PFHS = 13C3 PFHxS
C8PFOS = 13C8 PFOS
PFOSA = 13C8 FOSA
d3NMFOS = d3-NMeFOSAA
d5NEFOS = d5-NEtFOSAA
M242FTS = 13C2 4:2 FTS
M262FTS = 13C2 6:2 FTS
M282FTS = 13C2 8:2 FTS
HFPODA = 13C3 HFPO-DA
NMFM = d7-N-MeFOSE-M
NEFM = d9-N-EtFOSE-M
d5NPFSA = d5-NEtPFOSA
d3NMFSA = d3-NMePFOSA
PFDoA = 13C2 PFDoA

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Matrix: Water **Prep Type: Total/NA**

		Percent Isotope Dilution Recovery (Acceptance Limits)							
Lab Sample ID	Client Sample ID	PFBA (5-130)	PFPeA (40-130)	13C5PHA (40-130)	C4PFHA (40-130)	C8PFOA (40-130)	C9PFNA (40-130)	C6PFDA (40-130)	13C7PUA (30-130)
785-8048-30	BCE-070-FB	77.7	77.6	75.3	78.8	73.0	76.5	75.7	70.0
785-8048-31	BCE-069-FB	78.7	79.5	78.3	80.0	73.1	72.2	72.5	70.5
LCS 410-802034/4-A	Lab Control Sample	80.5	78.3	73.8	77.2	73.5	73.0	75.3	71.2
LCSD 410-802034/5-A	Lab Control Sample Dup	77.5	77.3	74.3	76.9	74.4	74.6	75.5	70.1
LLCS 410-802034/6-A	Lab Control Sample	81.1	83.9	79.7	83.0	75.6	72.7	72.6	68.2
MB 410-802034/3-A	Method Blank	81.0	80.8	76.9	78.6	70.1	76.6	79.1	75.2

Isotope Dilution Summary

Client: Terracon Consulting Eng & Scientists
Job ID: 785-8048-1
Project/Site: Galey&Lord/Black Creek Elementary

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Matrix: Water **Prep Type: Total/NA**

		Percent Isotope Dilution Recovery (Acceptance Limits)							
		PFTDA	C3PFBS	C3PFHS	C8PFOS	PFOSA	d3NMFOS	d5NEFOS	M242FTS
Lab Sample ID	Client Sample ID	(10-130)	(40-135)	(40-130)	(40-130)	(40-130)	(40-170)	(25-135)	(40-200)
785-8048-30	BCE-070-FB	61.3	80.4	79.9	72.7	56.8	50.0	59.9	99.2
785-8048-31	BCE-069-FB	54.0	81.2	77.7	71.1	53.9	48.3	56.2	99.1
LCS 410-802034/4-A	Lab Control Sample	58.8	78.2	76.9	71.1	58.9	53.3	60.5	106
LCSD 410-802034/5-A	Lab Control Sample Dup	56.7	79.3	78.0	72.8	54.4	50.0	59.8	102
LLCS 410-802034/6-A	Lab Control Sample	58.4	84.6	81.4	73.7	58.3	51.6	59.6	108
MB 410-802034/3-A	Method Blank	66.6	81.5	77.6	74.6	61.0	52.9	66.0	103

		Percent Isotope Dilution Recovery (Acceptance Limits)							
		M262FTS	M282FTS	HFPODA	NMFM	NEFM	d5NPFSA	d3NMFSA	PFDoA
Lab Sample ID	Client Sample ID	(40-200)	(40-300)	(40-130)	(10-130)	(10-130)	(10-130)	(10-130)	(10-130)
785-8048-30	BCE-070-FB	107	83.7	74.2	43.4	38.8	44.8	48.6	59.7
785-8048-31	BCE-069-FB	103	86.5	78.8	37.1	36.8	39.5	43.9	57.7
LCS 410-802034/4-A	Lab Control Sample	105	89.9	78.7	39.4	36.9	52.7	55.8	59.8
LCSD 410-802034/5-A	Lab Control Sample Dup	99.2	80.2	75.9	40.8	38.8	47.2	48.3	59.6
LLCS 410-802034/6-A	Lab Control Sample	106	78.8	81.4	35.9	34.6	46.4	49.9	58.9
MB 410-802034/3-A	Method Blank	109	80.1	79.6	42.4	40.6	51.4	55.6	64.6

Surrogate Legend

PFBA = 13C4 PFBA
PFPeA = 13C5 PFPeA
13C5PHA = 13C5 PFHxA
C4PFHA = 13C4 PFHpA
C8PFOA = 13C8 PFOA
C9PFNA = 13C9 PFNA
C6PFDA = 13C6 PFDA
13C7PUA = 13C7 PFUnA
PFTDA = 13C2 PFTeDA
C3PFBS = 13C3 PFBS
C3PFHS = 13C3 PFHxS
C8PFOS = 13C8 PFOS
PFOSA = 13C8 FOSA
d3NMFOS = d3-NMeFOSAA
d5NEFOS = d5-NEtFOSAA
M242FTS = 13C2 4:2 FTS
M262FTS = 13C2 6:2 FTS
M282FTS = 13C2 8:2 FTS
HFPODA = 13C3 HFPO-DA
NMFM = d7-N-MeFOSE-M
NEFM = d9-N-EtFOSE-M
d5NPFSA = d5-NEtPFOSA
d3NMFSA = d3-NMePFOSA
PFDoA = 13C2 PFDoA

Method: 8081B - Organochlorine Pesticides (GC)

Lab Sample ID: MB 705-127389/1-A
Matrix: Solid
Analysis Batch: 127549

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 127389

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.62	U	3.3	0.62	ug/Kg		04/10/26 11:50	04/10/26 18:57	1
4,4'-DDE	0.48	U	3.3	0.48	ug/Kg		04/10/26 11:50	04/10/26 18:57	1
4,4'-DDT	0.53	U	3.3	0.53	ug/Kg		04/10/26 11:50	04/10/26 18:57	1
Aldrin	0.43	U	1.7	0.43	ug/Kg		04/10/26 11:50	04/10/26 18:57	1
alpha-BHC	0.37	U	1.7	0.37	ug/Kg		04/10/26 11:50	04/10/26 18:57	1
alpha-Chlordane	0.39	U	1.7	0.39	ug/Kg		04/10/26 11:50	04/10/26 18:57	1
beta-BHC	0.33	U	1.7	0.33	ug/Kg		04/10/26 11:50	04/10/26 18:57	1
delta-BHC	0.36	U	1.7	0.36	ug/Kg		04/10/26 11:50	04/10/26 18:57	1
Dieldrin	0.46	U	3.3	0.46	ug/Kg		04/10/26 11:50	04/10/26 18:57	1
Endosulfan I	0.64	U	1.7	0.64	ug/Kg		04/10/26 11:50	04/10/26 18:57	1
Endosulfan II	0.44	U	3.3	0.44	ug/Kg		04/10/26 11:50	04/10/26 18:57	1
Endosulfan sulfate	0.39	U	3.3	0.39	ug/Kg		04/10/26 11:50	04/10/26 18:57	1
Endrin	0.51	U	3.3	0.51	ug/Kg		04/10/26 11:50	04/10/26 18:57	1
Endrin aldehyde	0.67	U	3.3	0.67	ug/Kg		04/10/26 11:50	04/10/26 18:57	1
Endrin ketone	0.54	U	3.3	0.54	ug/Kg		04/10/26 11:50	04/10/26 18:57	1
gamma-BHC (Lindane)	0.40	U	1.7	0.40	ug/Kg		04/10/26 11:50	04/10/26 18:57	1
Heptachlor	0.54	U	1.7	0.54	ug/Kg		04/10/26 11:50	04/10/26 18:57	1
Heptachlor epoxide	0.39	U	1.7	0.39	ug/Kg		04/10/26 11:50	04/10/26 18:57	1
Methoxychlor	1.7	U	17	1.7	ug/Kg		04/10/26 11:50	04/10/26 18:57	1
Toxaphene	8.6	U	170	8.6	ug/Kg		04/10/26 11:50	04/10/26 18:57	1
gamma-Chlordane	0.38	U	1.7	0.38	ug/Kg		04/10/26 11:50	04/10/26 18:57	1
Chlordane (technical)	3.2	U	33	3.2	ug/Kg		04/10/26 11:50	04/10/26 18:57	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*87*		*45 - 124*	*04/10/26 11:50*	*04/10/26 18:57*	*1*
Tetrachloro-m-xylene (Surr)	*93*		*44 - 117*	*04/10/26 11:50*	*04/10/26 18:57*	*1*

Lab Sample ID: LCS 705-127389/2-A
Matrix: Solid
Analysis Batch: 127549

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 127389

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
4,4'-DDD	33.3	35.3		ug/Kg		106	70 - 130
4,4'-DDE	33.3	33.6		ug/Kg		101	70 - 130
4,4'-DDT	33.3	35.9		ug/Kg		108	70 - 130
Aldrin	33.3	31.6		ug/Kg		95	70 - 130
alpha-BHC	33.3	34.4		ug/Kg		103	70 - 130
alpha-Chlordane	33.3	31.8		ug/Kg		95	70 - 130
beta-BHC	33.3	31.6		ug/Kg		95	70 - 130
delta-BHC	33.3	31.0		ug/Kg		93	70 - 130
Dieldrin	33.3	36.1		ug/Kg		108	70 - 130
Endosulfan I	33.3	33.9		ug/Kg		102	70 - 130
Endosulfan II	33.3	31.9		ug/Kg		96	70 - 130
Endosulfan sulfate	33.3	31.7		ug/Kg		95	70 - 130
Endrin	33.3	35.7		ug/Kg		107	70 - 130
Endrin aldehyde	33.3	30.5		ug/Kg		91	70 - 130
Endrin ketone	33.3	33.3		ug/Kg		100	70 - 130
gamma-BHC (Lindane)	33.3	37.4		ug/Kg		112	70 - 130

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 705-127389/2-A
Client Sample ID: Lab Control Sample
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 127549
Prep Batch: 127389

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Heptachlor	33.3	36.7		ug/Kg		110	70 - 130
Heptachlor epoxide	33.3	30.2		ug/Kg		91	70 - 130
Methoxychlor	100	105		ug/Kg		105	70 - 130
gamma-Chlordane	33.3	35.0		ug/Kg		105	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*94*		*45 - 124*
Tetrachloro-m-xylene (Surr)	*100*		*44 - 117*

Lab Sample ID: 785-8048-12 MS
Client Sample ID: BCE-040-SF
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 127549
Prep Batch: 127389

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
4,4'-DDD	15		35.0	32.4	J3	ug/Kg	☼	48	50 - 135
4,4'-DDE	1.7	I	35.0	32.4		ug/Kg	☼	88	51 - 120
4,4'-DDT	9.7		35.0	38.0		ug/Kg	☼	81	54 - 131
Aldrin	0.45	U	35.0	30.3		ug/Kg	☼	87	46 - 120
alpha-BHC	0.38	U	35.0	32.2		ug/Kg	☼	92	49 - 120
alpha-Chlordane	0.41	U	35.0	29.9		ug/Kg	☼	86	45 - 128
beta-BHC	0.34	U	35.0	28.2		ug/Kg	☼	81	49 - 120
delta-BHC	0.38	U	35.0	29.1		ug/Kg	☼	83	43 - 120
Dieldrin	0.48	U	35.0	34.4		ug/Kg	☼	98	43 - 125
Endosulfan I	0.67	U	35.0	32.0		ug/Kg	☼	91	42 - 117
Endosulfan II	0.46	U	35.0	28.0		ug/Kg	☼	80	44 - 121
Endosulfan sulfate	0.41	U	35.0	28.3		ug/Kg	☼	81	41 - 118
Endrin	0.53	U	35.0	32.0		ug/Kg	☼	91	53 - 133
Endrin aldehyde	0.70	U	35.0	21.6		ug/Kg	☼	62	55 - 133
Endrin ketone	0.57	U	35.0	29.6		ug/Kg	☼	85	51 - 124
gamma-BHC (Lindane)	0.42	U	35.0	34.6		ug/Kg	☼	99	49 - 121
Heptachlor	0.57	U	35.0	35.5		ug/Kg	☼	101	48 - 130
Heptachlor epoxide	0.41	U	35.0	28.5		ug/Kg	☼	81	41 - 124
Methoxychlor	1.7	U	105	105		ug/Kg	☼	100	49 - 131
gamma-Chlordane	0.40	U	35.0	31.6		ug/Kg	☼	90	46 - 118

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*91*		*45 - 124*
Tetrachloro-m-xylene (Surr)	*88*		*44 - 117*

Lab Sample ID: 785-8048-12 MSD
Client Sample ID: BCE-040-SF
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 127549
Prep Batch: 127389

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
4,4'-DDD	15		35.0	34.0		ug/Kg	☼	53	50 - 135	5	51
4,4'-DDE	1.7	I	35.0	34.2		ug/Kg	☼	93	51 - 120	5	29
4,4'-DDT	9.7		35.0	39.0		ug/Kg	☼	84	54 - 131	2	46
Aldrin	0.45	U	35.0	32.8		ug/Kg	☼	94	46 - 120	8	46

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: 785-8048-12 MSD
Client Sample ID: BCE-040-SF
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 127549
Prep Batch: 127389

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
alpha-BHC	0.38	U	35.0	35.5		ug/Kg	☼	102	49 - 120	10	38
alpha-Chlordane	0.41	U	35.0	31.9		ug/Kg	☼	91	45 - 128	6	50
beta-BHC	0.34	U	35.0	30.7		ug/Kg	☼	88	49 - 120	8	37
delta-BHC	0.38	U	35.0	32.1		ug/Kg	☼	92	43 - 120	10	37
Dieldrin	0.48	U	35.0	35.6		ug/Kg	☼	102	43 - 125	3	50
Endosulfan I	0.67	U	35.0	34.1		ug/Kg	☼	98	42 - 117	7	35
Endosulfan II	0.46	U	35.0	29.8		ug/Kg	☼	85	44 - 121	6	37
Endosulfan sulfate	0.41	U	35.0	29.3		ug/Kg	☼	84	41 - 118	3	41
Endrin	0.53	U	35.0	34.4		ug/Kg	☼	98	53 - 133	7	38
Endrin aldehyde	0.70	U	35.0	24.0		ug/Kg	☼	69	55 - 133	11	41
Endrin ketone	0.57	U	35.0	30.4		ug/Kg	☼	87	51 - 124	3	40
gamma-BHC (Lindane)	0.42	U	35.0	37.6		ug/Kg	☼	107	49 - 121	8	48
Heptachlor	0.57	U	35.0	38.9		ug/Kg	☼	111	48 - 130	9	35
Heptachlor epoxide	0.41	U	35.0	30.9		ug/Kg	☼	88	41 - 124	8	39
Methoxychlor	1.7	U	105	107		ug/Kg	☼	102	49 - 131	2	43
gamma-Chlordane	0.40	U	35.0	34.5		ug/Kg	☼	99	46 - 118	9	41

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*95*		*45 - 124*
Tetrachloro-m-xylene (Surr)	*96*		*44 - 117*

Lab Sample ID: MB 705-127407/1-A
Client Sample ID: Method Blank
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 127723
Prep Batch: 127407

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.62	U	3.3	0.62	ug/Kg		04/10/26 12:41	04/13/26 09:24	1
4,4'-DDE	0.48	U	3.3	0.48	ug/Kg		04/10/26 12:41	04/13/26 09:24	1
4,4'-DDT	0.53	U	3.3	0.53	ug/Kg		04/10/26 12:41	04/13/26 09:24	1
Aldrin	0.43	U	1.7	0.43	ug/Kg		04/10/26 12:41	04/13/26 09:24	1
alpha-BHC	0.37	U	1.7	0.37	ug/Kg		04/10/26 12:41	04/13/26 09:24	1
alpha-Chlordane	0.39	U	1.7	0.39	ug/Kg		04/10/26 12:41	04/13/26 09:24	1
beta-BHC	0.33	U	1.7	0.33	ug/Kg		04/10/26 12:41	04/13/26 09:24	1
delta-BHC	0.36	U	1.7	0.36	ug/Kg		04/10/26 12:41	04/13/26 09:24	1
Dieldrin	0.46	U	3.3	0.46	ug/Kg		04/10/26 12:41	04/13/26 09:24	1
Endosulfan I	0.64	U	1.7	0.64	ug/Kg		04/10/26 12:41	04/13/26 09:24	1
Endosulfan II	0.44	U	3.3	0.44	ug/Kg		04/10/26 12:41	04/13/26 09:24	1
Endosulfan sulfate	0.39	U	3.3	0.39	ug/Kg		04/10/26 12:41	04/13/26 09:24	1
Endrin	0.51	U	3.3	0.51	ug/Kg		04/10/26 12:41	04/13/26 09:24	1
Endrin aldehyde	0.67	U	3.3	0.67	ug/Kg		04/10/26 12:41	04/13/26 09:24	1
Endrin ketone	0.54	U	3.3	0.54	ug/Kg		04/10/26 12:41	04/13/26 09:24	1
gamma-BHC (Lindane)	0.40	U	1.7	0.40	ug/Kg		04/10/26 12:41	04/13/26 09:24	1
Heptachlor	0.54	U	1.7	0.54	ug/Kg		04/10/26 12:41	04/13/26 09:24	1
Heptachlor epoxide	0.39	U	1.7	0.39	ug/Kg		04/10/26 12:41	04/13/26 09:24	1
Methoxychlor	1.7	U	17	1.7	ug/Kg		04/10/26 12:41	04/13/26 09:24	1
Toxaphene	8.6	U	170	8.6	ug/Kg		04/10/26 12:41	04/13/26 09:24	1
gamma-Chlordane	0.38	U	1.7	0.38	ug/Kg		04/10/26 12:41	04/13/26 09:24	1
Chlordane (technical)	3.2	U	33	3.2	ug/Kg		04/10/26 12:41	04/13/26 09:24	1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: MB 705-127407/1-A
Matrix: Solid
Analysis Batch: 127723

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 127407

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl (Surr)	100		45 - 124	04/10/26 12:41	04/13/26 09:24	1
Tetrachloro-m-xylene (Surr)	111		44 - 117	04/10/26 12:41	04/13/26 09:24	1

Lab Sample ID: LCS 705-127407/2-A
Matrix: Solid
Analysis Batch: 127723

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 127407

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
4,4'-DDD	33.3	36.3		ug/Kg		109	70 - 130
4,4'-DDE	33.3	34.5		ug/Kg		103	70 - 130
4,4'-DDT	33.3	35.4		ug/Kg		106	70 - 130
Aldrin	33.3	33.6		ug/Kg		101	70 - 130
alpha-BHC	33.3	36.3		ug/Kg		109	70 - 130
alpha-Chlordane	33.3	34.5		ug/Kg		104	70 - 130
beta-BHC	33.3	33.2		ug/Kg		100	70 - 130
delta-BHC	33.3	35.6		ug/Kg		107	70 - 130
Dieldrin	33.3	38.3		ug/Kg		115	70 - 130
Endosulfan I	33.3	38.0		ug/Kg		114	70 - 130
Endosulfan II	33.3	34.4		ug/Kg		103	70 - 130
Endosulfan sulfate	33.3	33.5		ug/Kg		100	70 - 130
Endrin	33.3	37.7		ug/Kg		113	70 - 130
Endrin aldehyde	33.3	32.8		ug/Kg		98	70 - 130
Endrin ketone	33.3	35.1		ug/Kg		105	70 - 130
gamma-BHC (Lindane)	33.3	39.1		ug/Kg		117	70 - 130
Heptachlor	33.3	38.5		ug/Kg		116	70 - 130
Heptachlor epoxide	33.3	32.4		ug/Kg		97	70 - 130
Methoxychlor	100	102		ug/Kg		102	70 - 130
gamma-Chlordane	33.3	38.3		ug/Kg		115	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
DCB Decachlorobiphenyl (Surr)	102		45 - 124
Tetrachloro-m-xylene (Surr)	114		44 - 117

Lab Sample ID: 785-8048-23 MS
Matrix: Solid
Analysis Batch: 127723

Client Sample ID: BCE-SF-8
Prep Type: Total/NA
Prep Batch: 127407

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
4,4'-DDD	0.68	U	36.5	42.6		ug/Kg	☼	117	50 - 135
4,4'-DDE	0.58	I	36.5	40.6		ug/Kg	☼	110	51 - 120
4,4'-DDT	0.58	U	36.5	39.6		ug/Kg	☼	109	54 - 131
Aldrin	0.47	U	36.5	37.5		ug/Kg	☼	103	46 - 120
alpha-BHC	0.40	U	36.5	42.1		ug/Kg	☼	115	49 - 120
alpha-Chlordane	0.43	U	36.5	37.8		ug/Kg	☼	103	45 - 128
beta-BHC	0.36	U	36.5	39.6		ug/Kg	☼	108	49 - 120
delta-BHC	0.39	U	36.5	41.3		ug/Kg	☼	113	43 - 120
Dieldrin	0.50	U	36.5	44.1		ug/Kg	☼	121	43 - 125
Endosulfan I	0.70	U	36.5	42.1		ug/Kg	☼	115	42 - 117

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: 785-8048-23 MS
Matrix: Solid
Analysis Batch: 127723

Client Sample ID: BCE-SF-8
Prep Type: Total/NA
Prep Batch: 127407

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Endosulfan II	0.48	U	36.5	37.4		ug/Kg	☼	102	44 - 121
Endosulfan sulfate	0.46	I	36.5	40.7		ug/Kg	☼	110	41 - 118
Endrin	0.56	U	36.5	44.1		ug/Kg	☼	121	53 - 133
Endrin aldehyde	0.73	U	36.5	34.2		ug/Kg	☼	94	55 - 133
Endrin ketone	0.60	U	36.5	42.6		ug/Kg	☼	117	51 - 124
gamma-BHC (Lindane)	0.44	U	36.5	45.5	J3	ug/Kg	☼	125	49 - 121
Heptachlor	0.59	U	36.5	43.7		ug/Kg	☼	120	48 - 130
Heptachlor epoxide	0.43	U	36.5	37.4		ug/Kg	☼	102	41 - 124
Methoxychlor	1.8	U	110	127		ug/Kg	☼	116	49 - 131
gamma-Chlordane	0.42	U	36.5	39.3		ug/Kg	☼	108	46 - 118

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*126*	*J1*	*45 - 124*
Tetrachloro-m-xylene (Surr)	*109*		*44 - 117*

Lab Sample ID: 785-8048-23MSD
Matrix: Solid
Analysis Batch: 127723

Client Sample ID: BCE-SF-8
Prep Type: Total/NA
Prep Batch: 127407

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
4,4'-DDD	0.68	U	36.5	39.7		ug/Kg	☼	109	50 - 135	7	51
4,4'-DDE	0.58	I	36.5	37.6		ug/Kg	☼	101	51 - 120	8	29
4,4'-DDT	0.58	U	36.5	36.2		ug/Kg	☼	99	54 - 131	9	46
Aldrin	0.47	U	36.5	33.7		ug/Kg	☼	92	46 - 120	11	46
alpha-BHC	0.40	U	36.5	38.8		ug/Kg	☼	106	49 - 120	8	38
alpha-Chlordane	0.43	U	36.5	34.8		ug/Kg	☼	95	45 - 128	8	50
beta-BHC	0.36	U	36.5	35.5		ug/Kg	☼	97	49 - 120	11	37
delta-BHC	0.39	U	36.5	38.8		ug/Kg	☼	106	43 - 120	6	37
Dieldrin	0.50	U	36.5	41.7		ug/Kg	☼	114	43 - 125	6	50
Endosulfan I	0.70	U	36.5	38.5		ug/Kg	☼	106	42 - 117	9	35
Endosulfan II	0.48	U	36.5	34.7		ug/Kg	☼	95	44 - 121	7	37
Endosulfan sulfate	0.46	I	36.5	37.2		ug/Kg	☼	101	41 - 118	9	41
Endrin	0.56	U	36.5	40.3		ug/Kg	☼	110	53 - 133	9	38
Endrin aldehyde	0.73	U	36.5	31.9		ug/Kg	☼	87	55 - 133	7	41
Endrin ketone	0.60	U	36.5	39.3		ug/Kg	☼	108	51 - 124	8	40
gamma-BHC (Lindane)	0.44	U	36.5	41.9		ug/Kg	☼	115	49 - 121	8	48
Heptachlor	0.59	U	36.5	39.2		ug/Kg	☼	107	48 - 130	11	35
Heptachlor epoxide	0.43	U	36.5	34.4		ug/Kg	☼	94	41 - 124	8	39
Methoxychlor	1.8	U	110	117		ug/Kg	☼	107	49 - 131	8	43
gamma-Chlordane	0.42	U	36.5	36.7		ug/Kg	☼	100	46 - 118	7	41

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*106*		*45 - 124*
Tetrachloro-m-xylene (Surr)	*107*		*44 - 117*

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: MB 705-127691/1-A
Matrix: Solid
Analysis Batch: 127723

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 127691

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.62	U	3.3	0.62	ug/Kg		04/13/26 07:14	04/13/26 13:35	1
4,4'-DDE	0.48	U	3.3	0.48	ug/Kg		04/13/26 07:14	04/13/26 13:35	1
4,4'-DDT	0.53	U	3.3	0.53	ug/Kg		04/13/26 07:14	04/13/26 13:35	1
Aldrin	0.43	U	1.7	0.43	ug/Kg		04/13/26 07:14	04/13/26 13:35	1
alpha-BHC	0.37	U	1.7	0.37	ug/Kg		04/13/26 07:14	04/13/26 13:35	1
alpha-Chlordane	0.39	U	1.7	0.39	ug/Kg		04/13/26 07:14	04/13/26 13:35	1
beta-BHC	0.33	U	1.7	0.33	ug/Kg		04/13/26 07:14	04/13/26 13:35	1
delta-BHC	0.36	U	1.7	0.36	ug/Kg		04/13/26 07:14	04/13/26 13:35	1
Dieldrin	0.46	U	3.3	0.46	ug/Kg		04/13/26 07:14	04/13/26 13:35	1
Endosulfan I	0.64	U	1.7	0.64	ug/Kg		04/13/26 07:14	04/13/26 13:35	1
Endosulfan II	0.44	U	3.3	0.44	ug/Kg		04/13/26 07:14	04/13/26 13:35	1
Endosulfan sulfate	0.39	U	3.3	0.39	ug/Kg		04/13/26 07:14	04/13/26 13:35	1
Endrin	0.51	U	3.3	0.51	ug/Kg		04/13/26 07:14	04/13/26 13:35	1
Endrin aldehyde	0.67	U	3.3	0.67	ug/Kg		04/13/26 07:14	04/13/26 13:35	1
Endrin ketone	0.54	U	3.3	0.54	ug/Kg		04/13/26 07:14	04/13/26 13:35	1
gamma-BHC (Lindane)	0.40	U	1.7	0.40	ug/Kg		04/13/26 07:14	04/13/26 13:35	1
Heptachlor	0.54	U	1.7	0.54	ug/Kg		04/13/26 07:14	04/13/26 13:35	1
Heptachlor epoxide	0.39	U	1.7	0.39	ug/Kg		04/13/26 07:14	04/13/26 13:35	1
Methoxychlor	1.7	U	17	1.7	ug/Kg		04/13/26 07:14	04/13/26 13:35	1
Toxaphene	8.6	U	170	8.6	ug/Kg		04/13/26 07:14	04/13/26 13:35	1
gamma-Chlordane	0.38	U	1.7	0.38	ug/Kg		04/13/26 07:14	04/13/26 13:35	1
Chlordane (technical)	3.2	U	33	3.2	ug/Kg		04/13/26 07:14	04/13/26 13:35	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*97*		*45 - 124*	*04/13/26 07:14*	*04/13/26 13:35*	*1*
Tetrachloro-m-xylene (Surr)	*111*		*44 - 117*	*04/13/26 07:14*	*04/13/26 13:35*	*1*

Lab Sample ID: LCS 705-127691/2-A
Matrix: Solid
Analysis Batch: 127723

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 127691

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
4,4'-DDD	33.3	38.0		ug/Kg		114	70 - 130
4,4'-DDE	33.3	35.2		ug/Kg		106	70 - 130
Aldrin	33.3	32.4		ug/Kg		97	70 - 130
alpha-BHC	33.3	34.7		ug/Kg		104	70 - 130
alpha-Chlordane	33.3	33.2		ug/Kg		100	70 - 130
beta-BHC	33.3	32.3		ug/Kg		97	70 - 130
delta-BHC	33.3	35.5		ug/Kg		106	70 - 130
Dieldrin	33.3	38.3		ug/Kg		115	70 - 130
Endosulfan I	33.3	36.6		ug/Kg		110	70 - 130
Endosulfan II	33.3	33.6		ug/Kg		101	70 - 130
Endosulfan sulfate	33.3	33.4		ug/Kg		100	70 - 130
Endrin	33.3	38.5		ug/Kg		116	70 - 130
Endrin aldehyde	33.3	33.2		ug/Kg		100	70 - 130
gamma-BHC (Lindane)	33.3	37.9		ug/Kg		114	70 - 130
Heptachlor epoxide	33.3	31.4		ug/Kg		94	70 - 130
gamma-Chlordane	33.3	36.8		ug/Kg		110	70 - 130

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 705-127691/2-A
Matrix: Solid
Analysis Batch: 127723

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 127691

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*100*		*45 - 124*
Tetrachloro-m-xylene (Surr)	*108*		*44 - 117*

Lab Sample ID: LCS 705-127691/2-A
Matrix: Solid
Analysis Batch: 127723

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 127691

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
4,4'-DDT	33.3	39.0		ug/Kg		117	70 - 130
Endrin ketone	33.3	37.1		ug/Kg		111	70 - 130
Heptachlor	33.3	41.5		ug/Kg		124	70 - 130
Methoxychlor	100	120		ug/Kg		120	70 - 130

Lab Sample ID: 785-8048-63 MS
Matrix: Solid
Analysis Batch: 127723

Client Sample ID: BCE-027-SF
Prep Type: Total/NA
Prep Batch: 127691

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
4,4'-DDE	1.2	I	35.6	34.4		ug/Kg	☼	93	51 - 120
Aldrin	0.45	U	35.6	30.8		ug/Kg	☼	87	46 - 120
alpha-BHC	0.39	U	35.6	34.0		ug/Kg	☼	96	49 - 120
alpha-Chlordane	0.41	U	35.6	30.9		ug/Kg	☼	87	45 - 128
beta-BHC	0.35	U	35.6	32.1		ug/Kg	☼	90	49 - 120
delta-BHC	0.38	U	35.6	34.6		ug/Kg	☼	97	43 - 120
Dieldrin	0.80	I	35.6	38.5		ug/Kg	☼	106	43 - 125
Endosulfan I	0.68	U	35.6	35.1		ug/Kg	☼	99	42 - 117
Endosulfan II	0.46	U	35.6	31.8		ug/Kg	☼	89	44 - 121
Endosulfan sulfate	0.68	I	35.6	35.4		ug/Kg	☼	98	41 - 118
Endrin	0.54	U	35.6	37.6		ug/Kg	☼	106	53 - 133
Endrin aldehyde	0.71	U	35.6	33.1		ug/Kg	☼	93	55 - 133
gamma-BHC (Lindane)	0.42	U	35.6	36.3		ug/Kg	☼	102	49 - 121
Heptachlor epoxide	0.41	U	35.6	32.3		ug/Kg	☼	91	41 - 124
gamma-Chlordane	0.41	U	35.6	31.7		ug/Kg	☼	89	46 - 118

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*89*		*45 - 124*
Tetrachloro-m-xylene (Surr)	*90*		*44 - 117*

Lab Sample ID: 785-8048-63 MS
Matrix: Solid
Analysis Batch: 127723

Client Sample ID: BCE-027-SF
Prep Type: Total/NA
Prep Batch: 127691

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
4,4'-DDD	4.1		35.6	50.8		ug/Kg	☼	131	50 - 135
4,4'-DDT	3.9		35.6	17.2	J3	ug/Kg	☼	37	54 - 131
Endrin ketone	0.58	U	35.6	37.1		ug/Kg	☼	104	51 - 124
Heptachlor	0.58	U	35.6	37.8		ug/Kg	☼	106	48 - 130
Methoxychlor	1.8	U	107	73.0		ug/Kg	☼	68	49 - 131

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: 785-8048-63 MSD
Matrix: Solid
Analysis Batch: 127723

Client Sample ID: BCE-027-SF
Prep Type: Total/NA
Prep Batch: 127691

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
4,4'-DDE	1.2	I	35.6	33.0		ug/Kg	☼	89	51 - 120	4	29
Aldrin	0.45	U	35.6	28.7		ug/Kg	☼	81	46 - 120	7	46
alpha-BHC	0.39	U	35.6	32.3		ug/Kg	☼	91	49 - 120	5	38
alpha-Chlordane	0.41	U	35.6	29.7		ug/Kg	☼	83	45 - 128	4	50
beta-BHC	0.35	U	35.6	31.0		ug/Kg	☼	87	49 - 120	3	37
delta-BHC	0.38	U	35.6	33.6		ug/Kg	☼	94	43 - 120	3	37
Dieldrin	0.80	I	35.6	36.5		ug/Kg	☼	100	43 - 125	5	50
Endosulfan I	0.68	U	35.6	33.7		ug/Kg	☼	95	42 - 117	4	35
Endosulfan II	0.46	U	35.6	29.7		ug/Kg	☼	84	44 - 121	7	37
Endosulfan sulfate	0.68	I	35.6	32.9		ug/Kg	☼	90	41 - 118	8	41
Endrin	0.54	U	35.6	35.0		ug/Kg	☼	98	53 - 133	7	38
Endrin aldehyde	0.71	U	35.6	27.8		ug/Kg	☼	78	55 - 133	17	41
gamma-BHC (Lindane)	0.42	U	35.6	34.0		ug/Kg	☼	95	49 - 121	7	48
Heptachlor epoxide	0.41	U	35.6	31.1		ug/Kg	☼	87	41 - 124	4	39
gamma-Chlordane	0.41	U	35.6	30.6		ug/Kg	☼	86	46 - 118	4	41

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*84*		*45 - 124*
Tetrachloro-m-xylene (Surr)	*87*		*44 - 117*

Lab Sample ID: 785-8048-63 MSD
Matrix: Solid
Analysis Batch: 127723

Client Sample ID: BCE-027-SF
Prep Type: Total/NA
Prep Batch: 127691

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
4,4'-DDD	4.1		35.6	50.4		ug/Kg	☼	130	50 - 135	1	51
4,4'-DDT	3.9		35.6	14.6	J3	ug/Kg	☼	30	54 - 131	16	46
Endrin ketone	0.58	U	35.6	33.7		ug/Kg	☼	95	51 - 124	10	40
Heptachlor	0.58	U	35.6	35.4		ug/Kg	☼	100	48 - 130	6	35
Methoxychlor	1.8	U	107	63.0		ug/Kg	☼	59	49 - 131	15	43

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 705-127396/1-A
Matrix: Solid
Analysis Batch: 127228

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 127396

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.1	U	33	5.1	ug/Kg		04/10/26 11:56	04/10/26 16:56	1
PCB-1221	5.1	U	33	5.1	ug/Kg		04/10/26 11:56	04/10/26 16:56	1
PCB-1232	5.1	U	33	5.1	ug/Kg		04/10/26 11:56	04/10/26 16:56	1
PCB-1242	5.1	U	33	5.1	ug/Kg		04/10/26 11:56	04/10/26 16:56	1
PCB-1248	5.1	U	33	5.1	ug/Kg		04/10/26 11:56	04/10/26 16:56	1
PCB-1254	5.1	U	33	5.1	ug/Kg		04/10/26 11:56	04/10/26 16:56	1
PCB-1260	5.1	U	33	5.1	ug/Kg		04/10/26 11:56	04/10/26 16:56	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*83*		*70 - 130*	*04/10/26 11:56*	*04/10/26 16:56*	*1*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: MB 705-127396/1-A
Matrix: Solid
Analysis Batch: 127228

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 127396

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	122		70 - 130	04/10/26 11:56	04/10/26 16:56	1

Lab Sample ID: LCS 705-127396/2-A
Matrix: Solid
Analysis Batch: 127228

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 127396

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
PCB-1016			167	139		ug/Kg		83	70 - 130		
PCB-1260			167	157		ug/Kg		94	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
DCB Decachlorobiphenyl (Surr)	69	J1	70 - 130
Tetrachloro-m-xylene (Surr)	95		70 - 130

Lab Sample ID: 785-8048-12 MS
Matrix: Solid
Analysis Batch: 127713

Client Sample ID: BCE-040-SF
Prep Type: Total/NA
Prep Batch: 127396

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
PCB-1016	5.3	U	175	137		ug/Kg	☼	78	52 - 129		
PCB-1260	5.3	U	175	154		ug/Kg	☼	88	51 - 131		

Surrogate	MS %Recovery	MS Qualifier	Limits
DCB Decachlorobiphenyl (Surr)	72		70 - 130
Tetrachloro-m-xylene (Surr)	96		70 - 130

Lab Sample ID: 785-8048-12 MSD
Matrix: Solid
Analysis Batch: 127713

Client Sample ID: BCE-040-SF
Prep Type: Total/NA
Prep Batch: 127396

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
PCB-1016	5.3	U	175	140		ug/Kg	☼	80	52 - 129	2	20
PCB-1260	5.3	U	175	158		ug/Kg	☼	90	51 - 131	3	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
DCB Decachlorobiphenyl (Surr)	69	J1	70 - 130
Tetrachloro-m-xylene (Surr)	93		70 - 130

Lab Sample ID: MB 705-127403/1-A
Matrix: Solid
Analysis Batch: 127713

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 127403

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.1	U	33	5.1	ug/Kg		04/10/26 12:24	04/13/26 08:40	1
PCB-1221	5.1	U	33	5.1	ug/Kg		04/10/26 12:24	04/13/26 08:40	1
PCB-1232	5.1	U	33	5.1	ug/Kg		04/10/26 12:24	04/13/26 08:40	1
PCB-1242	5.1	U	33	5.1	ug/Kg		04/10/26 12:24	04/13/26 08:40	1
PCB-1248	5.1	U	33	5.1	ug/Kg		04/10/26 12:24	04/13/26 08:40	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: MB 705-127403/1-A
Client Sample ID: Method Blank
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 127713
Prep Batch: 127403

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1254	5.1	U	33	5.1	ug/Kg		04/10/26 12:24	04/13/26 08:40	1
PCB-1260	5.1	U	33	5.1	ug/Kg		04/10/26 12:24	04/13/26 08:40	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*83*		*70 - 130*	*04/10/26 12:24*	*04/13/26 08:40*	*1*
Tetrachloro-m-xylene (Surr)	*112*		*70 - 130*	*04/10/26 12:24*	*04/13/26 08:40*	*1*

Lab Sample ID: LCS 705-127403/2-A
Client Sample ID: Lab Control Sample
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 127713
Prep Batch: 127403

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
PCB-1016	167	137		ug/Kg		82	70 - 130
PCB-1260	167	157		ug/Kg		94	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*77*		*70 - 130*
Tetrachloro-m-xylene (Surr)	*102*		*70 - 130*

Lab Sample ID: 785-8048-23 MS
Client Sample ID: BCE-SF-8
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 127713
Prep Batch: 127403

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
PCB-1016	5.6	U	183	135		ug/Kg	☼	74	52 - 129
PCB-1260	5.6	U	183	148		ug/Kg	☼	81	51 - 131

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*66*	*J1*	*70 - 130*
Tetrachloro-m-xylene (Surr)	*86*		*70 - 130*

Lab Sample ID: 785-8048-23MSD
Client Sample ID: BCE-SF-8
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 127713
Prep Batch: 127403

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
PCB-1016	5.6	U	183	164		ug/Kg	☼	90	52 - 129	20	20
PCB-1260	5.6	U	183	183	J3	ug/Kg	☼	100	51 - 131	21	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*78*		*70 - 130*
Tetrachloro-m-xylene (Surr)	*102*		*70 - 130*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: MB 705-127689/1-A
Matrix: Solid
Analysis Batch: 127713

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 127689

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	5.1	U	33	5.1	ug/Kg		04/13/26 07:08	04/13/26 12:52	1
PCB-1221	5.1	U	33	5.1	ug/Kg		04/13/26 07:08	04/13/26 12:52	1
PCB-1232	5.1	U	33	5.1	ug/Kg		04/13/26 07:08	04/13/26 12:52	1
PCB-1242	5.1	U	33	5.1	ug/Kg		04/13/26 07:08	04/13/26 12:52	1
PCB-1248	5.1	U	33	5.1	ug/Kg		04/13/26 07:08	04/13/26 12:52	1
PCB-1254	5.1	U	33	5.1	ug/Kg		04/13/26 07:08	04/13/26 12:52	1
PCB-1260	5.1	U	33	5.1	ug/Kg		04/13/26 07:08	04/13/26 12:52	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*86*		*70 - 130*	*04/13/26 07:08*	*04/13/26 12:52*	*1*
Tetrachloro-m-xylene (Surr)	*112*		*70 - 130*	*04/13/26 07:08*	*04/13/26 12:52*	*1*

Lab Sample ID: LCS 705-127689/2-A
Matrix: Solid
Analysis Batch: 127713

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 127689

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
PCB-1016			167	136		ug/Kg		81	70 - 130		
PCB-1260			167	155		ug/Kg		93	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*78*		*70 - 130*
Tetrachloro-m-xylene (Surr)	*99*		*70 - 130*

Lab Sample ID: 785-8048-63 MS
Matrix: Solid
Analysis Batch: 127713

Client Sample ID: BCE-027-SF
Prep Type: Total/NA
Prep Batch: 127689

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
PCB-1016	5.4	U	178	138		ug/Kg	☼	77	52 - 129		
PCB-1260	5.4	U	178	151		ug/Kg	☼	85	51 - 131		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*67*	*J1*	*70 - 130*
Tetrachloro-m-xylene (Surr)	*85*		*70 - 130*

Lab Sample ID: 785-8048-63 MSD
Matrix: Solid
Analysis Batch: 127713

Client Sample ID: BCE-027-SF
Prep Type: Total/NA
Prep Batch: 127689

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
PCB-1016	5.4	U	178	149		ug/Kg	☼	84	52 - 129	8	20
PCB-1260	5.4	U	178	183		ug/Kg	☼	103	51 - 131	19	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*70*		*70 - 130*
Tetrachloro-m-xylene (Surr)	*87*		*70 - 130*

Method: 8151A - Herbicides (GC)

Lab Sample ID: MB 705-127397/1-A
Matrix: Solid
Analysis Batch: 127887

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 127397

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	12	U	33	12	ug/Kg		04/10/26 12:00	04/13/26 16:56	1
2,4-D	13	U	33	13	ug/Kg		04/10/26 12:00	04/13/26 16:56	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA (Surr)	*67*		*40 - 122*	*04/10/26 12:00*	*04/13/26 16:56*	*1*

Lab Sample ID: LCS 705-127397/2-A
Matrix: Solid
Analysis Batch: 127887

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 127397

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Silvex (2,4,5-TP)			167	145		ug/Kg		87	70 - 130		
2,4-D			167	119		ug/Kg		71	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCAA (Surr)	*89*		*40 - 122*

Lab Sample ID: 785-8048-12 MS
Matrix: Solid
Analysis Batch: 127887

Client Sample ID: BCE-040-SF
Prep Type: Total/NA
Prep Batch: 127397

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Silvex (2,4,5-TP)	12	U	175	105		ug/Kg	☼	60	43 - 120		
2,4-D	14	U	175	83.4		ug/Kg	☼	48	41 - 124		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
DCAA (Surr)	*59*		*40 - 122*

Lab Sample ID: 785-8048-12 MSD
Matrix: Solid
Analysis Batch: 127887

Client Sample ID: BCE-040-SF
Prep Type: Total/NA
Prep Batch: 127397

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Silvex (2,4,5-TP)	12	U	175	75.6		ug/Kg	☼	43	43 - 120	33	38
2,4-D	14	U	175	59.0	J3	ug/Kg	☼	34	41 - 124	34	51

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
DCAA (Surr)	*53*		*40 - 122*

Lab Sample ID: MB 705-127412/1-A
Matrix: Solid
Analysis Batch: 127887

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 127412

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	12	U	33	12	ug/Kg		04/13/26 12:48	04/14/26 10:02	1
2,4-D	13	U	33	13	ug/Kg		04/13/26 12:48	04/14/26 10:02	1

Method: 8151A - Herbicides (GC) (Continued)

Lab Sample ID: MB 705-127412/1-A
Matrix: Solid
Analysis Batch: 127887

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 127412

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA (Surr)	72		40 - 122	04/13/26 12:48	04/14/26 10:02	1

Lab Sample ID: LCS 705-127412/2-A
Matrix: Solid
Analysis Batch: 127887

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 127412

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Silvex (2,4,5-TP)			167	150		ug/Kg		90	70 - 130		
2,4-D			167	119		ug/Kg		71	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
DCAA (Surr)	92		40 - 122

Lab Sample ID: 785-8048-23 MS
Matrix: Solid
Analysis Batch: 127887

Client Sample ID: BCE-SF-8
Prep Type: Total/NA
Prep Batch: 127412

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Silvex (2,4,5-TP)	13	U	183	114		ug/Kg	☼	62	43 - 120		
2,4-D	15	U	183	89.7		ug/Kg	☼	49	41 - 124		

Surrogate	MS %Recovery	MS Qualifier	Limits
DCAA (Surr)	61		40 - 122

Lab Sample ID: 785-8048-23MSD
Matrix: Solid
Analysis Batch: 127887

Client Sample ID: BCE-SF-8
Prep Type: Total/NA
Prep Batch: 127412

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Silvex (2,4,5-TP)	13	U	183	101		ug/Kg	☼	55	43 - 120	12	38
2,4-D	15	U	183	82.0		ug/Kg	☼	45	41 - 124	9	51

Surrogate	MSD %Recovery	MSD Qualifier	Limits
DCAA (Surr)	55		40 - 122

Lab Sample ID: MB 705-127777/1-A
Matrix: Solid
Analysis Batch: 127887

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 127777

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	12	U	33	12	ug/Kg		04/14/26 11:27	04/14/26 21:40	1
2,4-D	13	U	33	13	ug/Kg		04/14/26 11:27	04/14/26 21:40	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA (Surr)	73		40 - 122	04/14/26 11:27	04/14/26 21:40	1

Method: 8151A - Herbicides (GC) (Continued)

Lab Sample ID: LCS 705-127777/2-A
Matrix: Solid
Analysis Batch: 127887

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 127777

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Silvex (2,4,5-TP)			167	154		ug/Kg		93	70 - 130		
2,4-D			167	124		ug/Kg		74	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCAA (Surr)	*95*		*40 - 122*

Lab Sample ID: 785-8048-63 MS
Matrix: Solid
Analysis Batch: 127887

Client Sample ID: BCE-027-SF
Prep Type: Total/NA
Prep Batch: 127777

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Silvex (2,4,5-TP)	13	U	178	84.5		ug/Kg	☼	47	43 - 120		
2,4-D	14	U	178	78.4		ug/Kg	☼	44	41 - 124		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
DCAA (Surr)	*51*		*40 - 122*

Lab Sample ID: 785-8048-63 MSD
Matrix: Solid
Analysis Batch: 127887

Client Sample ID: BCE-027-SF
Prep Type: Total/NA
Prep Batch: 127777

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Silvex (2,4,5-TP)	13	U	178	13	U J3	ug/Kg	☼	0	43 - 120	NC	38
2,4-D	14	U	178	14	U J3	ug/Kg	☼	0	41 - 124	NC	51

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
DCAA (Surr)	*6*	*J1*	*40 - 122*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

Lab Sample ID: MB 410-798961/1-A
Matrix: Solid
Analysis Batch: 799510

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 798961

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
Perfluorooctanoic acid (PFOA)	0.060	U	0.20	0.060	ng/g		04/13/26 08:27	04/14/26 03:30	1
Perfluorononanoic acid (PFNA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
Perfluorodecanoic acid (PFDA)	0.060	U	0.20	0.060	ng/g		04/13/26 08:27	04/14/26 03:30	1
Perfluoroundecanoic acid (PFUnA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
Perfluorododecanoic acid (PFDoA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: MB 410-798961/1-A
Matrix: Solid
Analysis Batch: 799510

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 798961

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
Perfluorooctanesulfonic acid (PFOS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g		04/13/26 08:27	04/14/26 03:30	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g		04/13/26 08:27	04/14/26 03:30	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g		04/13/26 08:27	04/14/26 03:30	1
Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.50	U	1.0	0.50	ng/g		04/13/26 08:27	04/14/26 03:30	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50	ng/g		04/13/26 08:27	04/14/26 03:30	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:27	04/14/26 03:30	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g		04/13/26 08:27	04/14/26 03:30	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50	ng/g		04/13/26 08:27	04/14/26 03:30	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50	ng/g		04/13/26 08:27	04/14/26 03:30	1

Isotope Dilution	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*85.9*		*8 - 130*	*04/13/26 08:27*	*04/14/26 03:30*	*1*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: MB 410-798961/1-A
Matrix: Solid
Analysis Batch: 799510

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 798961

Isotope Dilution	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C5 PFPeA	89.9		35 - 130	04/13/26 08:27	04/14/26 03:30	1
13C5 PFHxA	90.6		40 - 130	04/13/26 08:27	04/14/26 03:30	1
13C4 PFHpA	85.2		40 - 130	04/13/26 08:27	04/14/26 03:30	1
13C8 PFOA	86.5		40 - 130	04/13/26 08:27	04/14/26 03:30	1
13C9 PFNA	82.1		40 - 130	04/13/26 08:27	04/14/26 03:30	1
13C6 PFDA	85.3		40 - 130	04/13/26 08:27	04/14/26 03:30	1
13C7 PFUnA	77.4		40 - 130	04/13/26 08:27	04/14/26 03:30	1
13C2 PFTeDA	67.8		20 - 130	04/13/26 08:27	04/14/26 03:30	1
13C3 PFBS	87.8		40 - 135	04/13/26 08:27	04/14/26 03:30	1
13C3 PFHxS	85.5		40 - 130	04/13/26 08:27	04/14/26 03:30	1
13C8 PFOS	96.7		40 - 130	04/13/26 08:27	04/14/26 03:30	1
13C8 FOSA	95.3		40 - 130	04/13/26 08:27	04/14/26 03:30	1
d3-NMeFOSAA	93.7		40 - 135	04/13/26 08:27	04/14/26 03:30	1
d5-NEtFOSAA	91.5		40 - 150	04/13/26 08:27	04/14/26 03:30	1
13C2 4:2 FTS	96.8		40 - 165	04/13/26 08:27	04/14/26 03:30	1
13C2 6:2 FTS	97.6		40 - 215	04/13/26 08:27	04/14/26 03:30	1
13C2 8:2 FTS	152		40 - 275	04/13/26 08:27	04/14/26 03:30	1
13C3 HFPO-DA	79.3		40 - 130	04/13/26 08:27	04/14/26 03:30	1
d7-N-MeFOSE-M	62.1		20 - 130	04/13/26 08:27	04/14/26 03:30	1
d9-N-EtFOSE-M	60.4		15 - 130	04/13/26 08:27	04/14/26 03:30	1
d5-NEtPFOSA	77.2		10 - 130	04/13/26 08:27	04/14/26 03:30	1
d3-NMePFOSA	82.0		10 - 130	04/13/26 08:27	04/14/26 03:30	1
13C2 PFDoA	73.0		40 - 130	04/13/26 08:27	04/14/26 03:30	1

Lab Sample ID: LCS 410-798961/2-A
Matrix: Solid
Analysis Batch: 799510

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 798961

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	4.90	4.86		ng/g		99	70 - 140
Perfluoropentanoic acid (PFPeA)	2.45	2.14		ng/g		87	60 - 150
Perfluorohexanoic acid (PFHxA)	2.45	2.31		ng/g		94	65 - 140
Perfluoroheptanoic acid (PFHpA)	2.45	2.34		ng/g		95	65 - 145
Perfluorooctanoic acid (PFOA)	2.45	2.19		ng/g		90	70 - 150
Perfluorononanoic acid (PFNA)	2.45	2.31		ng/g		94	70 - 155
Perfluorodecanoic acid (PFDA)	2.45	1.96		ng/g		80	70 - 155
Perfluoroundecanoic acid (PFUnA)	2.45	2.09		ng/g		85	70 - 155
Perfluorododecanoic acid (PFDoA)	2.45	2.23		ng/g		91	70 - 150
Perfluorotridecanoic acid (PFTrDA)	2.45	2.34		ng/g		96	65 - 150
Perfluorotetradecanoic acid (PFTeDA)	2.45	2.28		ng/g		93	65 - 150
Perfluorobutanesulfonic acid (PFBS)	2.18	1.92		ng/g		88	65 - 145
Perfluoropentanesulfonic acid (PFPeS)	2.30	2.17		ng/g		94	55 - 160
Perfluorohexanesulfonic acid (PFHxS)	2.24	1.94		ng/g		87	60 - 150

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LCS 410-798961/2-A
Client Sample ID: Lab Control Sample
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 799510
Prep Batch: 798961

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluoroheptanesulfonic acid (PFHpS)	2.34	2.35		ng/g		100	65 - 155
Perfluorooctanesulfonic acid (PFOS)	2.28	2.22		ng/g		97	65 - 160
Perfluorononanesulfonic acid (PFNS)	2.36	2.06		ng/g		87	55 - 140
Perfluorodecanesulfonic acid (PFDS)	2.36	2.04		ng/g		86	40 - 155
Perfluorododecanesulfonic acid (PFDoS)	2.38	1.67		ng/g		70	25 - 160
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.60	4.35		ng/g		95	60 - 150
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.67	4.34		ng/g		93	55 - 200
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.71	4.90		ng/g		104	70 - 150
Perfluorooctanesulfonamide (PFOSA)	2.45	2.18		ng/g		89	70 - 140
N-methylperfluorooctane sulfonamide (NMeFOSA)	2.45	2.18		ng/g		89	70 - 155
N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.45	2.28		ng/g		93	70 - 140
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.45	2.13		ng/g		87	65 - 155
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.45	2.39		ng/g		98	65 - 165
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.3	11.1		ng/g		91	70 - 140
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.3	11.4		ng/g		93	70 - 135
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.84	1.71		ng/g		93	70 - 145
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.32	2.26		ng/g		97	70 - 160
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.45	2.23		ng/g		91	30 - 140
Perfluoro-4-methoxybutanoic acid (PFMBA)	2.45	2.25		ng/g		92	60 - 150
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.45	2.22		ng/g		91	60 - 155
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	2.29	2.12		ng/g		93	70 - 150
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	2.31	1.85		ng/g		80	45 - 160
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.19	1.96		ng/g		90	70 - 140
3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.90	4.60		ng/g		94	45 - 130
3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.3	10.3		ng/g		84	60 - 130
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.3	8.77		ng/g		72	60 - 150

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	LCS %Recovery	LCS Qualifier	Limits
13C4 PFBA	79.2		8 - 130
13C5 PFPeA	82.7		35 - 130
13C5 PFHxA	82.8		40 - 130
13C4 PFHpA	77.9		40 - 130
13C8 PFOA	58.8		40 - 130
13C9 PFNA	75.2		40 - 130
13C6 PFDA	75.0		40 - 130
13C7 PFUnA	68.1		40 - 130
13C2 PFTeDA	51.3		20 - 130
13C3 PFBS	76.8		40 - 135
13C3 PFHxS	74.6		40 - 130
13C8 PFOS	82.9		40 - 130
13C8 FOSA	82.5		40 - 130
d3-NMeFOSAA	76.1		40 - 135
d5-NEtFOSAA	71.0		40 - 150
13C2 4:2 FTS	84.1		40 - 165
13C2 6:2 FTS	85.2		40 - 215
13C2 8:2 FTS	118		40 - 275
13C3 HFPO-DA	73.3		40 - 130
d7-N-MeFOSE-M	48.3		20 - 130
d9-N-EtFOSE-M	46.2		15 - 130
d5-NEtPFOSA	62.2		10 - 130
d3-NMePFOSA	69.8		10 - 130
13C2 PFDoA	57.9		40 - 130

Lab Sample ID: LLCS 410-798961/3-A
Matrix: Solid
Analysis Batch: 799510

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 798961

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	0.488	0.481		ng/g		99	70 - 140
Perfluoropentanoic acid (PFPeA)	0.244	0.212		ng/g		87	60 - 150
Perfluorohexanoic acid (PFHxA)	0.244	0.209		ng/g		86	65 - 140
Perfluoroheptanoic acid (PFHpA)	0.244	0.201		ng/g		82	65 - 145
Perfluorooctanoic acid (PFOA)	0.244	0.235		ng/g		97	70 - 150
Perfluorononanoic acid (PFNA)	0.244	0.228		ng/g		94	70 - 155
Perfluorodecanoic acid (PFDA)	0.244	0.206		ng/g		85	70 - 155
Perfluoroundecanoic acid (PFUnA)	0.244	0.227		ng/g		93	70 - 155
Perfluorododecanoic acid (PFDoA)	0.244	0.228		ng/g		93	70 - 150
Perfluorotridecanoic acid (PFTrDA)	0.244	0.211		ng/g		87	65 - 150
Perfluorotetradecanoic acid (PFTeDA)	0.244	0.222		ng/g		91	65 - 150
Perfluorobutanesulfonic acid (PFBS)	0.217	0.218		ng/g		101	65 - 145
Perfluoropentanesulfonic acid (PFPeS)	0.229	0.204		ng/g		89	55 - 160
Perfluorohexanesulfonic acid (PFHxS)	0.222	0.209		ng/g		94	60 - 150
Perfluoroheptanesulfonic acid (PFHpS)	0.233	0.234		ng/g		100	65 - 155

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LLCS 410-798961/3-A
Client Sample ID: Lab Control Sample
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 799510
Prep Batch: 798961

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorooctanesulfonic acid (PFOS)	0.227	0.232		ng/g		102	65 - 160
Perfluorononanesulfonic acid (PFNS)	0.235	0.203		ng/g		87	55 - 140
Perfluorodecanesulfonic acid (PFDS)	0.235	0.200		ng/g		85	40 - 155
Perfluorododecanesulfonic acid (PFDoS)	0.237	0.166	I	ng/g		70	25 - 160
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.458	0.472		ng/g		103	60 - 150
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.464	0.457		ng/g		98	55 - 200
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.468	0.458		ng/g		98	70 - 150
Perfluorooctanesulfonamide (PFOSA)	0.244	0.221		ng/g		91	70 - 140
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.244	0.230		ng/g		94	70 - 155
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.244	0.265		ng/g		109	70 - 140
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.244	0.182	I	ng/g		75	65 - 155
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.244	0.267		ng/g		110	65 - 165
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.22	1.32		ng/g		108	70 - 140
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.22	1.26		ng/g		103	70 - 135
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.183	0.176	I	ng/g		96	70 - 145
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.231	0.207		ng/g		90	70 - 160
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.244	0.237		ng/g		97	30 - 140
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.244	0.223		ng/g		91	60 - 150
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.244	0.232		ng/g		95	60 - 155
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.228	0.215		ng/g		94	70 - 150
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.230	0.196	I	ng/g		85	45 - 160
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.218	0.201		ng/g		92	70 - 140
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.488	0.619		ng/g		127	45 - 130
3-Perfluoropentylpropanoic acid (5:3 FTCA)	1.22	1.20		ng/g		99	60 - 130
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1.22	1.15		ng/g		94	60 - 150

Isotope Dilution	*LLCS %Recovery*	*LLCS Qualifier*	*Limits*
13C4 PFBA	*88.4*		*8 - 130*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LLCS 410-798961/3-A
Matrix: Solid
Analysis Batch: 799510

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 798961

Isotope Dilution	LLCS %Recovery	LLCS Qualifier	Limits
13C5 PFPeA	90.4		35 - 130
13C5 PFHxA	93.7		40 - 130
13C4 PFHpA	96.4		40 - 130
13C8 PFOA	75.8		40 - 130
13C9 PFNA	83.4		40 - 130
13C6 PFDA	85.9		40 - 130
13C7 PFUnA	79.8		40 - 130
13C2 PFTeDA	65.6		20 - 130
13C3 PFBS	85.0		40 - 135
13C3 PFHxS	85.7		40 - 130
13C8 PFOS	95.3		40 - 130
13C8 FOSA	97.2		40 - 130
d3-NMeFOSAA	95.3		40 - 135
d5-NEtFOSAA	87.7		40 - 150
13C2 4:2 FTS	93.3		40 - 165
13C2 6:2 FTS	94.6		40 - 215
13C2 8:2 FTS	165		40 - 275
13C3 HFPO-DA	84.4		40 - 130
d7-N-MeFOSE-M	52.0		20 - 130
d9-N-EtFOSE-M	51.5		15 - 130
d5-NEtPFOSA	71.5		10 - 130
d3-NMePFOSA	85.3		10 - 130
13C2 PFDoA	68.9		40 - 130

Lab Sample ID: 460-348261-C-1-D MS
Matrix: Solid
Analysis Batch: 799510

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 798961

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	0.10	U	4.96	4.93		ng/g	☼	100	70 - 140
Perfluoropentanoic acid (PFPeA)	0.10	U	2.48	2.13		ng/g	☼	86	60 - 150
Perfluorohexanoic acid (PFHxA)	0.10	U	2.48	2.37		ng/g	☼	96	65 - 140
Perfluoroheptanoic acid (PFHpA)	0.10	U	2.48	2.20		ng/g	☼	89	65 - 145
Perfluorooctanoic acid (PFOA)	0.12	I	2.48	2.32		ng/g	☼	89	70 - 150
Perfluorononanoic acid (PFNA)	0.10	U	2.48	2.28		ng/g	☼	92	70 - 155
Perfluorodecanoic acid (PFDA)	0.060	U	2.48	2.16		ng/g	☼	87	70 - 155
Perfluoroundecanoic acid (PFUnA)	0.10	U	2.48	2.27		ng/g	☼	92	70 - 155
Perfluorododecanoic acid (PFDoA)	0.10	U	2.48	2.33		ng/g	☼	94	70 - 150
Perfluorotridecanoic acid (PFTrDA)	0.10	U	2.48	2.41		ng/g	☼	97	65 - 150
Perfluorotetradecanoic acid (PFTeDA)	0.10	U	2.48	2.26		ng/g	☼	91	65 - 150
Perfluorobutanesulfonic acid (PFBS)	0.10	U	2.20	2.01		ng/g	☼	91	65 - 145
Perfluoropentanesulfonic acid (PFPeS)	0.10	U	2.33	2.32		ng/g	☼	100	55 - 160
Perfluorohexanesulfonic acid (PFHxS)	0.10	U	2.26	2.03		ng/g	☼	90	60 - 150

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: 460-348261-C-1-D MS
Matrix: Solid
Analysis Batch: 799510

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 798961

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	2.37	2.33		ng/g	☼	98	65 - 155
Perfluorooctanesulfonic acid (PFOS)	0.10	U	2.31	2.26		ng/g	☼	98	65 - 160
Perfluorononanesulfonic acid (PFNS)	0.10	U	2.38	2.09		ng/g	☼	88	55 - 140
Perfluorodecanesulfonic acid (PFDS)	0.10	U	2.39	1.97		ng/g	☼	82	40 - 155
Perfluorododecanesulfonic acid (PFDoS)	0.10	U	2.40	1.54		ng/g	☼	64	25 - 160
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	4.65	4.55		ng/g	☼	98	60 - 150
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	4.72	4.66		ng/g	☼	99	55 - 200
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	4.76	4.64		ng/g	☼	97	70 - 150
Perfluorooctanesulfonamide (PFOSA)	0.10	U	2.48	2.24		ng/g	☼	90	70 - 140
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	2.48	2.36		ng/g	☼	95	70 - 155
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	2.48	2.41		ng/g	☼	97	70 - 140
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.10	U	2.48	2.28		ng/g	☼	92	65 - 155
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	2.48	2.32		ng/g	☼	93	65 - 165
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.50	U	12.4	12.0		ng/g	☼	97	70 - 140
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	12.4	12.2		ng/g	☼	98	70 - 135
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	1.86	1.78		ng/g	☼	96	70 - 145
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	2.35	2.27		ng/g	☼	97	70 - 160
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	2.48	2.25		ng/g	☼	91	30 - 140
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	2.48	2.24		ng/g	☼	90	60 - 150
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	2.48	2.18		ng/g	☼	88	60 - 155
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.10	U	2.32	2.10		ng/g	☼	91	70 - 150
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.10	U	2.34	1.82		ng/g	☼	78	45 - 160
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	2.21	1.93		ng/g	☼	87	70 - 140
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	4.96	4.82		ng/g	☼	97	45 - 130
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	12.4	10.5		ng/g	☼	85	60 - 130
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	12.4	9.63		ng/g	☼	78	60 - 150

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Isotope Dilution	MS %Recovery	MS Qualifier	Limits
13C4 PFBA	81.9		8 - 130
13C5 PFPeA	87.4		35 - 130
13C5 PFHxA	86.0		40 - 130
13C4 PFHpA	88.3		40 - 130
13C8 PFOA	85.7		40 - 130
13C9 PFNA	77.4		40 - 130
13C6 PFDA	80.2		40 - 130
13C7 PFUnA	69.9		40 - 130
13C2 PFTeDA	54.3		20 - 130
13C3 PFBS	81.0		40 - 135
13C3 PFHxS	78.9		40 - 130
13C8 PFOS	90.3		40 - 130
13C8 FOSA	86.7		40 - 130
d3-NMeFOSAA	80.1		40 - 135
d5-NEtFOSAA	76.5		40 - 150
13C2 4:2 FTS	88.7		40 - 165
13C2 6:2 FTS	91.5		40 - 215
13C2 8:2 FTS	145		40 - 275
13C3 HFPO-DA	78.1		40 - 130
d7-N-MeFOSE-M	46.8		20 - 130
d9-N-EtFOSE-M	46.4		15 - 130
d5-NEtPFOSA	61.5		10 - 130
d3-NMePFOSA	68.1		10 - 130
13C2 PFDoA	61.7		40 - 130

Lab Sample ID: 460-348261-C-1-E MSD
Matrix: Solid
Analysis Batch: 799510

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 798961

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perfluorobutanoic acid (PFBA)	0.10	U	4.89	4.95		ng/g	☼	101	70 - 140	0	30
Perfluoropentanoic acid (PFPeA)	0.10	U	2.44	2.18		ng/g	☼	89	60 - 150	2	30
Perfluorohexanoic acid (PFHxA)	0.10	U	2.44	2.26		ng/g	☼	93	65 - 140	4	30
Perfluoroheptanoic acid (PFHpA)	0.10	U	2.44	2.52		ng/g	☼	103	65 - 145	14	30
Perfluorooctanoic acid (PFOA)	0.12	I	2.44	2.30		ng/g	☼	89	70 - 150	1	30
Perfluorononanoic acid (PFNA)	0.10	U	2.44	2.32		ng/g	☼	95	70 - 155	1	30
Perfluorodecanoic acid (PFDA)	0.060	U	2.44	2.16		ng/g	☼	88	70 - 155	0	30
Perfluoroundecanoic acid (PFUnA)	0.10	U	2.44	2.33		ng/g	☼	95	70 - 155	3	30
Perfluorododecanoic acid (PFDoA)	0.10	U	2.44	2.37		ng/g	☼	97	70 - 150	1	30
Perfluorotridecanoic acid (PFTrDA)	0.10	U	2.44	2.28		ng/g	☼	93	65 - 150	5	30
Perfluorotetradecanoic acid (PFTeDA)	0.10	U	2.44	2.14		ng/g	☼	88	65 - 150	5	30
Perfluorobutanesulfonic acid (PFBS)	0.10	U	2.17	2.00		ng/g	☼	92	65 - 145	0	30
Perfluoropentanesulfonic acid (PFPeS)	0.10	U	2.30	2.23		ng/g	☼	97	55 - 160	4	30
Perfluorohexanesulfonic acid (PFHxS)	0.10	U	2.23	1.92		ng/g	☼	86	60 - 150	5	30
Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	2.33	2.35		ng/g	☼	101	65 - 155	1	30

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: 460-348261-C-1-E MSD
Client Sample ID: Matrix Spike Duplicate
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 799510
Prep Batch: 798961

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perfluorooctanesulfonic acid (PFOS)	0.10	U	2.27	2.25		ng/g	☼	99	65 - 160	1	30
Perfluorononanesulfonic acid (PFNS)	0.10	U	2.35	1.71		ng/g	☼	73	55 - 140	20	30
Perfluorodecanesulfonic acid (PFDS)	0.10	U	2.36	1.52		ng/g	☼	65	40 - 155	26	30
Perfluorododecanesulfonic acid (PFDoS)	0.10	U	2.37	1.17		ng/g	☼	49	25 - 160	27	30
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	4.59	4.75		ng/g	☼	104	60 - 150	4	30
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	4.65	4.43		ng/g	☼	95	55 - 200	5	30
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	4.69	4.63		ng/g	☼	99	70 - 150	0	30
Perfluorooctanesulfonamide (PFOSA)	0.10	U	2.44	2.22		ng/g	☼	91	70 - 140	1	30
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	2.44	2.24		ng/g	☼	92	70 - 155	5	30
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	2.44	2.32		ng/g	☼	95	70 - 140	4	30
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.10	U	2.44	2.53		ng/g	☼	103	65 - 155	10	30
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	2.44	2.43		ng/g	☼	100	65 - 165	5	30
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.50	U	12.2	12.0		ng/g	☼	98	70 - 140	0	30
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	12.2	12.3		ng/g	☼	100	70 - 135	1	30
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	1.84	1.66		ng/g	☼	90	70 - 145	7	30
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	2.31	2.31		ng/g	☼	100	70 - 160	2	30
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	2.44	2.33		ng/g	☼	95	30 - 140	4	30
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	2.44	2.34		ng/g	☼	96	60 - 150	4	30
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	2.44	2.20		ng/g	☼	90	60 - 155	1	30
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.10	U	2.28	1.90		ng/g	☼	83	70 - 150	10	30
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.10	U	2.31	1.36		ng/g	☼	59	45 - 160	29	30
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	2.18	1.93		ng/g	☼	88	70 - 140	0	30
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	4.89	4.78		ng/g	☼	98	45 - 130	1	30
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	12.2	9.79		ng/g	☼	80	60 - 130	7	30
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	12.2	8.21		ng/g	☼	67	60 - 150	16	30

Isotope Dilution	*MSD %Recovery*	*MSD Qualifier*	*Limits*
13C4 PFBA	*78.7*		*8 - 130*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: 460-348261-C-1-E MSD
Matrix: Solid
Analysis Batch: 799510

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 798961

Isotope Dilution	MSD %Recovery	MSD Qualifier	Limits
13C5 PFPeA	80.3		35 - 130
13C5 PFHxA	85.1		40 - 130
13C4 PFHpA	75.8		40 - 130
13C8 PFOA	75.3		40 - 130
13C9 PFNA	69.8		40 - 130
13C6 PFDA	67.7		40 - 130
13C7 PFUnA	50.2		40 - 130
13C2 PFTeDA	40.6		20 - 130
13C3 PFBS	77.2		40 - 135
13C3 PFHxS	75.6		40 - 130
13C8 PFOS	77.6		40 - 130
13C8 FOSA	69.0		40 - 130
d3-NMeFOSAA	52.3		40 - 135
d5-NEtFOSAA	49.1		40 - 150
13C2 4:2 FTS	82.2		40 - 165
13C2 6:2 FTS	87.7		40 - 215
13C2 8:2 FTS	120		40 - 275
13C3 HFPO-DA	71.9		40 - 130
d7-N-MeFOSE-M	27.8		20 - 130
d9-N-EtFOSE-M	22.8		15 - 130
d5-NEtPFOSA	38.8		10 - 130
d3-NMePFOSA	45.4		10 - 130
13C2 PFDoA	40.8		40 - 130

Lab Sample ID: MB 410-798970/1-A
Matrix: Solid
Analysis Batch: 799510

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 798970

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.095	U	0.38	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
Perfluoropentanoic acid (PFPeA)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
Perfluorohexanoic acid (PFHxA)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
Perfluoroheptanoic acid (PFHpA)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
Perfluorooctanoic acid (PFOA)	0.057	U	0.19	0.057	ng/g		04/13/26 08:32	04/15/26 00:19	1
Perfluorononanoic acid (PFNA)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
Perfluorodecanoic acid (PFDA)	0.057	U	0.19	0.057	ng/g		04/13/26 08:32	04/15/26 00:19	1
Perfluoroundecanoic acid (PFUnA)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
Perfluorododecanoic acid (PFDoA)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
Perfluorotridecanoic acid (PFTrDA)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
Perfluorotetradecanoic acid (PFTeDA)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
Perfluorobutanesulfonic acid (PFBS)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
Perfluoropentanesulfonic acid (PFPeS)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
Perfluorohexanesulfonic acid (PFHxS)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
Perfluoroheptanesulfonic acid (PFHpS)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
Perfluorooctanesulfonic acid (PFOS)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
Perfluorononanesulfonic acid (PFNS)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
Perfluorodecanesulfonic acid (PFDS)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: MB 410-798970/1-A
Matrix: Solid
Analysis Batch: 799510

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 798970

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorododecanesulfonic acid (PFDoS)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.38	0.19	ng/g		04/13/26 08:32	04/15/26 00:19	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.38	0.19	ng/g		04/13/26 08:32	04/15/26 00:19	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.38	0.19	ng/g		04/13/26 08:32	04/15/26 00:19	1
Perfluorooctanesulfonamide (PFOSA)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.48	U	0.95	0.48	ng/g		04/13/26 08:32	04/15/26 00:19	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.48	U	0.95	0.48	ng/g		04/13/26 08:32	04/15/26 00:19	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.095	U	0.19	0.095	ng/g		04/13/26 08:32	04/15/26 00:19	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.38	0.19	ng/g		04/13/26 08:32	04/15/26 00:19	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.48	U	0.95	0.48	ng/g		04/13/26 08:32	04/15/26 00:19	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.48	U	0.95	0.48	ng/g		04/13/26 08:32	04/15/26 00:19	1

Isotope Dilution	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*89.3*		*8 - 130*	*04/13/26 08:32*	*04/15/26 00:19*	*1*
13C5 PFPeA	*92.3*		*35 - 130*	*04/13/26 08:32*	*04/15/26 00:19*	*1*
13C5 PFHxA	*95.8*		*40 - 130*	*04/13/26 08:32*	*04/15/26 00:19*	*1*
13C4 PFHpA	*93.9*		*40 - 130*	*04/13/26 08:32*	*04/15/26 00:19*	*1*
13C8 PFOA	*89.1*		*40 - 130*	*04/13/26 08:32*	*04/15/26 00:19*	*1*
13C9 PFNA	*83.8*		*40 - 130*	*04/13/26 08:32*	*04/15/26 00:19*	*1*
13C6 PFDA	*85.8*		*40 - 130*	*04/13/26 08:32*	*04/15/26 00:19*	*1*
13C7 PFUnA	*76.2*		*40 - 130*	*04/13/26 08:32*	*04/15/26 00:19*	*1*
13C2 PFTeDA	*66.7*		*20 - 130*	*04/13/26 08:32*	*04/15/26 00:19*	*1*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: MB 410-798970/1-A
Matrix: Solid
Analysis Batch: 799510

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 798970

Isotope Dilution	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C3 PFBS	86.5		40 - 135	04/13/26 08:32	04/15/26 00:19	1
13C3 PFHxS	85.9		40 - 130	04/13/26 08:32	04/15/26 00:19	1
13C8 PFOS	96.3		40 - 130	04/13/26 08:32	04/15/26 00:19	1
13C8 FOSA	93.3		40 - 130	04/13/26 08:32	04/15/26 00:19	1
d3-NMeFOSAA	85.1		40 - 135	04/13/26 08:32	04/15/26 00:19	1
d5-NEtFOSAA	85.6		40 - 150	04/13/26 08:32	04/15/26 00:19	1
13C2 4:2 FTS	97.5		40 - 165	04/13/26 08:32	04/15/26 00:19	1
13C2 6:2 FTS	104		40 - 215	04/13/26 08:32	04/15/26 00:19	1
13C2 8:2 FTS	122		40 - 275	04/13/26 08:32	04/15/26 00:19	1
13C3 HFPO-DA	78.4		40 - 130	04/13/26 08:32	04/15/26 00:19	1
d7-N-MeFOSE-M	49.4		20 - 130	04/13/26 08:32	04/15/26 00:19	1
d9-N-EtFOSE-M	40.7		15 - 130	04/13/26 08:32	04/15/26 00:19	1
d5-NEtPFOSA	66.0		10 - 130	04/13/26 08:32	04/15/26 00:19	1
d3-NMePFOSA	73.9		10 - 130	04/13/26 08:32	04/15/26 00:19	1
13C2 PFDoA	72.7		40 - 130	04/13/26 08:32	04/15/26 00:19	1

Lab Sample ID: LCS 410-798970/2-A
Matrix: Solid
Analysis Batch: 799510

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 798970

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	4.85	4.49		ng/g		92	70 - 140
Perfluoropentanoic acid (PFPeA)	2.43	2.05		ng/g		85	60 - 150
Perfluorohexanoic acid (PFHxA)	2.43	2.17		ng/g		89	65 - 140
Perfluoroheptanoic acid (PFHpA)	2.43	2.04		ng/g		84	65 - 145
Perfluorooctanoic acid (PFOA)	2.43	2.11		ng/g		87	70 - 150
Perfluorononanoic acid (PFNA)	2.43	2.02		ng/g		83	70 - 155
Perfluorodecanoic acid (PFDA)	2.43	1.92		ng/g		79	70 - 155
Perfluoroundecanoic acid (PFUnA)	2.43	2.10		ng/g		87	70 - 155
Perfluorododecanoic acid (PFDoA)	2.43	2.05		ng/g		85	70 - 150
Perfluorotridecanoic acid (PFTrDA)	2.43	2.21		ng/g		91	65 - 150
Perfluorotetradecanoic acid (PFTeDA)	2.43	2.14		ng/g		88	65 - 150
Perfluorobutanesulfonic acid (PFBS)	2.16	1.82		ng/g		84	65 - 145
Perfluoropentanesulfonic acid (PFPeS)	2.28	1.98		ng/g		87	55 - 160
Perfluorohexanesulfonic acid (PFHxS)	2.21	1.78		ng/g		80	60 - 150
Perfluoroheptanesulfonic acid (PFHpS)	2.32	2.26		ng/g		98	65 - 155
Perfluorooctanesulfonic acid (PFOS)	2.26	2.10		ng/g		93	65 - 160
Perfluorononanesulfonic acid (PFNS)	2.33	1.87		ng/g		80	55 - 140
Perfluorodecanesulfonic acid (PFDS)	2.34	1.86		ng/g		80	40 - 155
Perfluorododecanesulfonic acid (PFDoS)	2.35	1.49		ng/g		63	25 - 160

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LCS 410-798970/2-A
Client Sample ID: Lab Control Sample
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 799510
Prep Batch: 798970

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.55	4.29		ng/g		94	60 - 150
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.62	4.13		ng/g		89	55 - 200
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.66	4.20		ng/g		90	70 - 150
Perfluorooctanesulfonamide (PFOSA)	2.43	2.04		ng/g		84	70 - 140
N-methylperfluorooctane sulfonamide (NMeFOSA)	2.43	2.34		ng/g		96	70 - 155
N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.43	2.17		ng/g		90	70 - 140
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.43	1.92		ng/g		79	65 - 155
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.43	2.11		ng/g		87	65 - 165
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.1	11.8		ng/g		97	70 - 140
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.1	11.1		ng/g		92	70 - 135
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.83	1.50		ng/g		82	70 - 145
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.30	1.81		ng/g		79	70 - 160
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.43	2.15		ng/g		89	30 - 140
Perfluoro-4-methoxybutanoic acid (PFMBA)	2.43	2.15		ng/g		88	60 - 150
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.43	2.02		ng/g		83	60 - 155
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	2.27	1.92		ng/g		85	70 - 150
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	2.29	1.71		ng/g		75	45 - 160
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.17	1.87		ng/g		86	70 - 140
3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.85	4.26		ng/g		88	45 - 130
3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.1	9.00		ng/g		74	60 - 130
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.1	8.08		ng/g		67	60 - 150

Isotope Dilution	*LCS %Recovery*	*LCS Qualifier*	*Limits*
13C4 PFBA	*85.4*		*8 - 130*
13C5 PFPeA	*84.1*		*35 - 130*
13C5 PFHxA	*83.7*		*40 - 130*
13C4 PFHpA	*83.0*		*40 - 130*
13C8 PFOA	*80.3*		*40 - 130*
13C9 PFNA	*73.8*		*40 - 130*
13C6 PFDA	*74.4*		*40 - 130*
13C7 PFUnA	*65.1*		*40 - 130*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LCS 410-798970/2-A
Matrix: Solid
Analysis Batch: 799510

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 798970

Isotope Dilution	LCS %Recovery	LCS Qualifier	Limits
13C2 PFTeDA	57.0		20 - 130
13C3 PFBS	84.7		40 - 135
13C3 PFHxS	84.3		40 - 130
13C8 PFOS	82.7		40 - 130
13C8 FOSA	75.7		40 - 130
d3-NMeFOSAA	73.6		40 - 135
d5-NEtFOSAA	73.1		40 - 150
13C2 4:2 FTS	95.3		40 - 165
13C2 6:2 FTS	93.0		40 - 215
13C2 8:2 FTS	98.2		40 - 275
13C3 HFPO-DA	76.9		40 - 130
d7-N-MeFOSE-M	35.2		20 - 130
d9-N-EtFOSE-M	31.8		15 - 130
d5-NEtPFOSA	54.8		10 - 130
d3-NMePFOSA	58.4		10 - 130
13C2 PFDoA	61.2		40 - 130

Lab Sample ID: LLCS 410-798970/3-A
Matrix: Solid
Analysis Batch: 799510

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 798970

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	0.476	0.422		ng/g		89	70 - 140
Perfluoropentanoic acid (PFPeA)	0.238	0.203		ng/g		85	60 - 150
Perfluorohexanoic acid (PFHxA)	0.238	0.209		ng/g		88	65 - 140
Perfluoroheptanoic acid (PFHpA)	0.238	0.191		ng/g		80	65 - 145
Perfluorooctanoic acid (PFOA)	0.238	0.215		ng/g		90	70 - 150
Perfluorononanoic acid (PFNA)	0.238	0.218		ng/g		92	70 - 155
Perfluorodecanoic acid (PFDA)	0.238	0.174	I	ng/g		73	70 - 155
Perfluoroundecanoic acid (PFUnA)	0.238	0.205		ng/g		86	70 - 155
Perfluorododecanoic acid (PFDoA)	0.238	0.203		ng/g		85	70 - 150
Perfluorotridecanoic acid (PFTrDA)	0.238	0.224		ng/g		94	65 - 150
Perfluorotetradecanoic acid (PFTeDA)	0.238	0.220		ng/g		93	65 - 150
Perfluorobutanesulfonic acid (PFBS)	0.211	0.178	I	ng/g		84	65 - 145
Perfluoropentanesulfonic acid (PFPeS)	0.224	0.207		ng/g		92	55 - 160
Perfluorohexanesulfonic acid (PFHxS)	0.217	0.206		ng/g		95	60 - 150
Perfluoroheptanesulfonic acid (PFHpS)	0.227	0.222		ng/g		98	65 - 155
Perfluorooctanesulfonic acid (PFOS)	0.221	0.224		ng/g		101	65 - 160
Perfluorononanesulfonic acid (PFNS)	0.229	0.184	I	ng/g		80	55 - 140
Perfluorodecanesulfonic acid (PFDS)	0.230	0.195		ng/g		85	40 - 155

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LLCS 410-798970/3-A
Matrix: Solid
Analysis Batch: 799510

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 798970

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorododecanesulfonic acid (PFDoS)	0.231	0.157	I	ng/g		68	25 - 160
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.447	0.381		ng/g		85	60 - 150
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.453	0.387		ng/g		85	55 - 200
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.457	0.422		ng/g		92	70 - 150
Perfluorooctanesulfonamide (PFOSA)	0.238	0.221		ng/g		93	70 - 140
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.238	0.207		ng/g		87	70 - 155
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.238	0.209		ng/g		88	70 - 140
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.238	0.220		ng/g		93	65 - 155
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.238	0.206		ng/g		86	65 - 165
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.19	1.24		ng/g		104	70 - 140
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.19	1.09		ng/g		92	70 - 135
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.179	0.170	I	ng/g		95	70 - 145
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.225	0.230		ng/g		102	70 - 160
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.238	0.216		ng/g		91	30 - 140
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.238	0.210		ng/g		88	60 - 150
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.238	0.200		ng/g		84	60 - 155
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.222	0.196		ng/g		88	70 - 150
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.225	0.185	I	ng/g		82	45 - 160
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.212	0.182	I	ng/g		86	70 - 140
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.476	0.541		ng/g		114	45 - 130
3-Perfluoropentylpropanoic acid (5:3 FTCA)	1.19	1.02		ng/g		86	60 - 130
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1.19	0.963		ng/g		81	60 - 150

Isotope Dilution	*LLCS %Recovery*	*LLCS Qualifier*	*Limits*
13C4 PFBA	*93.5*		*8 - 130*
13C5 PFPeA	*94.0*		*35 - 130*
13C5 PFHxA	*99.8*		*40 - 130*
13C4 PFHpA	*97.9*		*40 - 130*
13C8 PFOA	*87.7*		*40 - 130*
13C9 PFNA	*85.7*		*40 - 130*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LLCS 410-798970/3-A
Matrix: Solid
Analysis Batch: 799510

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 798970

Isotope Dilution	LLCS %Recovery	LLCS Qualifier	Limits
13C6 PFDA	89.1		40 - 130
13C7 PFUnA	80.9		40 - 130
13C2 PFTeDA	63.5		20 - 130
13C3 PFBS	93.5		40 - 135
13C3 PFHxS	88.9		40 - 130
13C8 PFOS	94.7		40 - 130
13C8 FOSA	97.0		40 - 130
d3-NMeFOSAA	84.0		40 - 135
d5-NEtFOSAA	85.5		40 - 150
13C2 4:2 FTS	105		40 - 165
13C2 6:2 FTS	107		40 - 215
13C2 8:2 FTS	165		40 - 275
13C3 HFPO-DA	81.9		40 - 130
d7-N-MeFOSE-M	84.2		20 - 130
d9-N-EtFOSE-M	81.6		15 - 130
d5-NEtPFOSA	71.2		10 - 130
d3-NMePFOSA	76.1		10 - 130
13C2 PFDoA	73.7		40 - 130

Lab Sample ID: 785-8048-35 MS
Matrix: Solid
Analysis Batch: 799510

Client Sample ID: BCE-064-SF
Prep Type: Total/NA
Prep Batch: 798970

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	0.095	U	4.80	3.86		ng/g	☼	81	70 - 140
Perfluoropentanoic acid (PFPeA)	0.095	U	2.40	2.02		ng/g	☼	84	60 - 150
Perfluorohexanoic acid (PFHxA)	0.095	U	2.40	1.99		ng/g	☼	83	65 - 140
Perfluoroheptanoic acid (PFHpA)	0.095	U	2.40	1.95		ng/g	☼	81	65 - 145
Perfluorooctanoic acid (PFOA)	0.17	I	2.40	2.16		ng/g	☼	83	70 - 150
Perfluorononanoic acid (PFNA)	0.12	I	2.40	2.11		ng/g	☼	83	70 - 155
Perfluorodecanoic acid (PFDA)	0.18	I	2.40	2.04		ng/g	☼	77	70 - 155
Perfluoroundecanoic acid (PFUnA)	0.16	I	2.40	2.10		ng/g	☼	81	70 - 155
Perfluorododecanoic acid (PFDoA)	0.11	I	2.40	2.06		ng/g	☼	81	70 - 150
Perfluorotridecanoic acid (PFTrDA)	0.095	U	2.40	2.20		ng/g	☼	92	65 - 150
Perfluorotetradecanoic acid (PFTeDA)	0.095	U	2.40	1.96		ng/g	☼	82	65 - 150
Perfluorobutanesulfonic acid (PFBS)	0.095	U	2.13	1.75		ng/g	☼	82	65 - 145
Perfluoropentanesulfonic acid (PFPeS)	0.095	U	2.25	2.02		ng/g	☼	89	55 - 160
Perfluorohexanesulfonic acid (PFHxS)	0.095	U	2.19	1.65		ng/g	☼	76	60 - 150
Perfluoroheptanesulfonic acid (PFHpS)	0.095	U	2.29	1.90		ng/g	☼	83	65 - 155
Perfluorooctanesulfonic acid (PFOS)	2.5		2.23	4.71		ng/g	☼	97	65 - 160
Perfluorononanesulfonic acid (PFNS)	0.095	U	2.31	1.63		ng/g	☼	70	55 - 140

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: 785-8048-35 MS
Client Sample ID: BCE-064-SF
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 799510
Prep Batch: 798970

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorodecanesulfonic acid (PFDS)	0.095	U	2.31	1.66		ng/g	☼	72	40 - 155
Perfluorododecanesulfonic acid (PFDoS)	0.095	U	2.33	1.43		ng/g	☼	62	25 - 160
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	4.50	3.72		ng/g	☼	83	60 - 150
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	4.57	3.61		ng/g	☼	79	55 - 200
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	4.60	3.85		ng/g	☼	84	70 - 150
Perfluorooctanesulfonamide (PFOSA)	0.095	U	2.40	2.07		ng/g	☼	86	70 - 140
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.095	U	2.40	2.00		ng/g	☼	83	70 - 155
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.095	U	2.40	2.07		ng/g	☼	86	70 - 140
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.41		2.40	2.41		ng/g	☼	83	65 - 155
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.095	U	2.40	2.02		ng/g	☼	84	65 - 165
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.2		12.0	13.5		ng/g	☼	86	70 - 140
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.48	U	12.0	10.4		ng/g	☼	86	70 - 135
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.095	U	1.80	1.59		ng/g	☼	88	70 - 145
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.095	U	2.27	1.55	J3	ng/g	☼	68	70 - 160
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.095	U	2.40	1.99		ng/g	☼	83	30 - 140
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.095	U	2.40	1.98		ng/g	☼	82	60 - 150
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.095	U	2.40	1.95		ng/g	☼	81	60 - 155
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.095	U	2.24	1.73		ng/g	☼	77	70 - 150
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.095	U	2.26	1.61		ng/g	☼	71	45 - 160
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.095	U	2.14	1.71		ng/g	☼	80	70 - 140
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	4.80	4.58		ng/g	☼	95	45 - 130
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.48	U	12.0	8.51		ng/g	☼	71	60 - 130
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.48	U	12.0	6.57	J3	ng/g	☼	55	60 - 150

Isotope Dilution	*MS %Recovery*	*MS Qualifier*	*Limits*
13C4 PFBA	*109*		*8 - 130*
13C5 PFPeA	*99.5*		*35 - 130*
13C5 PFHxA	*98.2*		*40 - 130*
13C4 PFHpA	*93.7*		*40 - 130*
13C8 PFOA	*84.4*		*40 - 130*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: 785-8048-35 MS
Matrix: Solid
Analysis Batch: 799510

Client Sample ID: BCE-064-SF
Prep Type: Total/NA
Prep Batch: 798970

Isotope Dilution	*MS %Recovery*	*MS Qualifier*	*Limits*
13C9 PFNA	*84.9*		*40 - 130*
13C6 PFDA	*81.1*		*40 - 130*
13C7 PFUnA	*79.5*		*40 - 130*
13C2 PFTeDA	*66.4*		*20 - 130*
13C3 PFBS	*99.7*		*40 - 135*
13C3 PFHxS	*89.4*		*40 - 130*
13C8 PFOS	*96.4*		*40 - 130*
13C8 FOSA	*86.2*		*40 - 130*
d3-NMeFOSAA	*97.9*		*40 - 135*
d5-NEtFOSAA	*83.9*		*40 - 150*
13C2 4:2 FTS	*235*	*	*40 - 165*
13C2 6:2 FTS	*132*		*40 - 215*
13C2 8:2 FTS	*104*		*40 - 275*
13C3 HFPO-DA	*102*		*40 - 130*
d7-N-MeFOSE-M	*36.1*		*20 - 130*
d9-N-EtFOSE-M	*36.7*		*15 - 130*
d5-NEtPFOSA	*75.0*		*10 - 130*
d3-NMePFOSA	*80.1*		*10 - 130*
13C2 PFDoA	*78.3*		*40 - 130*

Lab Sample ID: 785-8048-35 MSD
Matrix: Solid
Analysis Batch: 799510

Client Sample ID: BCE-064-SF
Prep Type: Total/NA
Prep Batch: 798970

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perfluorobutanoic acid (PFBA)	0.095	U	4.96	4.27		ng/g	☼	86	70 - 140	10	30
Perfluoropentanoic acid (PFPeA)	0.095	U	2.48	2.26		ng/g	☼	91	60 - 150	11	30
Perfluorohexanoic acid (PFHxA)	0.095	U	2.48	2.05		ng/g	☼	83	65 - 140	3	30
Perfluoroheptanoic acid (PFHpA)	0.095	U	2.48	2.00		ng/g	☼	81	65 - 145	3	30
Perfluorooctanoic acid (PFOA)	0.17	I	2.48	2.11		ng/g	☼	78	70 - 150	2	30
Perfluorononanoic acid (PFNA)	0.12	I	2.48	2.22		ng/g	☼	85	70 - 155	5	30
Perfluorodecanoic acid (PFDA)	0.18	I	2.48	2.07		ng/g	☼	76	70 - 155	1	30
Perfluoroundecanoic acid (PFUnA)	0.16	I	2.48	2.06		ng/g	☼	77	70 - 155	2	30
Perfluorododecanoic acid (PFDoA)	0.11	I	2.48	2.15		ng/g	☼	82	70 - 150	4	30
Perfluorotridecanoic acid (PFTrDA)	0.095	U	2.48	2.69		ng/g	☼	108	65 - 150	20	30
Perfluorotetradecanoic acid (PFTeDA)	0.095	U	2.48	2.16		ng/g	☼	87	65 - 150	10	30
Perfluorobutanesulfonic acid (PFBS)	0.095	U	2.20	1.79		ng/g	☼	82	65 - 145	2	30
Perfluoropentanesulfonic acid (PFPeS)	0.095	U	2.33	2.08		ng/g	☼	89	55 - 160	3	30
Perfluorohexanesulfonic acid (PFHxS)	0.095	U	2.26	1.70		ng/g	☼	75	60 - 150	3	30
Perfluoroheptanesulfonic acid (PFHpS)	0.095	U	2.36	2.25		ng/g	☼	95	65 - 155	17	30
Perfluorooctanesulfonic acid (PFOS)	2.5		2.30	4.33		ng/g	☼	78	65 - 160	8	30

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: 785-8048-35 MSD
Client Sample ID: BCE-064-SF
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 799510
Prep Batch: 798970

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perfluorononanesulfonic acid (PFNS)	0.095	U	2.38	1.68		ng/g	☼	70	55 - 140	3	30
Perfluorodecanesulfonic acid (PFDS)	0.095	U	2.39	1.59		ng/g	☼	67	40 - 155	4	30
Perfluorododecanesulfonic acid (PFDoS)	0.095	U	2.40	0.847	J3	ng/g	☼	35	25 - 160	51	30
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	4.65	3.90		ng/g	☼	84	60 - 150	5	30
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	4.72	3.86		ng/g	☼	82	55 - 200	7	30
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	4.76	4.23		ng/g	☼	89	70 - 150	9	30
Perfluorooctanesulfonamide (PFOSA)	0.095	U	2.48	2.10		ng/g	☼	85	70 - 140	2	30
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.095	U	2.48	2.19		ng/g	☼	88	70 - 155	9	30
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.095	U	2.48	2.17		ng/g	☼	88	70 - 140	5	30
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.41		2.48	2.41		ng/g	☼	81	65 - 155	0	30
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.095	U	2.48	2.12		ng/g	☼	85	65 - 165	5	30
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.2		12.4	14.7		ng/g	☼	92	70 - 140	8	30
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.48	U	12.4	11.6		ng/g	☼	94	70 - 135	11	30
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.095	U	1.86	1.60		ng/g	☼	86	70 - 145	0	30
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.095	U	2.34	1.70		ng/g	☼	73	70 - 160	9	30
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.095	U	2.48	2.12		ng/g	☼	86	30 - 140	6	30
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.095	U	2.48	2.16		ng/g	☼	87	60 - 150	9	30
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.095	U	2.48	2.02		ng/g	☼	81	60 - 155	3	30
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.095	U	2.31	1.81		ng/g	☼	78	70 - 150	5	30
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.095	U	2.34	1.48		ng/g	☼	63	45 - 160	9	30
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.095	U	2.21	1.80		ng/g	☼	82	70 - 140	6	30
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	4.96	5.35		ng/g	☼	108	45 - 130	16	30
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.48	U	12.4	9.30		ng/g	☼	75	60 - 130	9	30
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.48	U	12.4	5.55	J3	ng/g	☼	45	60 - 150	17	30

Isotope Dilution	*MSD %Recovery*	*MSD Qualifier*	*Limits*
13C4 PFBA	*109*		*8 - 130*
13C5 PFPeA	*97.5*		*35 - 130*
13C5 PFHxA	*99.5*		*40 - 130*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: 785-8048-35 MSD
Matrix: Solid
Analysis Batch: 799510

Client Sample ID: BCE-064-SF
Prep Type: Total/NA
Prep Batch: 798970

Isotope Dilution	MSD %Recovery	MSD Qualifier	Limits
13C4 PFHpA	98.8		40 - 130
13C8 PFOA	93.9		40 - 130
13C9 PFNA	84.3		40 - 130
13C6 PFDA	75.0		40 - 130
13C7 PFUnA	66.7		40 - 130
13C2 PFTeDA	31.1		20 - 130
13C3 PFBS	106		40 - 135
13C3 PFHxS	97.8		40 - 130
13C8 PFOS	87.1		40 - 130
13C8 FOSA	93.4		40 - 130
d3-NMeFOSAA	88.3		40 - 135
d5-NEtFOSAA	65.2		40 - 150
13C2 4:2 FTS	268	*	40 - 165
13C2 6:2 FTS	153		40 - 215
13C2 8:2 FTS	109		40 - 275
13C3 HFPO-DA	107		40 - 130
d7-N-MeFOSE-M	20.7		20 - 130
d9-N-EtFOSE-M	13.0	*	15 - 130
d5-NEtPFOSA	73.0		10 - 130
d3-NMePFOSA	80.5		10 - 130
13C2 PFDoA	57.8		40 - 130

Lab Sample ID: MB 410-799016/1-A
Matrix: Solid
Analysis Batch: 799043

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 799016

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
Perfluorooctanoic acid (PFOA)	0.060	U	0.20	0.060	ng/g		04/13/26 08:56	04/14/26 03:00	1
Perfluorononanoic acid (PFNA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
Perfluorodecanoic acid (PFDA)	0.060	U	0.20	0.060	ng/g		04/13/26 08:56	04/14/26 03:00	1
Perfluoroundecanoic acid (PFUnA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
Perfluorododecanoic acid (PFDoA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
Perfluorooctanesulfonic acid (PFOS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: MB 410-799016/1-A
Matrix: Solid
Analysis Batch: 799043

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 799016

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g		04/13/26 08:56	04/14/26 03:00	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g		04/13/26 08:56	04/14/26 03:00	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g		04/13/26 08:56	04/14/26 03:00	1
Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.50	U	1.0	0.50	ng/g		04/13/26 08:56	04/14/26 03:00	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50	ng/g		04/13/26 08:56	04/14/26 03:00	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:56	04/14/26 03:00	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g		04/13/26 08:56	04/14/26 03:00	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50	ng/g		04/13/26 08:56	04/14/26 03:00	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50	ng/g		04/13/26 08:56	04/14/26 03:00	1

Isotope Dilution	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*115*		*8 - 130*	*04/13/26 08:56*	*04/14/26 03:00*	*1*
13C5 PFPeA	*102*		*35 - 130*	*04/13/26 08:56*	*04/14/26 03:00*	*1*
13C5 PFHxA	*117*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:00*	*1*
13C4 PFHpA	*117*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:00*	*1*
13C8 PFOA	*110*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:00*	*1*
13C9 PFNA	*105*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:00*	*1*
13C6 PFDA	*101*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:00*	*1*
13C7 PFUnA	*96.7*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:00*	*1*
13C2 PFTeDA	*54.8*		*20 - 130*	*04/13/26 08:56*	*04/14/26 03:00*	*1*
13C3 PFBS	*92.9*		*40 - 135*	*04/13/26 08:56*	*04/14/26 03:00*	*1*
13C3 PFHxS	*106*		*40 - 130*	*04/13/26 08:56*	*04/14/26 03:00*	*1*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: MB 410-799016/1-A
Matrix: Solid
Analysis Batch: 799043

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 799016

Isotope Dilution	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C8 PFOS	112		40 - 130	04/13/26 08:56	04/14/26 03:00	1
13C8 FOSA	122		40 - 130	04/13/26 08:56	04/14/26 03:00	1
d3-NMeFOSAA	154	*	40 - 135	04/13/26 08:56	04/14/26 03:00	1
d5-NEtFOSAA	165	*	40 - 150	04/13/26 08:56	04/14/26 03:00	1
13C2 4:2 FTS	106		40 - 165	04/13/26 08:56	04/14/26 03:00	1
13C2 6:2 FTS	161		40 - 215	04/13/26 08:56	04/14/26 03:00	1
13C2 8:2 FTS	250		40 - 275	04/13/26 08:56	04/14/26 03:00	1
13C3 HFPO-DA	101		40 - 130	04/13/26 08:56	04/14/26 03:00	1
d7-N-MeFOSE-M	66.2		20 - 130	04/13/26 08:56	04/14/26 03:00	1
d9-N-EtFOSE-M	59.6		15 - 130	04/13/26 08:56	04/14/26 03:00	1
d5-NEtPFOSA	45.7		10 - 130	04/13/26 08:56	04/14/26 03:00	1
d3-NMePFOSA	52.7		10 - 130	04/13/26 08:56	04/14/26 03:00	1
13C2 PFDoA	78.5		40 - 130	04/13/26 08:56	04/14/26 03:00	1

Lab Sample ID: LCS 410-799016/2-A
Matrix: Solid
Analysis Batch: 799043

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 799016

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	5.00	5.64		ng/g		113	70 - 140
Perfluoropentanoic acid (PFPeA)	2.50	2.69		ng/g		107	60 - 150
Perfluorohexanoic acid (PFHxA)	2.50	2.53		ng/g		101	65 - 140
Perfluoroheptanoic acid (PFHpA)	2.50	2.32		ng/g		93	65 - 145
Perfluorooctanoic acid (PFOA)	2.50	2.49		ng/g		100	70 - 150
Perfluorononanoic acid (PFNA)	2.50	2.36		ng/g		95	70 - 155
Perfluorodecanoic acid (PFDA)	2.50	2.35		ng/g		94	70 - 155
Perfluoroundecanoic acid (PFUnA)	2.50	2.46		ng/g		98	70 - 155
Perfluorododecanoic acid (PFDoA)	2.50	2.55		ng/g		102	70 - 150
Perfluorotridecanoic acid (PFTrDA)	2.50	2.64		ng/g		105	65 - 150
Perfluorotetradecanoic acid (PFTeDA)	2.50	2.57		ng/g		103	65 - 150
Perfluorobutanesulfonic acid (PFBS)	2.22	2.30		ng/g		103	65 - 145
Perfluoropentanesulfonic acid (PFPeS)	2.35	2.43		ng/g		103	55 - 160
Perfluorohexanesulfonic acid (PFHxS)	2.28	2.29		ng/g		100	60 - 150
Perfluoroheptanesulfonic acid (PFHpS)	2.39	2.34		ng/g		98	65 - 155
Perfluorooctanesulfonic acid (PFOS)	2.33	2.28		ng/g		98	65 - 160
Perfluorononanesulfonic acid (PFNS)	2.41	2.06		ng/g		86	55 - 140
Perfluorodecanesulfonic acid (PFDS)	2.41	1.76		ng/g		73	40 - 155
Perfluorododecanesulfonic acid (PFDoS)	2.43	1.31		ng/g		54	25 - 160
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.69	4.50		ng/g		96	60 - 150

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LCS 410-799016/2-A
Matrix: Solid
Analysis Batch: 799043

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 799016

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.76	4.90		ng/g		103	55 - 200
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.80	4.65		ng/g		97	70 - 150
Perfluorooctanesulfonamide (PFOSA)	2.50	2.55		ng/g		102	70 - 140
N-methylperfluorooctane sulfonamide (NMeFOSA)	2.50	2.61		ng/g		105	70 - 155
N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.50	2.55		ng/g		102	70 - 140
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.50	2.53		ng/g		101	65 - 155
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.50	2.35		ng/g		94	65 - 165
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.5	11.3		ng/g		90	70 - 140
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.5	11.6		ng/g		93	70 - 135
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.88	1.67		ng/g		89	70 - 145
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.37	2.48		ng/g		105	70 - 160
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.50	2.83		ng/g		113	30 - 140
Perfluoro-4-methoxybutanoic acid (PFMBA)	2.50	2.52		ng/g		101	60 - 150
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.50	2.50		ng/g		100	60 - 155
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	2.34	2.09		ng/g		90	70 - 150
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	2.36	1.56		ng/g		66	45 - 160
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.23	2.40		ng/g		108	70 - 140
3-Perfluoropropylpropanoic acid (3:3 FTCA)	5.00	6.17		ng/g		123	45 - 130
3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.5	12.2		ng/g		98	60 - 130
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.5	13.4		ng/g		107	60 - 150

Isotope Dilution	*LCS %Recovery*	*LCS Qualifier*	*Limits*
13C4 PFBA	*95.3*		*8 - 130*
13C5 PFPeA	*87.7*		*35 - 130*
13C5 PFHxA	*90.8*		*40 - 130*
13C4 PFHpA	*103*		*40 - 130*
13C8 PFOA	*86.0*		*40 - 130*
13C9 PFNA	*88.2*		*40 - 130*
13C6 PFDA	*88.5*		*40 - 130*
13C7 PFUnA	*87.6*		*40 - 130*
13C2 PFTeDA	*65.0*		*20 - 130*
13C3 PFBS	*84.4*		*40 - 135*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LCS 410-799016/2-A
Matrix: Solid
Analysis Batch: 799043

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 799016

Isotope Dilution	LCS %Recovery	LCS Qualifier	Limits
13C3 PFHxS	93.2		40 - 130
13C8 PFOS	94.4		40 - 130
13C8 FOSA	100		40 - 130
d3-NMeFOSAA	94.7		40 - 135
d5-NEtFOSAA	105		40 - 150
13C2 4:2 FTS	93.1		40 - 165
13C2 6:2 FTS	105		40 - 215
13C2 8:2 FTS	132		40 - 275
13C3 HFPO-DA	97.9		40 - 130
d7-N-MeFOSE-M	61.0		20 - 130
d9-N-EtFOSE-M	54.9		15 - 130
d5-NEtPFOSA	43.9		10 - 130
d3-NMePFOSA	50.5		10 - 130
13C2 PFDoA	79.7		40 - 130

Lab Sample ID: LLCS 410-799016/3-A
Matrix: Solid
Analysis Batch: 799043

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 799016

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	0.500	0.549		ng/g		110	70 - 140
Perfluoropentanoic acid (PFPeA)	0.250	0.297		ng/g		119	60 - 150
Perfluorohexanoic acid (PFHxA)	0.250	0.324		ng/g		130	65 - 140
Perfluoroheptanoic acid (PFHpA)	0.250	0.219		ng/g		88	65 - 145
Perfluorooctanoic acid (PFOA)	0.250	0.266		ng/g		106	70 - 150
Perfluorononanoic acid (PFNA)	0.250	0.252		ng/g		101	70 - 155
Perfluorodecanoic acid (PFDA)	0.250	0.241		ng/g		96	70 - 155
Perfluoroundecanoic acid (PFUnA)	0.250	0.233		ng/g		93	70 - 155
Perfluorododecanoic acid (PFDoA)	0.250	0.253		ng/g		101	70 - 150
Perfluorotridecanoic acid (PFTrDA)	0.250	0.268		ng/g		107	65 - 150
Perfluorotetradecanoic acid (PFTeDA)	0.250	0.283		ng/g		113	65 - 150
Perfluorobutanesulfonic acid (PFBS)	0.222	0.262		ng/g		118	65 - 145
Perfluoropentanesulfonic acid (PFPeS)	0.235	0.242		ng/g		103	55 - 160
Perfluorohexanesulfonic acid (PFHxS)	0.228	0.266		ng/g		117	60 - 150
Perfluoroheptanesulfonic acid (PFHpS)	0.239	0.238		ng/g		100	65 - 155
Perfluorooctanesulfonic acid (PFOS)	0.233	0.241		ng/g		104	65 - 160
Perfluorononanesulfonic acid (PFNS)	0.241	0.223		ng/g		93	55 - 140
Perfluorodecanesulfonic acid (PFDS)	0.241	0.194	I	ng/g		81	40 - 155
Perfluorododecanesulfonic acid (PFDoS)	0.243	0.160	I	ng/g		66	25 - 160

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LLCS 410-799016/3-A
Client Sample ID: Lab Control Sample
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 799043
Prep Batch: 799016

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.469	0.491		ng/g		105	60 - 150
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.476	0.562		ng/g		118	55 - 200
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.480	0.425		ng/g		88	70 - 150
Perfluorooctanesulfonamide (PFOSA)	0.250	0.269		ng/g		108	70 - 140
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.250	0.286		ng/g		114	70 - 155
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.250	0.338		ng/g		135	70 - 140
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.250	0.258		ng/g		103	65 - 155
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.250	0.291		ng/g		117	65 - 165
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.25	1.56		ng/g		125	70 - 140
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.25	1.64		ng/g		131	70 - 135
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.188	0.216		ng/g		115	70 - 145
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.237	0.296		ng/g		125	70 - 160
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.250	0.281		ng/g		113	30 - 140
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.250	0.262		ng/g		105	60 - 150
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.250	0.274	J	ng/g		110	60 - 155
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.234	0.217		ng/g		93	70 - 150
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.236	0.180	I	ng/g		76	45 - 160
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.223	0.256		ng/g		115	70 - 140
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.500	0.664	J3	ng/g		133	45 - 130
3-Perfluoropentylpropanoic acid (5:3 FTCA)	1.25	1.39		ng/g		111	60 - 130
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1.25	1.53		ng/g		123	60 - 150

Isotope Dilution	*LLCS %Recovery*	*LLCS Qualifier*	*Limits*
13C4 PFBA	*85.1*		*8 - 130*
13C5 PFPeA	*73.5*		*35 - 130*
13C5 PFHxA	*72.0*		*40 - 130*
13C4 PFHpA	*88.4*		*40 - 130*
13C8 PFOA	*81.8*		*40 - 130*
13C9 PFNA	*79.0*		*40 - 130*
13C6 PFDA	*77.1*		*40 - 130*
13C7 PFUnA	*81.7*		*40 - 130*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LLCS 410-799016/3-A
Matrix: Solid
Analysis Batch: 799043

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 799016

Isotope Dilution	LLCS %Recovery	LLCS Qualifier	Limits
13C2 PFTeDA	68.6		20 - 130
13C3 PFBS	72.3		40 - 135
13C3 PFHxS	82.0		40 - 130
13C8 PFOS	86.9		40 - 130
13C8 FOSA	99.1		40 - 130
d3-NMeFOSAA	87.8		40 - 135
d5-NEtFOSAA	98.6		40 - 150
13C2 4:2 FTS	80.8		40 - 165
13C2 6:2 FTS	96.8		40 - 215
13C2 8:2 FTS	118		40 - 275
13C3 HFPO-DA	71.3		40 - 130
d7-N-MeFOSE-M	60.0		20 - 130
d9-N-EtFOSE-M	48.1		15 - 130
d5-NEtPFOSA	41.0		10 - 130
d3-NMePFOSA	47.6		10 - 130
13C2 PFDoA	75.5		40 - 130

Lab Sample ID: 785-8048-39 MS
Matrix: Solid
Analysis Batch: 799043

Client Sample ID: BCE-059-SF
Prep Type: Total/NA
Prep Batch: 799016

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	0.12	I	4.97	5.31		ng/g	☼	104	70 - 140
Perfluoropentanoic acid (PFPeA)	0.13	I	2.49	2.60		ng/g	☼	99	60 - 150
Perfluorohexanoic acid (PFHxA)	0.14	I	2.49	2.35		ng/g	☼	89	65 - 140
Perfluoroheptanoic acid (PFHpA)	0.099	U	2.49	2.44		ng/g	☼	98	65 - 145
Perfluorooctanoic acid (PFOA)	0.45		2.49	2.68		ng/g	☼	90	70 - 150
Perfluorononanoic acid (PFNA)	0.24	J	2.49	2.44		ng/g	☼	88	70 - 155
Perfluorodecanoic acid (PFDA)	0.26		2.49	2.51		ng/g	☼	90	70 - 155
Perfluoroundecanoic acid (PFUnA)	0.19	I	2.49	2.35		ng/g	☼	87	70 - 155
Perfluorododecanoic acid (PFDoA)	0.15	I	2.49	2.53		ng/g	☼	96	70 - 150
Perfluorotridecanoic acid (PFTrDA)	0.099	U	2.49	2.50		ng/g	☼	100	65 - 150
Perfluorotetradecanoic acid (PFTeDA)	0.099	U	2.49	2.55		ng/g	☼	102	65 - 150
Perfluorobutanesulfonic acid (PFBS)	0.099	U	2.21	2.22		ng/g	☼	100	65 - 145
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	2.34	2.50		ng/g	☼	107	55 - 160
Perfluorohexanesulfonic acid (PFHxS)	0.099	U	2.27	2.26		ng/g	☼	100	60 - 150
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	2.37	2.29		ng/g	☼	96	65 - 155
Perfluorooctanesulfonic acid (PFOS)	3.5		2.31	5.71		ng/g	☼	97	65 - 160
Perfluorononanesulfonic acid (PFNS)	0.099	U	2.39	1.96		ng/g	☼	82	55 - 140
Perfluorodecanesulfonic acid (PFDS)	0.099	U	2.40	1.67		ng/g	☼	70	40 - 155

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: 785-8048-39 MS
Client Sample ID: BCE-059-SF
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 799043
Prep Batch: 799016

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	2.41	1.12		ng/g	☼	46	25 - 160
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	4.67	4.19		ng/g	☼	90	60 - 150
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	4.74	5.02		ng/g	☼	106	55 - 200
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	4.78	4.83		ng/g	☼	101	70 - 150
Perfluorooctanesulfonamide (PFOSA)	0.099	U	2.49	2.32		ng/g	☼	93	70 - 140
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	2.49	2.48		ng/g	☼	100	70 - 155
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	2.49	2.30		ng/g	☼	93	70 - 140
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.47		2.49	2.71		ng/g	☼	90	65 - 155
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	2.49	2.25		ng/g	☼	90	65 - 165
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.7		12.4	13.4		ng/g	☼	86	70 - 140
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	12.4	12.8		ng/g	☼	103	70 - 135
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	1.87	1.71		ng/g	☼	92	70 - 145
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	2.35	2.59		ng/g	☼	110	70 - 160
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	2.49	2.62		ng/g	☼	105	30 - 140
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	2.49	2.56		ng/g	☼	103	60 - 150
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	2.49	2.26		ng/g	☼	91	60 - 155
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	2.32	2.14		ng/g	☼	92	70 - 150
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	2.35	1.59		ng/g	☼	68	45 - 160
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	2.22	2.22		ng/g	☼	100	70 - 140
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U J3	4.97	5.49		ng/g	☼	110	45 - 130
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	12.4	11.7		ng/g	☼	94	60 - 130
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	12.4	8.63		ng/g	☼	69	60 - 150

Isotope Dilution	*MS %Recovery*	*MS Qualifier*	*Limits*
13C4 PFBA	*96.2*		*8 - 130*
13C5 PFPeA	*86.0*		*35 - 130*
13C5 PFHxA	*92.7*		*40 - 130*
13C4 PFHpA	*94.8*		*40 - 130*
13C8 PFOA	*89.7*		*40 - 130*
13C9 PFNA	*89.9*		*40 - 130*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: 785-8048-39 MS
Matrix: Solid
Analysis Batch: 799043

Client Sample ID: BCE-059-SF
Prep Type: Total/NA
Prep Batch: 799016

Isotope Dilution	MS %Recovery	MS Qualifier	Limits
13C6 PFDA	81.2		40 - 130
13C7 PFUnA	76.7		40 - 130
13C2 PFTeDA	48.2		20 - 130
13C3 PFBS	92.2		40 - 135
13C3 PFHxS	87.6		40 - 130
13C8 PFOS	91.7		40 - 130
13C8 FOSA	92.7		40 - 130
d3-NMeFOSAA	78.3		40 - 135
d5-NEtFOSAA	66.4		40 - 150
13C2 4:2 FTS	130		40 - 165
13C2 6:2 FTS	123		40 - 215
13C2 8:2 FTS	93.3		40 - 275
13C3 HFPO-DA	87.1		40 - 130
d7-N-MeFOSE-M	50.6		20 - 130
d9-N-EtFOSE-M	38.9		15 - 130
d5-NEtPFOSA	68.3		10 - 130
d3-NMePFOSA	74.3		10 - 130
13C2 PFDoA	59.2		40 - 130

Lab Sample ID: 785-8048-39 MSD
Matrix: Solid
Analysis Batch: 799043

Client Sample ID: BCE-059-SF
Prep Type: Total/NA
Prep Batch: 799016

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perfluorobutanoic acid (PFBA)	0.12	I	4.91	5.47		ng/g	☼	109	70 - 140	3	30
Perfluoropentanoic acid (PFPeA)	0.13	I	2.45	2.58		ng/g	☼	100	60 - 150	1	30
Perfluorohexanoic acid (PFHxA)	0.14	I	2.45	2.62		ng/g	☼	101	65 - 140	11	30
Perfluoroheptanoic acid (PFHpA)	0.099	U	2.45	2.49		ng/g	☼	102	65 - 145	2	30
Perfluorooctanoic acid (PFOA)	0.45		2.45	2.81		ng/g	☼	96	70 - 150	5	30
Perfluorononanoic acid (PFNA)	0.24	J	2.45	2.58		ng/g	☼	95	70 - 155	6	30
Perfluorodecanoic acid (PFDA)	0.26		2.45	2.54		ng/g	☼	93	70 - 155	1	30
Perfluoroundecanoic acid (PFUnA)	0.19	I	2.45	2.40		ng/g	☼	90	70 - 155	2	30
Perfluorododecanoic acid (PFDoA)	0.15	I	2.45	2.80		ng/g	☼	108	70 - 150	10	30
Perfluorotridecanoic acid (PFTrDA)	0.099	U	2.45	2.58		ng/g	☼	105	65 - 150	3	30
Perfluorotetradecanoic acid (PFTeDA)	0.099	U	2.45	2.41		ng/g	☼	98	65 - 150	5	30
Perfluorobutanesulfonic acid (PFBS)	0.099	U	2.18	2.25		ng/g	☼	103	65 - 145	1	30
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	2.31	2.43		ng/g	☼	105	55 - 160	3	30
Perfluorohexanesulfonic acid (PFHxS)	0.099	U	2.24	2.23		ng/g	☼	100	60 - 150	1	30
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	2.34	2.35		ng/g	☼	100	65 - 155	3	30
Perfluorooctanesulfonic acid (PFOS)	3.5		2.28	5.75		ng/g	☼	100	65 - 160	1	30
Perfluorononanesulfonic acid (PFNS)	0.099	U	2.36	1.83		ng/g	☼	78	55 - 140	7	30

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: 785-8048-39 MSD
Client Sample ID: BCE-059-SF
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 799043
Prep Batch: 799016

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perfluorodecanesulfonic acid (PFDS)	0.099	U	2.37	1.48		ng/g	☼	62	40 - 155	12	30
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	2.38	1.09		ng/g	☼	46	25 - 160	3	30
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	4.60	4.57		ng/g	☼	99	60 - 150	9	30
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	4.67	5.30		ng/g	☼	113	55 - 200	6	30
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	4.71	4.41		ng/g	☼	94	70 - 150	9	30
Perfluorooctanesulfonamide (PFOSA)	0.099	U	2.45	2.44		ng/g	☼	99	70 - 140	5	30
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	2.45	2.49		ng/g	☼	101	70 - 155	0	30
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	2.45	2.44		ng/g	☼	99	70 - 140	6	30
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.47		2.45	2.87		ng/g	☼	98	65 - 155	6	30
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	2.45	2.42		ng/g	☼	99	65 - 165	7	30
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.7		12.3	14.4		ng/g	☼	95	70 - 140	7	30
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	12.3	12.5		ng/g	☼	102	70 - 135	2	30
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	1.84	1.74		ng/g	☼	94	70 - 145	2	30
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	2.32	2.39		ng/g	☼	103	70 - 160	8	30
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	2.45	2.56		ng/g	☼	104	30 - 140	2	30
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	2.45	2.39		ng/g	☼	98	60 - 150	7	30
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	2.45	2.32		ng/g	☼	94	60 - 155	2	30
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	2.29	2.05		ng/g	☼	89	70 - 150	4	30
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	2.32	1.44		ng/g	☼	62	45 - 160	10	30
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	2.19	2.23		ng/g	☼	102	70 - 140	1	30
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U J3	4.91	5.64		ng/g	☼	115	45 - 130	3	30
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	12.3	11.8		ng/g	☼	96	60 - 130	1	30
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	12.3	9.85		ng/g	☼	80	60 - 150	13	30

Isotope Dilution	*MSD %Recovery*	*MSD Qualifier*	*Limits*
13C4 PFBA	*95.7*		*8 - 130*
13C5 PFPeA	*95.8*		*35 - 130*
13C5 PFHxA	*98.2*		*40 - 130*
13C4 PFHpA	*103*		*40 - 130*
13C8 PFOA	*94.6*		*40 - 130*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: 785-8048-39 MSD
Matrix: Solid
Analysis Batch: 799043

Client Sample ID: BCE-059-SF
Prep Type: Total/NA
Prep Batch: 799016

Isotope Dilution	MSD %Recovery	MSD Qualifier	Limits
13C9 PFNA	84.4		40 - 130
13C6 PFDA	84.3		40 - 130
13C7 PFUnA	76.7		40 - 130
13C2 PFTeDA	51.0		20 - 130
13C3 PFBS	92.1		40 - 135
13C3 PFHxS	92.6		40 - 130
13C8 PFOS	98.7		40 - 130
13C8 FOSA	97.0		40 - 130
d3-NMeFOSAA	77.8		40 - 135
d5-NEtFOSAA	70.4		40 - 150
13C2 4:2 FTS	135		40 - 165
13C2 6:2 FTS	126		40 - 215
13C2 8:2 FTS	96.6		40 - 275
13C3 HFPO-DA	97.0		40 - 130
d7-N-MeFOSE-M	64.0		20 - 130
d9-N-EtFOSE-M	54.7		15 - 130
d5-NEtPFOSA	70.0		10 - 130
d3-NMePFOSA	79.1		10 - 130
13C2 PFDoA	52.8		40 - 130

Lab Sample ID: MB 410-799019/1-A
Matrix: Solid
Analysis Batch: 799791

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 799019

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
Perfluorooctanoic acid (PFOA)	0.060	U	0.20	0.060	ng/g		04/13/26 08:58	04/14/26 17:16	1
Perfluorononanoic acid (PFNA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
Perfluorodecanoic acid (PFDA)	0.060	U	0.20	0.060	ng/g		04/13/26 08:58	04/14/26 17:16	1
Perfluoroundecanoic acid (PFUnA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
Perfluorododecanoic acid (PFDoA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
Perfluorooctanesulfonic acid (PFOS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g		04/13/26 08:58	04/14/26 17:16	1

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: MB 410-799019/1-A
Matrix: Solid
Analysis Batch: 799791

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 799019

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g		04/13/26 08:58	04/14/26 17:16	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g		04/13/26 08:58	04/14/26 17:16	1
Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.50	U	1.0	0.50	ng/g		04/13/26 08:58	04/14/26 17:16	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50	ng/g		04/13/26 08:58	04/14/26 17:16	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10	ng/g		04/13/26 08:58	04/14/26 17:16	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g		04/13/26 08:58	04/14/26 17:16	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50	ng/g		04/13/26 08:58	04/14/26 17:16	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50	ng/g		04/13/26 08:58	04/14/26 17:16	1

Isotope Dilution	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*87.8*		*8 - 130*	*04/13/26 08:58*	*04/14/26 17:16*	*1*
13C5 PFPeA	*83.5*		*35 - 130*	*04/13/26 08:58*	*04/14/26 17:16*	*1*
13C5 PFHxA	*82.4*		*40 - 130*	*04/13/26 08:58*	*04/14/26 17:16*	*1*
13C4 PFHpA	*80.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 17:16*	*1*
13C8 PFOA	*85.6*		*40 - 130*	*04/13/26 08:58*	*04/14/26 17:16*	*1*
13C9 PFNA	*87.7*		*40 - 130*	*04/13/26 08:58*	*04/14/26 17:16*	*1*
13C6 PFDA	*89.3*		*40 - 130*	*04/13/26 08:58*	*04/14/26 17:16*	*1*
13C7 PFUnA	*86.2*		*40 - 130*	*04/13/26 08:58*	*04/14/26 17:16*	*1*
13C2 PFTeDA	*78.2*		*20 - 130*	*04/13/26 08:58*	*04/14/26 17:16*	*1*
13C3 PFBS	*86.1*		*40 - 135*	*04/13/26 08:58*	*04/14/26 17:16*	*1*
13C3 PFHxS	*90.4*		*40 - 130*	*04/13/26 08:58*	*04/14/26 17:16*	*1*
13C8 PFOS	*101*		*40 - 130*	*04/13/26 08:58*	*04/14/26 17:16*	*1*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: MB 410-799019/1-A
Matrix: Solid
Analysis Batch: 799791

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 799019

Isotope Dilution	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C8 FOSA	140	*	40 - 130	04/13/26 08:58	04/14/26 17:16	1
d3-NMeFOSAA	131		40 - 135	04/13/26 08:58	04/14/26 17:16	1
d5-NEtFOSAA	148		40 - 150	04/13/26 08:58	04/14/26 17:16	1
13C2 4:2 FTS	105		40 - 165	04/13/26 08:58	04/14/26 17:16	1
13C2 6:2 FTS	146		40 - 215	04/13/26 08:58	04/14/26 17:16	1
13C2 8:2 FTS	173		40 - 275	04/13/26 08:58	04/14/26 17:16	1
13C3 HFPO-DA	79.4		40 - 130	04/13/26 08:58	04/14/26 17:16	1
d7-N-MeFOSE-M	53.6		20 - 130	04/13/26 08:58	04/14/26 17:16	1
d9-N-EtFOSE-M	48.1		15 - 130	04/13/26 08:58	04/14/26 17:16	1
d5-NEtPFOSA	56.6		10 - 130	04/13/26 08:58	04/14/26 17:16	1
d3-NMePFOSA	68.0		10 - 130	04/13/26 08:58	04/14/26 17:16	1
13C2 PFDoA	83.2		40 - 130	04/13/26 08:58	04/14/26 17:16	1

Lab Sample ID: LCS 410-799019/2-A
Matrix: Solid
Analysis Batch: 799791

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 799019

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	5.00	5.11		ng/g		102	70 - 140
Perfluoropentanoic acid (PFPeA)	2.50	2.22		ng/g		89	60 - 150
Perfluorohexanoic acid (PFHxA)	2.50	2.32		ng/g		93	65 - 140
Perfluoroheptanoic acid (PFHpA)	2.50	2.42		ng/g		97	65 - 145
Perfluorooctanoic acid (PFOA)	2.50	2.37		ng/g		95	70 - 150
Perfluorononanoic acid (PFNA)	2.50	2.24		ng/g		89	70 - 155
Perfluorodecanoic acid (PFDA)	2.50	2.18		ng/g		87	70 - 155
Perfluoroundecanoic acid (PFUnA)	2.50	2.47		ng/g		99	70 - 155
Perfluorododecanoic acid (PFDoA)	2.50	2.55		ng/g		102	70 - 150
Perfluorotridecanoic acid (PFTrDA)	2.50	2.44		ng/g		97	65 - 150
Perfluorotetradecanoic acid (PFTeDA)	2.50	2.61		ng/g		104	65 - 150
Perfluorobutanesulfonic acid (PFBS)	2.22	2.30		ng/g		104	65 - 145
Perfluoropentanesulfonic acid (PFPeS)	2.35	2.42		ng/g		103	55 - 160
Perfluorohexanesulfonic acid (PFHxS)	2.28	2.11		ng/g		93	60 - 150
Perfluoroheptanesulfonic acid (PFHpS)	2.39	2.39		ng/g		100	65 - 155
Perfluorooctanesulfonic acid (PFOS)	2.33	2.19		ng/g		94	65 - 160
Perfluorononanesulfonic acid (PFNS)	2.41	2.29		ng/g		95	55 - 140
Perfluorodecanesulfonic acid (PFDS)	2.41	2.25		ng/g		93	40 - 155
Perfluorododecanesulfonic acid (PFDoS)	2.43	1.87		ng/g		77	25 - 160
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.69	4.67		ng/g		100	60 - 150

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LCS 410-799019/2-A
Client Sample ID: Lab Control Sample
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 799791
Prep Batch: 799019

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)			4.76	4.86		ng/g		102	55 - 200		
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)			4.80	4.95		ng/g		103	70 - 150		
Perfluorooctanesulfonamide (PFOSA)			2.50	2.41		ng/g		96	70 - 140		
N-methylperfluorooctane sulfonamide (NMeFOSA)			2.50	2.46		ng/g		98	70 - 155		
N-ethylperfluorooctane sulfonamide (NEtFOSA)			2.50	2.45		ng/g		98	70 - 140		
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)			2.50	2.41		ng/g		97	65 - 155		
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)			2.50	2.20		ng/g		88	65 - 165		
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)			12.5	13.2		ng/g		105	70 - 140		
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)			12.5	12.4		ng/g		99	70 - 135		
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)			1.88	1.83		ng/g		98	70 - 145		
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)			2.37	2.04		ng/g		86	70 - 160		
Perfluoro-3-methoxypropanoic acid (PFMPA)			2.50	2.30		ng/g		92	30 - 140		
Perfluoro-4-methoxybutanoic acid (PFMBA)			2.50	2.36		ng/g		94	60 - 150		
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)			2.50	2.23		ng/g		89	60 - 155		
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)			2.34	2.31		ng/g		99	70 - 150		
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)			2.36	1.93		ng/g		82	45 - 160		
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)			2.23	2.05		ng/g		92	70 - 140		
3-Perfluoropropylpropanoic acid (3:3 FTCA)			5.00	4.82		ng/g		96	45 - 130		
3-Perfluoropentylpropanoic acid (5:3 FTCA)			12.5	10.8		ng/g		86	60 - 130		
3-Perfluoroheptylpropanoic acid (7:3 FTCA)			12.5	10.9		ng/g		88	60 - 150		

Isotope Dilution	*LCS %Recovery*	*LCS Qualifier*	*Limits*
13C4 PFBA	*88.9*		*8 - 130*
13C5 PFPeA	*89.2*		*35 - 130*
13C5 PFHxA	*88.7*		*40 - 130*
13C4 PFHpA	*83.7*		*40 - 130*
13C8 PFOA	*90.0*		*40 - 130*
13C9 PFNA	*90.5*		*40 - 130*
13C6 PFDA	*84.5*		*40 - 130*
13C7 PFUnA	*86.5*		*40 - 130*
13C2 PFTeDA	*84.9*		*20 - 130*
13C3 PFBS	*87.7*		*40 - 135*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LCS 410-799019/2-A
Matrix: Solid
Analysis Batch: 799791

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 799019

Isotope Dilution	LCS %Recovery	LCS Qualifier	Limits
13C3 PFHxS	89.5		40 - 130
13C8 PFOS	101		40 - 130
13C8 FOSA	137	*	40 - 130
d3-NMeFOSAA	128		40 - 135
d5-NEtFOSAA	140		40 - 150
13C2 4:2 FTS	92.7		40 - 165
13C2 6:2 FTS	112		40 - 215
13C2 8:2 FTS	149		40 - 275
13C3 HFPO-DA	86.9		40 - 130
d7-N-MeFOSE-M	93.9		20 - 130
d9-N-EtFOSE-M	79.7		15 - 130
d5-NEtPFOSA	67.3		10 - 130
d3-NMePFOSA	79.0		10 - 130
13C2 PFDoA	87.2		40 - 130

Lab Sample ID: LLCS 410-799019/3-A
Matrix: Solid
Analysis Batch: 799791

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 799019

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	0.500	0.457		ng/g		91	70 - 140
Perfluoropentanoic acid (PFPeA)	0.250	0.224		ng/g		89	60 - 150
Perfluorohexanoic acid (PFHxA)	0.250	0.233		ng/g		93	65 - 140
Perfluoroheptanoic acid (PFHpA)	0.250	0.219		ng/g		88	65 - 145
Perfluorooctanoic acid (PFOA)	0.250	0.217		ng/g		87	70 - 150
Perfluorononanoic acid (PFNA)	0.250	0.235		ng/g		94	70 - 155
Perfluorodecanoic acid (PFDA)	0.250	0.207		ng/g		83	70 - 155
Perfluoroundecanoic acid (PFUnA)	0.250	0.227		ng/g		91	70 - 155
Perfluorododecanoic acid (PFDoA)	0.250	0.241		ng/g		96	70 - 150
Perfluorotridecanoic acid (PFTrDA)	0.250	0.230		ng/g		92	65 - 150
Perfluorotetradecanoic acid (PFTeDA)	0.250	0.237		ng/g		95	65 - 150
Perfluorobutanesulfonic acid (PFBS)	0.222	0.226		ng/g		102	65 - 145
Perfluoropentanesulfonic acid (PFPeS)	0.235	0.229		ng/g		98	55 - 160
Perfluorohexanesulfonic acid (PFHxS)	0.228	0.218		ng/g		95	60 - 150
Perfluoroheptanesulfonic acid (PFHpS)	0.239	0.228		ng/g		96	65 - 155
Perfluorooctanesulfonic acid (PFOS)	0.233	0.226		ng/g		97	65 - 160
Perfluorononanesulfonic acid (PFNS)	0.241	0.202		ng/g		84	55 - 140
Perfluorodecanesulfonic acid (PFDS)	0.241	0.191	I	ng/g		79	40 - 155
Perfluorododecanesulfonic acid (PFDoS)	0.243	0.163	I	ng/g		67	25 - 160

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LLCS 410-799019/3-A
Matrix: Solid
Analysis Batch: 799791

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 799019

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.469	0.458		ng/g		98	60 - 150
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.476	0.459		ng/g		96	55 - 200
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.480	0.430		ng/g		90	70 - 150
Perfluorooctanesulfonamide (PFOSA)	0.250	0.238		ng/g		95	70 - 140
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.250	0.247		ng/g		99	70 - 155
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.250	0.241		ng/g		97	70 - 140
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.250	0.243		ng/g		97	65 - 155
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.250	0.233		ng/g		93	65 - 165
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.25	1.36		ng/g		108	70 - 140
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.25	1.24		ng/g		99	70 - 135
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.188	0.170	I	ng/g		91	70 - 145
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.237	0.196	I	ng/g		83	70 - 160
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.250	0.229		ng/g		92	30 - 140
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.250	0.224		ng/g		90	60 - 150
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.250	0.229		ng/g		92	60 - 155
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.234	0.204		ng/g		87	70 - 150
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.236	0.185	I	ng/g		79	45 - 160
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.223	0.194	I	ng/g		87	70 - 140
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.500	0.563		ng/g		113	45 - 130
3-Perfluoropentylpropanoic acid (5:3 FTCA)	1.25	1.27		ng/g		101	60 - 130
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1.25	1.09		ng/g		88	60 - 150

Isotope Dilution	*LLCS %Recovery*	*LLCS Qualifier*	*Limits*
13C4 PFBA	*92.0*		*8 - 130*
13C5 PFPeA	*90.1*		*35 - 130*
13C5 PFHxA	*95.3*		*40 - 130*
13C4 PFHpA	*86.3*		*40 - 130*
13C8 PFOA	*91.3*		*40 - 130*
13C9 PFNA	*89.0*		*40 - 130*
13C6 PFDA	*84.8*		*40 - 130*
13C7 PFUnA	*84.8*		*40 - 130*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LLCS 410-799019/3-A
Matrix: Solid
Analysis Batch: 799791

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 799019

Isotope Dilution	*LLCS %Recovery*	*LLCS Qualifier*	*Limits*
13C2 PFTeDA	*69.7*		*20 - 130*
13C3 PFBS	*90.8*		*40 - 135*
13C3 PFHxS	*87.4*		*40 - 130*
13C8 PFOS	*94.2*		*40 - 130*
13C8 FOSA	*104*		*40 - 130*
d3-NMeFOSAA	*96.4*		*40 - 135*
d5-NEtFOSAA	*98.3*		*40 - 150*
13C2 4:2 FTS	*93.0*		*40 - 165*
13C2 6:2 FTS	*108*		*40 - 215*
13C2 8:2 FTS	*125*		*40 - 275*
13C3 HFPO-DA	*90.5*		*40 - 130*
d7-N-MeFOSE-M	*48.8*		*20 - 130*
d9-N-EtFOSE-M	*43.7*		*15 - 130*
d5-NEtPFOSA	*58.4*		*10 - 130*
d3-NMePFOSA	*69.4*		*10 - 130*
13C2 PFDoA	*77.6*		*40 - 130*

Lab Sample ID: 785-8048-57 MS
Matrix: Solid
Analysis Batch: 799791

Client Sample ID: BCE-058-SF
Prep Type: Total/NA
Prep Batch: 799019

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	0.099	U	4.90	4.97		ng/g	☼	101	70 - 140
Perfluoropentanoic acid (PFPeA)	0.099	U	2.45	2.39		ng/g	☼	97	60 - 150
Perfluorohexanoic acid (PFHxA)	0.099	I	2.45	2.49		ng/g	☼	101	65 - 140
Perfluoroheptanoic acid (PFHpA)	0.099	U	2.45	2.36		ng/g	☼	96	65 - 145
Perfluorooctanoic acid (PFOA)	0.26		2.45	2.73		ng/g	☼	101	70 - 150
Perfluorononanoic acid (PFNA)	0.13	I	2.45	2.39		ng/g	☼	92	70 - 155
Perfluorodecanoic acid (PFDA)	0.12	I	2.45	2.19		ng/g	☼	84	70 - 155
Perfluoroundecanoic acid (PFUnA)	0.10	I	2.45	2.46		ng/g	☼	96	70 - 155
Perfluorododecanoic acid (PFDoA)	0.099	U	2.45	2.58		ng/g	☼	105	70 - 150
Perfluorotridecanoic acid (PFTrDA)	0.099	U	2.45	2.24		ng/g	☼	91	65 - 150
Perfluorotetradecanoic acid (PFTeDA)	0.099	U	2.45	2.52		ng/g	☼	103	65 - 150
Perfluorobutanesulfonic acid (PFBS)	0.099	U	2.18	2.21		ng/g	☼	101	65 - 145
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	2.31	2.35		ng/g	☼	102	55 - 160
Perfluorohexanesulfonic acid (PFHxS)	0.099	U	2.24	2.07		ng/g	☼	92	60 - 150
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	2.34	2.39		ng/g	☼	102	65 - 155
Perfluorooctanesulfonic acid (PFOS)	2.3		2.28	4.28		ng/g	☼	85	65 - 160
Perfluorononanesulfonic acid (PFNS)	0.099	U	2.36	2.09		ng/g	☼	88	55 - 140
Perfluorodecanesulfonic acid (PFDS)	0.099	U	2.36	1.95		ng/g	☼	82	40 - 155

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: 785-8048-57 MS
Client Sample ID: BCE-058-SF
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 799791
Prep Batch: 799019

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	2.38	1.36		ng/g	☼	57	25 - 160
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	4.60	4.40		ng/g	☼	96	60 - 150
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	4.67	4.59		ng/g	☼	98	55 - 200
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	4.71	4.57		ng/g	☼	97	70 - 150
Perfluorooctanesulfonamide (PFOSA)	0.099	U	2.45	2.37		ng/g	☼	97	70 - 140
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	2.45	2.43		ng/g	☼	99	70 - 155
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	2.45	2.42		ng/g	☼	99	70 - 140
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.20		2.45	2.64		ng/g	☼	99	65 - 155
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	2.45	2.23		ng/g	☼	91	65 - 165
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.1		12.3	14.6		ng/g	☼	102	70 - 140
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	12.3	12.0		ng/g	☼	98	70 - 135
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	1.84	1.67		ng/g	☼	91	70 - 145
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	2.32	2.16		ng/g	☼	93	70 - 160
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	2.45	1.17		ng/g	☼	48	30 - 140
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	2.45	3.22		ng/g	☼	131	60 - 150
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	2.45	2.17		ng/g	☼	88	60 - 155
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	2.29	2.18		ng/g	☼	95	70 - 150
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	2.31	1.75		ng/g	☼	76	45 - 160
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	2.19	2.00		ng/g	☼	92	70 - 140
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	4.90	3.33		ng/g	☼	68	45 - 130
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	12.3	10.9		ng/g	☼	89	60 - 130
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	12.3	11.7		ng/g	☼	96	60 - 150

Isotope Dilution	*MS %Recovery*	*MS Qualifier*	*Limits*
13C4 PFBA	*27.0*		*8 - 130*
13C5 PFPeA	*48.5*		*35 - 130*
13C5 PFHxA	*76.1*		*40 - 130*
13C4 PFHpA	*75.2*		*40 - 130*
13C8 PFOA	*76.3*		*40 - 130*
13C9 PFNA	*77.9*		*40 - 130*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: 785-8048-57 MS
Matrix: Solid
Analysis Batch: 799791

Client Sample ID: BCE-058-SF
Prep Type: Total/NA
Prep Batch: 799019

Isotope Dilution	MS %Recovery	MS Qualifier	Limits
13C6 PFDA	72.0		40 - 130
13C7 PFUnA	69.6		40 - 130
13C2 PFTeDA	46.7		20 - 130
13C3 PFBS	72.5		40 - 135
13C3 PFHxS	73.0		40 - 130
13C8 PFOS	79.7		40 - 130
13C8 FOSA	82.9		40 - 130
d3-NMeFOSAA	77.8		40 - 135
d5-NEtFOSAA	75.6		40 - 150
13C2 4:2 FTS	162		40 - 165
13C2 6:2 FTS	109		40 - 215
13C2 8:2 FTS	116		40 - 275
13C3 HFPO-DA	72.2		40 - 130
d7-N-MeFOSE-M	27.2		20 - 130
d9-N-EtFOSE-M	22.5		15 - 130
d5-NEtPFOSA	57.6		10 - 130
d3-NMePFOSA	67.9		10 - 130
13C2 PFDoA	65.1		40 - 130

Lab Sample ID: 785-8048-57 MSD
Matrix: Solid
Analysis Batch: 799791

Client Sample ID: BCE-058-SF
Prep Type: Total/NA
Prep Batch: 799019

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perfluorobutanoic acid (PFBA)	0.099	U	4.95	5.06		ng/g	☼	102	70 - 140	2	30
Perfluoropentanoic acid (PFPeA)	0.099	U	2.47	2.26		ng/g	☼	91	60 - 150	6	30
Perfluorohexanoic acid (PFHxA)	0.099	I	2.47	2.46		ng/g	☼	100	65 - 140	1	30
Perfluoroheptanoic acid (PFHpA)	0.099	U	2.47	2.48		ng/g	☼	100	65 - 145	5	30
Perfluorooctanoic acid (PFOA)	0.26		2.47	2.58		ng/g	☼	94	70 - 150	6	30
Perfluorononanoic acid (PFNA)	0.13	I	2.47	2.42		ng/g	☼	93	70 - 155	1	30
Perfluorodecanoic acid (PFDA)	0.12	I	2.47	2.28		ng/g	☼	87	70 - 155	4	30
Perfluoroundecanoic acid (PFUnA)	0.10	I	2.47	2.52		ng/g	☼	98	70 - 155	2	30
Perfluorododecanoic acid (PFDoA)	0.099	U	2.47	2.66		ng/g	☼	108	70 - 150	3	30
Perfluorotridecanoic acid (PFTrDA)	0.099	U	2.47	2.17		ng/g	☼	88	65 - 150	3	30
Perfluorotetradecanoic acid (PFTeDA)	0.099	U	2.47	2.57		ng/g	☼	104	65 - 150	2	30
Perfluorobutanesulfonic acid (PFBS)	0.099	U	2.20	2.32		ng/g	☼	105	65 - 145	5	30
Perfluoropentanesulfonic acid (PFPeS)	0.099	U	2.33	2.46		ng/g	☼	106	55 - 160	4	30
Perfluorohexanesulfonic acid (PFHxS)	0.099	U	2.26	1.97		ng/g	☼	87	60 - 150	5	30
Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	2.36	2.38		ng/g	☼	101	65 - 155	1	30
Perfluorooctanesulfonic acid (PFOS)	2.3		2.30	4.39		ng/g	☼	89	65 - 160	2	30
Perfluorononanesulfonic acid (PFNS)	0.099	U	2.38	2.09		ng/g	☼	88	55 - 140	0	30

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: 785-8048-57 MSD
Client Sample ID: BCE-058-SF
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 799791
Prep Batch: 799019

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perfluorodecanesulfonic acid (PFDS)	0.099	U	2.39	2.03		ng/g	☼	85	40 - 155	4	30
Perfluorododecanesulfonic acid (PFDoS)	0.099	U	2.40	1.40		ng/g	☼	59	25 - 160	3	30
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	4.64	4.53		ng/g	☼	98	60 - 150	3	30
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	4.71	4.75		ng/g	☼	101	55 - 200	4	30
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	4.75	4.85		ng/g	☼	102	70 - 150	6	30
Perfluorooctanesulfonamide (PFOSA)	0.099	U	2.47	2.44		ng/g	☼	98	70 - 140	3	30
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	2.47	2.53		ng/g	☼	102	70 - 155	4	30
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	2.47	2.40		ng/g	☼	97	70 - 140	1	30
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.20		2.47	2.64		ng/g	☼	99	65 - 155	0	30
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	2.47	2.27		ng/g	☼	92	65 - 165	2	30
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.1		12.4	14.7		ng/g	☼	102	70 - 140	1	30
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	12.4	12.6		ng/g	☼	102	70 - 135	5	30
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	1.86	1.75		ng/g	☼	94	70 - 145	5	30
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	2.34	2.26		ng/g	☼	97	70 - 160	5	30
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	2.47	2.27	J3	ng/g	☼	92	30 - 140	64	30
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	2.47	2.42		ng/g	☼	98	60 - 150	28	30
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	2.47	2.17		ng/g	☼	88	60 - 155	0	30
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.099	U	2.31	2.13		ng/g	☼	92	70 - 150	2	30
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.099	U	2.34	1.81		ng/g	☼	78	45 - 160	3	30
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	2.21	2.00		ng/g	☼	91	70 - 140	0	30
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	4.95	4.79	J3	ng/g	☼	97	45 - 130	36	30
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	12.4	11.1		ng/g	☼	90	60 - 130	2	30
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	12.4	12.2		ng/g	☼	98	60 - 150	4	30

Isotope Dilution	*MSD %Recovery*	*MSD Qualifier*	*Limits*
13C4 PFBA	*91.1*		*8 - 130*
13C5 PFPeA	*90.4*		*35 - 130*
13C5 PFHxA	*91.0*		*40 - 130*
13C4 PFHpA	*83.7*		*40 - 130*
13C8 PFOA	*88.2*		*40 - 130*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: 785-8048-57 MSD
Matrix: Solid
Analysis Batch: 799791

Client Sample ID: BCE-058-SF
Prep Type: Total/NA
Prep Batch: 799019

Isotope Dilution	MSD %Recovery	MSD Qualifier	Limits
13C9 PFNA	82.0		40 - 130
13C6 PFDA	76.4		40 - 130
13C7 PFUnA	74.8		40 - 130
13C2 PFTeDA	49.8		20 - 130
13C3 PFBS	84.9		40 - 135
13C3 PFHxS	81.1		40 - 130
13C8 PFOS	78.8		40 - 130
13C8 FOSA	99.8		40 - 130
d3-NMeFOSAA	90.9		40 - 135
d5-NEtFOSAA	84.0		40 - 150
13C2 4:2 FTS	185	*	40 - 165
13C2 6:2 FTS	127		40 - 215
13C2 8:2 FTS	136		40 - 275
13C3 HFPO-DA	83.3		40 - 130
d7-N-MeFOSE-M	68.0		20 - 130
d9-N-EtFOSE-M	57.5		15 - 130
d5-NEtPFOSA	69.9		10 - 130
d3-NMePFOSA	80.0		10 - 130
13C2 PFDoA	67.7		40 - 130

Lab Sample ID: MB 410-799653/1-A
Matrix: Solid
Analysis Batch: 801095

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 799653

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
Perfluorooctanoic acid (PFOA)	0.059	U	0.20	0.059	ng/g		04/14/26 07:53	04/16/26 04:11	1
Perfluorononanoic acid (PFNA)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
Perfluorodecanoic acid (PFDA)	0.059	U	0.20	0.059	ng/g		04/14/26 07:53	04/16/26 04:11	1
Perfluoroundecanoic acid (PFUnA)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
Perfluorododecanoic acid (PFDoA)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
Perfluorooctanesulfonic acid (PFOS)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20	ng/g		04/14/26 07:53	04/16/26 04:11	1

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: MB 410-799653/1-A
Matrix: Solid
Analysis Batch: 801095

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 799653

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20	ng/g		04/14/26 07:53	04/16/26 04:11	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20	ng/g		04/14/26 07:53	04/16/26 04:11	1
Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.49	U	0.98	0.49	ng/g		04/14/26 07:53	04/16/26 04:11	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49	ng/g		04/14/26 07:53	04/16/26 04:11	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098	ng/g		04/14/26 07:53	04/16/26 04:11	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20	ng/g		04/14/26 07:53	04/16/26 04:11	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49	ng/g		04/14/26 07:53	04/16/26 04:11	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49	ng/g		04/14/26 07:53	04/16/26 04:11	1

Isotope Dilution	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*88.1*		*8 - 130*	*04/14/26 07:53*	*04/16/26 04:11*	*1*
13C5 PFPeA	*91.6*		*35 - 130*	*04/14/26 07:53*	*04/16/26 04:11*	*1*
13C5 PFHxA	*87.1*		*40 - 130*	*04/14/26 07:53*	*04/16/26 04:11*	*1*
13C4 PFHpA	*92.4*		*40 - 130*	*04/14/26 07:53*	*04/16/26 04:11*	*1*
13C8 PFOA	*85.6*		*40 - 130*	*04/14/26 07:53*	*04/16/26 04:11*	*1*
13C9 PFNA	*87.4*		*40 - 130*	*04/14/26 07:53*	*04/16/26 04:11*	*1*
13C6 PFDA	*85.4*		*40 - 130*	*04/14/26 07:53*	*04/16/26 04:11*	*1*
13C7 PFUnA	*81.8*		*40 - 130*	*04/14/26 07:53*	*04/16/26 04:11*	*1*
13C2 PFTeDA	*60.9*		*20 - 130*	*04/14/26 07:53*	*04/16/26 04:11*	*1*
13C3 PFBS	*93.7*		*40 - 135*	*04/14/26 07:53*	*04/16/26 04:11*	*1*
13C3 PFHxS	*90.8*		*40 - 130*	*04/14/26 07:53*	*04/16/26 04:11*	*1*
13C8 PFOS	*84.9*		*40 - 130*	*04/14/26 07:53*	*04/16/26 04:11*	*1*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: MB 410-799653/1-A
Matrix: Solid
Analysis Batch: 801095

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 799653

Isotope Dilution	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C8 FOSA	63.3		40 - 130	04/14/26 07:53	04/16/26 04:11	1
d3-NMeFOSAA	56.4		40 - 135	04/14/26 07:53	04/16/26 04:11	1
d5-NEtFOSAA	63.7		40 - 150	04/14/26 07:53	04/16/26 04:11	1
13C2 4:2 FTS	112		40 - 165	04/14/26 07:53	04/16/26 04:11	1
13C2 6:2 FTS	119		40 - 215	04/14/26 07:53	04/16/26 04:11	1
13C2 8:2 FTS	94.5		40 - 275	04/14/26 07:53	04/16/26 04:11	1
13C3 HFPO-DA	85.6		40 - 130	04/14/26 07:53	04/16/26 04:11	1
d7-N-MeFOSE-M	47.9		20 - 130	04/14/26 07:53	04/16/26 04:11	1
d9-N-EtFOSE-M	38.7		15 - 130	04/14/26 07:53	04/16/26 04:11	1
d5-NEtPFOSA	46.1		10 - 130	04/14/26 07:53	04/16/26 04:11	1
d3-NMePFOSA	49.8		10 - 130	04/14/26 07:53	04/16/26 04:11	1
13C2 PFDoA	64.9		40 - 130	04/14/26 07:53	04/16/26 04:11	1

Lab Sample ID: LCS 410-799653/2-A
Matrix: Solid
Analysis Batch: 801095

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 799653

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	4.88	4.76		ng/g		98	70 - 140
Perfluoropentanoic acid (PFPeA)	2.44	2.16		ng/g		88	60 - 150
Perfluorohexanoic acid (PFHxA)	2.44	2.23		ng/g		92	65 - 140
Perfluoroheptanoic acid (PFHpA)	2.44	2.25		ng/g		92	65 - 145
Perfluorooctanoic acid (PFOA)	2.44	2.35		ng/g		96	70 - 150
Perfluorononanoic acid (PFNA)	2.44	2.22		ng/g		91	70 - 155
Perfluorodecanoic acid (PFDA)	2.44	2.09		ng/g		86	70 - 155
Perfluoroundecanoic acid (PFUnA)	2.44	2.57		ng/g		106	70 - 155
Perfluorododecanoic acid (PFDoA)	2.44	2.30		ng/g		94	70 - 150
Perfluorotridecanoic acid (PFTrDA)	2.44	2.36		ng/g		97	65 - 150
Perfluorotetradecanoic acid (PFTeDA)	2.44	2.03		ng/g		83	65 - 150
Perfluorobutanesulfonic acid (PFBS)	2.17	2.08		ng/g		96	65 - 145
Perfluoropentanesulfonic acid (PFPeS)	2.29	2.28		ng/g		100	55 - 160
Perfluorohexanesulfonic acid (PFHxS)	2.22	1.98		ng/g		89	60 - 150
Perfluoroheptanesulfonic acid (PFHpS)	2.33	2.03		ng/g		87	65 - 155
Perfluorooctanesulfonic acid (PFOS)	2.27	1.98		ng/g		88	65 - 160
Perfluorononanesulfonic acid (PFNS)	2.35	1.86		ng/g		79	55 - 140
Perfluorodecanesulfonic acid (PFDS)	2.35	1.65		ng/g		70	40 - 155
Perfluorododecanesulfonic acid (PFDoS)	2.37	1.27		ng/g		54	25 - 160
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.58	4.22		ng/g		92	60 - 150

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LCS 410-799653/2-A
Client Sample ID: Lab Control Sample
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 801095
Prep Batch: 799653

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.64	3.92		ng/g		84	55 - 200
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.68	4.35		ng/g		93	70 - 150
Perfluorooctanesulfonamide (PFOSA)	2.44	2.21		ng/g		91	70 - 140
N-methylperfluorooctane sulfonamide (NMeFOSA)	2.44	2.33		ng/g		96	70 - 155
N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.44	2.33		ng/g		95	70 - 140
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.44	2.18		ng/g		89	65 - 155
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.44	2.26		ng/g		93	65 - 165
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.2	11.8		ng/g		97	70 - 140
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.2	12.1		ng/g		99	70 - 135
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.83	1.64		ng/g		89	70 - 145
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.31	2.15		ng/g		93	70 - 160
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.44	2.25		ng/g		92	30 - 140
Perfluoro-4-methoxybutanoic acid (PFMBA)	2.44	2.12		ng/g		87	60 - 150
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.44	2.15		ng/g		88	60 - 155
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	2.28	1.79		ng/g		79	70 - 150
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	2.30	1.53		ng/g		66	45 - 160
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.18	2.01		ng/g		93	70 - 140
3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.88	4.13		ng/g		85	45 - 130
3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.2	10.1		ng/g		83	60 - 130
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.2	9.89		ng/g		81	60 - 150

Isotope Dilution	*LCS %Recovery*	*LCS Qualifier*	*Limits*
13C4 PFBA	*84.0*		*8 - 130*
13C5 PFPeA	*88.8*		*35 - 130*
13C5 PFHxA	*84.8*		*40 - 130*
13C4 PFHpA	*86.7*		*40 - 130*
13C8 PFOA	*79.2*		*40 - 130*
13C9 PFNA	*80.5*		*40 - 130*
13C6 PFDA	*80.4*		*40 - 130*
13C7 PFUnA	*72.0*		*40 - 130*
13C2 PFTeDA	*53.9*		*20 - 130*
13C3 PFBS	*89.1*		*40 - 135*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LCS 410-799653/2-A
Matrix: Solid
Analysis Batch: 801095

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 799653

Isotope Dilution	LCS %Recovery	LCS Qualifier	Limits
13C3 PFHxS	82.0		40 - 130
13C8 PFOS	77.8		40 - 130
13C8 FOSA	61.3		40 - 130
d3-NMeFOSAA	51.2		40 - 135
d5-NEtFOSAA	58.1		40 - 150
13C2 4:2 FTS	103		40 - 165
13C2 6:2 FTS	113		40 - 215
13C2 8:2 FTS	87.6		40 - 275
13C3 HFPO-DA	85.4		40 - 130
d7-N-MeFOSE-M	23.3		20 - 130
d9-N-EtFOSE-M	16.4		15 - 130
d5-NEtPFOSA	43.7		10 - 130
d3-NMePFOSA	47.3		10 - 130
13C2 PFDoA	60.6		40 - 130

Lab Sample ID: LLCS 410-799653/3-A
Matrix: Solid
Analysis Batch: 801095

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 799653

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	0.481	0.446		ng/g		93	70 - 140
Perfluoropentanoic acid (PFPeA)	0.240	0.226		ng/g		94	60 - 150
Perfluorohexanoic acid (PFHxA)	0.240	0.219		ng/g		91	65 - 140
Perfluoroheptanoic acid (PFHpA)	0.240	0.227		ng/g		94	65 - 145
Perfluorooctanoic acid (PFOA)	0.240	0.216		ng/g		90	70 - 150
Perfluorononanoic acid (PFNA)	0.240	0.237		ng/g		99	70 - 155
Perfluorodecanoic acid (PFDA)	0.240	0.201		ng/g		84	70 - 155
Perfluoroundecanoic acid (PFUnA)	0.240	0.254		ng/g		106	70 - 155
Perfluorododecanoic acid (PFDoA)	0.240	0.229		ng/g		95	70 - 150
Perfluorotridecanoic acid (PFTrDA)	0.240	0.228		ng/g		95	65 - 150
Perfluorotetradecanoic acid (PFTeDA)	0.240	0.163	I	ng/g		68	65 - 150
Perfluorobutanesulfonic acid (PFBS)	0.213	0.212		ng/g		100	65 - 145
Perfluoropentanesulfonic acid (PFPeS)	0.226	0.230		ng/g		102	55 - 160
Perfluorohexanesulfonic acid (PFHxS)	0.219	0.203		ng/g		92	60 - 150
Perfluoroheptanesulfonic acid (PFHpS)	0.229	0.191		ng/g		83	65 - 155
Perfluorooctanesulfonic acid (PFOS)	0.224	0.215		ng/g		96	65 - 160
Perfluorononanesulfonic acid (PFNS)	0.231	0.176	I	ng/g		76	55 - 140
Perfluorodecanesulfonic acid (PFDS)	0.232	0.155	I	ng/g		67	40 - 155
Perfluorododecanesulfonic acid (PFDoS)	0.233	0.115	I	ng/g		50	25 - 160

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LLCS 410-799653/3-A
Matrix: Solid
Analysis Batch: 801095

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 799653

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.451	0.418		ng/g		93	60 - 150
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.458	0.408		ng/g		89	55 - 200
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.462	0.461		ng/g		100	70 - 150
Perfluorooctanesulfonamide (PFOSA)	0.240	0.230		ng/g		95	70 - 140
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.240	0.215		ng/g		89	70 - 155
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.240	0.231		ng/g		96	70 - 140
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.240	0.216		ng/g		90	65 - 155
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.240	0.219		ng/g		91	65 - 165
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.20	1.16		ng/g		97	70 - 140
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.20	1.23		ng/g		102	70 - 135
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.180	0.152	I	ng/g		84	70 - 145
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.227	0.210		ng/g		93	70 - 160
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.240	0.222		ng/g		93	30 - 140
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.240	0.211		ng/g		88	60 - 150
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.240	0.244		ng/g		102	60 - 155
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.225	0.176	I	ng/g		78	70 - 150
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.227	0.146	I	ng/g		64	45 - 160
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.214	0.200		ng/g		93	70 - 140
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.481	0.498		ng/g		104	45 - 130
3-Perfluoropentylpropanoic acid (5:3 FTCA)	1.20	1.02		ng/g		85	60 - 130
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1.20	1.21		ng/g		101	60 - 150

Isotope Dilution	*LLCS %Recovery*	*LLCS Qualifier*	*Limits*
13C4 PFBA	*77.9*		*8 - 130*
13C5 PFPeA	*78.9*		*35 - 130*
13C5 PFHxA	*78.8*		*40 - 130*
13C4 PFHpA	*79.3*		*40 - 130*
13C8 PFOA	*74.4*		*40 - 130*
13C9 PFNA	*78.7*		*40 - 130*
13C6 PFDA	*77.5*		*40 - 130*
13C7 PFUnA	*75.9*		*40 - 130*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LLCS 410-799653/3-A
Matrix: Solid
Analysis Batch: 801095

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 799653

Isotope Dilution	LLCS %Recovery	LLCS Qualifier	Limits
13C2 PFTeDA	53.6		20 - 130
13C3 PFBS	80.8		40 - 135
13C3 PFHxS	79.9		40 - 130
13C8 PFOS	77.5		40 - 130
13C8 FOSA	60.1		40 - 130
d3-NMeFOSAA	50.9		40 - 135
d5-NEtFOSAA	58.7		40 - 150
13C2 4:2 FTS	94.5		40 - 165
13C2 6:2 FTS	103		40 - 215
13C2 8:2 FTS	81.5		40 - 275
13C3 HFPO-DA	79.0		40 - 130
d7-N-MeFOSE-M	29.5		20 - 130
d9-N-EtFOSE-M	26.4		15 - 130
d5-NEtPFOSA	44.3		10 - 130
d3-NMePFOSA	50.3		10 - 130
13C2 PFDoA	61.5		40 - 130

Lab Sample ID: 785-8048-75 MS
Matrix: Solid
Analysis Batch: 801095

Client Sample ID: BCE-035-SF
Prep Type: Total/NA
Prep Batch: 799653

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	0.10	I	4.93	4.83		ng/g	☼	96	70 - 140
Perfluoropentanoic acid (PFPeA)	0.11	I	2.47	2.14		ng/g	☼	82	60 - 150
Perfluorohexanoic acid (PFHxA)	0.23		2.47	2.39		ng/g	☼	88	65 - 140
Perfluoroheptanoic acid (PFHpA)	0.12	I	2.47	2.52		ng/g	☼	98	65 - 145
Perfluorooctanoic acid (PFOA)	0.45		2.47	2.71		ng/g	☼	91	70 - 150
Perfluorononanoic acid (PFNA)	0.17	I	2.47	2.28		ng/g	☼	85	70 - 155
Perfluorodecanoic acid (PFDA)	0.22		2.47	2.35		ng/g	☼	86	70 - 155
Perfluoroundecanoic acid (PFUnA)	0.25		2.47	3.09		ng/g	☼	115	70 - 155
Perfluorododecanoic acid (PFDoA)	0.17	I	2.47	2.73		ng/g	☼	104	70 - 150
Perfluorotridecanoic acid (PFTrDA)	0.098	U	2.47	2.16		ng/g	☼	88	65 - 150
Perfluorotetradecanoic acid (PFTeDA)	0.098	U	2.47	2.05		ng/g	☼	83	65 - 150
Perfluorobutanesulfonic acid (PFBS)	0.098	U	2.19	1.95		ng/g	☼	89	65 - 145
Perfluoropentanesulfonic acid (PFPeS)	0.098	U	2.32	2.17		ng/g	☼	94	55 - 160
Perfluorohexanesulfonic acid (PFHxS)	0.098	U	2.25	2.01		ng/g	☼	89	60 - 150
Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	2.35	2.21		ng/g	☼	94	65 - 155
Perfluorooctanesulfonic acid (PFOS)	2.5		2.29	4.06		ng/g	☼	68	65 - 160
Perfluorononanesulfonic acid (PFNS)	0.098	U	2.37	1.72		ng/g	☼	72	55 - 140
Perfluorodecanesulfonic acid (PFDS)	0.098	U	2.38	1.37		ng/g	☼	58	40 - 155

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: 785-8048-75 MS
Client Sample ID: BCE-035-SF
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 801095
Prep Batch: 799653

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorododecanesulfonic acid (PFDoS)	0.098	U	2.39	0.640		ng/g	☼	27	25 - 160
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	4.63	4.18		ng/g	☼	90	60 - 150
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	4.70	4.01		ng/g	☼	85	55 - 200
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	4.74	4.45		ng/g	☼	94	70 - 150
Perfluorooctanesulfonamide (PFOSA)	0.098	U	2.47	2.20		ng/g	☼	89	70 - 140
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	2.47	2.24		ng/g	☼	91	70 - 155
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	2.47	2.11		ng/g	☼	85	70 - 140
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.57		2.47	2.93		ng/g	☼	96	65 - 155
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	2.47	2.13		ng/g	☼	86	65 - 165
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.3		12.3	14.5		ng/g	☼	91	70 - 140
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	12.3	11.7		ng/g	☼	95	70 - 135
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	1.86	1.68		ng/g	☼	91	70 - 145
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	2.33	2.07		ng/g	☼	89	70 - 160
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	2.47	2.17		ng/g	☼	88	30 - 140
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	2.47	2.23		ng/g	☼	90	60 - 150
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	2.47	2.28		ng/g	☼	92	60 - 155
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.098	U	2.30	1.76		ng/g	☼	76	70 - 150
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.098	U	2.33	1.38		ng/g	☼	59	45 - 160
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	2.20	1.84		ng/g	☼	84	70 - 140
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	4.93	4.64		ng/g	☼	94	45 - 130
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	12.3	11.0		ng/g	☼	89	60 - 130
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	12.3	10.9		ng/g	☼	88	60 - 150

Isotope Dilution	*MS %Recovery*	*MS Qualifier*	*Limits*
13C4 PFBA	*93.5*		*8 - 130*
13C5 PFPeA	*96.1*		*35 - 130*
13C5 PFHxA	*89.3*		*40 - 130*
13C4 PFHpA	*87.6*		*40 - 130*
13C8 PFOA	*80.0*		*40 - 130*
13C9 PFNA	*74.1*		*40 - 130*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: 785-8048-75 MS
Matrix: Solid
Analysis Batch: 801095

Client Sample ID: BCE-035-SF
Prep Type: Total/NA
Prep Batch: 799653

Isotope Dilution	MS %Recovery	MS Qualifier	Limits
13C6 PFDA	65.0		40 - 130
13C7 PFUnA	55.9		40 - 130
13C2 PFTeDA	23.3		20 - 130
13C3 PFBS	88.7		40 - 135
13C3 PFHxS	87.5		40 - 130
13C8 PFOS	76.3		40 - 130
13C8 FOSA	71.8		40 - 130
d3-NMeFOSAA	51.6		40 - 135
d5-NEtFOSAA	52.0		40 - 150
13C2 4:2 FTS	340	*	40 - 165
13C2 6:2 FTS	204		40 - 215
13C2 8:2 FTS	172		40 - 275
13C3 HFPO-DA	86.2		40 - 130
d7-N-MeFOSE-M	37.6		20 - 130
d9-N-EtFOSE-M	31.5		15 - 130
d5-NEtPFOSA	60.1		10 - 130
d3-NMePFOSA	62.0		10 - 130
13C2 PFDoA	39.9	*	40 - 130

Lab Sample ID: 785-8048-75 MSD
Matrix: Solid
Analysis Batch: 801095

Client Sample ID: BCE-035-SF
Prep Type: Total/NA
Prep Batch: 799653

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perfluorobutanoic acid (PFBA)	0.10	I	5.00	4.86		ng/g	☼	95	70 - 140	1	30
Perfluoropentanoic acid (PFPeA)	0.11	I	2.50	2.10		ng/g	☼	79	60 - 150	2	30
Perfluorohexanoic acid (PFHxA)	0.23		2.50	2.45		ng/g	☼	89	65 - 140	3	30
Perfluoroheptanoic acid (PFHpA)	0.12	I	2.50	2.61		ng/g	☼	100	65 - 145	3	30
Perfluorooctanoic acid (PFOA)	0.45		2.50	2.77		ng/g	☼	93	70 - 150	2	30
Perfluorononanoic acid (PFNA)	0.17	I	2.50	2.28		ng/g	☼	84	70 - 155	0	30
Perfluorodecanoic acid (PFDA)	0.22		2.50	2.31		ng/g	☼	84	70 - 155	2	30
Perfluoroundecanoic acid (PFUnA)	0.25		2.50	3.13		ng/g	☼	115	70 - 155	1	30
Perfluorododecanoic acid (PFDoA)	0.17	I	2.50	2.97		ng/g	☼	112	70 - 150	9	30
Perfluorotridecanoic acid (PFTrDA)	0.098	U	2.50	2.41		ng/g	☼	96	65 - 150	11	30
Perfluorotetradecanoic acid (PFTeDA)	0.098	U	2.50	2.05		ng/g	☼	82	65 - 150	0	30
Perfluorobutanesulfonic acid (PFBS)	0.098	U	2.22	1.92		ng/g	☼	86	65 - 145	1	30
Perfluoropentanesulfonic acid (PFPeS)	0.098	U	2.35	2.08		ng/g	☼	88	55 - 160	5	30
Perfluorohexanesulfonic acid (PFHxS)	0.098	U	2.28	1.94		ng/g	☼	85	60 - 150	4	30
Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	2.39	2.33		ng/g	☼	98	65 - 155	5	30
Perfluorooctanesulfonic acid (PFOS)	2.5		2.33	4.50		ng/g	☼	85	65 - 160	10	30
Perfluorononanesulfonic acid (PFNS)	0.098	U	2.41	1.88		ng/g	☼	78	55 - 140	9	30

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: 785-8048-75 MSD
Client Sample ID: BCE-035-SF
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 801095
Prep Batch: 799653

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perfluorodecanesulfonic acid (PFDS)	0.098	U	2.41	1.64		ng/g	☼	68	40 - 155	18	30
Perfluorododecanesulfonic acid (PFDoS)	0.098	U	2.43	1.15	J3	ng/g	☼	47	25 - 160	57	30
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	4.69	4.37		ng/g	☼	93	60 - 150	5	30
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	4.76	4.22		ng/g	☼	89	55 - 200	5	30
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	4.80	4.59		ng/g	☼	96	70 - 150	3	30
Perfluorooctanesulfonamide (PFOSA)	0.098	U	2.50	2.20		ng/g	☼	88	70 - 140	0	30
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	2.50	2.28		ng/g	☼	91	70 - 155	2	30
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	2.50	2.28		ng/g	☼	91	70 - 140	8	30
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.57		2.50	2.85		ng/g	☼	91	65 - 155	3	30
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	2.50	2.26		ng/g	☼	90	65 - 165	6	30
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.3		12.5	14.1		ng/g	☼	87	70 - 140	3	30
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	12.5	11.8		ng/g	☼	94	70 - 135	0	30
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	1.88	1.67		ng/g	☼	89	70 - 145	1	30
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	2.37	2.09		ng/g	☼	89	70 - 160	1	30
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	2.50	2.23		ng/g	☼	89	30 - 140	3	30
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	2.50	2.23		ng/g	☼	89	60 - 150	0	30
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	2.50	2.18		ng/g	☼	87	60 - 155	4	30
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.098	U	2.34	1.84		ng/g	☼	79	70 - 150	4	30
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.098	U	2.36	1.65		ng/g	☼	70	45 - 160	18	30
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	2.23	1.76		ng/g	☼	79	70 - 140	5	30
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	5.00	4.82		ng/g	☼	96	45 - 130	4	30
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	12.5	11.0		ng/g	☼	88	60 - 130	0	30
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	12.5	14.3		ng/g	☼	115	60 - 150	27	30

Isotope Dilution	*MSD %Recovery*	*MSD Qualifier*	*Limits*
13C4 PFBA	*83.7*		*8 - 130*
13C5 PFPeA	*85.2*		*35 - 130*
13C5 PFHxA	*83.1*		*40 - 130*
13C4 PFHpA	*80.3*		*40 - 130*
13C8 PFOA	*79.8*		*40 - 130*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: 785-8048-75 MSD
Matrix: Solid
Analysis Batch: 801095

Client Sample ID: BCE-035-SF
Prep Type: Total/NA
Prep Batch: 799653

Isotope Dilution	MSD %Recovery	MSD Qualifier	Limits
13C9 PFNA	78.7		40 - 130
13C6 PFDA	75.7		40 - 130
13C7 PFUnA	64.0		40 - 130
13C2 PFTeDA	43.8		20 - 130
13C3 PFBS	86.5		40 - 135
13C3 PFHxS	86.3		40 - 130
13C8 PFOS	78.3		40 - 130
13C8 FOSA	77.5		40 - 130
d3-NMeFOSAA	73.4		40 - 135
d5-NEtFOSAA	74.1		40 - 150
13C2 4:2 FTS	309	*	40 - 165
13C2 6:2 FTS	225	*	40 - 215
13C2 8:2 FTS	228		40 - 275
13C3 HFPO-DA	76.1		40 - 130
d7-N-MeFOSE-M	44.1		20 - 130
d9-N-EtFOSE-M	36.5		15 - 130
d5-NEtPFOSA	58.1		10 - 130
d3-NMePFOSA	63.8		10 - 130
13C2 PFDoA	53.8		40 - 130

Lab Sample ID: MB 410-800807/1-A
Matrix: Solid
Analysis Batch: 801106

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 800807

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
Perfluorooctanoic acid (PFOA)	0.060	U	0.20	0.060	ng/g		04/15/26 14:20	04/16/26 00:17	1
Perfluorononanoic acid (PFNA)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
Perfluorodecanoic acid (PFDA)	0.060	U	0.20	0.060	ng/g		04/15/26 14:20	04/16/26 00:17	1
Perfluoroundecanoic acid (PFUnA)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
Perfluorododecanoic acid (PFDoA)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
Perfluorooctanesulfonic acid (PFOS)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g		04/15/26 14:20	04/16/26 00:17	1

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: MB 410-800807/1-A
Matrix: Solid
Analysis Batch: 801106

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 800807

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g		04/15/26 14:20	04/16/26 00:17	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g		04/15/26 14:20	04/16/26 00:17	1
Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.50	U	1.0	0.50	ng/g		04/15/26 14:20	04/16/26 00:17	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50	ng/g		04/15/26 14:20	04/16/26 00:17	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10	ng/g		04/15/26 14:20	04/16/26 00:17	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g		04/15/26 14:20	04/16/26 00:17	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50	ng/g		04/15/26 14:20	04/16/26 00:17	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50	ng/g		04/15/26 14:20	04/16/26 00:17	1

Isotope Dilution	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*90.5*		*8 - 130*	*04/15/26 14:20*	*04/16/26 00:17*	*1*
13C5 PFPeA	*86.7*		*35 - 130*	*04/15/26 14:20*	*04/16/26 00:17*	*1*
13C5 PFHxA	*89.2*		*40 - 130*	*04/15/26 14:20*	*04/16/26 00:17*	*1*
13C4 PFHpA	*86.9*		*40 - 130*	*04/15/26 14:20*	*04/16/26 00:17*	*1*
13C8 PFOA	*89.5*		*40 - 130*	*04/15/26 14:20*	*04/16/26 00:17*	*1*
13C9 PFNA	*84.4*		*40 - 130*	*04/15/26 14:20*	*04/16/26 00:17*	*1*
13C6 PFDA	*84.1*		*40 - 130*	*04/15/26 14:20*	*04/16/26 00:17*	*1*
13C7 PFUnA	*82.3*		*40 - 130*	*04/15/26 14:20*	*04/16/26 00:17*	*1*
13C2 PFTeDA	*73.7*		*20 - 130*	*04/15/26 14:20*	*04/16/26 00:17*	*1*
13C3 PFBS	*88.3*		*40 - 135*	*04/15/26 14:20*	*04/16/26 00:17*	*1*
13C3 PFHxS	*89.9*		*40 - 130*	*04/15/26 14:20*	*04/16/26 00:17*	*1*
13C8 PFOS	*95.9*		*40 - 130*	*04/15/26 14:20*	*04/16/26 00:17*	*1*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: MB 410-800807/1-A
Matrix: Solid
Analysis Batch: 801106

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 800807

Isotope Dilution	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C8 FOSA	84.4		40 - 130	04/15/26 14:20	04/16/26 00:17	1
d3-NMeFOSAA	78.3		40 - 135	04/15/26 14:20	04/16/26 00:17	1
d5-NEtFOSAA	78.7		40 - 150	04/15/26 14:20	04/16/26 00:17	1
13C2 4:2 FTS	92.5		40 - 165	04/15/26 14:20	04/16/26 00:17	1
13C2 6:2 FTS	104		40 - 215	04/15/26 14:20	04/16/26 00:17	1
13C2 8:2 FTS	97.7		40 - 275	04/15/26 14:20	04/16/26 00:17	1
13C3 HFPO-DA	82.3		40 - 130	04/15/26 14:20	04/16/26 00:17	1
d7-N-MeFOSE-M	40.1		20 - 130	04/15/26 14:20	04/16/26 00:17	1
d9-N-EtFOSE-M	38.5		15 - 130	04/15/26 14:20	04/16/26 00:17	1
d5-NEtPFOSA	61.8		10 - 130	04/15/26 14:20	04/16/26 00:17	1
d3-NMePFOSA	67.7		10 - 130	04/15/26 14:20	04/16/26 00:17	1
13C2 PFDoA	76.5		40 - 130	04/15/26 14:20	04/16/26 00:17	1

Lab Sample ID: LCS 410-800807/2-A
Matrix: Solid
Analysis Batch: 801106

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 800807

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	5.00	5.11		ng/g		102	70 - 140
Perfluoropentanoic acid (PFPeA)	2.50	2.34		ng/g		94	60 - 150
Perfluorohexanoic acid (PFHxA)	2.50	2.21		ng/g		88	65 - 140
Perfluoroheptanoic acid (PFHpA)	2.50	2.11		ng/g		84	65 - 145
Perfluorooctanoic acid (PFOA)	2.50	2.37		ng/g		95	70 - 150
Perfluorononanoic acid (PFNA)	2.50	2.37		ng/g		95	70 - 155
Perfluorodecanoic acid (PFDA)	2.50	2.15		ng/g		86	70 - 155
Perfluoroundecanoic acid (PFUnA)	2.50	2.49		ng/g		99	70 - 155
Perfluorododecanoic acid (PFDoA)	2.50	2.40		ng/g		96	70 - 150
Perfluorotridecanoic acid (PFTrDA)	2.50	2.63		ng/g		105	65 - 150
Perfluorotetradecanoic acid (PFTeDA)	2.50	2.22		ng/g		89	65 - 150
Perfluorobutanesulfonic acid (PFBS)	2.22	2.22		ng/g		100	65 - 145
Perfluoropentanesulfonic acid (PFPeS)	2.35	2.51		ng/g		107	55 - 160
Perfluorohexanesulfonic acid (PFHxS)	2.28	2.29		ng/g		100	60 - 150
Perfluoroheptanesulfonic acid (PFHpS)	2.39	2.54		ng/g		106	65 - 155
Perfluorooctanesulfonic acid (PFOS)	2.33	2.12		ng/g		91	65 - 160
Perfluorononanesulfonic acid (PFNS)	2.41	2.10		ng/g		87	55 - 140
Perfluorodecanesulfonic acid (PFDS)	2.41	2.16		ng/g		90	40 - 155
Perfluorododecanesulfonic acid (PFDoS)	2.43	1.91		ng/g		79	25 - 160
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.69	4.45		ng/g		95	60 - 150

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LCS 410-800807/2-A
Client Sample ID: Lab Control Sample
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 801106
Prep Batch: 800807

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.76	4.97		ng/g		105	55 - 200
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.80	4.14		ng/g		86	70 - 150
Perfluorooctanesulfonamide (PFOSA)	2.50	2.37		ng/g		95	70 - 140
N-methylperfluorooctane sulfonamide (NMeFOSA)	2.50	2.55		ng/g		102	70 - 155
N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.50	2.50		ng/g		100	70 - 140
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.50	2.56		ng/g		102	65 - 155
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.50	2.26		ng/g		90	65 - 165
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.5	12.7		ng/g		101	70 - 140
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.5	13.1		ng/g		105	70 - 135
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.88	1.92		ng/g		102	70 - 145
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.37	2.34		ng/g		99	70 - 160
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.50	2.29		ng/g		92	30 - 140
Perfluoro-4-methoxybutanoic acid (PFMBA)	2.50	2.27		ng/g		91	60 - 150
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.50	2.07		ng/g		83	60 - 155
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	2.34	2.11		ng/g		91	70 - 150
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	2.36	1.95		ng/g		83	45 - 160
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.23	2.17		ng/g		97	70 - 140
3-Perfluoropropylpropanoic acid (3:3 FTCA)	5.00	4.59		ng/g		92	45 - 130
3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.5	10.2		ng/g		81	60 - 130
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.5	9.98		ng/g		80	60 - 150

Isotope Dilution	*LCS %Recovery*	*LCS Qualifier*	*Limits*
13C4 PFBA	*90.1*		*8 - 130*
13C5 PFPeA	*86.2*		*35 - 130*
13C5 PFHxA	*83.8*		*40 - 130*
13C4 PFHpA	*85.5*		*40 - 130*
13C8 PFOA	*82.5*		*40 - 130*
13C9 PFNA	*80.3*		*40 - 130*
13C6 PFDA	*88.5*		*40 - 130*
13C7 PFUnA	*82.6*		*40 - 130*
13C2 PFTeDA	*77.4*		*20 - 130*
13C3 PFBS	*85.4*		*40 - 135*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LCS 410-800807/2-A
Matrix: Solid
Analysis Batch: 801106

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 800807

Isotope Dilution	LCS %Recovery	LCS Qualifier	Limits
13C3 PFHxS	84.8		40 - 130
13C8 PFOS	93.5		40 - 130
13C8 FOSA	82.6		40 - 130
d3-NMeFOSAA	77.8		40 - 135
d5-NEtFOSAA	79.2		40 - 150
13C2 4:2 FTS	91.1		40 - 165
13C2 6:2 FTS	91.3		40 - 215
13C2 8:2 FTS	97.1		40 - 275
13C3 HFPO-DA	81.4		40 - 130
d7-N-MeFOSE-M	46.8		20 - 130
d9-N-EtFOSE-M	44.9		15 - 130
d5-NEtPFOSA	62.5		10 - 130
d3-NMePFOSA	67.2		10 - 130
13C2 PFDoA	76.2		40 - 130

Lab Sample ID: LLCS 410-800807/3-A
Matrix: Solid
Analysis Batch: 801106

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 800807

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	0.500	0.476		ng/g		95	70 - 140
Perfluoropentanoic acid (PFPeA)	0.250	0.259		ng/g		104	60 - 150
Perfluorohexanoic acid (PFHxA)	0.250	0.239		ng/g		95	65 - 140
Perfluoroheptanoic acid (PFHpA)	0.250	0.208		ng/g		83	65 - 145
Perfluorooctanoic acid (PFOA)	0.250	0.220		ng/g		88	70 - 150
Perfluorononanoic acid (PFNA)	0.250	0.263		ng/g		105	70 - 155
Perfluorodecanoic acid (PFDA)	0.250	0.242		ng/g		97	70 - 155
Perfluoroundecanoic acid (PFUnA)	0.250	0.245		ng/g		98	70 - 155
Perfluorododecanoic acid (PFDoA)	0.250	0.276		ng/g		110	70 - 150
Perfluorotridecanoic acid (PFTrDA)	0.250	0.238		ng/g		95	65 - 150
Perfluorotetradecanoic acid (PFTeDA)	0.250	0.220		ng/g		88	65 - 150
Perfluorobutanesulfonic acid (PFBS)	0.222	0.244		ng/g		110	65 - 145
Perfluoropentanesulfonic acid (PFPeS)	0.235	0.236		ng/g		101	55 - 160
Perfluorohexanesulfonic acid (PFHxS)	0.228	0.224		ng/g		98	60 - 150
Perfluoroheptanesulfonic acid (PFHpS)	0.239	0.246		ng/g		103	65 - 155
Perfluorooctanesulfonic acid (PFOS)	0.233	0.227		ng/g		98	65 - 160
Perfluorononanesulfonic acid (PFNS)	0.241	0.219		ng/g		91	55 - 140
Perfluorodecanesulfonic acid (PFDS)	0.241	0.212		ng/g		88	40 - 155
Perfluorododecanesulfonic acid (PFDoS)	0.243	0.181	I	ng/g		75	25 - 160

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LLCS 410-800807/3-A
Client Sample ID: Lab Control Sample
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 801106
Prep Batch: 800807

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.469	0.469		ng/g		100	60 - 150
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.476	0.465		ng/g		98	55 - 200
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.480	0.469		ng/g		98	70 - 150
Perfluorooctanesulfonamide (PFOSA)	0.250	0.258		ng/g		103	70 - 140
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.250	0.268		ng/g		107	70 - 155
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.250	0.259		ng/g		104	70 - 140
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.250	0.258		ng/g		103	65 - 155
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.250	0.266		ng/g		107	65 - 165
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.25	1.39		ng/g		111	70 - 140
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.25	1.34		ng/g		107	70 - 135
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.188	0.180	I	ng/g		96	70 - 145
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.237	0.241		ng/g		102	70 - 160
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.250	0.262		ng/g		105	30 - 140
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.250	0.240		ng/g		96	60 - 150
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.250	0.250		ng/g		100	60 - 155
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.234	0.229		ng/g		98	70 - 150
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.236	0.208		ng/g		88	45 - 160
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.223	0.224		ng/g		101	70 - 140
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.500	0.636		ng/g		127	45 - 130
3-Perfluoropentylpropanoic acid (5:3 FTCA)	1.25	1.13		ng/g		90	60 - 130
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1.25	1.10		ng/g		88	60 - 150

Isotope Dilution	*LLCS %Recovery*	*LLCS Qualifier*	*Limits*
13C4 PFBA	*93.9*		*8 - 130*
13C5 PFPeA	*89.2*		*35 - 130*
13C5 PFHxA	*91.8*		*40 - 130*
13C4 PFHpA	*95.8*		*40 - 130*
13C8 PFOA	*90.3*		*40 - 130*
13C9 PFNA	*91.8*		*40 - 130*
13C6 PFDA	*92.2*		*40 - 130*
13C7 PFUnA	*88.8*		*40 - 130*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LLCS 410-800807/3-A
Matrix: Solid
Analysis Batch: 801106

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 800807

Isotope Dilution	LLCS %Recovery	LLCS Qualifier	Limits
13C2 PFTeDA	82.6		20 - 130
13C3 PFBS	83.5		40 - 135
13C3 PFHxS	93.8		40 - 130
13C8 PFOS	95.3		40 - 130
13C8 FOSA	85.1		40 - 130
d3-NMeFOSAA	81.8		40 - 135
d5-NEtFOSAA	80.0		40 - 150
13C2 4:2 FTS	95.2		40 - 165
13C2 6:2 FTS	108		40 - 215
13C2 8:2 FTS	97.0		40 - 275
13C3 HFPO-DA	87.9		40 - 130
d7-N-MeFOSE-M	40.9		20 - 130
d9-N-EtFOSE-M	38.2		15 - 130
d5-NEtPFOSA	62.8		10 - 130
d3-NMePFOSA	70.6		10 - 130
13C2 PFDoA	79.4		40 - 130

Lab Sample ID: MB 410-801581/1-A
Matrix: Solid
Analysis Batch: 801092

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 801581

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
Perfluorooctanoic acid (PFOA)	0.060	U	0.20	0.060	ng/g		04/16/26 14:24	04/16/26 21:50	1
Perfluorononanoic acid (PFNA)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
Perfluorodecanoic acid (PFDA)	0.060	U	0.20	0.060	ng/g		04/16/26 14:24	04/16/26 21:50	1
Perfluoroundecanoic acid (PFUnA)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
Perfluorododecanoic acid (PFDoA)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
Perfluorooctanesulfonic acid (PFOS)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20	ng/g		04/16/26 14:24	04/16/26 21:50	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20	ng/g		04/16/26 14:24	04/16/26 21:50	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20	ng/g		04/16/26 14:24	04/16/26 21:50	1

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: MB 410-801581/1-A
Matrix: Solid
Analysis Batch: 801092

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 801581

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.50	U	1.0	0.50	ng/g		04/16/26 14:24	04/16/26 21:50	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50	ng/g		04/16/26 14:24	04/16/26 21:50	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10	ng/g		04/16/26 14:24	04/16/26 21:50	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20	ng/g		04/16/26 14:24	04/16/26 21:50	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50	ng/g		04/16/26 14:24	04/16/26 21:50	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50	ng/g		04/16/26 14:24	04/16/26 21:50	1

Isotope Dilution	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*122*		*8 - 130*	*04/16/26 14:24*	*04/16/26 21:50*	*1*
13C5 PFPeA	*115*		*35 - 130*	*04/16/26 14:24*	*04/16/26 21:50*	*1*
13C5 PFHxA	*116*		*40 - 130*	*04/16/26 14:24*	*04/16/26 21:50*	*1*
13C4 PFHpA	*113*		*40 - 130*	*04/16/26 14:24*	*04/16/26 21:50*	*1*
13C8 PFOA	*107*		*40 - 130*	*04/16/26 14:24*	*04/16/26 21:50*	*1*
13C9 PFNA	*105*		*40 - 130*	*04/16/26 14:24*	*04/16/26 21:50*	*1*
13C6 PFDA	*108*		*40 - 130*	*04/16/26 14:24*	*04/16/26 21:50*	*1*
13C7 PFUnA	*98.6*		*40 - 130*	*04/16/26 14:24*	*04/16/26 21:50*	*1*
13C2 PFTeDA	*93.8*		*20 - 130*	*04/16/26 14:24*	*04/16/26 21:50*	*1*
13C3 PFBS	*112*		*40 - 135*	*04/16/26 14:24*	*04/16/26 21:50*	*1*
13C3 PFHxS	*111*		*40 - 130*	*04/16/26 14:24*	*04/16/26 21:50*	*1*
13C8 PFOS	*101*		*40 - 130*	*04/16/26 14:24*	*04/16/26 21:50*	*1*
13C8 FOSA	*92.0*		*40 - 130*	*04/16/26 14:24*	*04/16/26 21:50*	*1*
d3-NMeFOSAA	*98.2*		*40 - 135*	*04/16/26 14:24*	*04/16/26 21:50*	*1*
d5-NEtFOSAA	*90.1*		*40 - 150*	*04/16/26 14:24*	*04/16/26 21:50*	*1*
13C2 4:2 FTS	*120*		*40 - 165*	*04/16/26 14:24*	*04/16/26 21:50*	*1*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: MB 410-801581/1-A
Matrix: Solid
Analysis Batch: 801092

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 801581

Isotope Dilution	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 6:2 FTS	122		40 - 215	04/16/26 14:24	04/16/26 21:50	1
13C2 8:2 FTS	237		40 - 275	04/16/26 14:24	04/16/26 21:50	1
13C3 HFPO-DA	110		40 - 130	04/16/26 14:24	04/16/26 21:50	1
d7-N-MeFOSE-M	52.5		20 - 130	04/16/26 14:24	04/16/26 21:50	1
d9-N-EtFOSE-M	48.3		15 - 130	04/16/26 14:24	04/16/26 21:50	1
d5-NEtPFOSA	72.2		10 - 130	04/16/26 14:24	04/16/26 21:50	1
d3-NMePFOSA	78.6		10 - 130	04/16/26 14:24	04/16/26 21:50	1
13C2 PFDoA	90.2		40 - 130	04/16/26 14:24	04/16/26 21:50	1

Lab Sample ID: LCS 410-801581/2-A
Matrix: Solid
Analysis Batch: 801092

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 801581

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	5.00	4.70		ng/g		94	70 - 140
Perfluoropentanoic acid (PFPeA)	2.50	2.19		ng/g		87	60 - 150
Perfluorohexanoic acid (PFHxA)	2.50	2.12		ng/g		85	65 - 140
Perfluoroheptanoic acid (PFHpA)	2.50	2.06		ng/g		82	65 - 145
Perfluorooctanoic acid (PFOA)	2.50	2.15		ng/g		86	70 - 150
Perfluorononanoic acid (PFNA)	2.50	2.16		ng/g		86	70 - 155
Perfluorodecanoic acid (PFDA)	2.50	2.15		ng/g		86	70 - 155
Perfluoroundecanoic acid (PFUnA)	2.50	2.19		ng/g		88	70 - 155
Perfluorododecanoic acid (PFDoA)	2.50	2.23		ng/g		89	70 - 150
Perfluorotridecanoic acid (PFTrDA)	2.50	2.12		ng/g		85	65 - 150
Perfluorotetradecanoic acid (PFTeDA)	2.50	1.86		ng/g		75	65 - 150
Perfluorobutanesulfonic acid (PFBS)	2.22	1.77		ng/g		80	65 - 145
Perfluoropentanesulfonic acid (PFPeS)	2.35	2.04		ng/g		87	55 - 160
Perfluorohexanesulfonic acid (PFHxS)	2.28	1.98		ng/g		87	60 - 150
Perfluoroheptanesulfonic acid (PFHpS)	2.39	2.10		ng/g		88	65 - 155
Perfluorooctanesulfonic acid (PFOS)	2.33	1.99		ng/g		86	65 - 160
Perfluorononanesulfonic acid (PFNS)	2.41	1.67		ng/g		69	55 - 140
Perfluorodecanesulfonic acid (PFDS)	2.41	1.63		ng/g		68	40 - 155
Perfluorododecanesulfonic acid (PFDoS)	2.43	1.45		ng/g		60	25 - 160
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.69	4.20		ng/g		89	60 - 150
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.76	4.14		ng/g		87	55 - 200
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.80	4.02		ng/g		84	70 - 150
Perfluorooctanesulfonamide (PFOSA)	2.50	2.14		ng/g		86	70 - 140

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LCS 410-801581/2-A
Client Sample ID: Lab Control Sample
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 801092
Prep Batch: 801581

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
N-methylperfluorooctane sulfonamide (NMeFOSA)			2.50	2.24		ng/g		90	70 - 155		
N-ethylperfluorooctane sulfonamide (NEtFOSA)			2.50	2.12		ng/g		85	70 - 140		
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)			2.50	2.18		ng/g		87	65 - 155		
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)			2.50	1.96		ng/g		78	65 - 165		
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)			12.5	11.2		ng/g		89	70 - 140		
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)			12.5	11.7		ng/g		94	70 - 135		
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)			1.88	1.64		ng/g		87	70 - 145		
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)			2.37	2.23		ng/g		94	70 - 160		
Perfluoro-3-methoxypropanoic acid (PFMPA)			2.50	2.30		ng/g		92	30 - 140		
Perfluoro-4-methoxybutanoic acid (PFMBA)			2.50	2.34		ng/g		93	60 - 150		
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)			2.50	2.06		ng/g		82	60 - 155		
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)			2.34	1.78		ng/g		76	70 - 150		
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)			2.36	1.71		ng/g		73	45 - 160		
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)			2.23	1.90		ng/g		85	70 - 140		
3-Perfluoropropylpropanoic acid (3:3 FTCA)			5.00	4.24		ng/g		85	45 - 130		
3-Perfluoropentylpropanoic acid (5:3 FTCA)			12.5	9.93		ng/g		79	60 - 130		
3-Perfluoroheptylpropanoic acid (7:3 FTCA)			12.5	9.16		ng/g		73	60 - 150		

Isotope Dilution	*LCS %Recovery*	*LCS Qualifier*	*Limits*
13C4 PFBA	*107*		*8 - 130*
13C5 PFPeA	*99.1*		*35 - 130*
13C5 PFHxA	*103*		*40 - 130*
13C4 PFHpA	*105*		*40 - 130*
13C8 PFOA	*98.9*		*40 - 130*
13C9 PFNA	*93.4*		*40 - 130*
13C6 PFDA	*90.4*		*40 - 130*
13C7 PFUnA	*81.9*		*40 - 130*
13C2 PFTeDA	*71.3*		*20 - 130*
13C3 PFBS	*98.8*		*40 - 135*
13C3 PFHxS	*96.2*		*40 - 130*
13C8 PFOS	*78.2*		*40 - 130*
13C8 FOSA	*73.2*		*40 - 130*
d3-NMeFOSAA	*77.0*		*40 - 135*
d5-NEtFOSAA	*69.9*		*40 - 150*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LCS 410-801581/2-A
Matrix: Solid
Analysis Batch: 801092

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 801581

Isotope Dilution	LCS %Recovery	LCS Qualifier	Limits
13C2 4:2 FTS	101		40 - 165
13C2 6:2 FTS	106		40 - 215
13C2 8:2 FTS	212		40 - 275
13C3 HFPO-DA	97.5		40 - 130
d7-N-MeFOSE-M	46.7		20 - 130
d9-N-EtFOSE-M	42.1		15 - 130
d5-NEtPFOSA	55.4		10 - 130
d3-NMePFOSA	59.8		10 - 130
13C2 PFDoA	71.0		40 - 130

Lab Sample ID: LLCS 410-801581/3-A
Matrix: Solid
Analysis Batch: 801092

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 801581

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	0.500	0.457		ng/g		91	70 - 140
Perfluoropentanoic acid (PFPeA)	0.250	0.226		ng/g		91	60 - 150
Perfluorohexanoic acid (PFHxA)	0.250	0.235		ng/g		94	65 - 140
Perfluoroheptanoic acid (PFHpA)	0.250	0.215		ng/g		86	65 - 145
Perfluorooctanoic acid (PFOA)	0.250	0.252		ng/g		101	70 - 150
Perfluorononanoic acid (PFNA)	0.250	0.250		ng/g		100	70 - 155
Perfluorodecanoic acid (PFDA)	0.250	0.246		ng/g		98	70 - 155
Perfluoroundecanoic acid (PFUnA)	0.250	0.235		ng/g		94	70 - 155
Perfluorododecanoic acid (PFDoA)	0.250	0.243		ng/g		97	70 - 150
Perfluorotridecanoic acid (PFTrDA)	0.250	0.218		ng/g		87	65 - 150
Perfluorotetradecanoic acid (PFTeDA)	0.250	0.211		ng/g		84	65 - 150
Perfluorobutanesulfonic acid (PFBS)	0.222	0.203		ng/g		92	65 - 145
Perfluoropentanesulfonic acid (PFPeS)	0.235	0.207		ng/g		88	55 - 160
Perfluorohexanesulfonic acid (PFHxS)	0.228	0.205		ng/g		90	60 - 150
Perfluoroheptanesulfonic acid (PFHpS)	0.239	0.217		ng/g		91	65 - 155
Perfluorooctanesulfonic acid (PFOS)	0.233	0.219		ng/g		94	65 - 160
Perfluorononanesulfonic acid (PFNS)	0.241	0.196	I	ng/g		82	55 - 140
Perfluorodecanesulfonic acid (PFDS)	0.241	0.178	I	ng/g		74	40 - 155
Perfluorododecanesulfonic acid (PFDoS)	0.243	0.166	I	ng/g		68	25 - 160
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.469	0.469		ng/g		100	60 - 150
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.476	0.473		ng/g		99	55 - 200
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.480	0.445		ng/g		93	70 - 150

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LLCS 410-801581/3-A
Matrix: Solid
Analysis Batch: 801092

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 801581

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorooctanesulfonamide (PFOSA)	0.250	0.236		ng/g		95	70 - 140
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.250	0.247		ng/g		99	70 - 155
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.250	0.236		ng/g		94	70 - 140
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.250	0.200		ng/g		80	65 - 155
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.250	0.248		ng/g		99	65 - 165
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.25	1.14		ng/g		91	70 - 140
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.25	1.16		ng/g		93	70 - 135
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.188	0.173	I	ng/g		92	70 - 145
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.237	0.234		ng/g		99	70 - 160
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.250	0.247		ng/g		99	30 - 140
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.250	0.203		ng/g		81	60 - 150
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.250	0.247		ng/g		99	60 - 155
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.234	0.196	I	ng/g		84	70 - 150
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.236	0.190	I	ng/g		80	45 - 160
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.223	0.201		ng/g		90	70 - 140
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.500	0.475		ng/g		95	45 - 130
3-Perfluoropentylpropanoic acid (5:3 FTCA)	1.25	1.12		ng/g		90	60 - 130
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1.25	0.918	I	ng/g		73	60 - 150

Isotope Dilution	*LLCS %Recovery*	*LLCS Qualifier*	*Limits*
13C4 PFBA	*107*		*8 - 130*
13C5 PFPeA	*102*		*35 - 130*
13C5 PFHxA	*102*		*40 - 130*
13C4 PFHpA	*99.5*		*40 - 130*
13C8 PFOA	*97.2*		*40 - 130*
13C9 PFNA	*93.0*		*40 - 130*
13C6 PFDA	*92.6*		*40 - 130*
13C7 PFUnA	*90.9*		*40 - 130*
13C2 PFTeDA	*85.8*		*20 - 130*
13C3 PFBS	*97.7*		*40 - 135*
13C3 PFHxS	*99.2*		*40 - 130*
13C8 PFOS	*93.7*		*40 - 130*
13C8 FOSA	*82.1*		*40 - 130*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LLCS 410-801581/3-A
Matrix: Solid
Analysis Batch: 801092

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 801581

Isotope Dilution	LLCS %Recovery	LLCS Qualifier	Limits
d3-NMeFOSAA	87.6		40 - 135
d5-NEtFOSAA	77.6		40 - 150
13C2 4:2 FTS	103		40 - 165
13C2 6:2 FTS	113		40 - 215
13C2 8:2 FTS	181		40 - 275
13C3 HFPO-DA	95.2		40 - 130
d7-N-MeFOSE-M	45.2		20 - 130
d9-N-EtFOSE-M	42.9		15 - 130
d5-NEtPFOSA	61.8		10 - 130
d3-NMePFOSA	66.9		10 - 130
13C2 PFDoA	80.1		40 - 130

Lab Sample ID: MB 410-802034/3-A
Matrix: Water
Analysis Batch: 801967

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 802034

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	1.1	U	4.0	1.1	ng/L		04/17/26 08:27	04/17/26 17:47	1
Perfluoropentanoic acid (PFPeA)	0.60	U	2.0	0.60	ng/L		04/17/26 08:27	04/17/26 17:47	1
Perfluorohexanoic acid (PFHxA)	0.50	U	2.0	0.50	ng/L		04/17/26 08:27	04/17/26 17:47	1
Perfluoroheptanoic acid (PFHpA)	0.80	U	2.0	0.80	ng/L		04/17/26 08:27	04/17/26 17:47	1
Perfluorooctanoic acid (PFOA)	0.90	U	2.0	0.90	ng/L		04/17/26 08:27	04/17/26 17:47	1
Perfluorononanoic acid (PFNA)	0.50	U	2.0	0.50	ng/L		04/17/26 08:27	04/17/26 17:47	1
Perfluorodecanoic acid (PFDA)	0.50	U	2.0	0.50	ng/L		04/17/26 08:27	04/17/26 17:47	1
Perfluoroundecanoic acid (PFUnA)	0.50	U	2.0	0.50	ng/L		04/17/26 08:27	04/17/26 17:47	1
Perfluorododecanoic acid (PFDoA)	0.50	U	2.0	0.50	ng/L		04/17/26 08:27	04/17/26 17:47	1
Perfluorotridecanoic acid (PFTrDA)	0.50	U	2.0	0.50	ng/L		04/17/26 08:27	04/17/26 17:47	1
Perfluorotetradecanoic acid (PFTeDA)	0.50	U	2.0	0.50	ng/L		04/17/26 08:27	04/17/26 17:47	1
Perfluorobutanesulfonic acid (PFBS)	0.50	U	2.0	0.50	ng/L		04/17/26 08:27	04/17/26 17:47	1
Perfluoropentanesulfonic acid (PFPeS)	0.50	U	2.0	0.50	ng/L		04/17/26 08:27	04/17/26 17:47	1
Perfluorohexanesulfonic acid (PFHxS)	0.80	U	2.0	0.80	ng/L		04/17/26 08:27	04/17/26 17:47	1
Perfluoroheptanesulfonic acid (PFHpS)	0.50	U	2.0	0.50	ng/L		04/17/26 08:27	04/17/26 17:47	1
Perfluorooctanesulfonic acid (PFOS)	1.3	U	2.0	1.3	ng/L		04/17/26 08:27	04/17/26 17:47	1
Perfluorononanesulfonic acid (PFNS)	0.50	U	2.0	0.50	ng/L		04/17/26 08:27	04/17/26 17:47	1
Perfluorodecanesulfonic acid (PFDS)	0.50	U	2.0	0.50	ng/L		04/17/26 08:27	04/17/26 17:47	1
Perfluorododecanesulfonic acid (PFDoS)	0.60	U	2.0	0.60	ng/L		04/17/26 08:27	04/17/26 17:47	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	1.0	U	4.0	1.0	ng/L		04/17/26 08:27	04/17/26 17:47	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	1.0	U	4.0	1.0	ng/L		04/17/26 08:27	04/17/26 17:47	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	1.0	U	4.0	1.0	ng/L		04/17/26 08:27	04/17/26 17:47	1
Perfluorooctanesulfonamide (PFOSA)	0.50	U	2.0	0.50	ng/L		04/17/26 08:27	04/17/26 17:47	1
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.50	U	2.0	0.50	ng/L		04/17/26 08:27	04/17/26 17:47	1
N-ethylperfluorooctane sulfonamide (NEtFOSA)	1.1	U	2.0	1.1	ng/L		04/17/26 08:27	04/17/26 17:47	1

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: MB 410-802034/3-A
Matrix: Water
Analysis Batch: 801967

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 802034

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.50	U	2.0	0.50	ng/L		04/17/26 08:27	04/17/26 17:47	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.50	U	2.0	0.50	ng/L		04/17/26 08:27	04/17/26 17:47	1
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	4.0	U	10	4.0	ng/L		04/17/26 08:27	04/17/26 17:47	1
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	4.0	U	10	4.0	ng/L		04/17/26 08:27	04/17/26 17:47	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.4	U	2.0	1.4	ng/L		04/17/26 08:27	04/17/26 17:47	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.50	U	2.0	0.50	ng/L		04/17/26 08:27	04/17/26 17:47	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.50	U	2.0	0.50	ng/L		04/17/26 08:27	04/17/26 17:47	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.50	U	2.0	0.50	ng/L		04/17/26 08:27	04/17/26 17:47	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.50	U	2.0	0.50	ng/L		04/17/26 08:27	04/17/26 17:47	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.50	U	2.0	0.50	ng/L		04/17/26 08:27	04/17/26 17:47	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.50	U	2.0	0.50	ng/L		04/17/26 08:27	04/17/26 17:47	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.50	U	2.0	0.50	ng/L		04/17/26 08:27	04/17/26 17:47	1
3-Perfluoropropylpropanoic acid (3:3 FTCA)	1.0	U	4.0	1.0	ng/L		04/17/26 08:27	04/17/26 17:47	1
3-Perfluoropentylpropanoic acid (5:3 FTCA)	2.8	U	10	2.8	ng/L		04/17/26 08:27	04/17/26 17:47	1
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	2.5	U	10	2.5	ng/L		04/17/26 08:27	04/17/26 17:47	1

Isotope Dilution	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*81.0*		*5 - 130*	*04/17/26 08:27*	*04/17/26 17:47*	*1*
13C5 PFPeA	*80.8*		*40 - 130*	*04/17/26 08:27*	*04/17/26 17:47*	*1*
13C5 PFHxA	*76.9*		*40 - 130*	*04/17/26 08:27*	*04/17/26 17:47*	*1*
13C4 PFHpA	*78.6*		*40 - 130*	*04/17/26 08:27*	*04/17/26 17:47*	*1*
13C8 PFOA	*70.1*		*40 - 130*	*04/17/26 08:27*	*04/17/26 17:47*	*1*
13C9 PFNA	*76.6*		*40 - 130*	*04/17/26 08:27*	*04/17/26 17:47*	*1*
13C6 PFDA	*79.1*		*40 - 130*	*04/17/26 08:27*	*04/17/26 17:47*	*1*
13C7 PFUnA	*75.2*		*30 - 130*	*04/17/26 08:27*	*04/17/26 17:47*	*1*
13C2 PFTeDA	*66.6*		*10 - 130*	*04/17/26 08:27*	*04/17/26 17:47*	*1*
13C3 PFBS	*81.5*		*40 - 135*	*04/17/26 08:27*	*04/17/26 17:47*	*1*
13C3 PFHxS	*77.6*		*40 - 130*	*04/17/26 08:27*	*04/17/26 17:47*	*1*
13C8 PFOS	*74.6*		*40 - 130*	*04/17/26 08:27*	*04/17/26 17:47*	*1*
13C8 FOSA	*61.0*		*40 - 130*	*04/17/26 08:27*	*04/17/26 17:47*	*1*
d3-NMeFOSAA	*52.9*		*40 - 170*	*04/17/26 08:27*	*04/17/26 17:47*	*1*
d5-NEtFOSAA	*66.0*		*25 - 135*	*04/17/26 08:27*	*04/17/26 17:47*	*1*
13C2 4:2 FTS	*103*		*40 - 200*	*04/17/26 08:27*	*04/17/26 17:47*	*1*
13C2 6:2 FTS	*109*		*40 - 200*	*04/17/26 08:27*	*04/17/26 17:47*	*1*
13C2 8:2 FTS	*80.1*		*40 - 300*	*04/17/26 08:27*	*04/17/26 17:47*	*1*
13C3 HFPO-DA	*79.6*		*40 - 130*	*04/17/26 08:27*	*04/17/26 17:47*	*1*
d7-N-MeFOSE-M	*42.4*		*10 - 130*	*04/17/26 08:27*	*04/17/26 17:47*	*1*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: MB 410-802034/3-A
Matrix: Water
Analysis Batch: 801967

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 802034

Isotope Dilution	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
d9-N-EtFOSE-M	40.6		10 - 130	04/17/26 08:27	04/17/26 17:47	1
d5-NEtPFOSA	51.4		10 - 130	04/17/26 08:27	04/17/26 17:47	1
d3-NMePFOSA	55.6		10 - 130	04/17/26 08:27	04/17/26 17:47	1
13C2 PFDoA	64.6		10 - 130	04/17/26 08:27	04/17/26 17:47	1

Lab Sample ID: LCS 410-802034/4-A
Matrix: Water
Analysis Batch: 801967

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 802034

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	80.0	79.1		ng/L		99	70 - 140
Perfluoropentanoic acid (PFPeA)	40.0	37.3		ng/L		93	65 - 135
Perfluorohexanoic acid (PFHxA)	40.0	38.5		ng/L		96	70 - 145
Perfluoroheptanoic acid (PFHpA)	40.0	41.0		ng/L		102	70 - 150
Perfluorooctanoic acid (PFOA)	40.0	34.8		ng/L		87	70 - 150
Perfluorononanoic acid (PFNA)	40.0	36.0		ng/L		90	70 - 150
Perfluorodecanoic acid (PFDA)	40.0	31.9		ng/L		80	70 - 140
Perfluoroundecanoic acid (PFUnA)	40.0	43.5		ng/L		109	70 - 145
Perfluorododecanoic acid (PFDoA)	40.0	42.3		ng/L		106	70 - 140
Perfluorotridecanoic acid (PFTrDA)	40.0	37.0		ng/L		93	65 - 140
Perfluorotetradecanoic acid (PFTeDA)	40.0	31.6		ng/L		79	60 - 140
Perfluorobutanesulfonic acid (PFBS)	35.5	35.4		ng/L		100	60 - 145
Perfluoropentanesulfonic acid (PFPeS)	37.6	35.9		ng/L		95	65 - 140
Perfluorohexanesulfonic acid (PFHxS)	36.5	32.0		ng/L		88	65 - 145
Perfluoroheptanesulfonic acid (PFHpS)	38.2	33.2		ng/L		87	70 - 150
Perfluorooctanesulfonic acid (PFOS)	37.2	31.3		ng/L		84	55 - 150
Perfluorononanesulfonic acid (PFNS)	38.5	28.7		ng/L		75	65 - 145
Perfluorodecanesulfonic acid (PFDS)	38.6	25.0		ng/L		65	60 - 145
Perfluorododecanesulfonic acid (PFDoS)	38.8	21.7		ng/L		56	50 - 145
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	75.0	68.2		ng/L		91	70 - 145
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	76.2	72.8		ng/L		96	65 - 155
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	76.8	74.7		ng/L		97	60 - 150
Perfluorooctanesulfonamide (PFOSA)	40.0	36.8		ng/L		92	70 - 145
N-methylperfluorooctane sulfonamide (NMeFOSA)	40.0	35.8		ng/L		89	60 - 150
N-ethylperfluorooctane sulfonamide (NEtFOSA)	40.0	36.3		ng/L		91	65 - 145

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LCS 410-802034/4-A
Client Sample ID: Lab Control Sample
Matrix: Water
Prep Type: Total/NA
Analysis Batch: 801967
Prep Batch: 802034

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	40.0	34.5		ng/L		86	50 - 140
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	40.0	34.1		ng/L		85	70 - 145
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	200	194		ng/L		97	70 - 145
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	200	188		ng/L		94	70 - 135
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	30.1	26.7		ng/L		89	70 - 140
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	37.8	35.2		ng/L		93	65 - 145
Perfluoro-3-methoxypropanoic acid (PFMPA)	40.0	41.6		ng/L		104	55 - 140
Perfluoro-4-methoxybutanoic acid (PFMBA)	40.0	38.9		ng/L		97	60 - 150
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	40.0	38.6		ng/L		96	50 - 150
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	37.4	27.3		ng/L		73	70 - 155
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	37.8	26.5		ng/L		70	55 - 160
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	35.7	34.4		ng/L		97	70 - 140
3-Perfluoropropylpropanoic acid (3:3 FTCA)	80.0	81.1		ng/L		101	65 - 130
3-Perfluoropentylpropanoic acid (5:3 FTCA)	200	172		ng/L		86	70 - 135
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	200	157		ng/L		79	50 - 145

Isotope Dilution	*LCS %Recovery*	*LCS Qualifier*	*Limits*
13C4 PFBA	*80.5*		*5 - 130*
13C5 PFPeA	*78.3*		*40 - 130*
13C5 PFHxA	*73.8*		*40 - 130*
13C4 PFHpA	*77.2*		*40 - 130*
13C8 PFOA	*73.5*		*40 - 130*
13C9 PFNA	*73.0*		*40 - 130*
13C6 PFDA	*75.3*		*40 - 130*
13C7 PFUnA	*71.2*		*30 - 130*
13C2 PFTeDA	*58.8*		*10 - 130*
13C3 PFBS	*78.2*		*40 - 135*
13C3 PFHxS	*76.9*		*40 - 130*
13C8 PFOS	*71.1*		*40 - 130*
13C8 FOSA	*58.9*		*40 - 130*
d3-NMeFOSAA	*53.3*		*40 - 170*
d5-NEtFOSAA	*60.5*		*25 - 135*
13C2 4:2 FTS	*106*		*40 - 200*
13C2 6:2 FTS	*105*		*40 - 200*
13C2 8:2 FTS	*89.9*		*40 - 300*
13C3 HFPO-DA	*78.7*		*40 - 130*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LCS 410-802034/4-A
Matrix: Water
Analysis Batch: 801967

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 802034

Isotope Dilution	LCS %Recovery	LCS Qualifier	Limits
d7-N-MeFOSE-M	39.4		10 - 130
d9-N-EtFOSE-M	36.9		10 - 130
d5-NEtPFOSA	52.7		10 - 130
d3-NMePFOSA	55.8		10 - 130
13C2 PFDoA	59.8		10 - 130

Lab Sample ID: LCSD 410-802034/5-A
Matrix: Water
Analysis Batch: 801967

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 802034

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perfluorobutanoic acid (PFBA)			80.0	80.0		ng/L		100	70 - 140	1	30
Perfluoropentanoic acid (PFPeA)			40.0	36.6		ng/L		92	65 - 135	2	30
Perfluorohexanoic acid (PFHxA)			40.0	36.3		ng/L		91	70 - 145	6	30
Perfluoroheptanoic acid (PFHpA)			40.0	39.7		ng/L		99	70 - 150	3	30
Perfluorooctanoic acid (PFOA)			40.0	35.2		ng/L		88	70 - 150	1	30
Perfluorononanoic acid (PFNA)			40.0	35.9		ng/L		90	70 - 150	0	30
Perfluorodecanoic acid (PFDA)			40.0	33.5		ng/L		84	70 - 140	5	30
Perfluoroundecanoic acid (PFUnA)			40.0	45.1		ng/L		113	70 - 145	4	30
Perfluorododecanoic acid (PFDoA)			40.0	43.0		ng/L		107	70 - 140	2	30
Perfluorotridecanoic acid (PFTrDA)			40.0	37.4		ng/L		94	65 - 140	1	30
Perfluorotetradecanoic acid (PFTeDA)			40.0	30.9		ng/L		77	60 - 140	2	30
Perfluorobutanesulfonic acid (PFBS)			35.5	33.8		ng/L		95	60 - 145	5	30
Perfluoropentanesulfonic acid (PFPeS)			37.6	35.2		ng/L		94	65 - 140	2	30
Perfluorohexanesulfonic acid (PFHxS)			36.5	30.9		ng/L		85	65 - 145	4	30
Perfluoroheptanesulfonic acid (PFHpS)			38.2	31.7		ng/L		83	70 - 150	5	30
Perfluorooctanesulfonic acid (PFOS)			37.2	31.8		ng/L		86	55 - 150	2	30
Perfluorononanesulfonic acid (PFNS)			38.5	28.6		ng/L		74	65 - 145	0	30
Perfluorodecanesulfonic acid (PFDS)			38.6	25.5		ng/L		66	60 - 145	2	30
Perfluorododecanesulfonic acid (PFDoS)			38.8	20.8		ng/L		54	50 - 145	5	30
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)			75.0	66.1		ng/L		88	70 - 145	3	30
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)			76.2	73.2		ng/L		96	65 - 155	1	30
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)			76.8	74.8		ng/L		97	60 - 150	0	30
Perfluorooctanesulfonamide (PFOSA)			40.0	35.8		ng/L		89	70 - 145	3	30
N-methylperfluorooctane sulfonamide (NMeFOSA)			40.0	37.4		ng/L		93	60 - 150	4	30

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LCSD 410-802034/5-A
Client Sample ID: Lab Control Sample Dup
Matrix: Water
Prep Type: Total/NA
Analysis Batch: 801967
Prep Batch: 802034

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
N-ethylperfluorooctane sulfonamide (NEtFOSA)			40.0	36.8		ng/L		92	65 - 145	1	30
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)			40.0	36.3		ng/L		91	50 - 140	5	30
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)			40.0	32.3		ng/L		81	70 - 145	6	30
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)			200	190		ng/L		95	70 - 145	2	30
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)			200	194		ng/L		97	70 - 135	3	30
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)			30.1	27.8		ng/L		93	70 - 140	4	30
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)			37.8	35.2		ng/L		93	65 - 145	0	30
Perfluoro-3-methoxypropanoic acid (PFMPA)			40.0	40.0		ng/L		100	55 - 140	4	30
Perfluoro-4-methoxybutanoic acid (PFMBA)			40.0	38.1		ng/L		95	60 - 150	2	30
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)			40.0	40.2		ng/L		101	50 - 150	4	30
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)			37.4	26.7		ng/L		71	70 - 155	2	30
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)			37.8	26.6		ng/L		70	55 - 160	0	30
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)			35.7	34.5		ng/L		97	70 - 140	0	30
3-Perfluoropropylpropanoic acid (3:3 FTCA)			80.0	74.4		ng/L		93	65 - 130	9	30
3-Perfluoropentylpropanoic acid (5:3 FTCA)			200	163		ng/L		82	70 - 135	6	30
3-Perfluoroheptylpropanoic acid (7:3 FTCA)			200	141		ng/L		71	50 - 145	11	30

Isotope Dilution	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
13C4 PFBA	*77.5*		*5 - 130*
13C5 PFPeA	*77.3*		*40 - 130*
13C5 PFHxA	*74.3*		*40 - 130*
13C4 PFHpA	*76.9*		*40 - 130*
13C8 PFOA	*74.4*		*40 - 130*
13C9 PFNA	*74.6*		*40 - 130*
13C6 PFDA	*75.5*		*40 - 130*
13C7 PFUnA	*70.1*		*30 - 130*
13C2 PFTeDA	*56.7*		*10 - 130*
13C3 PFBS	*79.3*		*40 - 135*
13C3 PFHxS	*78.0*		*40 - 130*
13C8 PFOS	*72.8*		*40 - 130*
13C8 FOSA	*54.4*		*40 - 130*
d3-NMeFOSAA	*50.0*		*40 - 170*
d5-NEtFOSAA	*59.8*		*25 - 135*
13C2 4:2 FTS	*102*		*40 - 200*
13C2 6:2 FTS	*99.2*		*40 - 200*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LCSD 410-802034/5-A
Matrix: Water
Analysis Batch: 801967

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 802034

Isotope Dilution	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
13C2 8:2 FTS	*80.2*		*40 - 300*
13C3 HFPO-DA	*75.9*		*40 - 130*
d7-N-MeFOSE-M	*40.8*		*10 - 130*
d9-N-EtFOSE-M	*38.8*		*10 - 130*
d5-NEtPFOSA	*47.2*		*10 - 130*
d3-NMePFOSA	*48.3*		*10 - 130*
13C2 PFDoA	*59.6*		*10 - 130*

Lab Sample ID: LLCS 410-802034/6-A
Matrix: Water
Analysis Batch: 801967

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 802034

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	8.00	7.96		ng/L		100	70 - 140
Perfluoropentanoic acid (PFPeA)	4.00	3.91		ng/L		98	65 - 135
Perfluorohexanoic acid (PFHxA)	4.00	4.47		ng/L		112	70 - 145
Perfluoroheptanoic acid (PFHpA)	4.00	4.18		ng/L		105	70 - 150
Perfluorooctanoic acid (PFOA)	4.00	4.10		ng/L		103	70 - 150
Perfluorononanoic acid (PFNA)	4.00	4.05		ng/L		101	70 - 150
Perfluorodecanoic acid (PFDA)	4.00	3.72		ng/L		93	70 - 140
Perfluoroundecanoic acid (PFUnA)	4.00	5.10		ng/L		128	70 - 145
Perfluorododecanoic acid (PFDoA)	4.00	4.44		ng/L		111	70 - 140
Perfluorotridecanoic acid (PFTrDA)	4.00	3.57		ng/L		89	65 - 140
Perfluorotetradecanoic acid (PFTeDA)	4.00	3.54		ng/L		89	60 - 140
Perfluorobutanesulfonic acid (PFBS)	3.55	3.91		ng/L		110	60 - 145
Perfluoropentanesulfonic acid (PFPeS)	3.76	3.63		ng/L		96	65 - 140
Perfluorohexanesulfonic acid (PFHxS)	3.65	3.59		ng/L		98	65 - 145
Perfluoroheptanesulfonic acid (PFHpS)	3.82	3.68		ng/L		97	70 - 150
Perfluorooctanesulfonic acid (PFOS)	3.72	3.59		ng/L		96	55 - 150
Perfluorononanesulfonic acid (PFNS)	3.85	2.88		ng/L		75	65 - 145
Perfluorodecanesulfonic acid (PFDS)	3.86	2.45		ng/L		64	60 - 145
Perfluorododecanesulfonic acid (PFDoS)	3.88	2.21		ng/L		57	50 - 145
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	7.50	7.27		ng/L		97	70 - 145
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	7.62	6.79		ng/L		89	65 - 155
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	7.68	8.09		ng/L		105	60 - 150
Perfluorooctanesulfonamide (PFOSA)	4.00	4.10		ng/L		103	70 - 145

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LLCS 410-802034/6-A
Client Sample ID: Lab Control Sample
Matrix: Water
Prep Type: Total/NA
Analysis Batch: 801967
Prep Batch: 802034

Analyte			Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits		
N-methylperfluorooctane sulfonamide (NMeFOSA)			4.00	4.29		ng/L		107	60 - 150		
N-ethylperfluorooctane sulfonamide (NEtFOSA)			4.00	4.08		ng/L		102	65 - 145		
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)			4.00	3.45		ng/L		86	50 - 140		
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)			4.00	3.80		ng/L		95	70 - 145		
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)			20.0	23.5		ng/L		117	70 - 145		
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)			20.0	23.0		ng/L		115	70 - 135		
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)			3.00	2.88		ng/L		96	70 - 140		
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)			3.78	3.74		ng/L		99	65 - 145		
Perfluoro-3-methoxypropanoic acid (PFMPA)			4.00	3.97		ng/L		99	55 - 140		
Perfluoro-4-methoxybutanoic acid (PFMBA)			4.00	3.77		ng/L		94	60 - 150		
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)			4.00	4.40		ng/L		110	50 - 150		
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)			3.74	2.90		ng/L		78	70 - 155		
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)			3.78	2.55		ng/L		67	55 - 160		
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)			3.57	3.42		ng/L		96	70 - 140		
3-Perfluoropropylpropanoic acid (3:3 FTCA)			8.00	7.13		ng/L		89	65 - 130		
3-Perfluoropentylpropanoic acid (5:3 FTCA)			20.0	17.6		ng/L		88	70 - 135		
3-Perfluoroheptylpropanoic acid (7:3 FTCA)			20.0	16.8		ng/L		84	50 - 145		

Isotope Dilution	*LLCS %Recovery*	*LLCS Qualifier*	*Limits*
13C4 PFBA	*81.1*		*5 - 130*
13C5 PFPeA	*83.9*		*40 - 130*
13C5 PFHxA	*79.7*		*40 - 130*
13C4 PFHpA	*83.0*		*40 - 130*
13C8 PFOA	*75.6*		*40 - 130*
13C9 PFNA	*72.7*		*40 - 130*
13C6 PFDA	*72.6*		*40 - 130*
13C7 PFUnA	*68.2*		*30 - 130*
13C2 PFTeDA	*58.4*		*10 - 130*
13C3 PFBS	*84.6*		*40 - 135*
13C3 PFHxS	*81.4*		*40 - 130*
13C8 PFOS	*73.7*		*40 - 130*
13C8 FOSA	*58.3*		*40 - 130*
d3-NMeFOSAA	*51.6*		*40 - 170*
d5-NEtFOSAA	*59.6*		*25 - 135*

Method: 1633A - Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A (Continued)

Lab Sample ID: LLCS 410-802034/6-A
Matrix: Water
Analysis Batch: 801967

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 802034

Isotope Dilution	*LLCS %Recovery*	*LLCS Qualifier*	*Limits*
13C2 4:2 FTS	*108*		*40 - 200*
13C2 6:2 FTS	*106*		*40 - 200*
13C2 8:2 FTS	*78.8*		*40 - 300*
13C3 HFPO-DA	*81.4*		*40 - 130*
d7-N-MeFOSE-M	*35.9*		*10 - 130*
d9-N-EtFOSE-M	*34.6*		*10 - 130*
d5-NEtPFOSA	*46.4*		*10 - 130*
d3-NMePFOSA	*49.9*		*10 - 130*
13C2 PFDoA	*58.9*		*10 - 130*

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 705-127933/1-A
Matrix: Solid
Analysis Batch: 128774

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 127933

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	2900	U	10000	2900	ug/Kg		04/14/26 13:10	04/15/26 23:04	5
Antimony	230	U	1000	230	ug/Kg		04/14/26 13:10	04/15/26 23:04	5
Arsenic	54	U	600	54	ug/Kg		04/14/26 13:10	04/15/26 23:04	5
Barium	14	U	2500	14	ug/Kg		04/14/26 13:10	04/15/26 23:04	5
Beryllium	35	U	500	35	ug/Kg		04/14/26 13:10	04/15/26 23:04	5
Cadmium	16	U	500	16	ug/Kg		04/14/26 13:10	04/15/26 23:04	5
Chromium	210	U	1000	210	ug/Kg		04/14/26 13:10	04/15/26 23:04	5
Cobalt	28	U	750	28	ug/Kg		04/14/26 13:10	04/15/26 23:04	5
Copper	52	U	500	52	ug/Kg		04/14/26 13:10	04/15/26 23:04	5
Iron	5860	I	25000	1500	ug/Kg		04/14/26 13:10	04/15/26 23:04	5
Lead	59	U	500	59	ug/Kg		04/14/26 13:10	04/15/26 23:04	5
Magnesium	940	U	25000	940	ug/Kg		04/14/26 13:10	04/15/26 23:04	5
Manganese	62	U	1000	62	ug/Kg		04/14/26 13:10	04/15/26 23:04	5
Nickel	43.5	I	1000	26	ug/Kg		04/14/26 13:10	04/15/26 23:04	5
Potassium	5100	U	25000	5100	ug/Kg		04/14/26 13:10	04/15/26 23:04	5
Selenium	180	U	2500	180	ug/Kg		04/14/26 13:10	04/15/26 23:04	5
Silver	5.68	I	250	2.9	ug/Kg		04/14/26 13:10	04/15/26 23:04	5
Sodium	30000	U	50000	30000	ug/Kg		04/14/26 13:10	04/15/26 23:04	5
Thallium	42	U	700	42	ug/Kg		04/14/26 13:10	04/15/26 23:04	5
Vanadium	130	U	1000	130	ug/Kg		04/14/26 13:10	04/15/26 23:04	5
Zinc	2100	U	2500	2100	ug/Kg		04/14/26 13:10	04/15/26 23:04	5

Lab Sample ID: MB 705-127933/1-A
Matrix: Solid
Analysis Batch: 128877

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 127933

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	1700	U	25000	1700	ug/Kg		04/14/26 13:10	04/16/26 21:18	5

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 705-127933/2-A
Matrix: Solid
Analysis Batch: 128774

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 127933

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Aluminum	100000	89500		ug/Kg		89	80 - 120
Antimony	10000	8550		ug/Kg		86	80 - 120
Arsenic	10000	9700		ug/Kg		97	80 - 120
Barium	10000	8470		ug/Kg		85	80 - 120
Beryllium	10000	8970		ug/Kg		90	80 - 120
Cadmium	10000	8980		ug/Kg		90	80 - 120
Chromium	10000	10100		ug/Kg		101	80 - 120
Cobalt	10000	10500		ug/Kg		105	80 - 120
Copper	10000	10300		ug/Kg		103	80 - 120
Iron	100000	106000		ug/Kg		106	80 - 120
Lead	10000	9820		ug/Kg		98	80 - 120
Magnesium	100000	98100		ug/Kg		98	80 - 120
Manganese	10000	9720		ug/Kg		97	80 - 120
Nickel	10000	9770		ug/Kg		98	80 - 120
Potassium	100000	94400		ug/Kg		94	80 - 120
Selenium	10000	9530		ug/Kg		95	80 - 120
Silver	1000	956		ug/Kg		96	80 - 120
Sodium	100000	115000		ug/Kg		115	80 - 120
Thallium	10000	9920		ug/Kg		99	80 - 120
Vanadium	10000	9980		ug/Kg		100	80 - 120
Zinc	10000	9940		ug/Kg		99	80 - 120

Lab Sample ID: LCS 705-127933/2-A
Matrix: Solid
Analysis Batch: 128877

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 127933

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Calcium	100000	102000		ug/Kg		102	80 - 120

Lab Sample ID: 785-8048-12 MS
Matrix: Solid
Analysis Batch: 128774

Client Sample ID: BCE-040-SF
Prep Type: Total/NA
Prep Batch: 127933

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Aluminum	4700000		57000	4270000	J3	ug/Kg	☼	-823	75 - 125
Antimony	130	U	5700	330	I J3	ug/Kg	☼	6	75 - 125
Arsenic	1100		5700	4540	J3	ug/Kg	☼	61	75 - 125
Barium	18000		5700	20100	J3	ug/Kg	☼	29	75 - 125
Beryllium	98	I	5700	5330		ug/Kg	☼	92	75 - 125
Cadmium	67	I	5700	5010		ug/Kg	☼	87	75 - 125
Chromium	8500		5700	10900	J3	ug/Kg	☼	43	75 - 125
Cobalt	350	I	5700	5630		ug/Kg	☼	93	75 - 125
Copper	3200		5700	7860		ug/Kg	☼	82	75 - 125
Iron	2800000		57000	1770000	J3	ug/Kg	☼	-1810	75 - 125
Lead	12000		5700	14100	J3	ug/Kg	☼	32	75 - 125
Magnesium	200000		57000	205000	J3	ug/Kg	☼	15	75 - 125
Manganese	43000		5700	36400	J3	ug/Kg	☼	-124	75 - 125
Nickel	1700		5700	6400		ug/Kg	☼	83	75 - 125
Potassium	230000		57000	220000	J3	ug/Kg	☼	-23	75 - 125

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 785-8048-12 MS
Matrix: Solid
Analysis Batch: 128774

Client Sample ID: BCE-040-SF
Prep Type: Total/NA
Prep Batch: 127933

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Selenium	180	I	5700	4310	J3	ug/Kg	☼	72	75 - 125
Silver	19	I V	570	530		ug/Kg	☼	90	75 - 125
Sodium	17000	U	57000	56200		ug/Kg	☼	99	75 - 125
Thallium	27	I	5700	5460		ug/Kg	☼	95	75 - 125
Vanadium	9500		5700	11300	J3	ug/Kg	☼	31	75 - 125
Zinc	18000		5700	21700	J3	ug/Kg	☼	61	75 - 125

Lab Sample ID: 785-8048-12 MS
Matrix: Solid
Analysis Batch: 128877

Client Sample ID: BCE-040-SF
Prep Type: Total/NA
Prep Batch: 127933

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Calcium	660000		57000	582000	J3	ug/Kg	☼	-132	75 - 125

Lab Sample ID: 785-8048-12 MSD
Matrix: Solid
Analysis Batch: 128774

Client Sample ID: BCE-040-SF
Prep Type: Total/NA
Prep Batch: 127933

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Aluminum	4700000		57000	4580000	J3	ug/Kg	☼	-281	75 - 125	7	20
Antimony	130	U	5700	2670	J3	ug/Kg	☼	47	75 - 125	156	20
Arsenic	1100		5700	5040	J3	ug/Kg	☼	69	75 - 125	10	20
Barium	18000		5700	22400	J3	ug/Kg	☼	70	75 - 125	11	20
Beryllium	98	I	5700	5090		ug/Kg	☼	88	75 - 125	5	20
Cadmium	67	I	5700	4990		ug/Kg	☼	86	75 - 125	0	20
Chromium	8500		5700	12300	J3	ug/Kg	☼	67	75 - 125	12	20
Cobalt	350	I	5700	5280		ug/Kg	☼	86	75 - 125	6	20
Copper	3200		5700	7950		ug/Kg	☼	83	75 - 125	1	20
Iron	2800000		57000	2560000	J3	ug/Kg	☼	-414	75 - 125	37	20
Lead	12000		5700	16300	J3	ug/Kg	☼	71	75 - 125	15	20
Magnesium	200000		57000	224000	J3	ug/Kg	☼	48	75 - 125	9	20
Manganese	43000		5700	42000	J3	ug/Kg	☼	-26	75 - 125	14	20
Nickel	1700		5700	6900		ug/Kg	☼	92	75 - 125	7	20
Potassium	230000		57000	253000	J3	ug/Kg	☼	35	75 - 125	14	20
Selenium	180	I	5700	4240	J3	ug/Kg	☼	71	75 - 125	2	20
Silver	19	I V	570	562		ug/Kg	☼	95	75 - 125	6	20
Sodium	17000	U	57000	55300		ug/Kg	☼	97	75 - 125	1	20
Thallium	27	I	5700	5490		ug/Kg	☼	96	75 - 125	0	20
Vanadium	9500		5700	13200	J3	ug/Kg	☼	66	75 - 125	16	20
Zinc	18000		5700	22600		ug/Kg	☼	78	75 - 125	4	20

Lab Sample ID: 785-8048-12 MSD
Matrix: Solid
Analysis Batch: 128877

Client Sample ID: BCE-040-SF
Prep Type: Total/NA
Prep Batch: 127933

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Calcium	660000		57000	710000		ug/Kg	☼	92	75 - 125	20	20

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 705-127934/1-A
Matrix: Solid
Analysis Batch: 128448

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 127934

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	2900	U	10000	2900	ug/Kg		04/14/26 11:59	04/14/26 17:32	5
Antimony	230	U	1000	230	ug/Kg		04/14/26 11:59	04/14/26 17:32	5
Arsenic	54	U	600	54	ug/Kg		04/14/26 11:59	04/14/26 17:32	5
Barium	14	U	2500	14	ug/Kg		04/14/26 11:59	04/14/26 17:32	5
Beryllium	35	U	500	35	ug/Kg		04/14/26 11:59	04/14/26 17:32	5
Cadmium	16	U	500	16	ug/Kg		04/14/26 11:59	04/14/26 17:32	5
Calcium	1700	U	25000	1700	ug/Kg		04/14/26 11:59	04/14/26 17:32	5
Chromium	210	U	1000	210	ug/Kg		04/14/26 11:59	04/14/26 17:32	5
Cobalt	28	U	750	28	ug/Kg		04/14/26 11:59	04/14/26 17:32	5
Copper	52	U	500	52	ug/Kg		04/14/26 11:59	04/14/26 17:32	5
Iron	5220	I	25000	1500	ug/Kg		04/14/26 11:59	04/14/26 17:32	5
Lead	59	U	500	59	ug/Kg		04/14/26 11:59	04/14/26 17:32	5
Magnesium	940	U	25000	940	ug/Kg		04/14/26 11:59	04/14/26 17:32	5
Manganese	585	I	1000	62	ug/Kg		04/14/26 11:59	04/14/26 17:32	5
Nickel	26	U	1000	26	ug/Kg		04/14/26 11:59	04/14/26 17:32	5
Potassium	15600	I	25000	5100	ug/Kg		04/14/26 11:59	04/14/26 17:32	5
Selenium	180	U	2500	180	ug/Kg		04/14/26 11:59	04/14/26 17:32	5
Silver	5.67	I	250	2.9	ug/Kg		04/14/26 11:59	04/14/26 17:32	5
Sodium	30000	U	50000	30000	ug/Kg		04/14/26 11:59	04/14/26 17:32	5
Thallium	42	U	700	42	ug/Kg		04/14/26 11:59	04/14/26 17:32	5
Vanadium	130	U	1000	130	ug/Kg		04/14/26 11:59	04/14/26 17:32	5
Zinc	2100	U	2500	2100	ug/Kg		04/14/26 11:59	04/14/26 17:32	5

Lab Sample ID: LCS 705-127934/2-A
Matrix: Solid
Analysis Batch: 128448

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 127934

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Aluminum	100000	85600		ug/Kg		86	80 - 120
Antimony	10000	8680		ug/Kg		87	80 - 120
Arsenic	10000	9180		ug/Kg		92	80 - 120
Barium	10000	8840		ug/Kg		88	80 - 120
Beryllium	10000	9240		ug/Kg		92	80 - 120
Cadmium	10000	9170		ug/Kg		92	80 - 120
Calcium	100000	81500		ug/Kg		81	80 - 120
Chromium	10000	9260		ug/Kg		93	80 - 120
Cobalt	10000	8880		ug/Kg		89	80 - 120
Copper	10000	9340		ug/Kg		93	80 - 120
Iron	100000	114000		ug/Kg		114	80 - 120
Lead	10000	9310		ug/Kg		93	80 - 120
Magnesium	100000	89300		ug/Kg		89	80 - 120
Manganese	10000	9250		ug/Kg		92	80 - 120
Nickel	10000	9490		ug/Kg		95	80 - 120
Potassium	100000	95700	V	ug/Kg		96	80 - 120
Selenium	10000	9270		ug/Kg		93	80 - 120
Silver	1000	1060		ug/Kg		106	80 - 120
Sodium	100000	102000		ug/Kg		102	80 - 120
Thallium	10000	9230		ug/Kg		92	80 - 120
Vanadium	10000	8650		ug/Kg		87	80 - 120

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 705-127934/2-A
Matrix: Solid
Analysis Batch: 128448

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 127934

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Zinc			10000	9500		ug/Kg		95	80 - 120		

Lab Sample ID: 785-8048-63 MS
Matrix: Solid
Analysis Batch: 128448

Client Sample ID: BCE-027-SF
Prep Type: Total/NA
Prep Batch: 127934

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Aluminum	5200000		71800	6090000	J3	ug/Kg	☼	1168	75 - 125		
Antimony	440	I	7180	4000	J3	ug/Kg	☼	50	75 - 125		
Arsenic	1400		7180	7210		ug/Kg	☼	81	75 - 125		
Barium	19000		7180	26100		ug/Kg	☼	96	75 - 125		
Beryllium	100	I	7180	6760		ug/Kg	☼	93	75 - 125		
Cadmium	94	I	7180	6750		ug/Kg	☼	93	75 - 125		
Calcium	1000000		71800	1270000	J3	ug/Kg	☼	309	75 - 125		
Chromium	8000		7180	15200		ug/Kg	☼	99	75 - 125		
Cobalt	330	I	7180	7270		ug/Kg	☼	97	75 - 125		
Copper	3000		7180	10300		ug/Kg	☼	101	75 - 125		
Lead	11000		7180	17700		ug/Kg	☼	90	75 - 125		
Magnesium	190000		71800	273000		ug/Kg	☼	109	75 - 125		
Manganese	35000		7180	41800		ug/Kg	☼	91	75 - 125		
Nickel	1400		7180	8640		ug/Kg	☼	101	75 - 125		
Potassium	190000		71800	259000		ug/Kg	☼	98	75 - 125		
Selenium	180	I	7180	5600		ug/Kg	☼	76	75 - 125		
Silver	15	I V	718	778		ug/Kg	☼	106	75 - 125		
Sodium	22000	U	71800	85800		ug/Kg	☼	120	75 - 125		
Thallium	30	U	7180	6990		ug/Kg	☼	97	75 - 125		
Vanadium	9000		7180	16000		ug/Kg	☼	97	75 - 125		
Zinc	19000		7180	27100		ug/Kg	☼	112	75 - 125		

Lab Sample ID: 785-8048-63 MS
Matrix: Solid
Analysis Batch: 128448

Client Sample ID: BCE-027-SF
Prep Type: Total/NA
Prep Batch: 127934

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Iron	2400000		71800	2700000	J3	ug/Kg	☼	378	75 - 125		

Lab Sample ID: 785-8048-63 MSD
Matrix: Solid
Analysis Batch: 128448

Client Sample ID: BCE-027-SF
Prep Type: Total/NA
Prep Batch: 127934

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Aluminum	5200000		71700	5770000	J3	ug/Kg	☼	727	75 - 125	5	20
Antimony	440	I	7170	4080	J3	ug/Kg	☼	51	75 - 125	2	20
Arsenic	1400		7170	7130		ug/Kg	☼	80	75 - 125	1	20
Barium	19000		7170	27900		ug/Kg	☼	122	75 - 125	7	20
Beryllium	100	I	7170	6700		ug/Kg	☼	92	75 - 125	1	20
Cadmium	94	I	7170	6870		ug/Kg	☼	94	75 - 125	2	20
Calcium	1000000		71700	1280000	J3	ug/Kg	☼	321	75 - 125	1	20
Chromium	8000		7170	16700		ug/Kg	☼	121	75 - 125	10	20

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 785-8048-63 MSD
Matrix: Solid
Analysis Batch: 128448

Client Sample ID: BCE-027-SF
Prep Type: Total/NA
Prep Batch: 127934

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Cobalt	330	I	7170	7140		ug/Kg	☼	95	75 - 125	2	20
Copper	3000		7170	10000		ug/Kg	☼	97	75 - 125	2	20
Lead	11000		7170	18100		ug/Kg	☼	97	75 - 125	2	20
Magnesium	190000		71700	280000		ug/Kg	☼	119	75 - 125	3	20
Manganese	35000		7170	49700	J3	ug/Kg	☼	202	75 - 125	17	20
Nickel	1400		7170	8750		ug/Kg	☼	103	75 - 125	1	20
Potassium	190000		71700	267000		ug/Kg	☼	109	75 - 125	3	20
Selenium	180	I	7170	5750		ug/Kg	☼	78	75 - 125	3	20
Silver	15	I V	717	748		ug/Kg	☼	102	75 - 125	4	20
Sodium	22000	U	71700	81900		ug/Kg	☼	114	75 - 125	5	20
Thallium	30	U	7170	7060		ug/Kg	☼	98	75 - 125	1	20
Vanadium	9000		7170	15600		ug/Kg	☼	92	75 - 125	2	20
Zinc	19000		7170	27700		ug/Kg	☼	121	75 - 125	2	20

Lab Sample ID: 785-8048-63 MSD
Matrix: Solid
Analysis Batch: 128448

Client Sample ID: BCE-027-SF
Prep Type: Total/NA
Prep Batch: 127934

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Iron	2400000		71700	2680000	J3	ug/Kg	☼	354	75 - 125	1	20

Lab Sample ID: MB 705-128443/1-A
Matrix: Solid
Analysis Batch: 128856

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 128443

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	2900	U	10000	2900	ug/Kg		04/15/26 12:54	04/16/26 15:00	5
Antimony	544	I	1000	230	ug/Kg		04/15/26 12:54	04/16/26 15:00	5
Arsenic	54	U	600	54	ug/Kg		04/15/26 12:54	04/16/26 15:00	5
Barium	14	U	2500	14	ug/Kg		04/15/26 12:54	04/16/26 15:00	5
Beryllium	46.6	I	500	35	ug/Kg		04/15/26 12:54	04/16/26 15:00	5
Cadmium	16	U	500	16	ug/Kg		04/15/26 12:54	04/16/26 15:00	5
Calcium	1700	U	25000	1700	ug/Kg		04/15/26 12:54	04/16/26 15:00	5
Chromium	210	U	1000	210	ug/Kg		04/15/26 12:54	04/16/26 15:00	5
Cobalt	28	U	750	28	ug/Kg		04/15/26 12:54	04/16/26 15:00	5
Copper	68.9	I	500	52	ug/Kg		04/15/26 12:54	04/16/26 15:00	5
Iron	8070	I	25000	1500	ug/Kg		04/15/26 12:54	04/16/26 15:00	5
Lead	59	U	500	59	ug/Kg		04/15/26 12:54	04/16/26 15:00	5
Magnesium	940	U	25000	940	ug/Kg		04/15/26 12:54	04/16/26 15:00	5
Manganese	62	U	1000	62	ug/Kg		04/15/26 12:54	04/16/26 15:00	5
Nickel	26	U	1000	26	ug/Kg		04/15/26 12:54	04/16/26 15:00	5
Potassium	5100	U	25000	5100	ug/Kg		04/15/26 12:54	04/16/26 15:00	5
Selenium	180	U	2500	180	ug/Kg		04/15/26 12:54	04/16/26 15:00	5
Silver	4.50	I	250	2.9	ug/Kg		04/15/26 12:54	04/16/26 15:00	5
Sodium	30000	U	50000	30000	ug/Kg		04/15/26 12:54	04/16/26 15:00	5
Thallium	42	U	700	42	ug/Kg		04/15/26 12:54	04/16/26 15:00	5
Vanadium	130	U	1000	130	ug/Kg		04/15/26 12:54	04/16/26 15:00	5
Zinc	2100	U	2500	2100	ug/Kg		04/15/26 12:54	04/16/26 15:00	5

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 705-128443/2-A
Client Sample ID: Lab Control Sample
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 128856
Prep Batch: 128443

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Aluminum			100000	93600		ug/Kg		94	80 - 120		
Antimony			10000	8970		ug/Kg		90	80 - 120		
Arsenic			10000	8920		ug/Kg		89	80 - 120		
Barium			10000	8440		ug/Kg		84	80 - 120		
Beryllium			10000	9270		ug/Kg		93	80 - 120		
Cadmium			10000	8840		ug/Kg		88	80 - 120		
Calcium			100000	85000		ug/Kg		85	80 - 120		
Chromium			10000	10000		ug/Kg		100	80 - 120		
Cobalt			10000	9870		ug/Kg		99	80 - 120		
Copper			10000	10400		ug/Kg		104	80 - 120		
Iron			100000	96100		ug/Kg		96	80 - 120		
Lead			10000	9560		ug/Kg		96	80 - 120		
Magnesium			100000	94000		ug/Kg		94	80 - 120		
Manganese			10000	9310		ug/Kg		93	80 - 120		
Nickel			10000	9970		ug/Kg		100	80 - 120		
Potassium			100000	94600		ug/Kg		95	80 - 120		
Selenium			10000	9650		ug/Kg		97	80 - 120		
Silver			1000	1020		ug/Kg		102	80 - 120		
Sodium			100000	99800		ug/Kg		100	80 - 120		
Thallium			10000	9660		ug/Kg		97	80 - 120		
Vanadium			10000	9660		ug/Kg		97	80 - 120		
Zinc			10000	8390		ug/Kg		84	80 - 120		

Lab Sample ID: 785-8048-23 MS
Client Sample ID: BCE-SF-8
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 128856
Prep Batch: 128443

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Aluminum	5300000		72900	5320000	J3	ug/Kg	☼	37	75 - 125		
Antimony	280	I V	7290	3960	V J3	ug/Kg	☼	51	75 - 125		
Arsenic	1200		7290	6190	J3	ug/Kg	☼	69	75 - 125		
Barium	19000		7290	22000	J3	ug/Kg	☼	39	75 - 125		
Beryllium	120	I V	7290	6040		ug/Kg	☼	81	75 - 125		
Cadmium	83	I	7290	6400		ug/Kg	☼	87	75 - 125		
Calcium	1200000		72900	1060000	J3	ug/Kg	☼	-248	75 - 125		
Chromium	7000		7290	12800		ug/Kg	☼	80	75 - 125		
Cobalt	380	I	7290	6970		ug/Kg	☼	90	75 - 125		
Copper	2900		7290	8750		ug/Kg	☼	80	75 - 125		
Iron	3700000		72900	2920000	J3	ug/Kg	☼	-1049	75 - 125		
Lead	14000		7290	17100	J3	ug/Kg	☼	48	75 - 125		
Magnesium	220000		72900	249000	J3	ug/Kg	☼	34	75 - 125		
Manganese	34000		7290	31800	J3	ug/Kg	☼	-31	75 - 125		
Nickel	1600		7290	8130		ug/Kg	☼	90	75 - 125		
Potassium	170000		72900	195000	J3	ug/Kg	☼	39	75 - 125		
Selenium	280	I	7290	5370	J3	ug/Kg	☼	70	75 - 125		
Silver	13	I V	729	758		ug/Kg	☼	102	75 - 125		
Sodium	22000	U	72900	72600		ug/Kg	☼	100	75 - 125		
Thallium	31	U	7290	7420		ug/Kg	☼	102	75 - 125		
Vanadium	12000		7290	16100	J3	ug/Kg	☼	59	75 - 125		

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 785-8048-23 MS
Matrix: Solid
Analysis Batch: 128856

Client Sample ID: BCE-SF-8
Prep Type: Total/NA
Prep Batch: 128443

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Zinc	24000		7290	26800	J3	ug/Kg	☼	37	75 - 125		

Lab Sample ID: 785-8048-23MSD
Matrix: Solid
Analysis Batch: 128856

Client Sample ID: BCE-SF-8
Prep Type: Total/NA
Prep Batch: 128443

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Aluminum	5300000		72900	5340000	J3	ug/Kg	☼	55	75 - 125	5	20
Antimony	280	I V	7290	4530	V J3	ug/Kg	☼	58	75 - 125	11	20
Arsenic	1200		7290	7270		ug/Kg	☼	84	75 - 125	6	20
Barium	19000		7290	22600	J3	ug/Kg	☼	47	75 - 125	5	20
Beryllium	120	I V	7290	6670		ug/Kg	☼	90	75 - 125	3	20
Cadmium	83	I	7290	6580		ug/Kg	☼	89	75 - 125	4	20
Calcium	1200000		72900	1200000	J3	ug/Kg	☼	-63	75 - 125	8	20
Chromium	7000		7290	13900		ug/Kg	☼	94	75 - 125	1	20
Cobalt	380	I	7290	7820		ug/Kg	☼	102	75 - 125	6	20
Copper	2900		7290	9820		ug/Kg	☼	94	75 - 125	7	20
Iron	3700000		72900	3050000	J3	ug/Kg	☼	-862	75 - 125	0	20
Lead	14000		7290	17400	J3	ug/Kg	☼	51	75 - 125	3	20
Magnesium	220000		72900	271000	J3	ug/Kg	☼	64	75 - 125	3	20
Manganese	34000		7290	35100	J3	ug/Kg	☼	14	75 - 125	7	20
Nickel	1600		7290	8840		ug/Kg	☼	100	75 - 125	1	20
Potassium	170000		72900	209000	J3	ug/Kg	☼	59	75 - 125	3	20
Selenium	280	I	7290	6100		ug/Kg	☼	80	75 - 125	1	20
Silver	13	I V	729	698		ug/Kg	☼	94	75 - 125	6	20
Sodium	22000	U	72900	76400		ug/Kg	☼	105	75 - 125	4	20
Thallium	31	U	7290	7260		ug/Kg	☼	99	75 - 125	1	20
Vanadium	12000		7290	17200	J3	ug/Kg	☼	74	75 - 125	0	20
Zinc	24000		7290	26300	J3	ug/Kg	☼	30	75 - 125	1	20

Method: 7471B - Mercury (CVAA)

Lab Sample ID: MB 705-127813/1-A
Matrix: Solid
Analysis Batch: 128309

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 127813

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.015	U	0.10	0.015	mg/Kg		04/13/26 15:10	04/13/26 18:14	1

Lab Sample ID: LCS 705-127813/2-A
Matrix: Solid
Analysis Batch: 128309

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 127813

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Mercury			0.400	0.437		mg/Kg		109	80 - 120		

Method: 7471B - Mercury (CVAA) (Continued)

Lab Sample ID: 785-8048-12 MS
Matrix: Solid
Analysis Batch: 128309

Client Sample ID: BCE-040-SF
Prep Type: Total/NA
Prep Batch: 127813

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.026	I	0.414	0.500		mg/Kg	☼	114	80 - 120

Lab Sample ID: 785-8048-12 MSD
Matrix: Solid
Analysis Batch: 128309

Client Sample ID: BCE-040-SF
Prep Type: Total/NA
Prep Batch: 127813

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.026	I	0.414	0.501		mg/Kg	☼	115	80 - 120	0	20

Lab Sample ID: MB 705-127820/1-A
Matrix: Solid
Analysis Batch: 128311

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 127820

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.015	U	0.10	0.015	mg/Kg		04/13/26 15:10	04/14/26 09:14	1

Lab Sample ID: LCS 705-127820/2-A
Matrix: Solid
Analysis Batch: 128311

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 127820

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.400	0.446		mg/Kg		112	80 - 120

Lab Sample ID: 785-8048-23 MS
Matrix: Solid
Analysis Batch: 128311

Client Sample ID: BCE-SF-8
Prep Type: Total/NA
Prep Batch: 127820

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.028	I	0.419	0.497		mg/Kg	☼	112	80 - 120

Lab Sample ID: 785-8048-23MSD
Matrix: Solid
Analysis Batch: 128311

Client Sample ID: BCE-SF-8
Prep Type: Total/NA
Prep Batch: 127820

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.028	I	0.418	0.490		mg/Kg	☼	110	80 - 120	1	20

Lab Sample ID: MB 705-127827/1-A
Matrix: Solid
Analysis Batch: 128513

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 127827

Analyte	MB Result	MB Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.015	U	0.10	0.015	mg/Kg		04/13/26 12:55	04/15/26 10:49	1

Lab Sample ID: LCS 705-127827/2-A
Matrix: Solid
Analysis Batch: 128513

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 127827

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.400	0.424		mg/Kg		106	80 - 120

Method: 7471B - Mercury (CVAA)

Lab Sample ID: 785-8048-63 MS
Matrix: Solid
Analysis Batch: 128513

Client Sample ID: BCE-027-SF
Prep Type: Total/NA
Prep Batch: 127827

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Mercury	0.029	I	0.407	0.458		mg/Kg	☼	105	80 - 120		

Lab Sample ID: 785-8048-63 MSD
Matrix: Solid
Analysis Batch: 128513

Client Sample ID: BCE-027-SF
Prep Type: Total/NA
Prep Batch: 127827

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.029	I	0.408	0.455		mg/Kg	☼	104	80 - 120	1	20

QC Association Summary

Client: Terracon Consulting Eng & Scientists
Job ID: 785-8048-1
Project/Site: Galey&Lord/Black Creek Elementary

GC Semi VOA

Analysis Batch: 127228

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-1	BCE-SF-2	Total/NA	Solid	8082A	127396
785-8048-4	BCE-028-SF	Total/NA	Solid	8082A	127396
785-8048-5	BCE-39-SF	Total/NA	Solid	8082A	127396
785-8048-7	BCE-049-SF	Total/NA	Solid	8082A	127396
785-8048-10	BCE-030-SF	Total/NA	Solid	8082A	127396
785-8048-11	BCE-050-SF	Total/NA	Solid	8082A	127396
785-8048-12	BCE-040-SF	Total/NA	Solid	8082A	127396
785-8048-15	BCE-032-SF	Total/NA	Solid	8082A	127396
785-8048-16	BCE-018-SF	Total/NA	Solid	8082A	127396
785-8048-17	BCE-031-SF	Total/NA	Solid	8082A	127396
785-8048-18	BCE-029-SF	Total/NA	Solid	8082A	127396
785-8048-22	BCE-016-SF	Total/NA	Solid	8082A	127396
785-8048-25	BCE-SF-10	Total/NA	Solid	8082A	127396
785-8048-26	BCE-SF-9	Total/NA	Solid	8082A	127396
785-8048-28	BCE-021-SF	Total/NA	Solid	8082A	127396
785-8048-29	BCE-020-SF	Total/NA	Solid	8082A	127396
785-8048-32	BCE-053-SF	Total/NA	Solid	8082A	127396
785-8048-33	BCE-019-SF	Total/NA	Solid	8082A	127396
785-8048-34	BCE-066-SF	Total/NA	Solid	8082A	127396
785-8048-36	BCE-052-SF	Total/NA	Solid	8082A	127396
MB 705-127396/1-A	Method Blank	Total/NA	Solid	8082A	127396
LCS 705-127396/2-A	Lab Control Sample	Total/NA	Solid	8082A	127396

Prep Batch: 127389

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-1	BCE-SF-2	Total/NA	Solid	3546	
785-8048-4	BCE-028-SF	Total/NA	Solid	3546	
785-8048-5	BCE-39-SF	Total/NA	Solid	3546	
785-8048-7	BCE-049-SF	Total/NA	Solid	3546	
785-8048-10	BCE-030-SF	Total/NA	Solid	3546	
785-8048-11	BCE-050-SF	Total/NA	Solid	3546	
785-8048-12	BCE-040-SF	Total/NA	Solid	3546	
785-8048-15	BCE-032-SF	Total/NA	Solid	3546	
785-8048-16	BCE-018-SF	Total/NA	Solid	3546	
785-8048-17	BCE-031-SF	Total/NA	Solid	3546	
785-8048-18	BCE-029-SF	Total/NA	Solid	3546	
785-8048-22	BCE-016-SF	Total/NA	Solid	3546	
785-8048-25	BCE-SF-10	Total/NA	Solid	3546	
785-8048-26	BCE-SF-9	Total/NA	Solid	3546	
785-8048-28	BCE-021-SF	Total/NA	Solid	3546	
785-8048-29	BCE-020-SF	Total/NA	Solid	3546	
785-8048-32	BCE-053-SF	Total/NA	Solid	3546	
785-8048-33	BCE-019-SF	Total/NA	Solid	3546	
785-8048-34	BCE-066-SF	Total/NA	Solid	3546	
785-8048-36	BCE-052-SF	Total/NA	Solid	3546	
MB 705-127389/1-A	Method Blank	Total/NA	Solid	3546	
LCS 705-127389/2-A	Lab Control Sample	Total/NA	Solid	3546	
785-8048-12 MS	BCE-040-SF	Total/NA	Solid	3546	
785-8048-12 MSD	BCE-040-SF	Total/NA	Solid	3546	

GC Semi VOA

Prep Batch: 127396

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-1	BCE-SF-2	Total/NA	Solid	3546	
785-8048-4	BCE-028-SF	Total/NA	Solid	3546	
785-8048-5	BCE-39-SF	Total/NA	Solid	3546	
785-8048-7	BCE-049-SF	Total/NA	Solid	3546	
785-8048-10	BCE-030-SF	Total/NA	Solid	3546	
785-8048-11	BCE-050-SF	Total/NA	Solid	3546	
785-8048-12	BCE-040-SF	Total/NA	Solid	3546	
785-8048-15	BCE-032-SF	Total/NA	Solid	3546	
785-8048-16	BCE-018-SF	Total/NA	Solid	3546	
785-8048-17	BCE-031-SF	Total/NA	Solid	3546	
785-8048-18	BCE-029-SF	Total/NA	Solid	3546	
785-8048-22	BCE-016-SF	Total/NA	Solid	3546	
785-8048-25	BCE-SF-10	Total/NA	Solid	3546	
785-8048-26	BCE-SF-9	Total/NA	Solid	3546	
785-8048-28	BCE-021-SF	Total/NA	Solid	3546	
785-8048-29	BCE-020-SF	Total/NA	Solid	3546	
785-8048-32	BCE-053-SF	Total/NA	Solid	3546	
785-8048-33	BCE-019-SF	Total/NA	Solid	3546	
785-8048-34	BCE-066-SF	Total/NA	Solid	3546	
785-8048-36	BCE-052-SF	Total/NA	Solid	3546	
MB 705-127396/1-A	Method Blank	Total/NA	Solid	3546	
LCS 705-127396/2-A	Lab Control Sample	Total/NA	Solid	3546	
785-8048-12 MS	BCE-040-SF	Total/NA	Solid	3546	
785-8048-12 MSD	BCE-040-SF	Total/NA	Solid	3546	

Prep Batch: 127397

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-1	BCE-SF-2	Total/NA	Solid	8151A	
785-8048-4	BCE-028-SF	Total/NA	Solid	8151A	
785-8048-5	BCE-39-SF	Total/NA	Solid	8151A	
785-8048-7	BCE-049-SF	Total/NA	Solid	8151A	
785-8048-10	BCE-030-SF	Total/NA	Solid	8151A	
785-8048-11	BCE-050-SF	Total/NA	Solid	8151A	
785-8048-12	BCE-040-SF	Total/NA	Solid	8151A	
785-8048-15	BCE-032-SF	Total/NA	Solid	8151A	
785-8048-16	BCE-018-SF	Total/NA	Solid	8151A	
785-8048-17	BCE-031-SF	Total/NA	Solid	8151A	
785-8048-18	BCE-029-SF	Total/NA	Solid	8151A	
785-8048-22	BCE-016-SF	Total/NA	Solid	8151A	
785-8048-25	BCE-SF-10	Total/NA	Solid	8151A	
785-8048-26	BCE-SF-9	Total/NA	Solid	8151A	
785-8048-28	BCE-021-SF	Total/NA	Solid	8151A	
785-8048-29	BCE-020-SF	Total/NA	Solid	8151A	
785-8048-32	BCE-053-SF	Total/NA	Solid	8151A	
785-8048-33	BCE-019-SF	Total/NA	Solid	8151A	
785-8048-34	BCE-066-SF	Total/NA	Solid	8151A	
785-8048-36	BCE-052-SF	Total/NA	Solid	8151A	
MB 705-127397/1-A	Method Blank	Total/NA	Solid	8151A	
LCS 705-127397/2-A	Lab Control Sample	Total/NA	Solid	8151A	
785-8048-12 MS	BCE-040-SF	Total/NA	Solid	8151A	
785-8048-12 MSD	BCE-040-SF	Total/NA	Solid	8151A	

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Prep Batch: 127403

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-23	BCE-SF-8	Total/NA	Solid	3546	
785-8048-35	BCE-064-SF	Total/NA	Solid	3546	
785-8048-37	BCE-063-SF	Total/NA	Solid	3546	
785-8048-41	BCE-062-SF	Total/NA	Solid	3546	
785-8048-44	BCE-060-SF	Total/NA	Solid	3546	
785-8048-45	BCE-033-SF	Total/NA	Solid	3546	
785-8048-46	BCE-046-SF	Total/NA	Solid	3546	
785-8048-48	BCE-047-SF	Total/NA	Solid	3546	
785-8048-49	BCE-051-SF	Total/NA	Solid	3546	
785-8048-52	BCE-065-SF	Total/NA	Solid	3546	
785-8048-53	BCE-041-SF	Total/NA	Solid	3546	
785-8048-54	BCE-043-SF	Total/NA	Solid	3546	
785-8048-59	BCE-022-SF	Total/NA	Solid	3546	
785-8048-60	BCE-025-SF	Total/NA	Solid	3546	
785-8048-61	BCE-034-SF	Total/NA	Solid	3546	
785-8048-66	BCE-045-SF	Total/NA	Solid	3546	
785-8048-67	BCE-044-SF	Total/NA	Solid	3546	
785-8048-69	BCE-026-SF	Total/NA	Solid	3546	
785-8048-70	BCE-024-SF	Total/NA	Solid	3546	
785-8048-71	BCE-023-SF	Total/NA	Solid	3546	
MB 705-127403/1-A	Method Blank	Total/NA	Solid	3546	
LCS 705-127403/2-A	Lab Control Sample	Total/NA	Solid	3546	
785-8048-23 MS	BCE-SF-8	Total/NA	Solid	3546	
785-8048-23MSD	BCE-SF-8	Total/NA	Solid	3546	

Prep Batch: 127407

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-23	BCE-SF-8	Total/NA	Solid	3546	
785-8048-35	BCE-064-SF	Total/NA	Solid	3546	
785-8048-37	BCE-063-SF	Total/NA	Solid	3546	
785-8048-41	BCE-062-SF	Total/NA	Solid	3546	
785-8048-44	BCE-060-SF	Total/NA	Solid	3546	
785-8048-45	BCE-033-SF	Total/NA	Solid	3546	
785-8048-46	BCE-046-SF	Total/NA	Solid	3546	
785-8048-48	BCE-047-SF	Total/NA	Solid	3546	
785-8048-49	BCE-051-SF	Total/NA	Solid	3546	
785-8048-52	BCE-065-SF	Total/NA	Solid	3546	
785-8048-53	BCE-041-SF	Total/NA	Solid	3546	
785-8048-54	BCE-043-SF	Total/NA	Solid	3546	
785-8048-59	BCE-022-SF	Total/NA	Solid	3546	
785-8048-60	BCE-025-SF	Total/NA	Solid	3546	
785-8048-61	BCE-034-SF	Total/NA	Solid	3546	
785-8048-66	BCE-045-SF	Total/NA	Solid	3546	
785-8048-67	BCE-044-SF	Total/NA	Solid	3546	
785-8048-69	BCE-026-SF	Total/NA	Solid	3546	
785-8048-70	BCE-024-SF	Total/NA	Solid	3546	
785-8048-71	BCE-023-SF	Total/NA	Solid	3546	
MB 705-127407/1-A	Method Blank	Total/NA	Solid	3546	
LCS 705-127407/2-A	Lab Control Sample	Total/NA	Solid	3546	
785-8048-23 MS	BCE-SF-8	Total/NA	Solid	3546	
785-8048-23MSD	BCE-SF-8	Total/NA	Solid	3546	

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Prep Batch: 127412

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-23	BCE-SF-8	Total/NA	Solid	8151A	
785-8048-35	BCE-064-SF	Total/NA	Solid	8151A	
785-8048-37	BCE-063-SF	Total/NA	Solid	8151A	
785-8048-41	BCE-062-SF	Total/NA	Solid	8151A	
785-8048-44	BCE-060-SF	Total/NA	Solid	8151A	
785-8048-45	BCE-033-SF	Total/NA	Solid	8151A	
785-8048-46	BCE-046-SF	Total/NA	Solid	8151A	
785-8048-48	BCE-047-SF	Total/NA	Solid	8151A	
785-8048-49	BCE-051-SF	Total/NA	Solid	8151A	
785-8048-52	BCE-065-SF	Total/NA	Solid	8151A	
785-8048-53	BCE-041-SF	Total/NA	Solid	8151A	
785-8048-54	BCE-043-SF	Total/NA	Solid	8151A	
785-8048-59	BCE-022-SF	Total/NA	Solid	8151A	
785-8048-60	BCE-025-SF	Total/NA	Solid	8151A	
785-8048-61	BCE-034-SF	Total/NA	Solid	8151A	
785-8048-66	BCE-045-SF	Total/NA	Solid	8151A	
785-8048-67	BCE-044-SF	Total/NA	Solid	8151A	
785-8048-69	BCE-026-SF	Total/NA	Solid	8151A	
785-8048-70	BCE-024-SF	Total/NA	Solid	8151A	
785-8048-71	BCE-023-SF	Total/NA	Solid	8151A	
MB 705-127412/1-A	Method Blank	Total/NA	Solid	8151A	
LCS 705-127412/2-A	Lab Control Sample	Total/NA	Solid	8151A	
785-8048-23 MS	BCE-SF-8	Total/NA	Solid	8151A	
785-8048-23MSD	BCE-SF-8	Total/NA	Solid	8151A	

Analysis Batch: 127549

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-1	BCE-SF-2	Total/NA	Solid	8081B	127389
785-8048-4	BCE-028-SF	Total/NA	Solid	8081B	127389
785-8048-5	BCE-39-SF	Total/NA	Solid	8081B	127389
785-8048-7	BCE-049-SF	Total/NA	Solid	8081B	127389
785-8048-10	BCE-030-SF	Total/NA	Solid	8081B	127389
785-8048-11	BCE-050-SF	Total/NA	Solid	8081B	127389
785-8048-12	BCE-040-SF	Total/NA	Solid	8081B	127389
785-8048-15	BCE-032-SF	Total/NA	Solid	8081B	127389
785-8048-16	BCE-018-SF	Total/NA	Solid	8081B	127389
785-8048-17	BCE-031-SF	Total/NA	Solid	8081B	127389
785-8048-18	BCE-029-SF	Total/NA	Solid	8081B	127389
785-8048-22	BCE-016-SF	Total/NA	Solid	8081B	127389
785-8048-25	BCE-SF-10	Total/NA	Solid	8081B	127389
785-8048-26	BCE-SF-9	Total/NA	Solid	8081B	127389
785-8048-28	BCE-021-SF	Total/NA	Solid	8081B	127389
785-8048-29	BCE-020-SF	Total/NA	Solid	8081B	127389
785-8048-32	BCE-053-SF	Total/NA	Solid	8081B	127389
785-8048-33	BCE-019-SF	Total/NA	Solid	8081B	127389
785-8048-34	BCE-066-SF	Total/NA	Solid	8081B	127389
785-8048-36	BCE-052-SF	Total/NA	Solid	8081B	127389
MB 705-127389/1-A	Method Blank	Total/NA	Solid	8081B	127389
LCS 705-127389/2-A	Lab Control Sample	Total/NA	Solid	8081B	127389
785-8048-12 MS	BCE-040-SF	Total/NA	Solid	8081B	127389
785-8048-12 MSD	BCE-040-SF	Total/NA	Solid	8081B	127389

GC Semi VOA

Prep Batch: 127689

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-63	BCE-027-SF	Total/NA	Solid	3546	
785-8048-72	BCE-038-SF	Total/NA	Solid	3546	
785-8048-73	BCE-037-SF	Total/NA	Solid	3546	
785-8048-74	BCE-036-SF	Total/NA	Solid	3546	
785-8048-75	BCE-035-SF	Total/NA	Solid	3546	
MB 705-127689/1-A	Method Blank	Total/NA	Solid	3546	
LCS 705-127689/2-A	Lab Control Sample	Total/NA	Solid	3546	
785-8048-63 MS	BCE-027-SF	Total/NA	Solid	3546	
785-8048-63 MSD	BCE-027-SF	Total/NA	Solid	3546	

Prep Batch: 127691

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-63	BCE-027-SF	Total/NA	Solid	3546	
785-8048-72	BCE-038-SF	Total/NA	Solid	3546	
785-8048-73	BCE-037-SF	Total/NA	Solid	3546	
785-8048-74	BCE-036-SF	Total/NA	Solid	3546	
785-8048-75	BCE-035-SF	Total/NA	Solid	3546	
MB 705-127691/1-A	Method Blank	Total/NA	Solid	3546	
LCS 705-127691/2-A	Lab Control Sample	Total/NA	Solid	3546	
785-8048-63 MS	BCE-027-SF	Total/NA	Solid	3546	
785-8048-63 MSD	BCE-027-SF	Total/NA	Solid	3546	

Analysis Batch: 127713

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-23	BCE-SF-8	Total/NA	Solid	8082A	127403
785-8048-35	BCE-064-SF	Total/NA	Solid	8082A	127403
785-8048-37	BCE-063-SF	Total/NA	Solid	8082A	127403
785-8048-41	BCE-062-SF	Total/NA	Solid	8082A	127403
785-8048-44	BCE-060-SF	Total/NA	Solid	8082A	127403
785-8048-45	BCE-033-SF	Total/NA	Solid	8082A	127403
785-8048-46	BCE-046-SF	Total/NA	Solid	8082A	127403
785-8048-48	BCE-047-SF	Total/NA	Solid	8082A	127403
785-8048-49	BCE-051-SF	Total/NA	Solid	8082A	127403
785-8048-52	BCE-065-SF	Total/NA	Solid	8082A	127403
785-8048-53	BCE-041-SF	Total/NA	Solid	8082A	127403
785-8048-54	BCE-043-SF	Total/NA	Solid	8082A	127403
785-8048-59	BCE-022-SF	Total/NA	Solid	8082A	127403
785-8048-60	BCE-025-SF	Total/NA	Solid	8082A	127403
785-8048-61	BCE-034-SF	Total/NA	Solid	8082A	127403
785-8048-63	BCE-027-SF	Total/NA	Solid	8082A	127689
785-8048-66	BCE-045-SF	Total/NA	Solid	8082A	127403
785-8048-67	BCE-044-SF	Total/NA	Solid	8082A	127403
785-8048-69	BCE-026-SF	Total/NA	Solid	8082A	127403
785-8048-70	BCE-024-SF	Total/NA	Solid	8082A	127403
785-8048-71	BCE-023-SF	Total/NA	Solid	8082A	127403
785-8048-72	BCE-038-SF	Total/NA	Solid	8082A	127689
785-8048-73	BCE-037-SF	Total/NA	Solid	8082A	127689
785-8048-74	BCE-036-SF	Total/NA	Solid	8082A	127689
785-8048-75	BCE-035-SF	Total/NA	Solid	8082A	127689
MB 705-127403/1-A	Method Blank	Total/NA	Solid	8082A	127403
MB 705-127689/1-A	Method Blank	Total/NA	Solid	8082A	127689

GC Semi VOA (Continued)

Analysis Batch: 127713 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 705-127403/2-A	Lab Control Sample	Total/NA	Solid	8082A	127403
LCS 705-127689/2-A	Lab Control Sample	Total/NA	Solid	8082A	127689
785-8048-12 MS	BCE-040-SF	Total/NA	Solid	8082A	127396
785-8048-12 MSD	BCE-040-SF	Total/NA	Solid	8082A	127396
785-8048-23 MS	BCE-SF-8	Total/NA	Solid	8082A	127403
785-8048-23MSD	BCE-SF-8	Total/NA	Solid	8082A	127403
785-8048-63 MS	BCE-027-SF	Total/NA	Solid	8082A	127689
785-8048-63 MSD	BCE-027-SF	Total/NA	Solid	8082A	127689

Analysis Batch: 127723

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-18	BCE-029-SF	Total/NA	Solid	8081B	127389
785-8048-22	BCE-016-SF	Total/NA	Solid	8081B	127389
785-8048-23	BCE-SF-8	Total/NA	Solid	8081B	127407
785-8048-25	BCE-SF-10	Total/NA	Solid	8081B	127389
785-8048-29	BCE-020-SF	Total/NA	Solid	8081B	127389
785-8048-34	BCE-066-SF	Total/NA	Solid	8081B	127389
785-8048-35	BCE-064-SF	Total/NA	Solid	8081B	127407
785-8048-36	BCE-052-SF	Total/NA	Solid	8081B	127389
785-8048-37	BCE-063-SF	Total/NA	Solid	8081B	127407
785-8048-41	BCE-062-SF	Total/NA	Solid	8081B	127407
785-8048-44	BCE-060-SF	Total/NA	Solid	8081B	127407
785-8048-45	BCE-033-SF	Total/NA	Solid	8081B	127407
785-8048-46	BCE-046-SF	Total/NA	Solid	8081B	127407
785-8048-48	BCE-047-SF	Total/NA	Solid	8081B	127407
785-8048-49	BCE-051-SF	Total/NA	Solid	8081B	127407
785-8048-52	BCE-065-SF	Total/NA	Solid	8081B	127407
785-8048-53	BCE-041-SF	Total/NA	Solid	8081B	127407
785-8048-54	BCE-043-SF	Total/NA	Solid	8081B	127407
785-8048-59	BCE-022-SF	Total/NA	Solid	8081B	127407
785-8048-60	BCE-025-SF	Total/NA	Solid	8081B	127407
785-8048-61	BCE-034-SF	Total/NA	Solid	8081B	127407
785-8048-63	BCE-027-SF	Total/NA	Solid	8081B	127691
785-8048-63	BCE-027-SF	Total/NA	Solid	8081B	127691
785-8048-66	BCE-045-SF	Total/NA	Solid	8081B	127407
785-8048-67	BCE-044-SF	Total/NA	Solid	8081B	127407
785-8048-67	BCE-044-SF	Total/NA	Solid	8081B	127407
785-8048-69	BCE-026-SF	Total/NA	Solid	8081B	127407
785-8048-69	BCE-026-SF	Total/NA	Solid	8081B	127407
785-8048-70	BCE-024-SF	Total/NA	Solid	8081B	127407
785-8048-70	BCE-024-SF	Total/NA	Solid	8081B	127407
785-8048-71	BCE-023-SF	Total/NA	Solid	8081B	127407
785-8048-71	BCE-023-SF	Total/NA	Solid	8081B	127407
785-8048-72	BCE-038-SF	Total/NA	Solid	8081B	127691
785-8048-72	BCE-038-SF	Total/NA	Solid	8081B	127691
785-8048-73	BCE-037-SF	Total/NA	Solid	8081B	127691
785-8048-73	BCE-037-SF	Total/NA	Solid	8081B	127691
785-8048-74	BCE-036-SF	Total/NA	Solid	8081B	127691
785-8048-74	BCE-036-SF	Total/NA	Solid	8081B	127691
785-8048-75	BCE-035-SF	Total/NA	Solid	8081B	127691
785-8048-75	BCE-035-SF	Total/NA	Solid	8081B	127691

GC Semi VOA (Continued)

Analysis Batch: 127723 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 705-127407/1-A	Method Blank	Total/NA	Solid	8081B	127407
MB 705-127691/1-A	Method Blank	Total/NA	Solid	8081B	127691
LCS 705-127407/2-A	Lab Control Sample	Total/NA	Solid	8081B	127407
LCS 705-127691/2-A	Lab Control Sample	Total/NA	Solid	8081B	127691
LCS 705-127691/2-A	Lab Control Sample	Total/NA	Solid	8081B	127691
785-8048-23 MS	BCE-SF-8	Total/NA	Solid	8081B	127407
785-8048-23MSD	BCE-SF-8	Total/NA	Solid	8081B	127407
785-8048-63 MS	BCE-027-SF	Total/NA	Solid	8081B	127691
785-8048-63 MS	BCE-027-SF	Total/NA	Solid	8081B	127691
785-8048-63 MSD	BCE-027-SF	Total/NA	Solid	8081B	127691
785-8048-63 MSD	BCE-027-SF	Total/NA	Solid	8081B	127691

Prep Batch: 127777

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-63	BCE-027-SF	Total/NA	Solid	8151A	
785-8048-72	BCE-038-SF	Total/NA	Solid	8151A	
785-8048-73	BCE-037-SF	Total/NA	Solid	8151A	
785-8048-74	BCE-036-SF	Total/NA	Solid	8151A	
785-8048-75	BCE-035-SF	Total/NA	Solid	8151A	
MB 705-127777/1-A	Method Blank	Total/NA	Solid	8151A	
LCS 705-127777/2-A	Lab Control Sample	Total/NA	Solid	8151A	
785-8048-63 MS	BCE-027-SF	Total/NA	Solid	8151A	
785-8048-63 MSD	BCE-027-SF	Total/NA	Solid	8151A	

Analysis Batch: 127887

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-1	BCE-SF-2	Total/NA	Solid	8151A	127397
785-8048-4	BCE-028-SF	Total/NA	Solid	8151A	127397
785-8048-5	BCE-39-SF	Total/NA	Solid	8151A	127397
785-8048-7	BCE-049-SF	Total/NA	Solid	8151A	127397
785-8048-10	BCE-030-SF	Total/NA	Solid	8151A	127397
785-8048-11	BCE-050-SF	Total/NA	Solid	8151A	127397
785-8048-12	BCE-040-SF	Total/NA	Solid	8151A	127397
785-8048-15	BCE-032-SF	Total/NA	Solid	8151A	127397
785-8048-16	BCE-018-SF	Total/NA	Solid	8151A	127397
785-8048-17	BCE-031-SF	Total/NA	Solid	8151A	127397
785-8048-18	BCE-029-SF	Total/NA	Solid	8151A	127397
785-8048-22	BCE-016-SF	Total/NA	Solid	8151A	127397
785-8048-23	BCE-SF-8	Total/NA	Solid	8151A	127412
785-8048-25	BCE-SF-10	Total/NA	Solid	8151A	127397
785-8048-26	BCE-SF-9	Total/NA	Solid	8151A	127397
785-8048-28	BCE-021-SF	Total/NA	Solid	8151A	127397
785-8048-29	BCE-020-SF	Total/NA	Solid	8151A	127397
785-8048-32	BCE-053-SF	Total/NA	Solid	8151A	127397
785-8048-33	BCE-019-SF	Total/NA	Solid	8151A	127397
785-8048-34	BCE-066-SF	Total/NA	Solid	8151A	127397
785-8048-35	BCE-064-SF	Total/NA	Solid	8151A	127412
785-8048-36	BCE-052-SF	Total/NA	Solid	8151A	127397
785-8048-37	BCE-063-SF	Total/NA	Solid	8151A	127412
785-8048-41	BCE-062-SF	Total/NA	Solid	8151A	127412
785-8048-44	BCE-060-SF	Total/NA	Solid	8151A	127412

GC Semi VOA (Continued)

Analysis Batch: 127887 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-45	BCE-033-SF	Total/NA	Solid	8151A	127412
785-8048-46	BCE-046-SF	Total/NA	Solid	8151A	127412
785-8048-48	BCE-047-SF	Total/NA	Solid	8151A	127412
785-8048-49	BCE-051-SF	Total/NA	Solid	8151A	127412
785-8048-52	BCE-065-SF	Total/NA	Solid	8151A	127412
785-8048-53	BCE-041-SF	Total/NA	Solid	8151A	127412
785-8048-54	BCE-043-SF	Total/NA	Solid	8151A	127412
785-8048-59	BCE-022-SF	Total/NA	Solid	8151A	127412
785-8048-60	BCE-025-SF	Total/NA	Solid	8151A	127412
785-8048-61	BCE-034-SF	Total/NA	Solid	8151A	127412
785-8048-63	BCE-027-SF	Total/NA	Solid	8151A	127777
785-8048-66	BCE-045-SF	Total/NA	Solid	8151A	127412
785-8048-67	BCE-044-SF	Total/NA	Solid	8151A	127412
785-8048-69	BCE-026-SF	Total/NA	Solid	8151A	127412
785-8048-70	BCE-024-SF	Total/NA	Solid	8151A	127412
785-8048-71	BCE-023-SF	Total/NA	Solid	8151A	127412
785-8048-72	BCE-038-SF	Total/NA	Solid	8151A	127777
785-8048-73	BCE-037-SF	Total/NA	Solid	8151A	127777
785-8048-74	BCE-036-SF	Total/NA	Solid	8151A	127777
785-8048-75	BCE-035-SF	Total/NA	Solid	8151A	127777
MB 705-127397/1-A	Method Blank	Total/NA	Solid	8151A	127397
MB 705-127412/1-A	Method Blank	Total/NA	Solid	8151A	127412
MB 705-127777/1-A	Method Blank	Total/NA	Solid	8151A	127777
LCS 705-127397/2-A	Lab Control Sample	Total/NA	Solid	8151A	127397
LCS 705-127412/2-A	Lab Control Sample	Total/NA	Solid	8151A	127412
LCS 705-127777/2-A	Lab Control Sample	Total/NA	Solid	8151A	127777
785-8048-12 MS	BCE-040-SF	Total/NA	Solid	8151A	127397
785-8048-12 MSD	BCE-040-SF	Total/NA	Solid	8151A	127397
785-8048-23 MS	BCE-SF-8	Total/NA	Solid	8151A	127412
785-8048-23MSD	BCE-SF-8	Total/NA	Solid	8151A	127412
785-8048-63 MS	BCE-027-SF	Total/NA	Solid	8151A	127777
785-8048-63 MSD	BCE-027-SF	Total/NA	Solid	8151A	127777

LCMS

Prep Batch: 798961

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-2	BCE-SF-3	Total/NA	Solid	1633A	
785-8048-3	BCE-SF-5	Total/NA	Solid	1633A	
785-8048-4	BCE-028-SF	Total/NA	Solid	1633A	
785-8048-5	BCE-39-SF	Total/NA	Solid	1633A	
785-8048-6	BCE-048-SF	Total/NA	Solid	1633A	
785-8048-7	BCE-049-SF	Total/NA	Solid	1633A	
785-8048-8	BCE-067-SF	Total/NA	Solid	1633A	
785-8048-9	BCE-017-SF	Total/NA	Solid	1633A	
785-8048-10	BCE-030-SF	Total/NA	Solid	1633A	
785-8048-11	BCE-050-SF	Total/NA	Solid	1633A	
785-8048-12	BCE-040-SF	Total/NA	Solid	1633A	
MB 410-798961/1-A	Method Blank	Total/NA	Solid	1633A	
LCS 410-798961/2-A	Lab Control Sample	Total/NA	Solid	1633A	
LLCS 410-798961/3-A	Lab Control Sample	Total/NA	Solid	1633A	

LCMS (Continued)

Prep Batch: 798961 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-348261-C-1-D MS	Matrix Spike	Total/NA	Solid	1633A	
460-348261-C-1-E MSD	Matrix Spike Duplicate	Total/NA	Solid	1633A	

Prep Batch: 798970

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-15	BCE-032-SF	Total/NA	Solid	1633A	
785-8048-16	BCE-018-SF	Total/NA	Solid	1633A	
785-8048-17	BCE-031-SF	Total/NA	Solid	1633A	
785-8048-18	BCE-029-SF	Total/NA	Solid	1633A	
785-8048-19	BCE-011-SF	Total/NA	Solid	1633A	
785-8048-20	BCE-004-SF	Total/NA	Solid	1633A	
785-8048-21	BCE-015-SF	Total/NA	Solid	1633A	
785-8048-22	BCE-016-SF	Total/NA	Solid	1633A	
785-8048-23	BCE-SF-8	Total/NA	Solid	1633A	
785-8048-25	BCE-SF-10	Total/NA	Solid	1633A	
785-8048-26	BCE-SF-9	Total/NA	Solid	1633A	
785-8048-27	BCE-SF-6	Total/NA	Solid	1633A	
785-8048-28	BCE-021-SF	Total/NA	Solid	1633A	
785-8048-29	BCE-020-SF	Total/NA	Solid	1633A	
785-8048-32	BCE-053-SF	Total/NA	Solid	1633A	
785-8048-33	BCE-019-SF	Total/NA	Solid	1633A	
785-8048-34	BCE-066-SF	Total/NA	Solid	1633A	
785-8048-35	BCE-064-SF	Total/NA	Solid	1633A	
MB 410-798970/1-A	Method Blank	Total/NA	Solid	1633A	
LCS 410-798970/2-A	Lab Control Sample	Total/NA	Solid	1633A	
LLCS 410-798970/3-A	Lab Control Sample	Total/NA	Solid	1633A	
785-8048-35 MS	BCE-064-SF	Total/NA	Solid	1633A	
785-8048-35 MSD	BCE-064-SF	Total/NA	Solid	1633A	

Prep Batch: 799016

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-1	BCE-SF-2	Total/NA	Solid	1633A	
785-8048-36	BCE-052-SF	Total/NA	Solid	1633A	
785-8048-37	BCE-063-SF	Total/NA	Solid	1633A	
785-8048-38	BCE-013-SF	Total/NA	Solid	1633A	
785-8048-39	BCE-059-SF	Total/NA	Solid	1633A	
MB 410-799016/1-A	Method Blank	Total/NA	Solid	1633A	
LCS 410-799016/2-A	Lab Control Sample	Total/NA	Solid	1633A	
LLCS 410-799016/3-A	Lab Control Sample	Total/NA	Solid	1633A	
785-8048-39 MS	BCE-059-SF	Total/NA	Solid	1633A	
785-8048-39 MSD	BCE-059-SF	Total/NA	Solid	1633A	

Prep Batch: 799019

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-40	BCE-068-SF	Total/NA	Solid	1633A	
785-8048-41	BCE-062-SF	Total/NA	Solid	1633A	
785-8048-42	BCE-SF-1	Total/NA	Solid	1633A	
785-8048-43	BCE-042-SF	Total/NA	Solid	1633A	
785-8048-44	BCE-060-SF	Total/NA	Solid	1633A	
785-8048-45	BCE-033-SF	Total/NA	Solid	1633A	
785-8048-46	BCE-046-SF	Total/NA	Solid	1633A	

LCMS (Continued)

Prep Batch: 799019 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-47	BCE-014-SF	Total/NA	Solid	1633A	
785-8048-48	BCE-047-SF	Total/NA	Solid	1633A	
785-8048-49	BCE-051-SF	Total/NA	Solid	1633A	
785-8048-50	BCE-061-SF	Total/NA	Solid	1633A	
785-8048-51	BCE-012-SF	Total/NA	Solid	1633A	
785-8048-52	BCE-065-SF	Total/NA	Solid	1633A	
785-8048-53	BCE-041-SF	Total/NA	Solid	1633A	
785-8048-54	BCE-043-SF	Total/NA	Solid	1633A	
785-8048-55	BCE-056-SF	Total/NA	Solid	1633A	
785-8048-56	BCE-057-SF	Total/NA	Solid	1633A	
785-8048-57	BCE-058-SF	Total/NA	Solid	1633A	
MB 410-799019/1-A	Method Blank	Total/NA	Solid	1633A	
LCS 410-799019/2-A	Lab Control Sample	Total/NA	Solid	1633A	
LLCS 410-799019/3-A	Lab Control Sample	Total/NA	Solid	1633A	
785-8048-57 MS	BCE-058-SF	Total/NA	Solid	1633A	
785-8048-57 MSD	BCE-058-SF	Total/NA	Solid	1633A	

Analysis Batch: 799043

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-1	BCE-SF-2	Total/NA	Solid	1633A	799016
785-8048-36	BCE-052-SF	Total/NA	Solid	1633A	799016
785-8048-37	BCE-063-SF	Total/NA	Solid	1633A	799016
785-8048-38	BCE-013-SF	Total/NA	Solid	1633A	799016
785-8048-39	BCE-059-SF	Total/NA	Solid	1633A	799016
MB 410-799016/1-A	Method Blank	Total/NA	Solid	1633A	799016
LCS 410-799016/2-A	Lab Control Sample	Total/NA	Solid	1633A	799016
LLCS 410-799016/3-A	Lab Control Sample	Total/NA	Solid	1633A	799016
785-8048-39 MS	BCE-059-SF	Total/NA	Solid	1633A	799016
785-8048-39 MSD	BCE-059-SF	Total/NA	Solid	1633A	799016

Analysis Batch: 799510

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-2	BCE-SF-3	Total/NA	Solid	1633A	798961
785-8048-3	BCE-SF-5	Total/NA	Solid	1633A	798961
785-8048-4	BCE-028-SF	Total/NA	Solid	1633A	798961
785-8048-5	BCE-39-SF	Total/NA	Solid	1633A	798961
785-8048-6	BCE-048-SF	Total/NA	Solid	1633A	798961
785-8048-7	BCE-049-SF	Total/NA	Solid	1633A	798961
785-8048-8	BCE-067-SF	Total/NA	Solid	1633A	798961
785-8048-9	BCE-017-SF	Total/NA	Solid	1633A	798961
785-8048-10	BCE-030-SF	Total/NA	Solid	1633A	798961
785-8048-11	BCE-050-SF	Total/NA	Solid	1633A	798961
785-8048-12	BCE-040-SF	Total/NA	Solid	1633A	798961
785-8048-15	BCE-032-SF	Total/NA	Solid	1633A	798970
785-8048-16	BCE-018-SF	Total/NA	Solid	1633A	798970
785-8048-17	BCE-031-SF	Total/NA	Solid	1633A	798970
785-8048-18	BCE-029-SF	Total/NA	Solid	1633A	798970
785-8048-19	BCE-011-SF	Total/NA	Solid	1633A	798970
785-8048-20	BCE-004-SF	Total/NA	Solid	1633A	798970
785-8048-21	BCE-015-SF	Total/NA	Solid	1633A	798970
785-8048-22	BCE-016-SF	Total/NA	Solid	1633A	798970

LCMS (Continued)

Analysis Batch: 799510 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-23	BCE-SF-8	Total/NA	Solid	1633A	798970
785-8048-25	BCE-SF-10	Total/NA	Solid	1633A	798970
785-8048-26	BCE-SF-9	Total/NA	Solid	1633A	798970
785-8048-27	BCE-SF-6	Total/NA	Solid	1633A	798970
785-8048-28	BCE-021-SF	Total/NA	Solid	1633A	798970
785-8048-29	BCE-020-SF	Total/NA	Solid	1633A	798970
785-8048-32	BCE-053-SF	Total/NA	Solid	1633A	798970
785-8048-33	BCE-019-SF	Total/NA	Solid	1633A	798970
785-8048-34	BCE-066-SF	Total/NA	Solid	1633A	798970
785-8048-35	BCE-064-SF	Total/NA	Solid	1633A	798970
MB 410-798961/1-A	Method Blank	Total/NA	Solid	1633A	798961
MB 410-798970/1-A	Method Blank	Total/NA	Solid	1633A	798970
LCS 410-798961/2-A	Lab Control Sample	Total/NA	Solid	1633A	798961
LCS 410-798970/2-A	Lab Control Sample	Total/NA	Solid	1633A	798970
LLCS 410-798961/3-A	Lab Control Sample	Total/NA	Solid	1633A	798961
LLCS 410-798970/3-A	Lab Control Sample	Total/NA	Solid	1633A	798970
460-348261-C-1-D MS	Matrix Spike	Total/NA	Solid	1633A	798961
460-348261-C-1-E MSD	Matrix Spike Duplicate	Total/NA	Solid	1633A	798961
785-8048-35 MS	BCE-064-SF	Total/NA	Solid	1633A	798970
785-8048-35 MSD	BCE-064-SF	Total/NA	Solid	1633A	798970

Prep Batch: 799653

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-58	BCE-SF-7	Total/NA	Solid	1633A	
785-8048-59	BCE-022-SF	Total/NA	Solid	1633A	
785-8048-60	BCE-025-SF	Total/NA	Solid	1633A	
785-8048-61	BCE-034-SF	Total/NA	Solid	1633A	
785-8048-62	BCE-055-SF	Total/NA	Solid	1633A	
785-8048-63	BCE-027-SF	Total/NA	Solid	1633A	
785-8048-66	BCE-045-SF	Total/NA	Solid	1633A	
785-8048-67	BCE-044-SF	Total/NA	Solid	1633A	
785-8048-68	BCE-054-SF	Total/NA	Solid	1633A	
785-8048-69	BCE-026-SF	Total/NA	Solid	1633A	
785-8048-70	BCE-024-SF	Total/NA	Solid	1633A	
785-8048-71	BCE-023-SF	Total/NA	Solid	1633A	
785-8048-72	BCE-038-SF	Total/NA	Solid	1633A	
785-8048-73	BCE-037-SF	Total/NA	Solid	1633A	
785-8048-74	BCE-036-SF	Total/NA	Solid	1633A	
785-8048-75	BCE-035-SF	Total/NA	Solid	1633A	
MB 410-799653/1-A	Method Blank	Total/NA	Solid	1633A	
LCS 410-799653/2-A	Lab Control Sample	Total/NA	Solid	1633A	
LLCS 410-799653/3-A	Lab Control Sample	Total/NA	Solid	1633A	
785-8048-75 MS	BCE-035-SF	Total/NA	Solid	1633A	
785-8048-75 MSD	BCE-035-SF	Total/NA	Solid	1633A	

Analysis Batch: 799791

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-40	BCE-068-SF	Total/NA	Solid	1633A	799019
785-8048-41	BCE-062-SF	Total/NA	Solid	1633A	799019
785-8048-42	BCE-SF-1	Total/NA	Solid	1633A	799019
785-8048-43	BCE-042-SF	Total/NA	Solid	1633A	799019

LCMS (Continued)

Analysis Batch: 799791 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-44	BCE-060-SF	Total/NA	Solid	1633A	799019
785-8048-45	BCE-033-SF	Total/NA	Solid	1633A	799019
785-8048-46	BCE-046-SF	Total/NA	Solid	1633A	799019
785-8048-47	BCE-014-SF	Total/NA	Solid	1633A	799019
785-8048-48	BCE-047-SF	Total/NA	Solid	1633A	799019
785-8048-49	BCE-051-SF	Total/NA	Solid	1633A	799019
785-8048-50	BCE-061-SF	Total/NA	Solid	1633A	799019
785-8048-51	BCE-012-SF	Total/NA	Solid	1633A	799019
785-8048-52	BCE-065-SF	Total/NA	Solid	1633A	799019
785-8048-53	BCE-041-SF	Total/NA	Solid	1633A	799019
785-8048-54	BCE-043-SF	Total/NA	Solid	1633A	799019
785-8048-55	BCE-056-SF	Total/NA	Solid	1633A	799019
785-8048-56	BCE-057-SF	Total/NA	Solid	1633A	799019
785-8048-57	BCE-058-SF	Total/NA	Solid	1633A	799019
MB 410-799019/1-A	Method Blank	Total/NA	Solid	1633A	799019
LCS 410-799019/2-A	Lab Control Sample	Total/NA	Solid	1633A	799019
LLCS 410-799019/3-A	Lab Control Sample	Total/NA	Solid	1633A	799019
785-8048-57 MS	BCE-058-SF	Total/NA	Solid	1633A	799019
785-8048-57 MSD	BCE-058-SF	Total/NA	Solid	1633A	799019

Prep Batch: 800807

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-2 - RE	BCE-SF-3	Total/NA	Solid	1633A	
MB 410-800807/1-A	Method Blank	Total/NA	Solid	1633A	
LCS 410-800807/2-A	Lab Control Sample	Total/NA	Solid	1633A	
LLCS 410-800807/3-A	Lab Control Sample	Total/NA	Solid	1633A	

Analysis Batch: 801092

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-56 - RE	BCE-057-SF	Total/NA	Solid	1633A	801581
MB 410-801581/1-A	Method Blank	Total/NA	Solid	1633A	801581
LCS 410-801581/2-A	Lab Control Sample	Total/NA	Solid	1633A	801581
LLCS 410-801581/3-A	Lab Control Sample	Total/NA	Solid	1633A	801581

Analysis Batch: 801095

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-58	BCE-SF-7	Total/NA	Solid	1633A	799653
785-8048-59	BCE-022-SF	Total/NA	Solid	1633A	799653
785-8048-60	BCE-025-SF	Total/NA	Solid	1633A	799653
785-8048-61	BCE-034-SF	Total/NA	Solid	1633A	799653
785-8048-62	BCE-055-SF	Total/NA	Solid	1633A	799653
785-8048-63	BCE-027-SF	Total/NA	Solid	1633A	799653
785-8048-66	BCE-045-SF	Total/NA	Solid	1633A	799653
785-8048-67	BCE-044-SF	Total/NA	Solid	1633A	799653
785-8048-68	BCE-054-SF	Total/NA	Solid	1633A	799653
785-8048-69	BCE-026-SF	Total/NA	Solid	1633A	799653
785-8048-70	BCE-024-SF	Total/NA	Solid	1633A	799653
785-8048-71	BCE-023-SF	Total/NA	Solid	1633A	799653
785-8048-72	BCE-038-SF	Total/NA	Solid	1633A	799653
785-8048-73	BCE-037-SF	Total/NA	Solid	1633A	799653
785-8048-74	BCE-036-SF	Total/NA	Solid	1633A	799653

LCMS (Continued)

Analysis Batch: 801095 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-75	BCE-035-SF	Total/NA	Solid	1633A	799653
MB 410-799653/1-A	Method Blank	Total/NA	Solid	1633A	799653
LCS 410-799653/2-A	Lab Control Sample	Total/NA	Solid	1633A	799653
LLCS 410-799653/3-A	Lab Control Sample	Total/NA	Solid	1633A	799653
785-8048-75 MS	BCE-035-SF	Total/NA	Solid	1633A	799653
785-8048-75 MSD	BCE-035-SF	Total/NA	Solid	1633A	799653

Analysis Batch: 801106

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-2 - RE	BCE-SF-3	Total/NA	Solid	1633A	800807
MB 410-800807/1-A	Method Blank	Total/NA	Solid	1633A	800807
LCS 410-800807/2-A	Lab Control Sample	Total/NA	Solid	1633A	800807
LLCS 410-800807/3-A	Lab Control Sample	Total/NA	Solid	1633A	800807

Prep Batch: 801581

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-56 - RE	BCE-057-SF	Total/NA	Solid	1633A	
MB 410-801581/1-A	Method Blank	Total/NA	Solid	1633A	
LCS 410-801581/2-A	Lab Control Sample	Total/NA	Solid	1633A	
LLCS 410-801581/3-A	Lab Control Sample	Total/NA	Solid	1633A	

Analysis Batch: 801967

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-30	BCE-070-FB	Total/NA	Water	1633A	802034
785-8048-31	BCE-069-FB	Total/NA	Water	1633A	802034
MB 410-802034/3-A	Method Blank	Total/NA	Water	1633A	802034
LCS 410-802034/4-A	Lab Control Sample	Total/NA	Water	1633A	802034
LCSD 410-802034/5-A	Lab Control Sample Dup	Total/NA	Water	1633A	802034
LLCS 410-802034/6-A	Lab Control Sample	Total/NA	Water	1633A	802034

Prep Batch: 802034

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-30	BCE-070-FB	Total/NA	Water	1633A	
785-8048-31	BCE-069-FB	Total/NA	Water	1633A	
MB 410-802034/3-A	Method Blank	Total/NA	Water	1633A	
LCS 410-802034/4-A	Lab Control Sample	Total/NA	Water	1633A	
LCSD 410-802034/5-A	Lab Control Sample Dup	Total/NA	Water	1633A	
LLCS 410-802034/6-A	Lab Control Sample	Total/NA	Water	1633A	

Metals

Prep Batch: 127813

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-1	BCE-SF-2	Total/NA	Solid	7471B	
785-8048-4	BCE-028-SF	Total/NA	Solid	7471B	
785-8048-5	BCE-39-SF	Total/NA	Solid	7471B	
785-8048-7	BCE-049-SF	Total/NA	Solid	7471B	
785-8048-10	BCE-030-SF	Total/NA	Solid	7471B	
785-8048-11	BCE-050-SF	Total/NA	Solid	7471B	
785-8048-12	BCE-040-SF	Total/NA	Solid	7471B	
785-8048-15	BCE-032-SF	Total/NA	Solid	7471B	

Metals (Continued)

Prep Batch: 127813 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-16	BCE-018-SF	Total/NA	Solid	7471B	
785-8048-17	BCE-031-SF	Total/NA	Solid	7471B	
785-8048-18	BCE-029-SF	Total/NA	Solid	7471B	
785-8048-22	BCE-016-SF	Total/NA	Solid	7471B	
785-8048-25	BCE-SF-10	Total/NA	Solid	7471B	
785-8048-26	BCE-SF-9	Total/NA	Solid	7471B	
785-8048-28	BCE-021-SF	Total/NA	Solid	7471B	
785-8048-29	BCE-020-SF	Total/NA	Solid	7471B	
785-8048-32	BCE-053-SF	Total/NA	Solid	7471B	
785-8048-33	BCE-019-SF	Total/NA	Solid	7471B	
785-8048-34	BCE-066-SF	Total/NA	Solid	7471B	
785-8048-35	BCE-064-SF	Total/NA	Solid	7471B	
MB 705-127813/1-A	Method Blank	Total/NA	Solid	7471B	
LCS 705-127813/2-A	Lab Control Sample	Total/NA	Solid	7471B	
785-8048-12 MS	BCE-040-SF	Total/NA	Solid	7471B	
785-8048-12 MSD	BCE-040-SF	Total/NA	Solid	7471B	

Prep Batch: 127820

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-23	BCE-SF-8	Total/NA	Solid	7471B	
785-8048-36	BCE-052-SF	Total/NA	Solid	7471B	
785-8048-37	BCE-063-SF	Total/NA	Solid	7471B	
785-8048-41	BCE-062-SF	Total/NA	Solid	7471B	
785-8048-44	BCE-060-SF	Total/NA	Solid	7471B	
785-8048-45	BCE-033-SF	Total/NA	Solid	7471B	
785-8048-46	BCE-046-SF	Total/NA	Solid	7471B	
785-8048-48	BCE-047-SF	Total/NA	Solid	7471B	
785-8048-49	BCE-051-SF	Total/NA	Solid	7471B	
785-8048-52	BCE-065-SF	Total/NA	Solid	7471B	
785-8048-53	BCE-041-SF	Total/NA	Solid	7471B	
785-8048-54	BCE-043-SF	Total/NA	Solid	7471B	
785-8048-59	BCE-022-SF	Total/NA	Solid	7471B	
785-8048-60	BCE-025-SF	Total/NA	Solid	7471B	
785-8048-61	BCE-034-SF	Total/NA	Solid	7471B	
785-8048-66	BCE-045-SF	Total/NA	Solid	7471B	
785-8048-67	BCE-044-SF	Total/NA	Solid	7471B	
785-8048-69	BCE-026-SF	Total/NA	Solid	7471B	
785-8048-70	BCE-024-SF	Total/NA	Solid	7471B	
785-8048-71	BCE-023-SF	Total/NA	Solid	7471B	
MB 705-127820/1-A	Method Blank	Total/NA	Solid	7471B	
LCS 705-127820/2-A	Lab Control Sample	Total/NA	Solid	7471B	
785-8048-23 MS	BCE-SF-8	Total/NA	Solid	7471B	
785-8048-23MSD	BCE-SF-8	Total/NA	Solid	7471B	

Prep Batch: 127827

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-63	BCE-027-SF	Total/NA	Solid	7471B	
785-8048-72	BCE-038-SF	Total/NA	Solid	7471B	
785-8048-73	BCE-037-SF	Total/NA	Solid	7471B	
785-8048-74	BCE-036-SF	Total/NA	Solid	7471B	
785-8048-75	BCE-035-SF	Total/NA	Solid	7471B	

Metals (Continued)

Prep Batch: 127827 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 705-127827/1-A	Method Blank	Total/NA	Solid	7471B	
LCS 705-127827/2-A	Lab Control Sample	Total/NA	Solid	7471B	
785-8048-63 MS	BCE-027-SF	Total/NA	Solid	7471B	
785-8048-63 MSD	BCE-027-SF	Total/NA	Solid	7471B	

Prep Batch: 127933

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-1	BCE-SF-2	Total/NA	Solid	3050B	
785-8048-4	BCE-028-SF	Total/NA	Solid	3050B	
785-8048-5	BCE-39-SF	Total/NA	Solid	3050B	
785-8048-7	BCE-049-SF	Total/NA	Solid	3050B	
785-8048-10	BCE-030-SF	Total/NA	Solid	3050B	
785-8048-11	BCE-050-SF	Total/NA	Solid	3050B	
785-8048-12	BCE-040-SF	Total/NA	Solid	3050B	
785-8048-15	BCE-032-SF	Total/NA	Solid	3050B	
785-8048-16	BCE-018-SF	Total/NA	Solid	3050B	
785-8048-17	BCE-031-SF	Total/NA	Solid	3050B	
785-8048-18	BCE-029-SF	Total/NA	Solid	3050B	
785-8048-22	BCE-016-SF	Total/NA	Solid	3050B	
785-8048-25	BCE-SF-10	Total/NA	Solid	3050B	
785-8048-26	BCE-SF-9	Total/NA	Solid	3050B	
785-8048-28	BCE-021-SF	Total/NA	Solid	3050B	
785-8048-29	BCE-020-SF	Total/NA	Solid	3050B	
785-8048-32	BCE-053-SF	Total/NA	Solid	3050B	
785-8048-33	BCE-019-SF	Total/NA	Solid	3050B	
785-8048-34	BCE-066-SF	Total/NA	Solid	3050B	
785-8048-35	BCE-064-SF	Total/NA	Solid	3050B	
MB 705-127933/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 705-127933/2-A	Lab Control Sample	Total/NA	Solid	3050B	
785-8048-12 MS	BCE-040-SF	Total/NA	Solid	3050B	
785-8048-12 MSD	BCE-040-SF	Total/NA	Solid	3050B	

Prep Batch: 127934

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-36	BCE-052-SF	Total/NA	Solid	3050B	
785-8048-37	BCE-063-SF	Total/NA	Solid	3050B	
785-8048-41	BCE-062-SF	Total/NA	Solid	3050B	
785-8048-44	BCE-060-SF	Total/NA	Solid	3050B	
785-8048-45	BCE-033-SF	Total/NA	Solid	3050B	
785-8048-46	BCE-046-SF	Total/NA	Solid	3050B	
785-8048-48	BCE-047-SF	Total/NA	Solid	3050B	
785-8048-49	BCE-051-SF	Total/NA	Solid	3050B	
785-8048-52	BCE-065-SF	Total/NA	Solid	3050B	
785-8048-53	BCE-041-SF	Total/NA	Solid	3050B	
785-8048-54	BCE-043-SF	Total/NA	Solid	3050B	
785-8048-59	BCE-022-SF	Total/NA	Solid	3050B	
785-8048-60	BCE-025-SF	Total/NA	Solid	3050B	
785-8048-61	BCE-034-SF	Total/NA	Solid	3050B	
785-8048-63	BCE-027-SF	Total/NA	Solid	3050B	
785-8048-66	BCE-045-SF	Total/NA	Solid	3050B	
785-8048-67	BCE-044-SF	Total/NA	Solid	3050B	

Metals (Continued)

Prep Batch: 127934 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-69	BCE-026-SF	Total/NA	Solid	3050B	
785-8048-70	BCE-024-SF	Total/NA	Solid	3050B	
785-8048-71	BCE-023-SF	Total/NA	Solid	3050B	
MB 705-127934/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 705-127934/2-A	Lab Control Sample	Total/NA	Solid	3050B	
785-8048-63 MS	BCE-027-SF	Total/NA	Solid	3050B	
785-8048-63 MSD	BCE-027-SF	Total/NA	Solid	3050B	

Analysis Batch: 128309

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-1	BCE-SF-2	Total/NA	Solid	7471B	127813
785-8048-4	BCE-028-SF	Total/NA	Solid	7471B	127813
785-8048-5	BCE-39-SF	Total/NA	Solid	7471B	127813
785-8048-7	BCE-049-SF	Total/NA	Solid	7471B	127813
785-8048-10	BCE-030-SF	Total/NA	Solid	7471B	127813
785-8048-11	BCE-050-SF	Total/NA	Solid	7471B	127813
785-8048-12	BCE-040-SF	Total/NA	Solid	7471B	127813
785-8048-15	BCE-032-SF	Total/NA	Solid	7471B	127813
785-8048-16	BCE-018-SF	Total/NA	Solid	7471B	127813
785-8048-17	BCE-031-SF	Total/NA	Solid	7471B	127813
785-8048-18	BCE-029-SF	Total/NA	Solid	7471B	127813
785-8048-22	BCE-016-SF	Total/NA	Solid	7471B	127813
785-8048-25	BCE-SF-10	Total/NA	Solid	7471B	127813
785-8048-26	BCE-SF-9	Total/NA	Solid	7471B	127813
785-8048-28	BCE-021-SF	Total/NA	Solid	7471B	127813
785-8048-29	BCE-020-SF	Total/NA	Solid	7471B	127813
785-8048-32	BCE-053-SF	Total/NA	Solid	7471B	127813
785-8048-33	BCE-019-SF	Total/NA	Solid	7471B	127813
785-8048-34	BCE-066-SF	Total/NA	Solid	7471B	127813
785-8048-35	BCE-064-SF	Total/NA	Solid	7471B	127813
MB 705-127813/1-A	Method Blank	Total/NA	Solid	7471B	127813
LCS 705-127813/2-A	Lab Control Sample	Total/NA	Solid	7471B	127813
785-8048-12 MS	BCE-040-SF	Total/NA	Solid	7471B	127813
785-8048-12 MSD	BCE-040-SF	Total/NA	Solid	7471B	127813

Analysis Batch: 128311

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-23	BCE-SF-8	Total/NA	Solid	7471B	127820
785-8048-36	BCE-052-SF	Total/NA	Solid	7471B	127820
785-8048-37	BCE-063-SF	Total/NA	Solid	7471B	127820
785-8048-41	BCE-062-SF	Total/NA	Solid	7471B	127820
785-8048-44	BCE-060-SF	Total/NA	Solid	7471B	127820
785-8048-45	BCE-033-SF	Total/NA	Solid	7471B	127820
785-8048-46	BCE-046-SF	Total/NA	Solid	7471B	127820
785-8048-48	BCE-047-SF	Total/NA	Solid	7471B	127820
785-8048-49	BCE-051-SF	Total/NA	Solid	7471B	127820
785-8048-52	BCE-065-SF	Total/NA	Solid	7471B	127820
785-8048-53	BCE-041-SF	Total/NA	Solid	7471B	127820
785-8048-54	BCE-043-SF	Total/NA	Solid	7471B	127820
785-8048-59	BCE-022-SF	Total/NA	Solid	7471B	127820
785-8048-60	BCE-025-SF	Total/NA	Solid	7471B	127820

Metals (Continued)

Analysis Batch: 128311 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-61	BCE-034-SF	Total/NA	Solid	7471B	127820
785-8048-66	BCE-045-SF	Total/NA	Solid	7471B	127820
785-8048-67	BCE-044-SF	Total/NA	Solid	7471B	127820
785-8048-69	BCE-026-SF	Total/NA	Solid	7471B	127820
785-8048-70	BCE-024-SF	Total/NA	Solid	7471B	127820
785-8048-71	BCE-023-SF	Total/NA	Solid	7471B	127820
MB 705-127820/1-A	Method Blank	Total/NA	Solid	7471B	127820
LCS 705-127820/2-A	Lab Control Sample	Total/NA	Solid	7471B	127820
785-8048-23 MS	BCE-SF-8	Total/NA	Solid	7471B	127820
785-8048-23MSD	BCE-SF-8	Total/NA	Solid	7471B	127820

Prep Batch: 128443

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-23	BCE-SF-8	Total/NA	Solid	3050B	
785-8048-72	BCE-038-SF	Total/NA	Solid	3050B	
785-8048-73	BCE-037-SF	Total/NA	Solid	3050B	
785-8048-74	BCE-036-SF	Total/NA	Solid	3050B	
785-8048-75	BCE-035-SF	Total/NA	Solid	3050B	
MB 705-128443/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 705-128443/2-A	Lab Control Sample	Total/NA	Solid	3050B	
785-8048-23 MS	BCE-SF-8	Total/NA	Solid	3050B	
785-8048-23MSD	BCE-SF-8	Total/NA	Solid	3050B	

Analysis Batch: 128448

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-36	BCE-052-SF	Total/NA	Solid	6020B	127934
785-8048-37	BCE-063-SF	Total/NA	Solid	6020B	127934
785-8048-41	BCE-062-SF	Total/NA	Solid	6020B	127934
785-8048-44	BCE-060-SF	Total/NA	Solid	6020B	127934
785-8048-44	BCE-060-SF	Total/NA	Solid	6020B	127934
785-8048-45	BCE-033-SF	Total/NA	Solid	6020B	127934
785-8048-46	BCE-046-SF	Total/NA	Solid	6020B	127934
785-8048-48	BCE-047-SF	Total/NA	Solid	6020B	127934
785-8048-49	BCE-051-SF	Total/NA	Solid	6020B	127934
785-8048-52	BCE-065-SF	Total/NA	Solid	6020B	127934
785-8048-52	BCE-065-SF	Total/NA	Solid	6020B	127934
785-8048-53	BCE-041-SF	Total/NA	Solid	6020B	127934
785-8048-54	BCE-043-SF	Total/NA	Solid	6020B	127934
785-8048-59	BCE-022-SF	Total/NA	Solid	6020B	127934
785-8048-60	BCE-025-SF	Total/NA	Solid	6020B	127934
785-8048-61	BCE-034-SF	Total/NA	Solid	6020B	127934
785-8048-63	BCE-027-SF	Total/NA	Solid	6020B	127934
785-8048-63	BCE-027-SF	Total/NA	Solid	6020B	127934
785-8048-66	BCE-045-SF	Total/NA	Solid	6020B	127934
785-8048-67	BCE-044-SF	Total/NA	Solid	6020B	127934
785-8048-69	BCE-026-SF	Total/NA	Solid	6020B	127934
785-8048-70	BCE-024-SF	Total/NA	Solid	6020B	127934
785-8048-71	BCE-023-SF	Total/NA	Solid	6020B	127934
MB 705-127934/1-A	Method Blank	Total/NA	Solid	6020B	127934
LCS 705-127934/2-A	Lab Control Sample	Total/NA	Solid	6020B	127934
785-8048-63 MS	BCE-027-SF	Total/NA	Solid	6020B	127934

Metals (Continued)

Analysis Batch: 128448 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-63 MS	BCE-027-SF	Total/NA	Solid	6020B	127934
785-8048-63 MSD	BCE-027-SF	Total/NA	Solid	6020B	127934
785-8048-63 MSD	BCE-027-SF	Total/NA	Solid	6020B	127934

Analysis Batch: 128513

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-63	BCE-027-SF	Total/NA	Solid	7471B	127827
785-8048-72	BCE-038-SF	Total/NA	Solid	7471B	127827
785-8048-73	BCE-037-SF	Total/NA	Solid	7471B	127827
785-8048-74	BCE-036-SF	Total/NA	Solid	7471B	127827
785-8048-75	BCE-035-SF	Total/NA	Solid	7471B	127827
MB 705-127827/1-A	Method Blank	Total/NA	Solid	7471B	127827
LCS 705-127827/2-A	Lab Control Sample	Total/NA	Solid	7471B	127827
785-8048-63 MS	BCE-027-SF	Total/NA	Solid	7471B	127827
785-8048-63 MSD	BCE-027-SF	Total/NA	Solid	7471B	127827

Analysis Batch: 128727

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-36	BCE-052-SF	Total/NA	Solid	6020B	127934
785-8048-37	BCE-063-SF	Total/NA	Solid	6020B	127934
785-8048-41	BCE-062-SF	Total/NA	Solid	6020B	127934
785-8048-41	BCE-062-SF	Total/NA	Solid	6020B	127934
785-8048-45	BCE-033-SF	Total/NA	Solid	6020B	127934
785-8048-46	BCE-046-SF	Total/NA	Solid	6020B	127934
785-8048-46	BCE-046-SF	Total/NA	Solid	6020B	127934
785-8048-48	BCE-047-SF	Total/NA	Solid	6020B	127934
785-8048-49	BCE-051-SF	Total/NA	Solid	6020B	127934
785-8048-49	BCE-051-SF	Total/NA	Solid	6020B	127934
785-8048-53	BCE-041-SF	Total/NA	Solid	6020B	127934
785-8048-54	BCE-043-SF	Total/NA	Solid	6020B	127934
785-8048-59	BCE-022-SF	Total/NA	Solid	6020B	127934
785-8048-59	BCE-022-SF	Total/NA	Solid	6020B	127934
785-8048-60	BCE-025-SF	Total/NA	Solid	6020B	127934
785-8048-60	BCE-025-SF	Total/NA	Solid	6020B	127934
785-8048-61	BCE-034-SF	Total/NA	Solid	6020B	127934
785-8048-61	BCE-034-SF	Total/NA	Solid	6020B	127934
785-8048-66	BCE-045-SF	Total/NA	Solid	6020B	127934
785-8048-67	BCE-044-SF	Total/NA	Solid	6020B	127934
785-8048-69	BCE-026-SF	Total/NA	Solid	6020B	127934
785-8048-70	BCE-024-SF	Total/NA	Solid	6020B	127934
785-8048-71	BCE-023-SF	Total/NA	Solid	6020B	127934
785-8048-71	BCE-023-SF	Total/NA	Solid	6020B	127934

Analysis Batch: 128774

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-1	BCE-SF-2	Total/NA	Solid	6020B	127933
785-8048-4	BCE-028-SF	Total/NA	Solid	6020B	127933
785-8048-5	BCE-39-SF	Total/NA	Solid	6020B	127933
785-8048-7	BCE-049-SF	Total/NA	Solid	6020B	127933
785-8048-10	BCE-030-SF	Total/NA	Solid	6020B	127933
785-8048-11	BCE-050-SF	Total/NA	Solid	6020B	127933

Metals (Continued)

Analysis Batch: 128774 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-12	BCE-040-SF	Total/NA	Solid	6020B	127933
785-8048-15	BCE-032-SF	Total/NA	Solid	6020B	127933
785-8048-16	BCE-018-SF	Total/NA	Solid	6020B	127933
785-8048-17	BCE-031-SF	Total/NA	Solid	6020B	127933
785-8048-18	BCE-029-SF	Total/NA	Solid	6020B	127933
785-8048-22	BCE-016-SF	Total/NA	Solid	6020B	127933
785-8048-25	BCE-SF-10	Total/NA	Solid	6020B	127933
785-8048-26	BCE-SF-9	Total/NA	Solid	6020B	127933
785-8048-28	BCE-021-SF	Total/NA	Solid	6020B	127933
785-8048-29	BCE-020-SF	Total/NA	Solid	6020B	127933
785-8048-32	BCE-053-SF	Total/NA	Solid	6020B	127933
785-8048-33	BCE-019-SF	Total/NA	Solid	6020B	127933
785-8048-34	BCE-066-SF	Total/NA	Solid	6020B	127933
785-8048-35	BCE-064-SF	Total/NA	Solid	6020B	127933
MB 705-127933/1-A	Method Blank	Total/NA	Solid	6020B	127933
LCS 705-127933/2-A	Lab Control Sample	Total/NA	Solid	6020B	127933
785-8048-12 MS	BCE-040-SF	Total/NA	Solid	6020B	127933
785-8048-12 MSD	BCE-040-SF	Total/NA	Solid	6020B	127933

Analysis Batch: 128856

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-23	BCE-SF-8	Total/NA	Solid	6020B	128443
785-8048-23	BCE-SF-8	Total/NA	Solid	6020B	128443
785-8048-72	BCE-038-SF	Total/NA	Solid	6020B	128443
785-8048-73	BCE-037-SF	Total/NA	Solid	6020B	128443
785-8048-74	BCE-036-SF	Total/NA	Solid	6020B	128443
785-8048-75	BCE-035-SF	Total/NA	Solid	6020B	128443
MB 705-128443/1-A	Method Blank	Total/NA	Solid	6020B	128443
LCS 705-128443/2-A	Lab Control Sample	Total/NA	Solid	6020B	128443
785-8048-23 MS	BCE-SF-8	Total/NA	Solid	6020B	128443
785-8048-23MSD	BCE-SF-8	Total/NA	Solid	6020B	128443

Analysis Batch: 128877

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-1	BCE-SF-2	Total/NA	Solid	6020B	127933
785-8048-1	BCE-SF-2	Total/NA	Solid	6020B	127933
785-8048-4	BCE-028-SF	Total/NA	Solid	6020B	127933
785-8048-5	BCE-39-SF	Total/NA	Solid	6020B	127933
785-8048-7	BCE-049-SF	Total/NA	Solid	6020B	127933
785-8048-10	BCE-030-SF	Total/NA	Solid	6020B	127933
785-8048-11	BCE-050-SF	Total/NA	Solid	6020B	127933
785-8048-11	BCE-050-SF	Total/NA	Solid	6020B	127933
785-8048-12	BCE-040-SF	Total/NA	Solid	6020B	127933
785-8048-15	BCE-032-SF	Total/NA	Solid	6020B	127933
785-8048-16	BCE-018-SF	Total/NA	Solid	6020B	127933
785-8048-17	BCE-031-SF	Total/NA	Solid	6020B	127933
785-8048-18	BCE-029-SF	Total/NA	Solid	6020B	127933
785-8048-18	BCE-029-SF	Total/NA	Solid	6020B	127933
785-8048-22	BCE-016-SF	Total/NA	Solid	6020B	127933
785-8048-25	BCE-SF-10	Total/NA	Solid	6020B	127933
785-8048-26	BCE-SF-9	Total/NA	Solid	6020B	127933

Metals (Continued)

Analysis Batch: 128877 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-28	BCE-021-SF	Total/NA	Solid	6020B	127933
785-8048-29	BCE-020-SF	Total/NA	Solid	6020B	127933
785-8048-32	BCE-053-SF	Total/NA	Solid	6020B	127933
785-8048-33	BCE-019-SF	Total/NA	Solid	6020B	127933
785-8048-34	BCE-066-SF	Total/NA	Solid	6020B	127933
785-8048-35	BCE-064-SF	Total/NA	Solid	6020B	127933
MB 705-127933/1-A	Method Blank	Total/NA	Solid	6020B	127933
LCS 705-127933/2-A	Lab Control Sample	Total/NA	Solid	6020B	127933
785-8048-12 MS	BCE-040-SF	Total/NA	Solid	6020B	127933
785-8048-12 MSD	BCE-040-SF	Total/NA	Solid	6020B	127933

Analysis Batch: 128888

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-73	BCE-037-SF	Total/NA	Solid	6020B	128443

General Chemistry

Analysis Batch: 798299

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-1	BCE-SF-2	Total/NA	Solid	Moisture	
785-8048-2	BCE-SF-3	Total/NA	Solid	Moisture	
785-8048-3	BCE-SF-5	Total/NA	Solid	Moisture	
785-8048-4	BCE-028-SF	Total/NA	Solid	Moisture	
785-8048-5	BCE-39-SF	Total/NA	Solid	Moisture	
785-8048-6	BCE-048-SF	Total/NA	Solid	Moisture	
785-8048-7	BCE-049-SF	Total/NA	Solid	Moisture	
785-8048-8	BCE-067-SF	Total/NA	Solid	Moisture	
785-8048-9	BCE-017-SF	Total/NA	Solid	Moisture	
785-8048-10	BCE-030-SF	Total/NA	Solid	Moisture	
785-8048-11	BCE-050-SF	Total/NA	Solid	Moisture	
785-8048-12	BCE-040-SF	Total/NA	Solid	Moisture	
785-8048-15	BCE-032-SF	Total/NA	Solid	Moisture	
785-8048-16	BCE-018-SF	Total/NA	Solid	Moisture	
785-8048-17	BCE-031-SF	Total/NA	Solid	Moisture	
785-8048-18	BCE-029-SF	Total/NA	Solid	Moisture	
785-8048-19	BCE-011-SF	Total/NA	Solid	Moisture	
785-8048-20	BCE-004-SF	Total/NA	Solid	Moisture	

Analysis Batch: 798321

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-21	BCE-015-SF	Total/NA	Solid	Moisture	
785-8048-22	BCE-016-SF	Total/NA	Solid	Moisture	
785-8048-23	BCE-SF-8	Total/NA	Solid	Moisture	
785-8048-25	BCE-SF-10	Total/NA	Solid	Moisture	
785-8048-26	BCE-SF-9	Total/NA	Solid	Moisture	
785-8048-27	BCE-SF-6	Total/NA	Solid	Moisture	
785-8048-28	BCE-021-SF	Total/NA	Solid	Moisture	
785-8048-29	BCE-020-SF	Total/NA	Solid	Moisture	
785-8048-32	BCE-053-SF	Total/NA	Solid	Moisture	
785-8048-33	BCE-019-SF	Total/NA	Solid	Moisture	
785-8048-34	BCE-066-SF	Total/NA	Solid	Moisture	

General Chemistry (Continued)

Analysis Batch: 798321 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-35	BCE-064-SF	Total/NA	Solid	Moisture	
785-8048-36	BCE-052-SF	Total/NA	Solid	Moisture	
785-8048-37	BCE-063-SF	Total/NA	Solid	Moisture	
785-8048-38	BCE-013-SF	Total/NA	Solid	Moisture	
785-8048-39	BCE-059-SF	Total/NA	Solid	Moisture	
785-8048-40	BCE-068-SF	Total/NA	Solid	Moisture	
785-8048-41	BCE-062-SF	Total/NA	Solid	Moisture	
785-8048-42	BCE-SF-1	Total/NA	Solid	Moisture	
785-8048-43	BCE-042-SF	Total/NA	Solid	Moisture	
785-8048-44	BCE-060-SF	Total/NA	Solid	Moisture	
785-8048-45	BCE-033-SF	Total/NA	Solid	Moisture	
785-8048-46	BCE-046-SF	Total/NA	Solid	Moisture	
785-8048-47	BCE-014-SF	Total/NA	Solid	Moisture	
785-8048-48	BCE-047-SF	Total/NA	Solid	Moisture	

Analysis Batch: 798339

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
785-8048-49	BCE-051-SF	Total/NA	Solid	Moisture	
785-8048-50	BCE-061-SF	Total/NA	Solid	Moisture	
785-8048-51	BCE-012-SF	Total/NA	Solid	Moisture	
785-8048-52	BCE-065-SF	Total/NA	Solid	Moisture	
785-8048-53	BCE-041-SF	Total/NA	Solid	Moisture	
785-8048-54	BCE-043-SF	Total/NA	Solid	Moisture	
785-8048-55	BCE-056-SF	Total/NA	Solid	Moisture	
785-8048-56	BCE-057-SF	Total/NA	Solid	Moisture	
785-8048-57	BCE-058-SF	Total/NA	Solid	Moisture	
785-8048-58	BCE-SF-7	Total/NA	Solid	Moisture	
785-8048-59	BCE-022-SF	Total/NA	Solid	Moisture	
785-8048-60	BCE-025-SF	Total/NA	Solid	Moisture	
785-8048-61	BCE-034-SF	Total/NA	Solid	Moisture	
785-8048-62	BCE-055-SF	Total/NA	Solid	Moisture	
785-8048-63	BCE-027-SF	Total/NA	Solid	Moisture	
785-8048-66	BCE-045-SF	Total/NA	Solid	Moisture	
785-8048-67	BCE-044-SF	Total/NA	Solid	Moisture	
785-8048-68	BCE-054-SF	Total/NA	Solid	Moisture	
785-8048-69	BCE-026-SF	Total/NA	Solid	Moisture	
785-8048-70	BCE-024-SF	Total/NA	Solid	Moisture	
785-8048-71	BCE-023-SF	Total/NA	Solid	Moisture	
785-8048-72	BCE-038-SF	Total/NA	Solid	Moisture	
785-8048-73	BCE-037-SF	Total/NA	Solid	Moisture	
785-8048-74	BCE-036-SF	Total/NA	Solid	Moisture	
785-8048-75	BCE-035-SF	Total/NA	Solid	Moisture	

Client Sample ID: BCE-SF-2
Lab Sample ID: 785-8048-1
Date Collected: 04/08/26 10:33
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798299	E5GC	ELLE	04/10/26 13:37

Client Sample ID: BCE-SF-2
Lab Sample ID: 785-8048-1
Date Collected: 04/08/26 10:33
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127549	UH	EET ATL 2	04/10/26 19:53
Total/NA	Prep	3546			127396	SE	EET ATL	04/10/26 11:56
Total/NA	Analysis	8082A		1	127228	UH	EET ATL	04/10/26 17:20
Total/NA	Prep	8151A			127397	SE	EET ATL	04/10/26 12:00
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/13/26 17:42
Total/NA	Prep	1633A			799016	VQ6H	ELLE	04/13/26 08:56
Total/NA	Analysis	1633A		1	799043	VGQ7	ELLE	04/14/26 03:42
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128774	IF	EET ATL	04/16/26 00:04
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128877	IF	EET ATL	04/16/26 18:13
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		10	128877	IF	EET ATL	04/16/26 19:51
Total/NA	Prep	7471B			127813	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128309	GR	EET ATL	04/13/26 18:37

Client Sample ID: BCE-SF-3
Lab Sample ID: 785-8048-2
Date Collected: 04/08/26 10:25
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798299	E5GC	ELLE	04/10/26 13:37

Client Sample ID: BCE-SF-3
Lab Sample ID: 785-8048-2
Date Collected: 04/08/26 10:25
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A	RE		800807	VDC4	ELLE	04/15/26 14:20
Total/NA	Analysis	1633A	RE	1	801106	XBL5	ELLE	04/16/26 02:20
Total/NA	Prep	1633A			798961	RZZ4	ELLE	04/13/26 08:27
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/14/26 04:51

Client Sample ID: BCE-SF-5
Lab Sample ID: 785-8048-3
Date Collected: 04/08/26 10:47
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798299	E5GC	ELLE	04/10/26 13:37

Client Sample ID: BCE-SF-5
Lab Sample ID: 785-8048-3
Date Collected: 04/08/26 10:47
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 90.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			798961	RZZ4	ELLE	04/13/26 08:27
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/14/26 05:05

Client Sample ID: BCE-028-SF
Lab Sample ID: 785-8048-4
Date Collected: 04/08/26 10:27
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798299	E5GC	ELLE	04/10/26 13:37

Client Sample ID: BCE-028-SF
Lab Sample ID: 785-8048-4
Date Collected: 04/08/26 10:27
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127549	UH	EET ATL 2	04/10/26 20:04
Total/NA	Prep	3546			127396	SE	EET ATL	04/10/26 11:56
Total/NA	Analysis	8082A		1	127228	UH	EET ATL	04/10/26 17:32
Total/NA	Prep	8151A			127397	SE	EET ATL	04/10/26 12:00
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/13/26 18:04
Total/NA	Prep	1633A			798961	RZZ4	ELLE	04/13/26 08:27
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/14/26 05:18
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128774	IF	EET ATL	04/16/26 00:31
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128877	IF	EET ATL	04/16/26 18:16
Total/NA	Prep	7471B			127813	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128309	GR	EET ATL	04/13/26 18:41

Client Sample ID: BCE-39-SF
Lab Sample ID: 785-8048-5
Date Collected: 04/08/26 10:17
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798299	E5GC	ELLE	04/10/26 13:37

Client Sample ID: BCE-39-SF
Lab Sample ID: 785-8048-5
Date Collected: 04/08/26 10:17
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127549	UH	EET ATL 2	04/10/26 20:15
Total/NA	Prep	3546			127396	SE	EET ATL	04/10/26 11:56
Total/NA	Analysis	8082A		1	127228	UH	EET ATL	04/10/26 17:44
Total/NA	Prep	8151A			127397	SE	EET ATL	04/10/26 12:00
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/13/26 18:27
Total/NA	Prep	1633A			798961	RZZ4	ELLE	04/13/26 08:27
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/14/26 05:32
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128774	IF	EET ATL	04/16/26 00:37
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128877	IF	EET ATL	04/16/26 18:19
Total/NA	Prep	7471B			127813	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128309	GR	EET ATL	04/13/26 18:44

Client Sample ID: BCE-048-SF
Lab Sample ID: 785-8048-6
Date Collected: 04/08/26 10:19
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798299	E5GC	ELLE	04/10/26 13:37

Client Sample ID: BCE-048-SF
Lab Sample ID: 785-8048-6
Date Collected: 04/08/26 10:19
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			798961	RZZ4	ELLE	04/13/26 08:27
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/14/26 05:45

Client Sample ID: BCE-049-SF
Lab Sample ID: 785-8048-7
Date Collected: 04/08/26 10:28
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798299	E5GC	ELLE	04/10/26 13:37

Client Sample ID: BCE-049-SF
Lab Sample ID: 785-8048-7
Date Collected: 04/08/26 10:28
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127549	UH	EET ATL 2	04/10/26 20:26
Total/NA	Prep	3546			127396	SE	EET ATL	04/10/26 11:56
Total/NA	Analysis	8082A		1	127228	UH	EET ATL	04/10/26 17:55

Client Sample ID: BCE-049-SF
Lab Sample ID: 785-8048-7
Date Collected: 04/08/26 10:28
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	8151A			127397	SE	EET ATL	04/10/26 12:00
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/13/26 18:50
Total/NA	Prep	1633A			798961	RZZ4	ELLE	04/13/26 08:27
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/14/26 05:59
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128774	IF	EET ATL	04/16/26 00:43
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128877	IF	EET ATL	04/16/26 18:22
Total/NA	Prep	7471B			127813	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128309	GR	EET ATL	04/13/26 18:47

Client Sample ID: BCE-067-SF
Lab Sample ID: 785-8048-8
Date Collected: 04/08/26 10:35
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798299	E5GC	ELLE	04/10/26 13:37

Client Sample ID: BCE-067-SF
Lab Sample ID: 785-8048-8
Date Collected: 04/08/26 10:35
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 91.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			798961	RZZ4	ELLE	04/13/26 08:27
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/14/26 06:12

Client Sample ID: BCE-017-SF
Lab Sample ID: 785-8048-9
Date Collected: 04/08/26 10:35
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798299	E5GC	ELLE	04/10/26 13:37

Client Sample ID: BCE-017-SF
Lab Sample ID: 785-8048-9
Date Collected: 04/08/26 10:35
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 91.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			798961	RZZ4	ELLE	04/13/26 08:27
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/14/26 06:53

Client Sample ID: BCE-030-SF
Lab Sample ID: 785-8048-10
Date Collected: 04/08/26 10:48
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798299	E5GC	ELLE	04/10/26 13:37

Client Sample ID: BCE-030-SF
Lab Sample ID: 785-8048-10
Date Collected: 04/08/26 10:48
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127549	UH	EET ATL 2	04/10/26 20:37
Total/NA	Prep	3546			127396	SE	EET ATL	04/10/26 11:56
Total/NA	Analysis	8082A		1	127228	UH	EET ATL	04/10/26 18:07
Total/NA	Prep	8151A			127397	SE	EET ATL	04/10/26 12:00
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/13/26 19:12
Total/NA	Prep	1633A			798961	RZZ4	ELLE	04/13/26 08:27
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/14/26 07:07
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128774	IF	EET ATL	04/16/26 00:49
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128877	IF	EET ATL	04/16/26 18:25
Total/NA	Prep	7471B			127813	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128309	GR	EET ATL	04/13/26 18:51

Client Sample ID: BCE-050-SF
Lab Sample ID: 785-8048-11
Date Collected: 04/08/26 10:38
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798299	E5GC	ELLE	04/10/26 13:37

Client Sample ID: BCE-050-SF
Lab Sample ID: 785-8048-11
Date Collected: 04/08/26 10:38
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127549	UH	EET ATL 2	04/10/26 20:48
Total/NA	Prep	3546			127396	SE	EET ATL	04/10/26 11:56
Total/NA	Analysis	8082A		1	127228	UH	EET ATL	04/10/26 18:19
Total/NA	Prep	8151A			127397	SE	EET ATL	04/10/26 12:00
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/13/26 19:35
Total/NA	Prep	1633A			798961	RZZ4	ELLE	04/13/26 08:27
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/14/26 07:20
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128774	IF	EET ATL	04/16/26 00:56

Client Sample ID: BCE-050-SF
Lab Sample ID: 785-8048-11
Date Collected: 04/08/26 10:38
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128877	IF	EET ATL	04/16/26 18:52
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		10	128877	IF	EET ATL	04/16/26 21:32
Total/NA	Prep	7471B			127813	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128309	GR	EET ATL	04/13/26 19:01

Client Sample ID: BCE-040-SF
Lab Sample ID: 785-8048-12
Date Collected: 04/08/26 10:41
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798299	E5GC	ELLE	04/10/26 13:37

Client Sample ID: BCE-040-SF
Lab Sample ID: 785-8048-12
Date Collected: 04/08/26 10:41
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127549	UH	EET ATL 2	04/10/26 19:19
Total/NA	Prep	3546			127396	SE	EET ATL	04/10/26 11:56
Total/NA	Analysis	8082A		1	127228	UH	EET ATL	04/10/26 18:31
Total/NA	Prep	8151A			127397	SE	EET ATL	04/10/26 12:00
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/13/26 19:58
Total/NA	Prep	1633A			798961	RZZ4	ELLE	04/13/26 08:27
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/14/26 07:34
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128774	IF	EET ATL	04/15/26 23:16
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128877	IF	EET ATL	04/16/26 18:01
Total/NA	Prep	7471B			127813	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128309	GR	EET ATL	04/13/26 18:21

Client Sample ID: BCE-032-SF
Lab Sample ID: 785-8048-15
Date Collected: 04/08/26 11:03
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798299	E5GC	ELLE	04/10/26 13:37

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Job ID: 785-8048-1
Project/Site: Galey&Lord/Black Creek Elementary

Client Sample ID: BCE-032-SF
Lab Sample ID: 785-8048-15
Date Collected: 04/08/26 11:03
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 89.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127549	UH	EET ATL 2	04/10/26 20:58
Total/NA	Prep	3546			127396	SE	EET ATL	04/10/26 11:56
Total/NA	Analysis	8082A		1	127228	UH	EET ATL	04/10/26 18:43
Total/NA	Prep	8151A			127397	SE	EET ATL	04/10/26 12:00
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/13/26 21:05
Total/NA	Prep	1633A			798970	AM9P	ELLE	04/13/26 08:32
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/15/26 01:00
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128774	IF	EET ATL	04/16/26 01:20
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128877	IF	EET ATL	04/16/26 18:55
Total/NA	Prep	7471B			127813	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128309	GR	EET ATL	04/13/26 19:04

Client Sample ID: BCE-018-SF
Lab Sample ID: 785-8048-16
Date Collected: 04/08/26 10:45
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798299	E5GC	ELLE	04/10/26 13:37

Client Sample ID: BCE-018-SF
Lab Sample ID: 785-8048-16
Date Collected: 04/08/26 10:45
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127549	UH	EET ATL 2	04/10/26 21:09
Total/NA	Prep	3546			127396	SE	EET ATL	04/10/26 11:56
Total/NA	Analysis	8082A		1	127228	UH	EET ATL	04/10/26 18:55
Total/NA	Prep	8151A			127397	SE	EET ATL	04/10/26 12:00
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/13/26 22:30
Total/NA	Prep	1633A			798970	AM9P	ELLE	04/13/26 08:32
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/15/26 01:13
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128774	IF	EET ATL	04/16/26 01:26
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128877	IF	EET ATL	04/16/26 18:58
Total/NA	Prep	7471B			127813	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128309	GR	EET ATL	04/13/26 19:07

Client Sample ID: BCE-031-SF
Lab Sample ID: 785-8048-17
Date Collected: 04/08/26 10:56
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798299	E5GC	ELLE	04/10/26 13:37

Client Sample ID: BCE-031-SF
Lab Sample ID: 785-8048-17
Date Collected: 04/08/26 10:56
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 86.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127549	UH	EET ATL 2	04/10/26 21:20
Total/NA	Prep	3546			127396	SE	EET ATL	04/10/26 11:56
Total/NA	Analysis	8082A		1	127228	UH	EET ATL	04/10/26 19:07
Total/NA	Prep	8151A			127397	SE	EET ATL	04/10/26 12:00
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/13/26 22:53
Total/NA	Prep	1633A			798970	AM9P	ELLE	04/13/26 08:32
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/15/26 01:27
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128774	IF	EET ATL	04/16/26 01:33
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128877	IF	EET ATL	04/16/26 19:01
Total/NA	Prep	7471B			127813	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128309	GR	EET ATL	04/13/26 19:10

Client Sample ID: BCE-029-SF
Lab Sample ID: 785-8048-18
Date Collected: 04/08/26 10:37
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798299	E5GC	ELLE	04/10/26 13:37

Client Sample ID: BCE-029-SF
Lab Sample ID: 785-8048-18
Date Collected: 04/08/26 10:37
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127549	UH	EET ATL 2	04/10/26 22:37
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/14/26 09:23
Total/NA	Prep	3546			127396	SE	EET ATL	04/10/26 11:56
Total/NA	Analysis	8082A		1	127228	UH	EET ATL	04/10/26 19:18
Total/NA	Prep	8151A			127397	SE	EET ATL	04/10/26 12:00
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/13/26 23:15
Total/NA	Prep	1633A			798970	AM9P	ELLE	04/13/26 08:32
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/15/26 01:40

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Job ID: 785-8048-1
Project/Site: Galey&Lord/Black Creek Elementary

Client Sample ID: BCE-029-SF
Lab Sample ID: 785-8048-18
Date Collected: 04/08/26 10:37
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128774	IF	EET ATL	04/16/26 01:39
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128877	IF	EET ATL	04/16/26 19:04
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		10	128877	IF	EET ATL	04/16/26 19:54
Total/NA	Prep	7471B			127813	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128309	GR	EET ATL	04/13/26 19:14

Client Sample ID: BCE-011-SF
Lab Sample ID: 785-8048-19
Date Collected: 04/08/26 11:08
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798299	E5GC	ELLE	04/10/26 13:37

Client Sample ID: BCE-011-SF
Lab Sample ID: 785-8048-19
Date Collected: 04/08/26 11:08
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			798970	AM9P	ELLE	04/13/26 08:32
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/15/26 01:54

Client Sample ID: BCE-004-SF
Lab Sample ID: 785-8048-20
Date Collected: 04/08/26 10:57
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798299	E5GC	ELLE	04/10/26 13:37

Client Sample ID: BCE-004-SF
Lab Sample ID: 785-8048-20
Date Collected: 04/08/26 10:57
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			798970	AM9P	ELLE	04/13/26 08:32
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/15/26 02:07

Client Sample ID: BCE-015-SF
Lab Sample ID: 785-8048-21
Date Collected: 04/08/26 10:46
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Client Sample ID: BCE-015-SF
Lab Sample ID: 785-8048-21
Date Collected: 04/08/26 10:46
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			798970	AM9P	ELLE	04/13/26 08:32
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/15/26 02:21

Client Sample ID: BCE-016-SF
Lab Sample ID: 785-8048-22
Date Collected: 04/08/26 10:33
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Client Sample ID: BCE-016-SF
Lab Sample ID: 785-8048-22
Date Collected: 04/08/26 10:33
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 92.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127549	UH	EET ATL 2	04/10/26 22:48
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 20:22
Total/NA	Prep	3546			127396	SE	EET ATL	04/10/26 11:56
Total/NA	Analysis	8082A		1	127228	UH	EET ATL	04/10/26 19:30
Total/NA	Prep	8151A			127397	SE	EET ATL	04/10/26 12:00
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/13/26 23:38
Total/NA	Prep	1633A			798970	AM9P	ELLE	04/13/26 08:32
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/15/26 02:35
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128774	IF	EET ATL	04/16/26 02:06
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128877	IF	EET ATL	04/16/26 19:07
Total/NA	Prep	7471B			127813	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128309	GR	EET ATL	04/13/26 19:17

Client Sample ID: BCE-SF-8
Lab Sample ID: 785-8048-23
Date Collected: 04/08/26 11:05
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Client Sample ID: BCE-SF-8
Lab Sample ID: 785-8048-23
Date Collected: 04/08/26 11:05
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 91.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 10:51

Client Sample ID: BCE-SF-8
Lab Sample ID: 785-8048-23

Date Collected: 04/08/26 11:05
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 91.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127403	VB	EET ATL 2	04/10/26 12:24
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 09:28
Total/NA	Prep	8151A			127412	ZS	EET ATL	04/13/26 12:48
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 12:11
Total/NA	Prep	1633A			798970	AM9P	ELLE	04/13/26 08:32
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/15/26 02:48
Total/NA	Prep	3050B			128443	TR	EET ATL	04/15/26 12:54
Total/NA	Analysis	6020B		5	128856	IF	EET ATL	04/16/26 15:13
Total/NA	Prep	3050B			128443	TR	EET ATL	04/15/26 12:54
Total/NA	Analysis	6020B		5	128856	IF	EET ATL	04/16/26 16:14
Total/NA	Prep	7471B			127820	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128311	GR	EET ATL	04/14/26 09:20

Client Sample ID: BCE-SF-10
Lab Sample ID: 785-8048-25

Date Collected: 04/08/26 11:30
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Client Sample ID: BCE-SF-10
Lab Sample ID: 785-8048-25

Date Collected: 04/08/26 11:30
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127549	UH	EET ATL 2	04/10/26 22:59
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/14/26 09:34
Total/NA	Prep	3546			127396	SE	EET ATL	04/10/26 11:56
Total/NA	Analysis	8082A		1	127228	UH	EET ATL	04/10/26 20:18
Total/NA	Prep	8151A			127397	SE	EET ATL	04/10/26 12:00
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 00:01
Total/NA	Prep	1633A			798970	AM9P	ELLE	04/13/26 08:32
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/15/26 03:02
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128774	IF	EET ATL	04/16/26 02:12
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128877	IF	EET ATL	04/16/26 19:10
Total/NA	Prep	7471B			127813	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128309	GR	EET ATL	04/13/26 19:20

Client Sample ID: BCE-SF-9
Lab Sample ID: 785-8048-26
Date Collected: 04/08/26 11:20
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Client Sample ID: BCE-SF-9
Lab Sample ID: 785-8048-26
Date Collected: 04/08/26 11:20
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 90.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127549	UH	EET ATL 2	04/10/26 23:10
Total/NA	Prep	3546			127396	SE	EET ATL	04/10/26 11:56
Total/NA	Analysis	8082A		1	127228	UH	EET ATL	04/10/26 20:30
Total/NA	Prep	8151A			127397	SE	EET ATL	04/10/26 12:00
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 00:23
Total/NA	Prep	1633A			798970	AM9P	ELLE	04/13/26 08:32
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/15/26 03:42
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128774	IF	EET ATL	04/16/26 02:19
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128877	IF	EET ATL	04/16/26 19:13
Total/NA	Prep	7471B			127813	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128309	GR	EET ATL	04/13/26 19:24

Client Sample ID: BCE-SF-6
Lab Sample ID: 785-8048-27
Date Collected: 04/08/26 11:00
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Client Sample ID: BCE-SF-6
Lab Sample ID: 785-8048-27
Date Collected: 04/08/26 11:00
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 91.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			798970	AM9P	ELLE	04/13/26 08:32
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/15/26 03:56

Client Sample ID: BCE-021-SF
Lab Sample ID: 785-8048-28
Date Collected: 04/08/26 11:25
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Job ID: 785-8048-1
Project/Site: Galey&Lord/Black Creek Elementary

Client Sample ID: BCE-021-SF
Lab Sample ID: 785-8048-28
Date Collected: 04/08/26 11:25
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127549	UH	EET ATL 2	04/10/26 23:20
Total/NA	Prep	3546			127396	SE	EET ATL	04/10/26 11:56
Total/NA	Analysis	8082A		1	127228	UH	EET ATL	04/10/26 20:42
Total/NA	Prep	8151A			127397	SE	EET ATL	04/10/26 12:00
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 00:46
Total/NA	Prep	1633A			798970	AM9P	ELLE	04/13/26 08:32
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/15/26 04:09
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128774	IF	EET ATL	04/16/26 02:25
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128877	IF	EET ATL	04/16/26 19:16
Total/NA	Prep	7471B			127813	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128309	GR	EET ATL	04/13/26 19:27

Client Sample ID: BCE-020-SF
Lab Sample ID: 785-8048-29
Date Collected: 04/08/26 11:10
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Client Sample ID: BCE-020-SF
Lab Sample ID: 785-8048-29
Date Collected: 04/08/26 11:10
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127549	UH	EET ATL 2	04/10/26 23:31
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/14/26 09:45
Total/NA	Prep	3546			127396	SE	EET ATL	04/10/26 11:56
Total/NA	Analysis	8082A		1	127228	UH	EET ATL	04/10/26 20:54
Total/NA	Prep	8151A			127397	SE	EET ATL	04/10/26 12:00
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 01:09
Total/NA	Prep	1633A			798970	AM9P	ELLE	04/13/26 08:32
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/15/26 04:23
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128774	IF	EET ATL	04/16/26 02:31
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128877	IF	EET ATL	04/16/26 19:32
Total/NA	Prep	7471B			127813	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128309	GR	EET ATL	04/13/26 19:30

Client Sample ID: BCE-070-FB
Lab Sample ID: 785-8048-30
Date Collected: 04/08/26 11:38
Matrix: Water
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			802034	W2FB	ELLE	04/17/26 08:27
Total/NA	Analysis	1633A		1	801967	UJB7	ELLE	04/17/26 18:41

Client Sample ID: BCE-069-FB
Lab Sample ID: 785-8048-31
Date Collected: 04/08/26 11:31
Matrix: Water
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			802034	W2FB	ELLE	04/17/26 08:27
Total/NA	Analysis	1633A		1	801967	UJB7	ELLE	04/17/26 18:55

Client Sample ID: BCE-053-SF
Lab Sample ID: 785-8048-32
Date Collected: 04/08/26 11:07
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Client Sample ID: BCE-053-SF
Lab Sample ID: 785-8048-32
Date Collected: 04/08/26 11:07
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 90.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127549	UH	EET ATL 2	04/10/26 23:43
Total/NA	Prep	3546			127396	SE	EET ATL	04/10/26 11:56
Total/NA	Analysis	8082A		1	127228	UH	EET ATL	04/10/26 21:06
Total/NA	Prep	8151A			127397	SE	EET ATL	04/10/26 12:00
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 01:32
Total/NA	Prep	1633A			798970	AM9P	ELLE	04/13/26 08:32
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/15/26 04:36
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128774	IF	EET ATL	04/16/26 02:56
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128877	IF	EET ATL	04/16/26 19:35
Total/NA	Prep	7471B			127813	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128309	GR	EET ATL	04/13/26 19:40

Client Sample ID: BCE-019-SF
Lab Sample ID: 785-8048-33
Date Collected: 04/08/26 11:00
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Client Sample ID: BCE-019-SF
Lab Sample ID: 785-8048-33

Date Collected: 04/08/26 11:00
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127549	UH	EET ATL 2	04/10/26 23:54
Total/NA	Prep	3546			127396	SE	EET ATL	04/10/26 11:56
Total/NA	Analysis	8082A		1	127228	UH	EET ATL	04/10/26 21:17
Total/NA	Prep	8151A			127397	SE	EET ATL	04/10/26 12:00
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 01:54
Total/NA	Prep	1633A			798970	AM9P	ELLE	04/13/26 08:32
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/15/26 04:50
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128774	IF	EET ATL	04/16/26 03:02
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128877	IF	EET ATL	04/16/26 19:38
Total/NA	Prep	7471B			127813	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128309	GR	EET ATL	04/13/26 19:43

Client Sample ID: BCE-066-SF
Lab Sample ID: 785-8048-34

Date Collected: 04/08/26 11:30
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Client Sample ID: BCE-066-SF
Lab Sample ID: 785-8048-34

Date Collected: 04/08/26 11:30
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127549	UH	EET ATL 2	04/11/26 00:04
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/14/26 09:56
Total/NA	Prep	3546			127396	SE	EET ATL	04/10/26 11:56
Total/NA	Analysis	8082A		1	127228	UH	EET ATL	04/10/26 21:29
Total/NA	Prep	8151A			127397	SE	EET ATL	04/10/26 12:00
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 02:17
Total/NA	Prep	1633A			798970	AM9P	ELLE	04/13/26 08:32
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/15/26 05:03
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128774	IF	EET ATL	04/16/26 03:08
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128877	IF	EET ATL	04/16/26 19:42
Total/NA	Prep	7471B			127813	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128309	GR	EET ATL	04/13/26 19:47

Client Sample ID: BCE-064-SF
Lab Sample ID: 785-8048-35
Date Collected: 04/08/26 10:45
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Client Sample ID: BCE-064-SF
Lab Sample ID: 785-8048-35
Date Collected: 04/08/26 10:45
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 96.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 11:24
Total/NA	Prep	3546			127403	VB	EET ATL 2	04/10/26 12:24
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 10:04
Total/NA	Prep	8151A			127412	ZS	EET ATL	04/13/26 12:48
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 13:18
Total/NA	Prep	1633A			798970	AM9P	ELLE	04/13/26 08:32
Total/NA	Analysis	1633A		1	799510	P7EB	ELLE	04/15/26 05:17
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128774	IF	EET ATL	04/16/26 03:14
Total/NA	Prep	3050B			127933	TR	EET ATL	04/14/26 13:10
Total/NA	Analysis	6020B		5	128877	IF	EET ATL	04/16/26 19:45
Total/NA	Prep	7471B			127813	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128309	GR	EET ATL	04/13/26 19:50

Client Sample ID: BCE-052-SF
Lab Sample ID: 785-8048-36
Date Collected: 04/08/26 11:00
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Client Sample ID: BCE-052-SF
Lab Sample ID: 785-8048-36
Date Collected: 04/08/26 11:00
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 90.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127549	UH	EET ATL 2	04/11/26 00:15
Total/NA	Prep	3546			127389	SE	EET ATL	04/10/26 11:50
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/14/26 10:07
Total/NA	Prep	3546			127396	SE	EET ATL	04/10/26 11:56
Total/NA	Analysis	8082A		1	127228	UH	EET ATL	04/10/26 21:41
Total/NA	Prep	8151A			127397	SE	EET ATL	04/10/26 12:00
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 02:40
Total/NA	Prep	1633A			799016	VQ6H	ELLE	04/13/26 08:56
Total/NA	Analysis	1633A		1	799043	VGQ7	ELLE	04/14/26 03:55

Client Sample ID: BCE-052-SF
Lab Sample ID: 785-8048-36
Date Collected: 04/08/26 11:00
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 90.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128448	IF	EET ATL	04/14/26 19:11
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		100	128727	IF	EET ATL	04/15/26 20:15
Total/NA	Prep	7471B			127820	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128311	GR	EET ATL	04/14/26 10:43

Client Sample ID: BCE-063-SF
Lab Sample ID: 785-8048-37
Date Collected: 04/08/26 11:00
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Client Sample ID: BCE-063-SF
Lab Sample ID: 785-8048-37
Date Collected: 04/08/26 11:00
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 11:35
Total/NA	Prep	3546			127403	VB	EET ATL 2	04/10/26 12:24
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 10:16
Total/NA	Prep	8151A			127412	ZS	EET ATL	04/13/26 12:48
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 13:41
Total/NA	Prep	1633A			799016	VQ6H	ELLE	04/13/26 08:56
Total/NA	Analysis	1633A		1	799043	VGQ7	ELLE	04/14/26 04:09
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128448	IF	EET ATL	04/14/26 19:18
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		100	128727	IF	EET ATL	04/15/26 20:18
Total/NA	Prep	7471B			127820	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128311	GR	EET ATL	04/14/26 09:30

Client Sample ID: BCE-013-SF
Lab Sample ID: 785-8048-38
Date Collected: 04/08/26 11:40
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Client Sample ID: BCE-013-SF
Lab Sample ID: 785-8048-38
Date Collected: 04/08/26 11:40
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			799016	VQ6H	ELLE	04/13/26 08:56
Total/NA	Analysis	1633A		1	799043	VGQ7	ELLE	04/14/26 04:22

Client Sample ID: BCE-059-SF
Lab Sample ID: 785-8048-39
Date Collected: 04/08/26 11:53
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Client Sample ID: BCE-059-SF
Lab Sample ID: 785-8048-39
Date Collected: 04/08/26 11:53
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 92.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			799016	VQ6H	ELLE	04/13/26 08:56
Total/NA	Analysis	1633A		1	799043	VGQ7	ELLE	04/14/26 04:36

Client Sample ID: BCE-068-SF
Lab Sample ID: 785-8048-40
Date Collected: 04/08/26 11:55
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Client Sample ID: BCE-068-SF
Lab Sample ID: 785-8048-40
Date Collected: 04/08/26 11:55
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			799019	VQ6H	ELLE	04/13/26 08:58
Total/NA	Analysis	1633A		1	799791	M4QQ	ELLE	04/14/26 17:43

Client Sample ID: BCE-062-SF
Lab Sample ID: 785-8048-41
Date Collected: 04/08/26 10:35
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Project/Site: Galey&Lord/Black Creek Elementary

Job ID: 785-8048-1

Client Sample ID: BCE-062-SF
Date Collected: 04/08/26 10:35
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-41
Matrix: Solid
Percent Solids: 94.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 11:45
Total/NA	Prep	3546			127403	VB	EET ATL 2	04/10/26 12:24
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 10:30
Total/NA	Prep	8151A			127412	ZS	EET ATL	04/13/26 12:48
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 14:04
Total/NA	Prep	1633A			799019	VQ6H	ELLE	04/13/26 08:58
Total/NA	Analysis	1633A		1	799791	M4QQ	ELLE	04/14/26 18:10
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128448	IF	EET ATL	04/14/26 19:24
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		100	128727	IF	EET ATL	04/15/26 20:22
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128727	IF	EET ATL	04/15/26 20:25
Total/NA	Prep	7471B			127820	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128311	GR	EET ATL	04/14/26 09:33

Client Sample ID: BCE-SF-1
Date Collected: 04/08/26 11:50
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-42
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Client Sample ID: BCE-SF-1
Date Collected: 04/08/26 11:50
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-42
Matrix: Solid
Percent Solids: 94.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			799019	VQ6H	ELLE	04/13/26 08:58
Total/NA	Analysis	1633A		1	799791	M4QQ	ELLE	04/14/26 18:23

Client Sample ID: BCE-042-SF
Date Collected: 04/08/26 11:42
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-43
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Client Sample ID: BCE-042-SF
Date Collected: 04/08/26 11:42
Date Received: 04/08/26 15:13

Lab Sample ID: 785-8048-43
Matrix: Solid
Percent Solids: 94.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			799019	VQ6H	ELLE	04/13/26 08:58
Total/NA	Analysis	1633A		1	799791	M4QQ	ELLE	04/14/26 18:37

Client Sample ID: BCE-060-SF
Lab Sample ID: 785-8048-44
Date Collected: 04/08/26 10:19
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Client Sample ID: BCE-060-SF
Lab Sample ID: 785-8048-44
Date Collected: 04/08/26 10:19
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 11:56
Total/NA	Prep	3546			127403	VB	EET ATL 2	04/10/26 12:24
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 10:42
Total/NA	Prep	8151A			127412	ZS	EET ATL	04/13/26 12:48
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 14:26
Total/NA	Prep	1633A			799019	VQ6H	ELLE	04/13/26 08:58
Total/NA	Analysis	1633A		1	799791	M4QQ	ELLE	04/14/26 19:18
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128448	IF	EET ATL	04/14/26 19:30
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		50	128448	IF	EET ATL	04/14/26 19:33
Total/NA	Prep	7471B			127820	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128311	GR	EET ATL	04/14/26 09:37

Client Sample ID: BCE-033-SF
Lab Sample ID: 785-8048-45
Date Collected: 04/08/26 12:03
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Client Sample ID: BCE-033-SF
Lab Sample ID: 785-8048-45
Date Collected: 04/08/26 12:03
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 12:07
Total/NA	Prep	3546			127403	VB	EET ATL 2	04/10/26 12:24
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 10:53
Total/NA	Prep	8151A			127412	ZS	EET ATL	04/13/26 12:48
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 14:49
Total/NA	Prep	1633A			799019	VQ6H	ELLE	04/13/26 08:58
Total/NA	Analysis	1633A		1	799791	M4QQ	ELLE	04/14/26 19:31
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128448	IF	EET ATL	04/14/26 19:36

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Job ID: 785-8048-1
Project/Site: Galey&Lord/Black Creek Elementary

Client Sample ID: BCE-033-SF
Lab Sample ID: 785-8048-45
Date Collected: 04/08/26 12:03
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		100	128727	IF	EET ATL	04/15/26 20:34
Total/NA	Prep	7471B			127820	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128311	GR	EET ATL	04/14/26 09:40

Client Sample ID: BCE-046-SF
Lab Sample ID: 785-8048-46
Date Collected: 04/08/26 12:00
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Client Sample ID: BCE-046-SF
Lab Sample ID: 785-8048-46
Date Collected: 04/08/26 12:00
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 12:18
Total/NA	Prep	3546			127403	VB	EET ATL 2	04/10/26 12:24
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 11:05
Total/NA	Prep	8151A			127412	ZS	EET ATL	04/13/26 12:48
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 15:11
Total/NA	Prep	1633A			799019	VQ6H	ELLE	04/13/26 08:58
Total/NA	Analysis	1633A		1	799791	M4QQ	ELLE	04/14/26 19:45
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128448	IF	EET ATL	04/14/26 20:01
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		100	128727	IF	EET ATL	04/15/26 20:37
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128727	IF	EET ATL	04/15/26 21:01
Total/NA	Prep	7471B			127820	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128311	GR	EET ATL	04/14/26 09:43

Client Sample ID: BCE-014-SF
Lab Sample ID: 785-8048-47
Date Collected: 04/08/26 11:50
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Client Sample ID: BCE-014-SF
Lab Sample ID: 785-8048-47
Date Collected: 04/08/26 11:50
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			799019	VQ6H	ELLE	04/13/26 08:58
Total/NA	Analysis	1633A		1	799791	M4QQ	ELLE	04/14/26 19:59

Client Sample ID: BCE-047-SF
Lab Sample ID: 785-8048-48
Date Collected: 04/08/26 12:11
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798321	E5GC	ELLE	04/10/26 14:17

Client Sample ID: BCE-047-SF
Lab Sample ID: 785-8048-48
Date Collected: 04/08/26 12:11
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 92.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 12:29
Total/NA	Prep	3546			127403	VB	EET ATL 2	04/10/26 12:24
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 11:17
Total/NA	Prep	8151A			127412	ZS	EET ATL	04/13/26 12:48
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 15:34
Total/NA	Prep	1633A			799019	VQ6H	ELLE	04/13/26 08:58
Total/NA	Analysis	1633A		1	799791	M4QQ	ELLE	04/14/26 20:12
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128448	IF	EET ATL	04/14/26 20:07
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		100	128727	IF	EET ATL	04/15/26 21:04
Total/NA	Prep	7471B			127820	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128311	GR	EET ATL	04/14/26 09:53

Client Sample ID: BCE-051-SF
Lab Sample ID: 785-8048-49
Date Collected: 04/08/26 10:50
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-051-SF
Lab Sample ID: 785-8048-49
Date Collected: 04/08/26 10:50
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 12:40
Total/NA	Prep	3546			127403	VB	EET ATL 2	04/10/26 12:24
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 11:29

Client Sample ID: BCE-051-SF
Lab Sample ID: 785-8048-49
Date Collected: 04/08/26 10:50
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	8151A			127412	ZS	EET ATL	04/13/26 12:48
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 16:53
Total/NA	Prep	1633A			799019	VQ6H	ELLE	04/13/26 08:58
Total/NA	Analysis	1633A		1	799791	M4QQ	ELLE	04/14/26 20:26
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128448	IF	EET ATL	04/14/26 20:13
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		100	128727	IF	EET ATL	04/15/26 21:07
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128727	IF	EET ATL	04/15/26 21:11
Total/NA	Prep	7471B			127820	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128311	GR	EET ATL	04/14/26 09:57

Client Sample ID: BCE-061-SF
Lab Sample ID: 785-8048-50
Date Collected: 04/08/26 10:30
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-061-SF
Lab Sample ID: 785-8048-50
Date Collected: 04/08/26 10:30
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 88.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			799019	VQ6H	ELLE	04/13/26 08:58
Total/NA	Analysis	1633A		1	799791	M4QQ	ELLE	04/14/26 20:39

Client Sample ID: BCE-012-SF
Lab Sample ID: 785-8048-51
Date Collected: 04/08/26 12:00
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-012-SF
Lab Sample ID: 785-8048-51
Date Collected: 04/08/26 12:00
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			799019	VQ6H	ELLE	04/13/26 08:58
Total/NA	Analysis	1633A		1	799791	M4QQ	ELLE	04/14/26 20:53

Client Sample ID: BCE-065-SF
Lab Sample ID: 785-8048-52
Date Collected: 04/08/26 11:15
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-065-SF
Lab Sample ID: 785-8048-52
Date Collected: 04/08/26 11:15
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 15:01
Total/NA	Prep	3546			127403	VB	EET ATL 2	04/10/26 12:24
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 11:41
Total/NA	Prep	8151A			127412	ZS	EET ATL	04/13/26 12:48
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 17:15
Total/NA	Prep	1633A			799019	VQ6H	ELLE	04/13/26 08:58
Total/NA	Analysis	1633A		1	799791	M4QQ	ELLE	04/14/26 21:07
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128448	IF	EET ATL	04/14/26 20:19
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		20	128448	IF	EET ATL	04/14/26 20:22
Total/NA	Prep	7471B			127820	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128311	GR	EET ATL	04/14/26 10:00

Client Sample ID: BCE-041-SF
Lab Sample ID: 785-8048-53
Date Collected: 04/08/26 11:25
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-041-SF
Lab Sample ID: 785-8048-53
Date Collected: 04/08/26 11:25
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 89.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 15:12
Total/NA	Prep	3546			127403	VB	EET ATL 2	04/10/26 12:24
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 11:53
Total/NA	Prep	8151A			127412	ZS	EET ATL	04/13/26 12:48
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 17:38
Total/NA	Prep	1633A			799019	VQ6H	ELLE	04/13/26 08:58
Total/NA	Analysis	1633A		1	799791	M4QQ	ELLE	04/14/26 21:20
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128448	IF	EET ATL	04/14/26 20:49

Client Sample ID: BCE-041-SF
Lab Sample ID: 785-8048-53
Date Collected: 04/08/26 11:25
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 89.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		100	128727	IF	EET ATL	04/15/26 21:17
Total/NA	Prep	7471B			127820	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128311	GR	EET ATL	04/14/26 10:03

Client Sample ID: BCE-043-SF
Lab Sample ID: 785-8048-54
Date Collected: 04/08/26 11:25
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-043-SF
Lab Sample ID: 785-8048-54
Date Collected: 04/08/26 11:25
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 96.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 15:23
Total/NA	Prep	3546			127403	VB	EET ATL 2	04/10/26 12:24
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 12:04
Total/NA	Prep	8151A			127412	ZS	EET ATL	04/13/26 12:48
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 18:00
Total/NA	Prep	1633A			799019	VQ6H	ELLE	04/13/26 08:58
Total/NA	Analysis	1633A		1	799791	M4QQ	ELLE	04/14/26 22:55
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128448	IF	EET ATL	04/14/26 20:55
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		100	128727	IF	EET ATL	04/15/26 21:20
Total/NA	Prep	7471B			127820	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128311	GR	EET ATL	04/14/26 10:06

Client Sample ID: BCE-056-SF
Lab Sample ID: 785-8048-55
Date Collected: 04/08/26 11:30
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-056-SF
Lab Sample ID: 785-8048-55
Date Collected: 04/08/26 11:30
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			799019	VQ6H	ELLE	04/13/26 08:58
Total/NA	Analysis	1633A		1	799791	M4QQ	ELLE	04/14/26 23:09

Client Sample ID: BCE-057-SF
Lab Sample ID: 785-8048-56
Date Collected: 04/08/26 11:38
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-057-SF
Lab Sample ID: 785-8048-56
Date Collected: 04/08/26 11:38
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			799019	VQ6H	ELLE	04/13/26 08:58
Total/NA	Analysis	1633A		1	799791	M4QQ	ELLE	04/14/26 22:01
Total/NA	Prep	1633A	RE		801581	D5RZ	ELLE	04/16/26 14:24
Total/NA	Analysis	1633A	RE	1	801092	XBL5	ELLE	04/16/26 22:31

Client Sample ID: BCE-058-SF
Lab Sample ID: 785-8048-57
Date Collected: 04/08/26 11:47
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-058-SF
Lab Sample ID: 785-8048-57
Date Collected: 04/08/26 11:47
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			799019	VQ6H	ELLE	04/13/26 08:58
Total/NA	Analysis	1633A		1	799791	M4QQ	ELLE	04/14/26 22:15

Client Sample ID: BCE-SF-7
Lab Sample ID: 785-8048-58
Date Collected: 04/08/26 12:25
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-SF-7
Lab Sample ID: 785-8048-58
Date Collected: 04/08/26 12:25
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			799653	RZZ4	ELLE	04/14/26 07:54
Total/NA	Analysis	1633A		1	801095	M4QQ	ELLE	04/16/26 04:52

Client Sample ID: BCE-022-SF
Lab Sample ID: 785-8048-59
Date Collected: 04/08/26 11:40
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-022-SF
Lab Sample ID: 785-8048-59
Date Collected: 04/08/26 11:40
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 15:34
Total/NA	Prep	3546			127403	VB	EET ATL 2	04/10/26 12:24
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 12:16
Total/NA	Prep	8151A			127412	ZS	EET ATL	04/13/26 12:48
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 18:23
Total/NA	Prep	1633A			799653	RZZ4	ELLE	04/14/26 07:54
Total/NA	Analysis	1633A		1	801095	M4QQ	ELLE	04/16/26 05:05
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128448	IF	EET ATL	04/14/26 21:02
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		100	128727	IF	EET ATL	04/15/26 21:23
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128727	IF	EET ATL	04/15/26 21:26
Total/NA	Prep	7471B			127820	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128311	GR	EET ATL	04/14/26 10:10

Client Sample ID: BCE-025-SF
Lab Sample ID: 785-8048-60
Date Collected: 04/08/26 12:15
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-025-SF
Lab Sample ID: 785-8048-60
Date Collected: 04/08/26 12:15
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 92.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 15:45
Total/NA	Prep	3546			127403	VB	EET ATL 2	04/10/26 12:24
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 13:16
Total/NA	Prep	8151A			127412	ZS	EET ATL	04/13/26 12:48
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 18:45
Total/NA	Prep	1633A			799653	RZZ4	ELLE	04/14/26 07:54
Total/NA	Analysis	1633A		1	801095	M4QQ	ELLE	04/16/26 05:19

Client Sample ID: BCE-025-SF
Lab Sample ID: 785-8048-60
Date Collected: 04/08/26 12:15
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 92.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128448	IF	EET ATL	04/14/26 21:08
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		100	128727	IF	EET ATL	04/15/26 21:51
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128727	IF	EET ATL	04/15/26 21:54
Total/NA	Prep	7471B			127820	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128311	GR	EET ATL	04/14/26 10:13

Client Sample ID: BCE-034-SF
Lab Sample ID: 785-8048-61
Date Collected: 04/08/26 12:12
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-034-SF
Lab Sample ID: 785-8048-61
Date Collected: 04/08/26 12:12
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 15:56
Total/NA	Prep	3546			127403	VB	EET ATL 2	04/10/26 12:24
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 13:28
Total/NA	Prep	8151A			127412	ZS	EET ATL	04/13/26 12:48
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 19:08
Total/NA	Prep	1633A			799653	RZZ4	ELLE	04/14/26 07:54
Total/NA	Analysis	1633A		1	801095	M4QQ	ELLE	04/16/26 05:33
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128448	IF	EET ATL	04/14/26 21:14
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		100	128727	IF	EET ATL	04/15/26 21:57
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128727	IF	EET ATL	04/15/26 22:00
Total/NA	Prep	7471B			127820	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128311	GR	EET ATL	04/14/26 10:16

Client Sample ID: BCE-055-SF
Lab Sample ID: 785-8048-62
Date Collected: 04/08/26 11:23
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-055-SF
Lab Sample ID: 785-8048-62
Date Collected: 04/08/26 11:23
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			799653	RZZ4	ELLE	04/14/26 07:54
Total/NA	Analysis	1633A		1	801095	M4QQ	ELLE	04/16/26 05:46

Client Sample ID: BCE-027-SF
Lab Sample ID: 785-8048-63
Date Collected: 04/08/26 12:17
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-027-SF
Lab Sample ID: 785-8048-63
Date Collected: 04/08/26 12:17
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127691	IH	EET ATL 2	04/13/26 07:14
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 18:54
Total/NA	Prep	3546			127691	IH	EET ATL 2	04/13/26 07:14
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/14/26 11:46
Total/NA	Prep	3546			127689	IH	EET ATL 2	04/13/26 07:08
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 14:38
Total/NA	Prep	8151A			127777	ZS	EET ATL	04/14/26 11:27
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/15/26 11:58
Total/NA	Prep	1633A			799653	RZZ4	ELLE	04/14/26 07:54
Total/NA	Analysis	1633A		1	801095	M4QQ	ELLE	04/16/26 06:00
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128448	IF	EET ATL	04/14/26 17:44
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		50	128448	IF	EET ATL	04/14/26 17:52
Total/NA	Prep	7471B			127827	KB	EET ATL	04/13/26 12:55
Total/NA	Analysis	7471B		1	128513	GR	EET ATL	04/15/26 10:56

Client Sample ID: BCE-045-SF
Lab Sample ID: 785-8048-66
Date Collected: 04/08/26 11:48
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-045-SF
Lab Sample ID: 785-8048-66
Date Collected: 04/08/26 11:48
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 96.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 16:07

Client Sample ID: BCE-045-SF
Lab Sample ID: 785-8048-66

Date Collected: 04/08/26 11:48
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 96.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127403	VB	EET ATL 2	04/10/26 12:24
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 13:39
Total/NA	Prep	8151A			127412	ZS	EET ATL	04/13/26 12:48
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 19:31
Total/NA	Prep	1633A			799653	RZZ4	ELLE	04/14/26 07:54
Total/NA	Analysis	1633A		1	801095	M4QQ	ELLE	04/16/26 06:13
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128448	IF	EET ATL	04/14/26 21:39
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		100	128727	IF	EET ATL	04/15/26 22:03
Total/NA	Prep	7471B			127820	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128311	GR	EET ATL	04/14/26 10:20

Client Sample ID: BCE-044-SF
Lab Sample ID: 785-8048-67

Date Collected: 04/08/26 11:35
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-044-SF
Lab Sample ID: 785-8048-67

Date Collected: 04/08/26 11:35
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 96.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 18:11
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/14/26 10:29
Total/NA	Prep	3546			127403	VB	EET ATL 2	04/10/26 12:24
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 13:51
Total/NA	Prep	8151A			127412	ZS	EET ATL	04/13/26 12:48
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 19:53
Total/NA	Prep	1633A			799653	RZZ4	ELLE	04/14/26 07:54
Total/NA	Analysis	1633A		1	801095	M4QQ	ELLE	04/16/26 06:27
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128448	IF	EET ATL	04/14/26 21:45
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		100	128727	IF	EET ATL	04/15/26 22:06
Total/NA	Prep	7471B			127820	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128311	GR	EET ATL	04/14/26 10:23

Client Sample ID: BCE-054-SF
Lab Sample ID: 785-8048-68
Date Collected: 04/08/26 11:17
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-054-SF
Lab Sample ID: 785-8048-68
Date Collected: 04/08/26 11:17
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 89.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1633A			799653	RZZ4	ELLE	04/14/26 07:54
Total/NA	Analysis	1633A		1	801095	M4QQ	ELLE	04/16/26 06:41

Client Sample ID: BCE-026-SF
Lab Sample ID: 785-8048-69
Date Collected: 04/08/26 12:38
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-026-SF
Lab Sample ID: 785-8048-69
Date Collected: 04/08/26 12:38
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 18:22
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/14/26 10:40
Total/NA	Prep	3546			127403	VB	EET ATL 2	04/10/26 12:24
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 14:03
Total/NA	Prep	8151A			127412	ZS	EET ATL	04/13/26 12:48
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 20:15
Total/NA	Prep	1633A			799653	RZZ4	ELLE	04/14/26 07:54
Total/NA	Analysis	1633A		1	801095	M4QQ	ELLE	04/16/26 07:21
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128448	IF	EET ATL	04/14/26 21:57
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		100	128727	IF	EET ATL	04/15/26 22:16
Total/NA	Prep	7471B			127820	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128311	GR	EET ATL	04/14/26 10:33

Client Sample ID: BCE-024-SF
Lab Sample ID: 785-8048-70
Date Collected: 04/08/26 12:30
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-024-SF
Lab Sample ID: 785-8048-70
Date Collected: 04/08/26 12:30
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 18:33
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/14/26 10:51
Total/NA	Prep	3546			127403	VB	EET ATL 2	04/10/26 12:24
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 14:15
Total/NA	Prep	8151A			127412	ZS	EET ATL	04/13/26 12:48
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 20:38
Total/NA	Prep	1633A			799653	RZZ4	ELLE	04/14/26 07:54
Total/NA	Analysis	1633A		1	801095	M4QQ	ELLE	04/16/26 07:35
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128448	IF	EET ATL	04/14/26 22:04
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		100	128727	IF	EET ATL	04/15/26 22:40
Total/NA	Prep	7471B			127820	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128311	GR	EET ATL	04/14/26 10:36

Client Sample ID: BCE-023-SF
Lab Sample ID: 785-8048-71
Date Collected: 04/08/26 12:40
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-023-SF
Lab Sample ID: 785-8048-71
Date Collected: 04/08/26 12:40
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 18:43
Total/NA	Prep	3546			127407	VB	EET ATL 2	04/10/26 12:41
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/14/26 11:02
Total/NA	Prep	3546			127403	VB	EET ATL 2	04/10/26 12:24
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 14:26
Total/NA	Prep	8151A			127412	ZS	EET ATL	04/13/26 12:48
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/14/26 21:01
Total/NA	Prep	1633A			799653	RZZ4	ELLE	04/14/26 07:54
Total/NA	Analysis	1633A		1	801095	M4QQ	ELLE	04/16/26 07:48
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128448	IF	EET ATL	04/14/26 21:51
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		100	128727	IF	EET ATL	04/15/26 22:09
Total/NA	Prep	3050B			127934	TR	EET ATL	04/14/26 11:59
Total/NA	Analysis	6020B		5	128727	IF	EET ATL	04/15/26 22:12

Client Sample ID: BCE-023-SF
Lab Sample ID: 785-8048-71
Date Collected: 04/08/26 12:40
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	7471B			127820	KB	EET ATL	04/13/26 15:10
Total/NA	Analysis	7471B		1	128311	GR	EET ATL	04/14/26 10:39

Client Sample ID: BCE-038-SF
Lab Sample ID: 785-8048-72
Date Collected: 04/08/26 12:42
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-038-SF
Lab Sample ID: 785-8048-72
Date Collected: 04/08/26 12:42
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 94.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127691	IH	EET ATL 2	04/13/26 07:14
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 19:38
Total/NA	Prep	3546			127691	IH	EET ATL 2	04/13/26 07:14
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/14/26 11:13
Total/NA	Prep	3546			127689	IH	EET ATL 2	04/13/26 07:08
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 15:16
Total/NA	Prep	8151A			127777	ZS	EET ATL	04/14/26 11:27
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/15/26 13:06
Total/NA	Prep	1633A			799653	RZZ4	ELLE	04/14/26 07:54
Total/NA	Analysis	1633A		1	801095	M4QQ	ELLE	04/16/26 08:02
Total/NA	Prep	3050B			128443	TR	EET ATL	04/15/26 12:54
Total/NA	Analysis	6020B		5	128856	IF	EET ATL	04/16/26 16:29
Total/NA	Prep	7471B			127827	KB	EET ATL	04/14/26 12:37
Total/NA	Analysis	7471B		1	128513	GR	EET ATL	04/15/26 11:06

Client Sample ID: BCE-037-SF
Lab Sample ID: 785-8048-73
Date Collected: 04/08/26 12:52
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-037-SF
Lab Sample ID: 785-8048-73
Date Collected: 04/08/26 12:52
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127691	IH	EET ATL 2	04/13/26 07:14
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 19:49
Total/NA	Prep	3546			127691	IH	EET ATL 2	04/13/26 07:14
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/14/26 11:24

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Job ID: 785-8048-1
Project/Site: Galey&Lord/Black Creek Elementary

Client Sample ID: BCE-037-SF
Lab Sample ID: 785-8048-73
Date Collected: 04/08/26 12:52
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 95.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127689	IH	EET ATL 2	04/13/26 07:08
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 15:28
Total/NA	Prep	8151A			127777	ZS	EET ATL	04/14/26 11:27
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/15/26 13:29
Total/NA	Prep	1633A			799653	RZZ4	ELLE	04/14/26 07:54
Total/NA	Analysis	1633A		1	801095	M4QQ	ELLE	04/16/26 08:16
Total/NA	Prep	3050B			128443	TR	EET ATL	04/15/26 12:54
Total/NA	Analysis	6020B		5	128856	IF	EET ATL	04/16/26 16:32
Total/NA	Prep	3050B			128443	TR	EET ATL	04/15/26 12:54
Total/NA	Analysis	6020B		10	128888	IF	EET ATL	04/16/26 20:43
Total/NA	Prep	7471B			127827	KB	EET ATL	04/14/26 12:37
Total/NA	Analysis	7471B		1	128513	GR	EET ATL	04/15/26 11:09

Client Sample ID: BCE-036-SF
Lab Sample ID: 785-8048-74
Date Collected: 04/08/26 12:42
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-036-SF
Lab Sample ID: 785-8048-74
Date Collected: 04/08/26 12:42
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 93.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127691	IH	EET ATL 2	04/13/26 07:14
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 20:00
Total/NA	Prep	3546			127691	IH	EET ATL 2	04/13/26 07:14
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/14/26 11:35
Total/NA	Prep	3546			127689	IH	EET ATL 2	04/13/26 07:08
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 15:39
Total/NA	Prep	8151A			127777	ZS	EET ATL	04/14/26 11:27
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/15/26 13:51
Total/NA	Prep	1633A			799653	RZZ4	ELLE	04/14/26 07:54
Total/NA	Analysis	1633A		1	801095	M4QQ	ELLE	04/16/26 08:29
Total/NA	Prep	3050B			128443	TR	EET ATL	04/15/26 12:54
Total/NA	Analysis	6020B		5	128856	IF	EET ATL	04/16/26 17:02
Total/NA	Prep	7471B			127827	KB	EET ATL	04/14/26 12:37
Total/NA	Analysis	7471B		1	128513	GR	EET ATL	04/15/26 11:12

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Job ID: 785-8048-1
Project/Site: Galey&Lord/Black Creek Elementary

Client Sample ID: BCE-035-SF
Lab Sample ID: 785-8048-75
Date Collected: 04/08/26 12:26
Matrix: Solid
Date Received: 04/08/26 15:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	798339	E5GC	ELLE	04/10/26 14:45

Client Sample ID: BCE-035-SF
Lab Sample ID: 785-8048-75
Date Collected: 04/08/26 12:26
Matrix: Solid
Date Received: 04/08/26 15:13
Percent Solids: 90.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			127691	IH	EET ATL 2	04/13/26 07:14
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/13/26 19:27
Total/NA	Prep	3546			127691	IH	EET ATL 2	04/13/26 07:14
Total/NA	Analysis	8081B		1	127723	UH	EET ATL 2	04/14/26 10:18
Total/NA	Prep	3546			127689	IH	EET ATL 2	04/13/26 07:08
Total/NA	Analysis	8082A		1	127713	UH	EET ATL	04/13/26 15:51
Total/NA	Prep	8151A			127777	ZS	EET ATL	04/14/26 11:27
Total/NA	Analysis	8151A		1	127887	UH	EET ATL	04/15/26 14:14
Total/NA	Prep	1633A			799653	RZZ4	ELLE	04/14/26 07:54
Total/NA	Analysis	1633A		1	801095	M4QQ	ELLE	04/16/26 08:43
Total/NA	Prep	3050B			128443	TR	EET ATL	04/15/26 12:54
Total/NA	Analysis	6020B		5	128856	IF	EET ATL	04/16/26 17:05
Total/NA	Prep	7471B			127827	KB	EET ATL	04/14/26 12:37
Total/NA	Analysis	7471B		1	128513	GR	EET ATL	04/15/26 11:16

Laboratory References:

EET ATL = Eurofins Atlanta, 3080 Presidential Dr, Atlanta, GA 30340, TEL (770)457-8177

EET ATL 2 = Eurofins Atlanta Building A, 3080 Presidential Pkwy, Atlanta, GA 30340, TEL (770)457-8177

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

Accreditation/Certification Summary

Client: Terracon Consulting Eng & Scientists
Job ID: 785-8048-1
Project/Site: Galey&Lord/Black Creek Elementary

Laboratory: Eurofins Atlanta

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
South Carolina	State	98016	06-30-26

Laboratory: Eurofins Lancaster Laboratories Environment Testing, LLC

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Florida	NELAP	E87997	06-30-26

The following analytes are included in this report, but the laboratory is not certified by Florida NELAP E87997. This list may include analytes for which the agency does not offer certification:

Analysis Method	Prep Method	Matrix	Analyte
Moisture		Solid	Percent Moisture

Authority	Program	Identification Number	Expiration Date
South Carolina	State	89002	01-31-27

The following analytes are included in this report, but the laboratory is not certified by South Carolina State 89002. This list may include analytes for which the agency does not offer certification:

Analysis Method	Prep Method	Matrix	Analyte
1633A	1633A	Solid	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)
1633A	1633A	Solid	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)
1633A	1633A	Solid	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)
1633A	1633A	Solid	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)
1633A	1633A	Solid	3-Perfluoroheptylpropanoic acid (7:3 FTCA)
1633A	1633A	Solid	3-Perfluoropentylpropanoic acid (5:3 FTCA)
1633A	1633A	Solid	3-Perfluoropropylpropanoic acid (3:3 FTCA)
1633A	1633A	Solid	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)
1633A	1633A	Solid	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)
1633A	1633A	Solid	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)
1633A	1633A	Solid	N-ethylperfluorooctane sulfonamide (NEtFOSA)
1633A	1633A	Solid	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)
1633A	1633A	Solid	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)
1633A	1633A	Solid	N-methylperfluorooctane sulfonamide (NMeFOSA)
1633A	1633A	Solid	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)
1633A	1633A	Solid	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)
1633A	1633A	Solid	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)
1633A	1633A	Solid	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)
1633A	1633A	Solid	Perfluoro-3-methoxypropanoic acid (PFMPA)
1633A	1633A	Solid	Perfluoro-4-methoxybutanoic acid (PFMBA)
1633A	1633A	Solid	Perfluorobutanesulfonic acid (PFBS)
1633A	1633A	Solid	Perfluorobutanoic acid (PFBA)
1633A	1633A	Solid	Perfluorodecanesulfonic acid (PFDS)
1633A	1633A	Solid	Perfluorodecanoic acid (PFDA)
1633A	1633A	Solid	Perfluorododecanesulfonic acid (PFDoS)
1633A	1633A	Solid	Perfluorododecanoic acid (PFDoA)
1633A	1633A	Solid	Perfluoroheptanesulfonic acid (PFHpS)
1633A	1633A	Solid	Perfluoroheptanoic acid (PFHpA)
1633A	1633A	Solid	Perfluorohexanesulfonic acid (PFHxS)
1633A	1633A	Solid	Perfluorohexanoic acid (PFHxA)
1633A	1633A	Solid	Perfluorononanesulfonic acid (PFNS)
1633A	1633A	Solid	Perfluorononanoic acid (PFNA)

Laboratory: Eurofins Lancaster Laboratories Environment Testing, LLC (Continued)

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date

The following analytes are included in this report, but the laboratory is not certified by South Carolina State 89002. This list may include analytes for which the agency does not offer certification:

Analysis Method	Prep Method	Matrix	Analyte
1633A	1633A	Solid	Perfluorooctanesulfonamide (PFOSA)
1633A	1633A	Solid	Perfluorooctanesulfonic acid (PFOS)
1633A	1633A	Solid	Perfluorooctanoic acid (PFOA)
1633A	1633A	Solid	Perfluoropentanesulfonic acid (PFPeS)
1633A	1633A	Solid	Perfluoropentanoic acid (PFPeA)
1633A	1633A	Solid	Perfluorotetradecanoic acid (PFTeDA)
1633A	1633A	Solid	Perfluorotridecanoic acid (PFTrDA)
1633A	1633A	Solid	Perfluoroundecanoic acid (PFUnA)
1633A	1633A	Water	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)
1633A	1633A	Water	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)
1633A	1633A	Water	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)
1633A	1633A	Water	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)
1633A	1633A	Water	3-Perfluoroheptylpropanoic acid (7:3 FTCA)
1633A	1633A	Water	3-Perfluoropentylpropanoic acid (5:3 FTCA)
1633A	1633A	Water	3-Perfluoropropylpropanoic acid (3:3 FTCA)
1633A	1633A	Water	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)
1633A	1633A	Water	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)
1633A	1633A	Water	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)
1633A	1633A	Water	N-ethylperfluorooctane sulfonamide (NEtFOSA)
1633A	1633A	Water	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)
1633A	1633A	Water	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)
1633A	1633A	Water	N-methylperfluorooctane sulfonamide (NMeFOSA)
1633A	1633A	Water	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)
1633A	1633A	Water	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)
1633A	1633A	Water	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)
1633A	1633A	Water	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)
1633A	1633A	Water	Perfluoro-3-methoxypropanoic acid (PFMPA)
1633A	1633A	Water	Perfluoro-4-methoxybutanoic acid (PFMBA)
1633A	1633A	Water	Perfluorobutanesulfonic acid (PFBS)
1633A	1633A	Water	Perfluorobutanoic acid (PFBA)
1633A	1633A	Water	Perfluorodecanesulfonic acid (PFDS)
1633A	1633A	Water	Perfluorodecanoic acid (PFDA)
1633A	1633A	Water	Perfluorododecanesulfonic acid (PFDoS)
1633A	1633A	Water	Perfluorododecanoic acid (PFDoA)
1633A	1633A	Water	Perfluoroheptanesulfonic acid (PFHpS)
1633A	1633A	Water	Perfluoroheptanoic acid (PFHpA)
1633A	1633A	Water	Perfluorohexanesulfonic acid (PFHxS)
1633A	1633A	Water	Perfluorohexanoic acid (PFHxA)
1633A	1633A	Water	Perfluorononanesulfonic acid (PFNS)
1633A	1633A	Water	Perfluorononanoic acid (PFNA)
1633A	1633A	Water	Perfluorooctanesulfonamide (PFOSA)
1633A	1633A	Water	Perfluorooctanesulfonic acid (PFOS)
1633A	1633A	Water	Perfluorooctanoic acid (PFOA)
1633A	1633A	Water	Perfluoropentanesulfonic acid (PFPeS)
1633A	1633A	Water	Perfluoropentanoic acid (PFPeA)

Laboratory: Eurofins Lancaster Laboratories Environment Testing, LLC (Continued)

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date

The following analytes are included in this report, but the laboratory is not certified by South Carolina State 89002. This list may include analytes for which the agency does not offer certification:

Analysis Method	Prep Method	Matrix	Analyte
1633A	1633A	Water	Perfluorotetradecanoic acid (PFTeDA)
1633A	1633A	Water	Perfluorotridecanoic acid (PFTrDA)
1633A	1633A	Water	Perfluoroundecanoic acid (PFUnA)
Moisture		Solid	Percent Moisture

Method Summary

Client: Terracon Consulting Eng & Scientists
Job ID: 785-8048-1
Project/Site: Galey&Lord/Black Creek Elementary

Method	Method Description	Protocol	Laboratory
8081B	Organochlorine Pesticides (GC)	SW846	EET ATL 2
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	EET ATL
8151A	Herbicides (GC)	SW846	EET ATL
1633A	Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A	EPA	ELLE
6020B	Metals (ICP/MS)	SW846	EET ATL
7471B	Mercury (CVAA)	SW846	EET ATL
Moisture	Percent Moisture	EPA	ELLE
1633A	Shake Extraction with SPE	EPA	ELLE
1633A	Solid-Phase Extraction (SPE)	EPA	ELLE
3050B	Preparation, Metals	SW846	EET ATL
3546	Microwave Extraction	SW846	EET ATL
7471B	Preparation, Mercury	SW846	EET ATL
8151A	Extraction (Herbicides)	SW846	EET ATL

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET ATL = Eurofins Atlanta, 3080 Presidential Dr, Atlanta, GA 30340, TEL (770)457-8177

EET ATL 2 = Eurofins Atlanta Building A, 3080 Presidential Pkwy, Atlanta, GA 30340, TEL (770)457-8177

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

Sample Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Galey&Lord/Black Creek Elementary

Job ID: 785-8048-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
785-8048-1	BCE-SF-2	Solid	04/08/26 10:33	04/08/26 15:13	South Carolina
785-8048-2	BCE-SF-3	Solid	04/08/26 10:25	04/08/26 15:13	South Carolina
785-8048-3	BCE-SF-5	Solid	04/08/26 10:47	04/08/26 15:13	South Carolina
785-8048-4	BCE-028-SF	Solid	04/08/26 10:27	04/08/26 15:13	South Carolina
785-8048-5	BCE-39-SF	Solid	04/08/26 10:17	04/08/26 15:13	South Carolina
785-8048-6	BCE-048-SF	Solid	04/08/26 10:19	04/08/26 15:13	South Carolina
785-8048-7	BCE-049-SF	Solid	04/08/26 10:28	04/08/26 15:13	South Carolina
785-8048-8	BCE-067-SF	Solid	04/08/26 10:35	04/08/26 15:13	South Carolina
785-8048-9	BCE-017-SF	Solid	04/08/26 10:35	04/08/26 15:13	South Carolina
785-8048-10	BCE-030-SF	Solid	04/08/26 10:48	04/08/26 15:13	South Carolina
785-8048-11	BCE-050-SF	Solid	04/08/26 10:38	04/08/26 15:13	South Carolina
785-8048-12	BCE-040-SF	Solid	04/08/26 10:41	04/08/26 15:13	South Carolina
785-8048-15	BCE-032-SF	Solid	04/08/26 11:03	04/08/26 15:13	South Carolina
785-8048-16	BCE-018-SF	Solid	04/08/26 10:45	04/08/26 15:13	South Carolina
785-8048-17	BCE-031-SF	Solid	04/08/26 10:56	04/08/26 15:13	South Carolina
785-8048-18	BCE-029-SF	Solid	04/08/26 10:37	04/08/26 15:13	South Carolina
785-8048-19	BCE-011-SF	Solid	04/08/26 11:08	04/08/26 15:13	South Carolina
785-8048-20	BCE-004-SF	Solid	04/08/26 10:57	04/08/26 15:13	South Carolina
785-8048-21	BCE-015-SF	Solid	04/08/26 10:46	04/08/26 15:13	South Carolina
785-8048-22	BCE-016-SF	Solid	04/08/26 10:33	04/08/26 15:13	South Carolina
785-8048-23	BCE-SF-8	Solid	04/08/26 11:05	04/08/26 15:13	South Carolina
785-8048-25	BCE-SF-10	Solid	04/08/26 11:30	04/08/26 15:13	South Carolina
785-8048-26	BCE-SF-9	Solid	04/08/26 11:20	04/08/26 15:13	South Carolina
785-8048-27	BCE-SF-6	Solid	04/08/26 11:00	04/08/26 15:13	South Carolina
785-8048-28	BCE-021-SF	Solid	04/08/26 11:25	04/08/26 15:13	South Carolina
785-8048-29	BCE-020-SF	Solid	04/08/26 11:10	04/08/26 15:13	South Carolina
785-8048-30	BCE-070-FB	Water	04/08/26 11:38	04/08/26 15:13	South Carolina
785-8048-31	BCE-069-FB	Water	04/08/26 11:31	04/08/26 15:13	South Carolina
785-8048-32	BCE-053-SF	Solid	04/08/26 11:07	04/08/26 15:13	South Carolina
785-8048-33	BCE-019-SF	Solid	04/08/26 11:00	04/08/26 15:13	South Carolina
785-8048-34	BCE-066-SF	Solid	04/08/26 11:30	04/08/26 15:13	South Carolina
785-8048-35	BCE-064-SF	Solid	04/08/26 10:45	04/08/26 15:13	South Carolina
785-8048-36	BCE-052-SF	Solid	04/08/26 11:00	04/08/26 15:13	South Carolina
785-8048-37	BCE-063-SF	Solid	04/08/26 11:00	04/08/26 15:13	South Carolina
785-8048-38	BCE-013-SF	Solid	04/08/26 11:40	04/08/26 15:13	South Carolina
785-8048-39	BCE-059-SF	Solid	04/08/26 11:53	04/08/26 15:13	South Carolina
785-8048-40	BCE-068-SF	Solid	04/08/26 11:55	04/08/26 15:13	South Carolina
785-8048-41	BCE-062-SF	Solid	04/08/26 10:35	04/08/26 15:13	South Carolina
785-8048-42	BCE-SF-1	Solid	04/08/26 11:50	04/08/26 15:13	South Carolina
785-8048-43	BCE-042-SF	Solid	04/08/26 11:42	04/08/26 15:13	South Carolina
785-8048-44	BCE-060-SF	Solid	04/08/26 10:19	04/08/26 15:13	South Carolina
785-8048-45	BCE-033-SF	Solid	04/08/26 12:03	04/08/26 15:13	South Carolina
785-8048-46	BCE-046-SF	Solid	04/08/26 12:00	04/08/26 15:13	South Carolina
785-8048-47	BCE-014-SF	Solid	04/08/26 11:50	04/08/26 15:13	South Carolina
785-8048-48	BCE-047-SF	Solid	04/08/26 12:11	04/08/26 15:13	South Carolina
785-8048-49	BCE-051-SF	Solid	04/08/26 10:50	04/08/26 15:13	South Carolina
785-8048-50	BCE-061-SF	Solid	04/08/26 10:30	04/08/26 15:13	South Carolina
785-8048-51	BCE-012-SF	Solid	04/08/26 12:00	04/08/26 15:13	South Carolina
785-8048-52	BCE-065-SF	Solid	04/08/26 11:15	04/08/26 15:13	South Carolina
785-8048-53	BCE-041-SF	Solid	04/08/26 11:25	04/08/26 15:13	South Carolina
785-8048-54	BCE-043-SF	Solid	04/08/26 11:25	04/08/26 15:13	South Carolina
785-8048-55	BCE-056-SF	Solid	04/08/26 11:30	04/08/26 15:13	South Carolina
785-8048-56	BCE-057-SF	Solid	04/08/26 11:38	04/08/26 15:13	South Carolina

Sample Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: Galey&Lord/Black Creek Elementary

Job ID: 785-8048-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
785-8048-57	BCE-058-SF	Solid	04/08/26 11:47	04/08/26 15:13	South Carolina
785-8048-58	BCE-SF-7	Solid	04/08/26 12:25	04/08/26 15:13	South Carolina
785-8048-59	BCE-022-SF	Solid	04/08/26 11:40	04/08/26 15:13	South Carolina
785-8048-60	BCE-025-SF	Solid	04/08/26 12:15	04/08/26 15:13	South Carolina
785-8048-61	BCE-034-SF	Solid	04/08/26 12:12	04/08/26 15:13	South Carolina
785-8048-62	BCE-055-SF	Solid	04/08/26 11:23	04/08/26 15:13	South Carolina
785-8048-63	BCE-027-SF	Solid	04/08/26 12:17	04/08/26 15:13	South Carolina
785-8048-66	BCE-045-SF	Solid	04/08/26 11:48	04/08/26 15:13	South Carolina
785-8048-67	BCE-044-SF	Solid	04/08/26 11:35	04/08/26 15:13	South Carolina
785-8048-68	BCE-054-SF	Solid	04/08/26 11:17	04/08/26 15:13	South Carolina
785-8048-69	BCE-026-SF	Solid	04/08/26 12:38	04/08/26 15:13	South Carolina
785-8048-70	BCE-024-SF	Solid	04/08/26 12:30	04/08/26 15:13	South Carolina
785-8048-71	BCE-023-SF	Solid	04/08/26 12:40	04/08/26 15:13	South Carolina
785-8048-72	BCE-038-SF	Solid	04/08/26 12:42	04/08/26 15:13	South Carolina
785-8048-73	BCE-037-SF	Solid	04/08/26 12:52	04/08/26 15:13	South Carolina
785-8048-74	BCE-036-SF	Solid	04/08/26 12:42	04/08/26 15:13	South Carolina
785-8048-75	BCE-035-SF	Solid	04/08/26 12:26	04/08/26 15:13	South Carolina

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/2 Client Sample ID:

Date Analyzed: 02/09/26 13:17 Lab File ID: ECD826020905.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	3.92	Baseline Smoothing	QQ2C	02/10/26 09:23
Chlordane (technical) Peak 2	3.98	Baseline Smoothing	QQ2C	02/10/26 09:23
Chlordane (technical) Peak 3	4.68	Baseline Smoothing	QQ2C	02/10/26 09:23
Chlordane (technical) Peak 4	4.76	Baseline Smoothing	QQ2C	02/10/26 09:23
Chlordane (technical) Peak 5	5.24	Baseline Smoothing	QQ2C	02/10/26 09:23

Lab Sample ID: IC 705-112907/2 Client Sample ID:

Date Analyzed: 02/09/26 13:17 Lab File ID: ECD826020905.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	4.10	Baseline Smoothing	QQ2C	02/10/26 09:23
Chlordane (technical) Peak 2	4.20	Baseline Smoothing	QQ2C	02/10/26 09:23
Chlordane (technical) Peak 3	4.93	Baseline Smoothing	QQ2C	02/10/26 09:23
Chlordane (technical) Peak 4	4.99	Baseline Smoothing	QQ2C	02/10/26 09:23
Chlordane (technical) Peak 5	5.03	Baseline Smoothing	QQ2C	02/10/26 09:23

Lab Sample ID: IC 705-112907/3 Client Sample ID:

Date Analyzed: 02/09/26 13:28 Lab File ID: ECD826020906.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	3.92	Baseline Smoothing	QQ2C	02/10/26 09:23
Chlordane (technical) Peak 2	3.98	Baseline Smoothing	QQ2C	02/10/26 09:23
Chlordane (technical) Peak 3	4.68	Baseline Smoothing	QQ2C	02/10/26 09:23
Chlordane (technical) Peak 4	4.76	Baseline Smoothing	QQ2C	02/10/26 09:23
Chlordane (technical) Peak 5	5.24	Baseline Smoothing	QQ2C	02/10/26 09:23

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/3 Client Sample ID:

Date Analyzed: 02/09/26 13:28 Lab File ID: ECD826020906.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	4.10	Baseline Smoothing	QQ2C	02/10/26 09:23
Chlordane (technical) Peak 2	4.21	Baseline Smoothing	QQ2C	02/10/26 09:23
Chlordane (technical) Peak 3	4.93	Baseline Smoothing	QQ2C	02/10/26 09:23
Chlordane (technical) Peak 4	4.99	Baseline Smoothing	QQ2C	02/10/26 09:23
Chlordane (technical) Peak 5	5.03	Baseline Smoothing	QQ2C	02/10/26 09:23

Lab Sample ID: IC 705-112907/4 Client Sample ID:

Date Analyzed: 02/09/26 13:39 Lab File ID: ECD826020907.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	3.92	Baseline Smoothing	QQ2C	02/10/26 09:24
Chlordane (technical) Peak 2	3.98	Baseline Smoothing	QQ2C	02/10/26 09:24
Chlordane (technical) Peak 3	4.68	Baseline Smoothing	QQ2C	02/10/26 09:24
Chlordane (technical) Peak 4	4.76	Baseline Smoothing	QQ2C	02/10/26 09:24
Chlordane (technical) Peak 5	5.24	Baseline Smoothing	QQ2C	02/10/26 09:24

Lab Sample ID: IC 705-112907/4 Client Sample ID:

Date Analyzed: 02/09/26 13:39 Lab File ID: ECD826020907.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	4.10	Baseline Smoothing	QQ2C	02/10/26 09:24
Chlordane (technical) Peak 2	4.20	Baseline Smoothing	QQ2C	02/10/26 09:24
Chlordane (technical) Peak 3	4.93	Baseline Smoothing	QQ2C	02/10/26 09:24
Chlordane (technical) Peak 4	4.99	Baseline Smoothing	QQ2C	02/10/26 09:24
Chlordane (technical) Peak 5	5.02	Baseline Smoothing	QQ2C	02/10/26 09:24

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/5 Client Sample ID:

Date Analyzed: 02/09/26 13:49 Lab File ID: ECD826020908.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	3.92	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 2	3.98	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 3	4.68	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 4	4.76	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 5	5.24	Baseline Smoothing	QQ2C	02/10/26 08:55

Lab Sample ID: IC 705-112907/5 Client Sample ID:

Date Analyzed: 02/09/26 13:49 Lab File ID: ECD826020908.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	4.10	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 2	4.20	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 3	4.93	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 4	4.99	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 5	5.03	Baseline Smoothing	QQ2C	02/10/26 08:55

Lab Sample ID: IC 705-112907/6 Client Sample ID:

Date Analyzed: 02/09/26 14:00 Lab File ID: ECD826020909.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	3.92	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 2	3.98	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 3	4.68	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 4	4.76	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 5	5.24	Baseline Smoothing	QQ2C	02/10/26 08:55

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/6 Client Sample ID:

Date Analyzed: 02/09/26 14:00 Lab File ID: ECD826020909.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	4.10	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 2	4.20	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 3	4.93	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 4	4.99	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 5	5.02	Baseline Smoothing	QQ2C	02/10/26 08:55

Lab Sample ID: ICRT 705-112907/7 Client Sample ID:

Date Analyzed: 02/09/26 14:11 Lab File ID: ECD826020910.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	3.92	Baseline Smoothing	QQ2C	02/10/26 09:24
Chlordane (technical) Peak 2	3.98	Baseline Smoothing	QQ2C	02/10/26 09:24
Chlordane (technical) Peak 3	4.68	Baseline Smoothing	QQ2C	02/10/26 09:24
Chlordane (technical) Peak 4	4.76	Baseline Smoothing	QQ2C	02/10/26 09:24
Chlordane (technical) Peak 5	5.24	Baseline Smoothing	QQ2C	02/10/26 09:24

Lab Sample ID: ICRT 705-112907/7 Client Sample ID:

Date Analyzed: 02/09/26 14:11 Lab File ID: ECD826020910.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	4.10	Baseline Smoothing	QQ2C	02/10/26 09:24
Chlordane (technical) Peak 2	4.20	Baseline Smoothing	QQ2C	02/10/26 09:24
Chlordane (technical) Peak 3	4.93	Baseline Smoothing	QQ2C	02/10/26 09:24
Chlordane (technical) Peak 4	4.99	Baseline Smoothing	QQ2C	02/10/26 09:24
Chlordane (technical) Peak 5	5.02	Baseline Smoothing	QQ2C	02/10/26 09:24

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/8 Client Sample ID:

Date Analyzed: 02/09/26 14:22 Lab File ID: ECD826020911.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	3.92	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 2	3.98	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 3	4.68	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 4	4.76	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 5	5.24	Baseline Smoothing	QQ2C	02/10/26 08:55

Lab Sample ID: IC 705-112907/8 Client Sample ID:

Date Analyzed: 02/09/26 14:22 Lab File ID: ECD826020911.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	4.10	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 2	4.20	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 3	4.93	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 4	4.99	Baseline Smoothing	QQ2C	02/10/26 08:55
Chlordane (technical) Peak 5	5.03	Baseline Smoothing	QQ2C	02/10/26 08:55

Lab Sample ID: IC 705-112907/9 Client Sample ID:

Date Analyzed: 02/09/26 14:32 Lab File ID: ECD826020912.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	3.92	Baseline Smoothing	QQ2C	02/10/26 08:56
Chlordane (technical) Peak 2	3.98	Baseline Smoothing	QQ2C	02/10/26 08:56
Chlordane (technical) Peak 3	4.68	Baseline Smoothing	QQ2C	02/10/26 08:56
Chlordane (technical) Peak 4	4.76	Baseline Smoothing	QQ2C	02/10/26 08:56
Chlordane (technical) Peak 5	5.24	Baseline Smoothing	QQ2C	02/10/26 08:56

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/9 Client Sample ID:

Date Analyzed: 02/09/26 14:32 Lab File ID: ECD826020912.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	4.10	Baseline Smoothing	QQ2C	02/10/26 08:56
Chlordane (technical) Peak 2	4.20	Baseline Smoothing	QQ2C	02/10/26 08:56
Chlordane (technical) Peak 3	4.93	Baseline Smoothing	QQ2C	02/10/26 08:56
Chlordane (technical) Peak 4	4.99	Baseline Smoothing	QQ2C	02/10/26 08:56
Chlordane (technical) Peak 5	5.03	Baseline Smoothing	QQ2C	02/10/26 08:56

Lab Sample ID: IC 705-112907/10 Client Sample ID:

Date Analyzed: 02/09/26 14:43 Lab File ID: ECD826020913.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	3.92	Baseline Smoothing	QQ2C	02/10/26 08:56
Chlordane (technical) Peak 2	3.98	Baseline Smoothing	QQ2C	02/10/26 08:56
Chlordane (technical) Peak 3	4.68	Baseline Smoothing	QQ2C	02/10/26 08:56
Chlordane (technical) Peak 4	4.76	Baseline Smoothing	QQ2C	02/10/26 08:56
Chlordane (technical) Peak 5	5.24	Baseline Smoothing	QQ2C	02/10/26 08:56

Lab Sample ID: IC 705-112907/10 Client Sample ID:

Date Analyzed: 02/09/26 14:43 Lab File ID: ECD826020913.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	4.10	Baseline Smoothing	QQ2C	02/10/26 08:56
Chlordane (technical) Peak 2	4.20	Baseline Smoothing	QQ2C	02/10/26 08:56
Chlordane (technical) Peak 3	4.93	Baseline Smoothing	QQ2C	02/10/26 08:57
Chlordane (technical) Peak 4	4.99	Baseline Smoothing	QQ2C	02/10/26 08:56
Chlordane (technical) Peak 5	5.03	Baseline Smoothing	QQ2C	02/10/26 08:56

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/11 Client Sample ID:

Date Analyzed: 02/09/26 14:54 Lab File ID: ECD826020914.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	3.92	Baseline Smoothing	QQ2C	02/10/26 08:57
Chlordane (technical) Peak 2	3.98	Baseline Smoothing	QQ2C	02/10/26 08:57
Chlordane (technical) Peak 3	4.67	Baseline Smoothing	QQ2C	02/10/26 08:57
Chlordane (technical) Peak 4	4.76	Baseline Smoothing	QQ2C	02/10/26 08:57
Chlordane (technical) Peak 5	5.24	Baseline Smoothing	QQ2C	02/10/26 08:57

Lab Sample ID: IC 705-112907/11 Client Sample ID:

Date Analyzed: 02/09/26 14:54 Lab File ID: ECD826020914.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	4.10	Baseline Smoothing	QQ2C	02/10/26 08:57
Chlordane (technical) Peak 2	4.20	Baseline Smoothing	QQ2C	02/10/26 08:57
Chlordane (technical) Peak 3	4.93	Baseline Smoothing	QQ2C	02/10/26 08:58
Chlordane (technical) Peak 4	4.99	Baseline Smoothing	QQ2C	02/10/26 08:58
Chlordane (technical) Peak 5	5.02	Baseline Smoothing	QQ2C	02/10/26 08:58

Lab Sample ID: ICV 705-112907/12 Client Sample ID:

Date Analyzed: 02/09/26 15:05 Lab File ID: ECD826020915.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	3.92	Baseline Smoothing	QQ2C	02/10/26 09:25
Chlordane (technical) Peak 2	3.98	Baseline Smoothing	QQ2C	02/10/26 09:25
Chlordane (technical) Peak 3	4.68	Baseline Smoothing	QQ2C	02/10/26 09:25
Chlordane (technical) Peak 4	4.76	Baseline Smoothing	QQ2C	02/10/26 09:25
Chlordane (technical) Peak 5	5.24	Baseline Smoothing	QQ2C	02/10/26 09:25

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: ICV 705-112907/12 Client Sample ID:

Date Analyzed: 02/09/26 15:05 Lab File ID: ECD826020915.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	4.10	Baseline Smoothing	QQ2C	02/10/26 09:25
Chlordane (technical) Peak 2	4.20	Baseline Smoothing	QQ2C	02/10/26 09:25
Chlordane (technical) Peak 3	4.93	Baseline Smoothing	QQ2C	02/10/26 09:25
Chlordane (technical) Peak 4	4.99	Baseline Smoothing	QQ2C	02/10/26 09:25
Chlordane (technical) Peak 5	5.03	Baseline Smoothing	QQ2C	02/10/26 09:25

Lab Sample ID: IC 705-112907/13 Client Sample ID:

Date Analyzed: 02/09/26 15:26 Lab File ID: ECD826020917.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.06	Baseline Smoothing	QQ2C	02/10/26 08:58
Toxaphene Peak 2	5.16	Baseline Smoothing	QQ2C	02/10/26 08:58
Toxaphene Peak 3	5.53	Baseline Smoothing	QQ2C	02/10/26 08:58
Toxaphene Peak 4	5.74	Baseline Smoothing	QQ2C	02/10/26 08:58
Toxaphene Peak 5	5.97	Baseline Smoothing	QQ2C	02/10/26 08:58

Lab Sample ID: IC 705-112907/13 Client Sample ID:

Date Analyzed: 02/09/26 15:26 Lab File ID: ECD826020917.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.22	Baseline Smoothing	QQ2C	02/10/26 08:58
Toxaphene Peak 2	5.61	Baseline Smoothing	QQ2C	02/10/26 08:58
Toxaphene Peak 3	5.77	Baseline Smoothing	QQ2C	02/10/26 08:58
Toxaphene Peak 4	5.91	Baseline Smoothing	QQ2C	02/10/26 08:58
Toxaphene Peak 5	6.09	Baseline Smoothing	QQ2C	02/10/26 08:58

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/14 Client Sample ID:

Date Analyzed: 02/09/26 15:37 Lab File ID: ECD826020918.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.06	Baseline Smoothing	QQ2C	02/10/26 08:58
Toxaphene Peak 2	5.16	Baseline Smoothing	QQ2C	02/10/26 08:58
Toxaphene Peak 3	5.53	Baseline Smoothing	QQ2C	02/10/26 08:58
Toxaphene Peak 4	5.75	Baseline Smoothing	QQ2C	02/10/26 08:58
Toxaphene Peak 5	5.97	Baseline Smoothing	QQ2C	02/10/26 08:58

Lab Sample ID: IC 705-112907/14 Client Sample ID:

Date Analyzed: 02/09/26 15:37 Lab File ID: ECD826020918.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.23	Baseline Smoothing	QQ2C	02/10/26 08:58
Toxaphene Peak 2	5.61	Baseline Smoothing	QQ2C	02/10/26 08:58
Toxaphene Peak 3	5.77	Baseline Smoothing	QQ2C	02/10/26 08:58
Toxaphene Peak 4	5.91	Baseline Smoothing	QQ2C	02/10/26 08:58
Toxaphene Peak 5	6.09	Baseline Smoothing	QQ2C	02/10/26 08:58

Lab Sample ID: IC 705-112907/15 Client Sample ID:

Date Analyzed: 02/09/26 15:48 Lab File ID: ECD826020919.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.06	Baseline Smoothing	QQ2C	02/10/26 08:59
Toxaphene Peak 2	5.16	Baseline Smoothing	QQ2C	02/10/26 08:59
Toxaphene Peak 3	5.53	Baseline Smoothing	QQ2C	02/10/26 08:59
Toxaphene Peak 4	5.75	Baseline Smoothing	QQ2C	02/10/26 08:59
Toxaphene Peak 5	5.97	Baseline Smoothing	QQ2C	02/10/26 08:59

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/15 Client Sample ID:

Date Analyzed: 02/09/26 15:48 Lab File ID: ECD826020919.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.23	Baseline Smoothing	QQ2C	02/10/26 08:59
Toxaphene Peak 2	5.61	Baseline Smoothing	QQ2C	02/10/26 08:59
Toxaphene Peak 3	5.77	Baseline Smoothing	QQ2C	02/10/26 08:59
Toxaphene Peak 4	5.91	Baseline Smoothing	QQ2C	02/10/26 08:59
Toxaphene Peak 5	6.09	Baseline Smoothing	QQ2C	02/10/26 08:59

Lab Sample ID: ICRT 705-112907/16 Client Sample ID:

Date Analyzed: 02/09/26 15:59 Lab File ID: ECD826020920.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.06	Baseline Smoothing	QQ2C	02/10/26 09:22
Toxaphene Peak 2	5.16	Baseline Smoothing	QQ2C	02/10/26 09:22
Toxaphene Peak 3	5.53	Baseline Smoothing	QQ2C	02/10/26 09:22
Toxaphene Peak 4	5.75	Baseline Smoothing	QQ2C	02/10/26 09:22
Toxaphene Peak 5	5.97	Baseline Smoothing	QQ2C	02/10/26 09:22

Lab Sample ID: ICRT 705-112907/16 Client Sample ID:

Date Analyzed: 02/09/26 15:59 Lab File ID: ECD826020920.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.23	Baseline Smoothing	QQ2C	02/10/26 09:22
Toxaphene Peak 2	5.61	Baseline Smoothing	QQ2C	02/10/26 09:22
Toxaphene Peak 3	5.77	Baseline Smoothing	QQ2C	02/10/26 09:22
Toxaphene Peak 4	5.91	Baseline Smoothing	QQ2C	02/10/26 09:22
Toxaphene Peak 5	6.09	Baseline Smoothing	QQ2C	02/10/26 09:22

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/17 Client Sample ID:

Date Analyzed: 02/09/26 16:09 Lab File ID: ECD826020921.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.06	Baseline Smoothing	QQ2C	02/10/26 08:59
Toxaphene Peak 2	5.16	Baseline Smoothing	QQ2C	02/10/26 08:59
Toxaphene Peak 3	5.53	Baseline Smoothing	QQ2C	02/10/26 08:59
Toxaphene Peak 4	5.75	Baseline Smoothing	QQ2C	02/10/26 08:59
Toxaphene Peak 5	5.97	Baseline Smoothing	QQ2C	02/10/26 08:59

Lab Sample ID: IC 705-112907/17 Client Sample ID:

Date Analyzed: 02/09/26 16:09 Lab File ID: ECD826020921.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.22	Baseline Smoothing	QQ2C	02/10/26 08:59
Toxaphene Peak 2	5.61	Baseline Smoothing	QQ2C	02/10/26 08:59
Toxaphene Peak 3	5.77	Baseline Smoothing	QQ2C	02/10/26 08:59
Toxaphene Peak 4	5.91	Baseline Smoothing	QQ2C	02/10/26 08:59
Toxaphene Peak 5	6.09	Baseline Smoothing	QQ2C	02/10/26 08:59

Lab Sample ID: IC 705-112907/18 Client Sample ID:

Date Analyzed: 02/09/26 16:20 Lab File ID: ECD826020922.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.06	Baseline Smoothing	QQ2C	02/10/26 08:59
Toxaphene Peak 2	5.16	Baseline Smoothing	QQ2C	02/10/26 08:59
Toxaphene Peak 3	5.53	Baseline Smoothing	QQ2C	02/10/26 08:59
Toxaphene Peak 4	5.75	Baseline Smoothing	QQ2C	02/10/26 08:59
Toxaphene Peak 5	5.97	Baseline Smoothing	QQ2C	02/10/26 08:59

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/18 Client Sample ID:

Date Analyzed: 02/09/26 16:20 Lab File ID: ECD826020922.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.22	Baseline Smoothing	QQ2C	02/10/26 09:00
Toxaphene Peak 2	5.61	Baseline Smoothing	QQ2C	02/10/26 09:00
Toxaphene Peak 3	5.77	Baseline Smoothing	QQ2C	02/10/26 09:00
Toxaphene Peak 4	5.91	Baseline Smoothing	QQ2C	02/10/26 09:00
Toxaphene Peak 5	6.09	Baseline Smoothing	QQ2C	02/10/26 09:00

Lab Sample ID: IC 705-112907/19 Client Sample ID:

Date Analyzed: 02/09/26 16:31 Lab File ID: ECD826020923.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.06	Baseline Smoothing	QQ2C	02/10/26 09:00
Toxaphene Peak 2	5.16	Baseline Smoothing	QQ2C	02/10/26 09:00
Toxaphene Peak 3	5.53	Baseline Smoothing	QQ2C	02/10/26 09:00
Toxaphene Peak 4	5.75	Baseline Smoothing	QQ2C	02/10/26 09:00
Toxaphene Peak 5	5.97	Baseline Smoothing	QQ2C	02/10/26 09:00

Lab Sample ID: IC 705-112907/19 Client Sample ID:

Date Analyzed: 02/09/26 16:31 Lab File ID: ECD826020923.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.22	Baseline Smoothing	QQ2C	02/10/26 09:00
Toxaphene Peak 2	5.61	Baseline Smoothing	QQ2C	02/10/26 09:00
Toxaphene Peak 3	5.77	Baseline Smoothing	QQ2C	02/10/26 09:00
Toxaphene Peak 4	5.91	Baseline Smoothing	QQ2C	02/10/26 09:00
Toxaphene Peak 5	6.09	Baseline Smoothing	QQ2C	02/10/26 09:00

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/20 Client Sample ID:

Date Analyzed: 02/09/26 16:41 Lab File ID: ECD826020924.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.06	Baseline Smoothing	QQ2C	02/10/26 09:02
Toxaphene Peak 2	5.16	Baseline Smoothing	QQ2C	02/10/26 09:00
Toxaphene Peak 3	5.53	Baseline Smoothing	QQ2C	02/10/26 09:00
Toxaphene Peak 4	5.75	Baseline Smoothing	QQ2C	02/10/26 09:00
Toxaphene Peak 5	5.97	Baseline Smoothing	QQ2C	02/10/26 09:00

Lab Sample ID: IC 705-112907/20 Client Sample ID:

Date Analyzed: 02/09/26 16:41 Lab File ID: ECD826020924.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.22	Baseline Smoothing	QQ2C	02/10/26 09:00
Toxaphene Peak 2	5.61	Baseline Smoothing	QQ2C	02/10/26 09:00
Toxaphene Peak 3	5.77	Baseline Smoothing	QQ2C	02/10/26 09:00
Toxaphene Peak 4	5.91	Baseline Smoothing	QQ2C	02/10/26 09:00
Toxaphene Peak 5	6.09	Baseline Smoothing	QQ2C	02/10/26 09:00

Lab Sample ID: IC 705-112907/21 Client Sample ID:

Date Analyzed: 02/09/26 16:52 Lab File ID: ECD826020925.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.06	Baseline Smoothing	QQ2C	02/10/26 09:01
Toxaphene Peak 2	5.16	Baseline Smoothing	QQ2C	02/10/26 09:01
Toxaphene Peak 3	5.53	Baseline Smoothing	QQ2C	02/10/26 09:01
Toxaphene Peak 4	5.75	Baseline Smoothing	QQ2C	02/10/26 09:01
Toxaphene Peak 5	5.96	Baseline Smoothing	QQ2C	02/10/26 09:01

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/21 Client Sample ID:

Date Analyzed: 02/09/26 16:52 Lab File ID: ECD826020925.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.22	Baseline Smoothing	QQ2C	02/10/26 09:02
Toxaphene Peak 2	5.61	Baseline Smoothing	QQ2C	02/10/26 09:02
Toxaphene Peak 3	5.77	Baseline Smoothing	QQ2C	02/10/26 09:02
Toxaphene Peak 4	5.91	Baseline Smoothing	QQ2C	02/10/26 09:02
Toxaphene Peak 5	6.09	Baseline Smoothing	QQ2C	02/10/26 09:02

Lab Sample ID: ICV 705-112907/22 Client Sample ID:

Date Analyzed: 02/09/26 17:03 Lab File ID: ECD826020926.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.06	Baseline Smoothing	QQ2C	02/10/26 09:14
Toxaphene Peak 2	5.16	Baseline Smoothing	QQ2C	02/10/26 09:14
Toxaphene Peak 3	5.53	Baseline Smoothing	QQ2C	02/10/26 09:14
Toxaphene Peak 4	5.74	Baseline Smoothing	QQ2C	02/10/26 09:14
Toxaphene Peak 5	5.97	Baseline Smoothing	QQ2C	02/10/26 09:14

Lab Sample ID: ICV 705-112907/22 Client Sample ID:

Date Analyzed: 02/09/26 17:03 Lab File ID: ECD826020926.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.22	Baseline Smoothing	QQ2C	02/10/26 09:14
Toxaphene Peak 2	5.61	Baseline Smoothing	QQ2C	02/10/26 09:14
Toxaphene Peak 3	5.77	Baseline Smoothing	QQ2C	02/10/26 09:14
Toxaphene Peak 4	5.91	Baseline Smoothing	QQ2C	02/10/26 09:14
Toxaphene Peak 5	6.09	Baseline Smoothing	QQ2C	02/10/26 09:14

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: ICV 705-112907/23 Client Sample ID:

Date Analyzed: 02/09/26 17:14 Lab File ID: ECD826020927.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.23	Baseline Smoothing	QQ2C	02/10/26 09:15
Toxaphene Peak 2	5.61	Baseline Smoothing	QQ2C	02/10/26 09:15
Toxaphene Peak 3	5.77	Baseline Smoothing	QQ2C	02/10/26 09:15
Toxaphene Peak 4	5.91	Baseline Smoothing	QQ2C	02/10/26 09:15
Toxaphene Peak 5	6.09	Baseline Smoothing	QQ2C	02/10/26 09:15

Lab Sample ID: IC 705-112907/24 Client Sample ID:

Date Analyzed: 02/09/26 17:35 Lab File ID: ECD826020929.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	2.95	Baseline Smoothing	QQ2C	02/10/26 08:22
alpha-BHC	3.40	Baseline Smoothing	QQ2C	02/10/26 08:22
gamma-BHC (Lindane)	3.64	Baseline Smoothing	QQ2C	02/10/26 08:22
Heptachlor	3.98	Baseline Smoothing	QQ2C	02/10/26 08:22
Endosulfan I	4.84	Baseline Smoothing	QQ2C	02/10/26 08:22
Dieldrin	5.00	Baseline Smoothing	QQ2C	02/10/26 08:22
Endrin	5.14	Baseline Smoothing	QQ2C	02/10/26 08:23
4,4'-DDD	5.19	Baseline Smoothing	QQ2C	02/10/26 08:23
4,4'-DDT	5.36	Baseline Smoothing	QQ2C	02/10/26 08:23
Methoxychlor	5.66	Baseline Smoothing	QQ2C	02/10/26 08:23
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	QQ2C	02/10/26 08:23

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/24 Client Sample ID:

Date Analyzed: 02/09/26 17:35 Lab File ID: ECD826020929.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	3.12	Baseline Smoothing	QQ2C	02/10/26 08:22
alpha-BHC	3.62	Baseline Smoothing	QQ2C	02/10/26 09:05
gamma-BHC (Lindane)	3.89	Baseline Smoothing	QQ2C	02/10/26 08:22
Heptachlor	4.20	Baseline Smoothing	QQ2C	02/10/26 08:22
Endosulfan I	5.06	Baseline Smoothing	QQ2C	02/10/26 08:22
Dieldrin	5.24	Baseline Smoothing	QQ2C	02/10/26 08:22
Endrin	5.43	Baseline Smoothing	QQ2C	02/10/26 08:23
4,4'-DDD	5.49	Baseline Smoothing	QQ2C	02/10/26 08:23
4,4'-DDT	5.68	Baseline Smoothing	QQ2C	02/10/26 08:23
Methoxychlor	6.10	Baseline Smoothing	QQ2C	02/10/26 08:23
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	QQ2C	02/10/26 08:23

Lab Sample ID: IC 705-112907/25 Client Sample ID:

Date Analyzed: 02/09/26 17:46 Lab File ID: ECD826020930.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	QQ2C	02/10/26 08:24
alpha-BHC	3.40	Baseline Smoothing	QQ2C	02/10/26 08:24
gamma-BHC (Lindane)	3.64	Baseline Smoothing	QQ2C	02/10/26 08:24
Heptachlor	3.98	Baseline Smoothing	QQ2C	02/10/26 08:24
Endosulfan I	4.85	Baseline Smoothing	QQ2C	02/10/26 08:24
Dieldrin	5.00	Baseline Smoothing	QQ2C	02/10/26 08:24
Endrin	5.14	Baseline Smoothing	QQ2C	02/10/26 08:24
4,4'-DDD	5.19	Baseline Smoothing	QQ2C	02/10/26 08:25
4,4'-DDT	5.36	Baseline Smoothing	QQ2C	02/10/26 08:25
Methoxychlor	5.66	Baseline Smoothing	QQ2C	02/10/26 08:25
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	QQ2C	02/10/26 08:25

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/25 Client Sample ID:

Date Analyzed: 02/09/26 17:46 Lab File ID: ECD826020930.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	3.12	Baseline Smoothing	QQ2C	02/10/26 08:24
alpha-BHC	3.62	Baseline Smoothing	QQ2C	02/10/26 08:24
gamma-BHC (Lindane)	3.89	Baseline Smoothing	QQ2C	02/10/26 08:24
Heptachlor	4.20	Baseline Smoothing	QQ2C	02/10/26 08:24
Endosulfan I	5.06	Baseline Smoothing	QQ2C	02/10/26 08:24
Dieldrin	5.24	Baseline Smoothing	QQ2C	02/10/26 08:24
Endrin	5.43	Baseline Smoothing	QQ2C	02/10/26 08:25
4,4'-DDD	5.49	Baseline Smoothing	QQ2C	02/10/26 08:25
4,4'-DDT	5.69	Baseline Smoothing	QQ2C	02/10/26 08:25
Methoxychlor	6.10	Baseline Smoothing	QQ2C	02/10/26 08:25
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	QQ2C	02/10/26 08:25

Lab Sample ID: IC 705-112907/26 Client Sample ID:

Date Analyzed: 02/09/26 17:56 Lab File ID: ECD826020931.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	QQ2C	02/10/26 08:25
alpha-BHC	3.40	Baseline Smoothing	QQ2C	02/10/26 08:26
gamma-BHC (Lindane)	3.64	Baseline Smoothing	QQ2C	02/10/26 08:26
Heptachlor	3.98	Baseline Smoothing	QQ2C	02/10/26 08:26
Endosulfan I	4.85	Baseline Smoothing	QQ2C	02/10/26 08:26
Dieldrin	5.00	Baseline Smoothing	QQ2C	02/10/26 08:26
Endrin	5.14	Baseline Smoothing	QQ2C	02/10/26 08:26
4,4'-DDD	5.19	Baseline Smoothing	QQ2C	02/10/26 08:26
4,4'-DDT	5.36	Baseline Smoothing	QQ2C	02/10/26 08:27
Methoxychlor	5.66	Baseline Smoothing	QQ2C	02/10/26 08:27
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	QQ2C	02/10/26 08:27

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/26 Client Sample ID:

Date Analyzed: 02/09/26 17:56 Lab File ID: ECD826020931.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	3.12	Baseline Smoothing	QQ2C	02/10/26 08:25
alpha-BHC	3.62	Baseline Smoothing	QQ2C	02/10/26 08:26
gamma-BHC (Lindane)	3.89	Baseline Smoothing	QQ2C	02/10/26 08:26
Heptachlor	4.20	Baseline Smoothing	QQ2C	02/10/26 08:26
Endosulfan I	5.06	Baseline Smoothing	QQ2C	02/10/26 08:26
Dieldrin	5.24	Baseline Smoothing	QQ2C	02/10/26 08:26
Endrin	5.43	Baseline Smoothing	QQ2C	02/10/26 08:26
4,4'-DDD	5.49	Baseline Smoothing	QQ2C	02/10/26 08:27
4,4'-DDT	5.68	Baseline Smoothing	QQ2C	02/10/26 08:27
Methoxychlor	6.10	Baseline Smoothing	QQ2C	02/10/26 08:27
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	QQ2C	02/10/26 08:27

Lab Sample ID: IC 705-112907/27 Client Sample ID:

Date Analyzed: 02/09/26 18:07 Lab File ID: ECD826020932.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	QQ2C	02/10/26 08:27
alpha-BHC	3.40	Baseline Smoothing	QQ2C	02/10/26 08:27
gamma-BHC (Lindane)	3.64	Baseline Smoothing	QQ2C	02/10/26 08:28
Heptachlor	3.98	Baseline Smoothing	QQ2C	02/10/26 08:28
Endosulfan I	4.84	Baseline Smoothing	QQ2C	02/10/26 08:28
Dieldrin	5.00	Baseline Smoothing	QQ2C	02/10/26 08:28
Endrin	5.14	Baseline Smoothing	QQ2C	02/10/26 08:28
4,4'-DDD	5.19	Baseline Smoothing	QQ2C	02/10/26 08:28
4,4'-DDT	5.36	Baseline Smoothing	QQ2C	02/10/26 08:29
Methoxychlor	5.66	Baseline Smoothing	QQ2C	02/10/26 08:29
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	QQ2C	02/10/26 08:29

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/27 Client Sample ID:

Date Analyzed: 02/09/26 18:07 Lab File ID: ECD826020932.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	3.12	Baseline Smoothing	QQ2C	02/10/26 08:27
alpha-BHC	3.62	Baseline Smoothing	QQ2C	02/10/26 08:27
gamma-BHC (Lindane)	3.89	Baseline Smoothing	QQ2C	02/10/26 08:28
Heptachlor	4.20	Baseline Smoothing	QQ2C	02/10/26 08:28
Endosulfan I	5.06	Baseline Smoothing	QQ2C	02/10/26 08:28
Dieldrin	5.24	Baseline Smoothing	QQ2C	02/10/26 08:28
Endrin	5.43	Baseline Smoothing	QQ2C	02/10/26 08:28
4,4'-DDD	5.49	Baseline Smoothing	QQ2C	02/10/26 08:29
4,4'-DDT	5.68	Baseline Smoothing	QQ2C	02/10/26 08:29
Methoxychlor	6.10	Baseline Smoothing	QQ2C	02/10/26 08:29
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	QQ2C	02/10/26 08:29

Lab Sample ID: ICRT 705-112907/28 Client Sample ID:

Date Analyzed: 02/09/26 18:18 Lab File ID: ECD826020933.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	QQ2C	02/10/26 08:19
alpha-BHC	3.40	Baseline Smoothing	QQ2C	02/10/26 08:19
gamma-BHC (Lindane)	3.64	Baseline Smoothing	QQ2C	02/10/26 08:19
Heptachlor	3.98	Baseline Smoothing	QQ2C	02/10/26 08:20
Endosulfan I	4.84	Baseline Smoothing	QQ2C	02/10/26 08:20
Dieldrin	5.00	Baseline Smoothing	QQ2C	02/10/26 08:20
Endrin	5.14	Baseline Smoothing	QQ2C	02/10/26 08:20
4,4'-DDD	5.19	Baseline Smoothing	QQ2C	02/10/26 08:20
4,4'-DDT	5.36	Baseline Smoothing	QQ2C	02/10/26 08:21
Methoxychlor	5.66	Baseline Smoothing	QQ2C	02/10/26 08:21
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	QQ2C	02/10/26 08:21

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: ICRT 705-112907/28 Client Sample ID:

Date Analyzed: 02/09/26 18:18 Lab File ID: ECD826020933.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	3.12	Baseline Smoothing	QQ2C	02/10/26 08:19
alpha-BHC	3.62	Baseline Smoothing	QQ2C	02/10/26 08:19
gamma-BHC (Lindane)	3.89	Baseline Smoothing	QQ2C	02/10/26 08:19
Heptachlor	4.20	Baseline Smoothing	QQ2C	02/10/26 08:20
Endosulfan I	5.06	Baseline Smoothing	QQ2C	02/10/26 08:20
Dieldrin	5.24	Baseline Smoothing	QQ2C	02/10/26 08:20
Endrin	5.43	Baseline Smoothing	QQ2C	02/10/26 08:21
4,4'-DDD	5.49	Baseline Smoothing	QQ2C	02/10/26 08:20
4,4'-DDT	5.68	Baseline Smoothing	QQ2C	02/10/26 08:20
Methoxychlor	6.10	Baseline Smoothing	QQ2C	02/10/26 08:21
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	QQ2C	02/10/26 08:21

Lab Sample ID: IC 705-112907/29 Client Sample ID:

Date Analyzed: 02/09/26 18:28 Lab File ID: ECD826020934.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	QQ2C	02/10/26 08:29
alpha-BHC	3.40	Baseline Smoothing	QQ2C	02/10/26 08:30
gamma-BHC (Lindane)	3.64	Baseline Smoothing	QQ2C	02/10/26 08:30
Heptachlor	3.98	Baseline Smoothing	QQ2C	02/10/26 08:30
Endosulfan I	4.85	Baseline Smoothing	QQ2C	02/10/26 08:30
Dieldrin	5.00	Baseline Smoothing	QQ2C	02/10/26 08:30
Endrin	5.14	Baseline Smoothing	QQ2C	02/10/26 08:31
4,4'-DDD	5.19	Baseline Smoothing	QQ2C	02/10/26 08:31
4,4'-DDT	5.36	Baseline Smoothing	QQ2C	02/10/26 08:31
Methoxychlor	5.66	Baseline Smoothing	QQ2C	02/10/26 08:31
DCB Decachlorobiphenyl (Surr)	6.60	Baseline Smoothing	QQ2C	02/10/26 08:31

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/29 Client Sample ID:

Date Analyzed: 02/09/26 18:28 Lab File ID: ECD826020934.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	QQ2C	02/10/26 08:30
alpha-BHC	3.62	Baseline Smoothing	QQ2C	02/10/26 08:30
gamma-BHC (Lindane)	3.89	Baseline Smoothing	QQ2C	02/10/26 08:30
Heptachlor	4.20	Baseline Smoothing	QQ2C	02/10/26 08:30
Endosulfan I	5.06	Baseline Smoothing	QQ2C	02/10/26 08:30
Dieldrin	5.24	Baseline Smoothing	QQ2C	02/10/26 08:30
Endrin	5.43	Baseline Smoothing	QQ2C	02/10/26 08:31
4,4'-DDD	5.49	Baseline Smoothing	QQ2C	02/10/26 08:31
4,4'-DDT	5.69	Baseline Smoothing	QQ2C	02/10/26 08:31
Methoxychlor	6.10	Baseline Smoothing	QQ2C	02/10/26 08:31
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	QQ2C	02/10/26 08:31

Lab Sample ID: IC 705-112907/30 Client Sample ID:

Date Analyzed: 02/09/26 18:39 Lab File ID: ECD826020935.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	QQ2C	02/10/26 08:31
alpha-BHC	3.40	Baseline Smoothing	QQ2C	02/10/26 08:32
gamma-BHC (Lindane)	3.64	Baseline Smoothing	QQ2C	02/10/26 08:32
Heptachlor	3.98	Baseline Smoothing	QQ2C	02/10/26 08:32
Endosulfan I	4.85	Baseline Smoothing	QQ2C	02/10/26 08:32
Dieldrin	5.00	Baseline Smoothing	QQ2C	02/10/26 08:32
Endrin	5.14	Baseline Smoothing	QQ2C	02/10/26 08:33
4,4'-DDD	5.19	Baseline Smoothing	QQ2C	02/10/26 08:33
4,4'-DDT	5.36	Baseline Smoothing	QQ2C	02/10/26 08:33
Methoxychlor	5.66	Baseline Smoothing	QQ2C	02/10/26 08:33
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	QQ2C	02/10/26 08:33

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/30 Client Sample ID:

Date Analyzed: 02/09/26 18:39 Lab File ID: ECD826020935.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	3.12	Baseline Smoothing	QQ2C	02/10/26 08:32
alpha-BHC	3.62	Baseline Smoothing	QQ2C	02/10/26 08:32
gamma-BHC (Lindane)	3.89	Baseline Smoothing	QQ2C	02/10/26 08:32
Heptachlor	4.20	Baseline Smoothing	QQ2C	02/10/26 08:32
Dieldrin	5.24	Baseline Smoothing	QQ2C	02/10/26 08:33
Endrin	5.43	Baseline Smoothing	QQ2C	02/10/26 08:33
4,4'-DDD	5.49	Baseline Smoothing	QQ2C	02/10/26 08:33
4,4'-DDT	5.69	Baseline Smoothing	QQ2C	02/10/26 08:33
Methoxychlor	6.10	Baseline Smoothing	QQ2C	02/10/26 08:33
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	QQ2C	02/10/26 08:33

Lab Sample ID: IC 705-112907/31 Client Sample ID:

Date Analyzed: 02/09/26 18:50 Lab File ID: ECD826020936.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	QQ2C	02/10/26 08:34
alpha-BHC	3.40	Baseline Smoothing	QQ2C	02/10/26 08:34
gamma-BHC (Lindane)	3.64	Baseline Smoothing	QQ2C	02/10/26 08:34
Heptachlor	3.98	Baseline Smoothing	QQ2C	02/10/26 08:34
Endosulfan I	4.85	Baseline Smoothing	QQ2C	02/10/26 08:34
Dieldrin	5.00	Baseline Smoothing	QQ2C	02/10/26 08:35
Endrin	5.14	Baseline Smoothing	QQ2C	02/10/26 08:35
4,4'-DDD	5.19	Baseline Smoothing	QQ2C	02/10/26 08:35
4,4'-DDT	5.36	Baseline Smoothing	QQ2C	02/10/26 08:35
Methoxychlor	5.66	Baseline Smoothing	QQ2C	02/10/26 08:35
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	QQ2C	02/10/26 08:36

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/31 Client Sample ID:

Date Analyzed: 02/09/26 18:50 Lab File ID: ECD826020936.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	3.12	Baseline Smoothing	QQ2C	02/10/26 08:34
alpha-BHC	3.62	Baseline Smoothing	QQ2C	02/10/26 09:06
gamma-BHC (Lindane)	3.89	Baseline Smoothing	QQ2C	02/10/26 08:34
Heptachlor	4.20	Baseline Smoothing	QQ2C	02/10/26 08:34
Dieldrin	5.24	Baseline Smoothing	QQ2C	02/10/26 08:35
Endrin	5.43	Baseline Smoothing	QQ2C	02/10/26 08:35
4,4'-DDD	5.49	Baseline Smoothing	QQ2C	02/10/26 08:35
4,4'-DDT	5.68	Baseline Smoothing	QQ2C	02/10/26 08:35
Methoxychlor	6.10	Baseline Smoothing	QQ2C	02/10/26 08:35
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	QQ2C	02/10/26 08:36

Lab Sample ID: IC 705-112907/32 Client Sample ID:

Date Analyzed: 02/09/26 19:11 Lab File ID: ECD826020938.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.71	Baseline Smoothing	QQ2C	02/10/26 08:39
delta-BHC	3.83	Baseline Smoothing	QQ2C	02/10/26 08:39
Aldrin	4.19	Baseline Smoothing	QQ2C	02/10/26 08:39
Heptachlor epoxide	4.59	Baseline Smoothing	QQ2C	02/10/26 08:39
gamma-Chlordane	4.67	Baseline Smoothing	QQ2C	02/10/26 08:39
alpha-Chlordane	4.76	Baseline Smoothing	QQ2C	02/10/26 08:39
4,4'-DDE	4.81	Baseline Smoothing	QQ2C	02/10/26 08:39
Endosulfan II	5.28	Baseline Smoothing	QQ2C	02/10/26 08:40
Endrin aldehyde	5.54	Baseline Smoothing	QQ2C	02/10/26 08:40
Endosulfan sulfate	5.81	Baseline Smoothing	QQ2C	02/10/26 08:40
Endrin ketone	5.98	Baseline Smoothing	QQ2C	02/10/26 08:40

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/32 Client Sample ID:

Date Analyzed: 02/09/26 19:11 Lab File ID: ECD826020938.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.95	Baseline Smoothing	QQ2C	02/10/26 08:39
delta-BHC	4.16	Baseline Smoothing	QQ2C	02/10/26 08:39
Aldrin	4.43	Baseline Smoothing	QQ2C	02/10/26 08:39
Heptachlor epoxide	4.81	Baseline Smoothing	QQ2C	02/10/26 08:39
gamma-Chlordane	4.93	Baseline Smoothing	QQ2C	02/10/26 08:39
alpha-Chlordane	5.02	Baseline Smoothing	QQ2C	02/10/26 08:39
4,4'-DDE	5.13	Baseline Smoothing	QQ2C	02/10/26 08:39
Endosulfan II	5.56	Baseline Smoothing	QQ2C	02/10/26 08:40
Endrin aldehyde	5.77	Baseline Smoothing	QQ2C	02/10/26 08:40
Endosulfan sulfate	5.94	Baseline Smoothing	QQ2C	02/10/26 08:40
Endrin ketone	6.27	Baseline Smoothing	QQ2C	02/10/26 08:40

Lab Sample ID: IC 705-112907/33 Client Sample ID:

Date Analyzed: 02/09/26 19:22 Lab File ID: ECD826020939.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.71	Baseline Smoothing	QQ2C	02/10/26 08:40
delta-BHC	3.84	Baseline Smoothing	QQ2C	02/10/26 08:40
Aldrin	4.19	Baseline Smoothing	QQ2C	02/10/26 08:40
Heptachlor epoxide	4.59	Baseline Smoothing	QQ2C	02/10/26 08:41
gamma-Chlordane	4.68	Baseline Smoothing	QQ2C	02/10/26 08:41
alpha-Chlordane	4.76	Baseline Smoothing	QQ2C	02/10/26 08:41
4,4'-DDE	4.82	Baseline Smoothing	QQ2C	02/10/26 08:41
Endosulfan II	5.28	Baseline Smoothing	QQ2C	02/10/26 08:41
Endrin aldehyde	5.54	Baseline Smoothing	QQ2C	02/10/26 08:42
Endosulfan sulfate	5.81	Baseline Smoothing	QQ2C	02/10/26 08:42
Endrin ketone	5.98	Baseline Smoothing	QQ2C	02/10/26 08:42

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/33 Client Sample ID:

Date Analyzed: 02/09/26 19:22 Lab File ID: ECD826020939.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.95	Baseline Smoothing	QQ2C	02/10/26 08:40
delta-BHC	4.16	Baseline Smoothing	QQ2C	02/10/26 08:40
Aldrin	4.43	Baseline Smoothing	QQ2C	02/10/26 08:40
Heptachlor epoxide	4.81	Baseline Smoothing	QQ2C	02/10/26 08:41
gamma-Chlordane	4.93	Baseline Smoothing	QQ2C	02/10/26 08:41
alpha-Chlordane	5.03	Baseline Smoothing	QQ2C	02/10/26 08:41
4,4'-DDE	5.13	Baseline Smoothing	QQ2C	02/10/26 08:41
Endosulfan II	5.56	Baseline Smoothing	QQ2C	02/10/26 08:41
Endrin aldehyde	5.77	Baseline Smoothing	QQ2C	02/10/26 08:42
Endosulfan sulfate	5.94	Baseline Smoothing	QQ2C	02/10/26 08:42
Endrin ketone	6.27	Baseline Smoothing	QQ2C	02/10/26 08:42

Lab Sample ID: IC 705-112907/34 Client Sample ID:

Date Analyzed: 02/09/26 19:33 Lab File ID: ECD826020940.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.71	Baseline Smoothing	QQ2C	02/10/26 08:42
delta-BHC	3.83	Baseline Smoothing	QQ2C	02/10/26 08:42
Aldrin	4.19	Baseline Smoothing	QQ2C	02/10/26 08:42
Heptachlor epoxide	4.59	Baseline Smoothing	QQ2C	02/10/26 08:42
gamma-Chlordane	4.67	Baseline Smoothing	QQ2C	02/10/26 08:43
alpha-Chlordane	4.76	Baseline Smoothing	QQ2C	02/10/26 08:43
4,4'-DDE	4.81	Baseline Smoothing	QQ2C	02/10/26 08:43
Endosulfan II	5.28	Baseline Smoothing	QQ2C	02/10/26 08:43
Endrin aldehyde	5.54	Baseline Smoothing	QQ2C	02/10/26 08:43
Endosulfan sulfate	5.81	Baseline Smoothing	QQ2C	02/10/26 08:44
Endrin ketone	5.98	Baseline Smoothing	QQ2C	02/10/26 08:44

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/34 Client Sample ID:

Date Analyzed: 02/09/26 19:33 Lab File ID: ECD826020940.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.95	Baseline Smoothing	QQ2C	02/10/26 08:42
delta-BHC	4.16	Baseline Smoothing	QQ2C	02/10/26 08:42
Aldrin	4.43	Baseline Smoothing	QQ2C	02/10/26 08:42
Heptachlor epoxide	4.81	Baseline Smoothing	QQ2C	02/10/26 08:42
gamma-Chlordane	4.93	Baseline Smoothing	QQ2C	02/10/26 08:43
alpha-Chlordane	5.02	Baseline Smoothing	QQ2C	02/10/26 08:43
4,4'-DDE	5.13	Baseline Smoothing	QQ2C	02/10/26 08:43
Endosulfan II	5.56	Baseline Smoothing	QQ2C	02/10/26 08:43
Endrin aldehyde	5.77	Baseline Smoothing	QQ2C	02/10/26 08:43
Endosulfan sulfate	5.94	Baseline Smoothing	QQ2C	02/10/26 08:44
Endrin ketone	6.27	Baseline Smoothing	QQ2C	02/10/26 08:44

Lab Sample ID: IC 705-112907/35 Client Sample ID:

Date Analyzed: 02/09/26 19:43 Lab File ID: ECD826020941.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.71	Baseline Smoothing	QQ2C	02/10/26 08:44
delta-BHC	3.83	Baseline Smoothing	QQ2C	02/10/26 08:44
Aldrin	4.19	Baseline Smoothing	QQ2C	02/10/26 08:44
Heptachlor epoxide	4.59	Baseline Smoothing	QQ2C	02/10/26 08:45
gamma-Chlordane	4.67	Baseline Smoothing	QQ2C	02/10/26 08:45
alpha-Chlordane	4.76	Baseline Smoothing	QQ2C	02/10/26 08:45
4,4'-DDE	4.81	Baseline Smoothing	QQ2C	02/10/26 08:45
Endosulfan II	5.28	Baseline Smoothing	QQ2C	02/10/26 08:45
Endrin aldehyde	5.54	Baseline Smoothing	QQ2C	02/10/26 08:46
Endosulfan sulfate	5.81	Baseline Smoothing	QQ2C	02/10/26 08:46
Endrin ketone	5.98	Baseline Smoothing	QQ2C	02/10/26 08:46

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/35 Client Sample ID:

Date Analyzed: 02/09/26 19:43 Lab File ID: ECD826020941.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.95	Baseline Smoothing	QQ2C	02/10/26 08:44
delta-BHC	4.16	Baseline Smoothing	QQ2C	02/10/26 08:44
Aldrin	4.43	Baseline Smoothing	QQ2C	02/10/26 08:44
Heptachlor epoxide	4.81	Baseline Smoothing	QQ2C	02/10/26 08:45
gamma-Chlordane	4.93	Baseline Smoothing	QQ2C	02/10/26 08:45
alpha-Chlordane	5.02	Baseline Smoothing	QQ2C	02/10/26 08:45
4,4'-DDE	5.13	Baseline Smoothing	QQ2C	02/10/26 08:45
Endosulfan II	5.56	Baseline Smoothing	QQ2C	02/10/26 08:45
Endrin aldehyde	5.77	Baseline Smoothing	QQ2C	02/10/26 08:46
Endosulfan sulfate	5.94	Baseline Smoothing	QQ2C	02/10/26 08:46
Endrin ketone	6.27	Baseline Smoothing	QQ2C	02/10/26 08:46

Lab Sample ID: ICRT 705-112907/36 Client Sample ID:

Date Analyzed: 02/09/26 19:54 Lab File ID: ECD826020942.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.71	Baseline Smoothing	QQ2C	02/10/26 08:36
delta-BHC	3.83	Baseline Smoothing	QQ2C	02/10/26 08:36
Aldrin	4.19	Baseline Smoothing	QQ2C	02/10/26 08:36
Heptachlor epoxide	4.59	Baseline Smoothing	QQ2C	02/10/26 08:37
gamma-Chlordane	4.68	Baseline Smoothing	QQ2C	02/10/26 08:37
alpha-Chlordane	4.76	Baseline Smoothing	QQ2C	02/10/26 08:36
4,4'-DDE	4.82	Baseline Smoothing	QQ2C	02/10/26 08:37
Endosulfan II	5.28	Baseline Smoothing	QQ2C	02/10/26 08:37
Endrin aldehyde	5.54	Baseline Smoothing	QQ2C	02/10/26 08:38
Endosulfan sulfate	5.81	Baseline Smoothing	QQ2C	02/10/26 08:38
Endrin ketone	5.98	Baseline Smoothing	QQ2C	02/10/26 08:38

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: ICRT 705-112907/36 Client Sample ID:

Date Analyzed: 02/09/26 19:54 Lab File ID: ECD826020942.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.95	Baseline Smoothing	QQ2C	02/10/26 08:36
delta-BHC	4.16	Baseline Smoothing	QQ2C	02/10/26 08:36
Aldrin	4.43	Baseline Smoothing	QQ2C	02/10/26 08:36
Heptachlor epoxide	4.81	Baseline Smoothing	QQ2C	02/10/26 08:37
gamma-Chlordane	4.93	Baseline Smoothing	QQ2C	02/10/26 08:37
alpha-Chlordane	5.02	Baseline Smoothing	QQ2C	02/10/26 08:36
4,4'-DDE	5.13	Baseline Smoothing	QQ2C	02/10/26 08:37
Endosulfan II	5.56	Baseline Smoothing	QQ2C	02/10/26 08:46
Endrin aldehyde	5.77	Baseline Smoothing	QQ2C	02/10/26 08:46
Endosulfan sulfate	5.94	Baseline Smoothing	QQ2C	02/10/26 08:38
Endrin ketone	6.27	Baseline Smoothing	QQ2C	02/10/26 08:38

Lab Sample ID: IC 705-112907/37 Client Sample ID:

Date Analyzed: 02/09/26 20:05 Lab File ID: ECD826020943.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.71	Baseline Smoothing	QQ2C	02/10/26 08:47
delta-BHC	3.83	Baseline Smoothing	QQ2C	02/10/26 08:47
Aldrin	4.19	Baseline Smoothing	QQ2C	02/10/26 08:47
Heptachlor epoxide	4.59	Baseline Smoothing	QQ2C	02/10/26 08:47
gamma-Chlordane	4.68	Baseline Smoothing	QQ2C	02/10/26 08:47
alpha-Chlordane	4.76	Baseline Smoothing	QQ2C	02/10/26 08:47
4,4'-DDE	4.81	Baseline Smoothing	QQ2C	02/10/26 08:48
Endosulfan II	5.28	Baseline Smoothing	QQ2C	02/10/26 08:48
Endrin aldehyde	5.54	Baseline Smoothing	QQ2C	02/10/26 08:48
Endosulfan sulfate	5.81	Baseline Smoothing	QQ2C	02/10/26 08:48
Endrin ketone	5.98	Baseline Smoothing	QQ2C	02/10/26 08:48

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/37 Client Sample ID:

Date Analyzed: 02/09/26 20:05 Lab File ID: ECD826020943.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.95	Baseline Smoothing	QQ2C	02/10/26 08:47
delta-BHC	4.16	Baseline Smoothing	QQ2C	02/10/26 08:47
Aldrin	4.43	Baseline Smoothing	QQ2C	02/10/26 08:47
Heptachlor epoxide	4.81	Baseline Smoothing	QQ2C	02/10/26 08:47
gamma-Chlordane	4.93	Baseline Smoothing	QQ2C	02/10/26 08:47
alpha-Chlordane	5.02	Baseline Smoothing	QQ2C	02/10/26 08:47
4,4'-DDE	5.13	Baseline Smoothing	QQ2C	02/10/26 08:48
Endosulfan II	5.56	Baseline Smoothing	QQ2C	02/10/26 08:48
Endrin aldehyde	5.77	Baseline Smoothing	QQ2C	02/10/26 08:48
Endosulfan sulfate	5.94	Baseline Smoothing	QQ2C	02/10/26 08:48
Endrin ketone	6.27	Baseline Smoothing	QQ2C	02/10/26 08:49

Lab Sample ID: IC 705-112907/38 Client Sample ID:

Date Analyzed: 02/09/26 20:16 Lab File ID: ECD826020944.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.71	Baseline Smoothing	QQ2C	02/10/26 08:49
delta-BHC	3.84	Baseline Smoothing	QQ2C	02/10/26 08:49
Aldrin	4.19	Baseline Smoothing	QQ2C	02/10/26 08:49
Heptachlor epoxide	4.59	Baseline Smoothing	QQ2C	02/10/26 08:49
gamma-Chlordane	4.68	Baseline Smoothing	QQ2C	02/10/26 08:49
alpha-Chlordane	4.76	Baseline Smoothing	QQ2C	02/10/26 08:49
4,4'-DDE	4.82	Baseline Smoothing	QQ2C	02/10/26 08:50
Endosulfan II	5.28	Baseline Smoothing	QQ2C	02/10/26 08:50
Endrin aldehyde	5.54	Baseline Smoothing	QQ2C	02/10/26 08:50
Endosulfan sulfate	5.81	Baseline Smoothing	QQ2C	02/10/26 08:50
Endrin ketone	5.98	Baseline Smoothing	QQ2C	02/10/26 08:50

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/38 Client Sample ID:

Date Analyzed: 02/09/26 20:16 Lab File ID: ECD826020944.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.95	Baseline Smoothing	QQ2C	02/10/26 08:49
delta-BHC	4.16	Baseline Smoothing	QQ2C	02/10/26 08:49
Aldrin	4.43	Baseline Smoothing	QQ2C	02/10/26 08:49
Heptachlor epoxide	4.81	Baseline Smoothing	QQ2C	02/10/26 08:49
gamma-Chlordane	4.93	Baseline Smoothing	QQ2C	02/10/26 08:49
alpha-Chlordane	5.03	Baseline Smoothing	QQ2C	02/10/26 08:49
4,4'-DDE	5.13	Baseline Smoothing	QQ2C	02/10/26 08:50
Endosulfan II	5.56	Baseline Smoothing	QQ2C	02/10/26 08:50
Endrin aldehyde	5.77	Baseline Smoothing	QQ2C	02/10/26 08:50
Endosulfan sulfate	5.94	Baseline Smoothing	QQ2C	02/10/26 08:50
Endrin ketone	6.27	Baseline Smoothing	QQ2C	02/10/26 08:50

Lab Sample ID: IC 705-112907/39 Client Sample ID:

Date Analyzed: 02/09/26 20:26 Lab File ID: ECD826020945.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.71	Baseline Smoothing	QQ2C	02/10/26 08:50
Aldrin	4.19	Baseline Smoothing	QQ2C	02/10/26 08:51
Heptachlor epoxide	4.59	Baseline Smoothing	QQ2C	02/10/26 08:51
gamma-Chlordane	4.68	Baseline Smoothing	QQ2C	02/10/26 08:51
alpha-Chlordane	4.76	Baseline Smoothing	QQ2C	02/10/26 08:51
4,4'-DDE	4.82	Baseline Smoothing	QQ2C	02/10/26 08:51
Endosulfan II	5.28	Baseline Smoothing	QQ2C	02/10/26 08:52
Endrin aldehyde	5.54	Baseline Smoothing	QQ2C	02/10/26 08:52
Endosulfan sulfate	5.81	Baseline Smoothing	QQ2C	02/10/26 08:52
Endrin ketone	5.98	Baseline Smoothing	QQ2C	02/10/26 08:52

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: IC 705-112907/39 Client Sample ID:

Date Analyzed: 02/09/26 20:26 Lab File ID: ECD826020945.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.95	Baseline Smoothing	QQ2C	02/10/26 08:51
delta-BHC	4.16	Baseline Smoothing	QQ2C	02/10/26 08:51
Heptachlor epoxide	4.81	Baseline Smoothing	QQ2C	02/10/26 08:51
gamma-Chlordane	4.93	Baseline Smoothing	QQ2C	02/10/26 08:51
alpha-Chlordane	5.03	Baseline Smoothing	QQ2C	02/10/26 08:51
4,4'-DDE	5.13	Baseline Smoothing	QQ2C	02/10/26 08:52
Endosulfan II	5.56	Baseline Smoothing	QQ2C	02/10/26 08:52
Endrin aldehyde	5.77	Baseline Smoothing	QQ2C	02/10/26 08:52
Endosulfan sulfate	5.94	Baseline Smoothing	QQ2C	02/10/26 08:52
Endrin ketone	6.27	Baseline Smoothing	QQ2C	02/10/26 08:52

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: ICV 705-112907/40 Client Sample ID:

Date Analyzed: 02/10/26 10:12 Lab File ID: ECD826020952.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	QQ2C	02/10/26 11:02
alpha-BHC	3.40	Baseline Smoothing	QQ2C	02/10/26 11:02
gamma-BHC (Lindane)	3.64	Baseline Smoothing	QQ2C	02/10/26 11:02
beta-BHC	3.71	Baseline Smoothing	QQ2C	02/10/26 11:02
delta-BHC	3.84	Baseline Smoothing	QQ2C	02/10/26 11:02
Heptachlor	3.98	Baseline Smoothing	QQ2C	02/10/26 11:04
Aldrin	4.19	Baseline Smoothing	QQ2C	02/10/26 11:02
Heptachlor epoxide	4.60	Baseline Smoothing	QQ2C	02/10/26 11:02
gamma-Chlordane	4.68	Baseline Smoothing	QQ2C	02/10/26 11:02
alpha-Chlordane	4.76	Baseline Smoothing	QQ2C	02/10/26 11:02
4,4'-DDE	4.82	Baseline Smoothing	QQ2C	02/10/26 11:02
Endosulfan I	4.85	Baseline Smoothing	QQ2C	02/10/26 11:02
Dieldrin	5.00	Baseline Smoothing	QQ2C	02/10/26 11:02
Endrin	5.14	Baseline Smoothing	QQ2C	02/10/26 11:02
4,4'-DDD	5.19	Baseline Smoothing	QQ2C	02/10/26 11:02
Endosulfan II	5.28	Baseline Smoothing	QQ2C	02/10/26 11:02
4,4'-DDT	5.36	Baseline Smoothing	QQ2C	02/10/26 11:02
Endrin aldehyde	5.54	Baseline Smoothing	QQ2C	02/10/26 11:02
Methoxychlor	5.66	Baseline Smoothing	QQ2C	02/10/26 11:02
Endosulfan sulfate	5.81	Baseline Smoothing	QQ2C	02/10/26 11:03
Endrin ketone	5.98	Baseline Smoothing	QQ2C	02/10/26 11:03
DCB Decachlorobiphenyl (Surr)	6.60	Baseline Smoothing	QQ2C	02/10/26 11:03

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: ICV 705-112907/40 Client Sample ID:

Date Analyzed: 02/10/26 10:12 Lab File ID: ECD826020952.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	QQ2C	02/10/26 11:02
alpha-BHC	3.62	Baseline Smoothing	QQ2C	02/10/26 11:02
gamma-BHC (Lindane)	3.89	Baseline Smoothing	QQ2C	02/10/26 11:02
beta-BHC	3.95	Baseline Smoothing	QQ2C	02/10/26 11:02
delta-BHC	4.16	Baseline Smoothing	QQ2C	02/10/26 11:02
Heptachlor	4.20	Baseline Smoothing	QQ2C	02/10/26 11:02
Aldrin	4.43	Baseline Smoothing	QQ2C	02/10/26 11:02
Heptachlor epoxide	4.81	Baseline Smoothing	QQ2C	02/10/26 11:02
gamma-Chlordane	4.93	Baseline Smoothing	QQ2C	02/10/26 11:02
alpha-Chlordane	5.03	Baseline Smoothing	QQ2C	02/10/26 11:02
Endosulfan I	5.06	Baseline Smoothing	QQ2C	02/10/26 11:02
4,4'-DDE	5.13	Baseline Smoothing	QQ2C	02/10/26 11:02
Dieldrin	5.24	Baseline Smoothing	QQ2C	02/10/26 11:02
Endrin	5.43	Baseline Smoothing	QQ2C	02/10/26 11:02
4,4'-DDD	5.49	Baseline Smoothing	QQ2C	02/10/26 11:02
Endosulfan II	5.56	Baseline Smoothing	QQ2C	02/10/26 11:02
4,4'-DDT	5.69	Baseline Smoothing	QQ2C	02/10/26 11:02
Endrin aldehyde	5.77	Baseline Smoothing	QQ2C	02/10/26 11:02
Endosulfan sulfate	5.94	Baseline Smoothing	QQ2C	02/10/26 11:02
Methoxychlor	6.10	Baseline Smoothing	QQ2C	02/10/26 11:02
Endrin ketone	6.27	Baseline Smoothing	QQ2C	02/10/26 11:03
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	QQ2C	02/10/26 11:04

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 112907

Lab Sample ID: ICV 705-112907/42 Client Sample ID:

Date Analyzed: 02/10/26 12:55 Lab File ID: ECD826021009.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.22	Baseline Smoothing	QQ2C	02/10/26 13:09
Toxaphene Peak 2	5.61	Baseline Smoothing	QQ2C	02/10/26 13:09
Toxaphene Peak 3	5.77	Baseline Smoothing	QQ2C	02/10/26 13:09
Toxaphene Peak 4	5.91	Baseline Smoothing	QQ2C	02/10/26 13:09
Toxaphene Peak 5	6.09	Baseline Smoothing	QQ2C	02/10/26 13:09

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: PEM 705-127549/1 Client Sample ID:

Date Analyzed: 04/10/26 12:58 Lab File ID: ECD826041004.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
4,4'-DDE	5.13	Baseline Smoothing	qq2c	04/10/26 21:16
Endrin	5.43	Baseline Smoothing	qq2c	04/10/26 21:17
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/10/26 21:17
4,4'-DDT	5.69	Baseline Smoothing	qq2c	04/10/26 21:17
Endrin aldehyde	5.77	Baseline Smoothing	qq2c	04/10/26 21:17

Lab Sample ID: CCV 705-127549/25 Client Sample ID:

Date Analyzed: 04/10/26 17:20 Lab File ID: ECD826041028.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	4.10	Baseline Smoothing	qq2c	04/10/26 21:36
Chlordane (technical) Peak 2	4.20	Baseline Smoothing	qq2c	04/10/26 21:36
Chlordane (technical) Peak 3	4.93	Baseline Smoothing	qq2c	04/10/26 21:36
Chlordane (technical) Peak 4	4.99	Baseline Smoothing	qq2c	04/10/26 21:36
Chlordane (technical) Peak 5	5.02	Baseline Smoothing	qq2c	04/10/26 21:36

Lab Sample ID: CCV 705-127549/26 Client Sample ID:

Date Analyzed: 04/10/26 17:30 Lab File ID: ECD826041029.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.22	Baseline Smoothing	qq2c	04/10/26 21:36
Toxaphene Peak 2	5.61	Baseline Smoothing	qq2c	04/10/26 21:36
Toxaphene Peak 3	5.77	Baseline Smoothing	qq2c	04/10/26 21:36
Toxaphene Peak 4	5.91	Baseline Smoothing	qq2c	04/10/26 21:36
Toxaphene Peak 5	6.09	Baseline Smoothing	qq2c	04/10/26 21:36

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: CCV 705-127549/27 Client Sample ID:

Date Analyzed: 04/10/26 17:42 Lab File ID: ECD826041030.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/10/26 21:36
alpha-BHC	3.62	Baseline Smoothing	qq2c	04/10/26 21:37
gamma-BHC (Lindane)	3.89	Baseline Smoothing	qq2c	04/10/26 21:37
Heptachlor	4.20	Baseline Smoothing	qq2c	04/10/26 21:37
Endosulfan I	5.06	Baseline Smoothing	qq2c	04/10/26 21:37
Dieldrin	5.24	Baseline Smoothing	qq2c	04/10/26 21:37
Endrin	5.43	Baseline Smoothing	qq2c	04/10/26 21:37
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/10/26 21:37
4,4'-DDT	5.68	Baseline Smoothing	qq2c	04/10/26 21:37
Methoxychlor	6.10	Baseline Smoothing	qq2c	04/10/26 21:38
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	qq2c	04/10/26 21:38

Lab Sample ID: CCV 705-127549/28 Client Sample ID:

Date Analyzed: 04/10/26 17:53 Lab File ID: ECD826041031.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.95	Baseline Smoothing	qq2c	04/10/26 21:38
delta-BHC	4.16	Baseline Smoothing	qq2c	04/10/26 21:38
Aldrin	4.43	Baseline Smoothing	qq2c	04/10/26 21:39
Heptachlor epoxide	4.81	Baseline Smoothing	qq2c	04/10/26 21:39
gamma-Chlordane	4.93	Baseline Smoothing	qq2c	04/10/26 21:39
alpha-Chlordane	5.03	Baseline Smoothing	qq2c	04/10/26 21:39
4,4'-DDE	5.13	Baseline Smoothing	qq2c	04/10/26 21:39
Endosulfan II	5.56	Baseline Smoothing	qq2c	04/10/26 21:39
Endrin aldehyde	5.77	Baseline Smoothing	qq2c	04/10/26 21:39
Endosulfan sulfate	5.94	Baseline Smoothing	qq2c	04/10/26 21:39
Endrin ketone	6.27	Baseline Smoothing	qq2c	04/10/26 21:39

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: MB 705-127389/1-A Client Sample ID:

Date Analyzed: 04/10/26 18:57 Lab File ID: ECD826041037.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/10/26 21:44
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	qq2c	04/10/26 21:44
gamma-Chlordane		Invalid Compound ID	qq2c	04/10/26 21:44

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: LCS 705-127389/2-A Client Sample ID:

Date Analyzed: 04/10/26 19:09 Lab File ID: ECD826041038.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/10/26 21:45
alpha-BHC	3.62	Baseline Smoothing	qq2c	04/10/26 21:45
gamma-BHC (Lindane)	3.89	Baseline Smoothing	qq2c	04/10/26 21:45
beta-BHC	3.95	Baseline Smoothing	qq2c	04/10/26 21:45
delta-BHC	4.16	Baseline Smoothing	qq2c	04/10/26 21:45
Heptachlor	4.20	Baseline Smoothing	qq2c	04/10/26 21:45
Aldrin	4.43	Baseline Smoothing	qq2c	04/10/26 21:45
Heptachlor epoxide	4.81	Baseline Smoothing	qq2c	04/10/26 21:45
gamma-Chlordane	4.93	Baseline Smoothing	qq2c	04/10/26 21:45
alpha-Chlordane	5.03	Baseline Smoothing	qq2c	04/10/26 21:45
Endosulfan I	5.06	Baseline Smoothing	qq2c	04/10/26 21:45
4,4'-DDE	5.13	Baseline Smoothing	qq2c	04/10/26 21:45
Dieldrin	5.24	Baseline Smoothing	qq2c	04/10/26 21:45
Endrin	5.43	Baseline Smoothing	qq2c	04/10/26 21:45
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/10/26 21:45
Endosulfan II	5.56	Baseline Smoothing	qq2c	04/10/26 21:45
4,4'-DDT	5.68	Baseline Smoothing	qq2c	04/10/26 21:45
Endrin aldehyde	5.77	Baseline Smoothing	qq2c	04/10/26 21:45
Endosulfan sulfate	5.94	Baseline Smoothing	qq2c	04/10/26 21:46
Methoxychlor	6.10	Baseline Smoothing	qq2c	04/10/26 21:46
Endrin ketone	6.27	Baseline Smoothing	qq2c	04/10/26 21:46
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	qq2c	04/10/26 21:46

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: 785-8048-12 Client Sample ID: BCE-040-SF

Date Analyzed: 04/10/26 19:19 Lab File ID: ECD826041039.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/10/26 21:57
Chlordane (technical) Peak 1	4.09	Baseline Smoothing	qq2c	04/10/26 21:57
Chlordane (technical) Peak 2	4.19	Baseline Smoothing	qq2c	04/10/26 21:58
Heptachlor epoxide	4.81	Baseline Smoothing	qq2c	04/10/26 21:58
Chlordane (technical) Peak 3	4.93	Baseline Smoothing	qq2c	04/10/26 21:58
gamma-Chlordane	4.93	Baseline Smoothing	qq2c	04/10/26 21:58
Chlordane (technical) Peak 4	4.98	Baseline Smoothing	qq2c	04/10/26 21:58
alpha-Chlordane	5.02	Baseline Smoothing	qq2c	04/10/26 21:58
Chlordane (technical) Peak 5	5.02	Baseline Smoothing	qq2c	04/10/26 21:58
4,4'-DDE	5.13	Baseline Smoothing	qq2c	04/10/26 21:59
Dieldrin	5.24	Baseline Smoothing	qq2c	04/10/26 21:59
4,4'-DDT	5.68	Baseline Smoothing	qq2c	04/10/26 21:59
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	qq2c	04/10/26 22:00
Endosulfan II		Invalid Compound ID	qq2c	04/10/26 21:59
Endosulfan sulfate		Invalid Compound ID	qq2c	04/10/26 21:59
Endrin		Invalid Compound ID	qq2c	04/10/26 21:59
Endrin aldehyde		Invalid Compound ID	qq2c	04/10/26 21:59
Endrin ketone		Invalid Compound ID	qq2c	04/10/26 21:59
Heptachlor		Baseline Smoothing	qq2c	04/10/26 21:57
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/10/26 21:59
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/10/26 21:59
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/10/26 21:59
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/10/26 21:59
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/10/26 21:59

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: 785-8048-12 MS Client Sample ID: BCE-040-SF MS

Date Analyzed: 04/10/26 19:30 Lab File ID: ECD826041040.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.12	Baseline Smoothing	qq2c	04/10/26 22:00
alpha-BHC	3.62	Baseline Smoothing	qq2c	04/10/26 22:00
gamma-BHC (Lindane)	3.89	Baseline Smoothing	qq2c	04/10/26 22:00
beta-BHC	3.95	Baseline Smoothing	qq2c	04/10/26 22:00
delta-BHC	4.16	Baseline Smoothing	qq2c	04/10/26 22:00
Heptachlor	4.20	Baseline Smoothing	qq2c	04/10/26 22:00
Aldrin	4.43	Baseline Smoothing	qq2c	04/10/26 22:00
Heptachlor epoxide	4.81	Baseline Smoothing	qq2c	04/10/26 22:01
gamma-Chlordane	4.93	Baseline Smoothing	qq2c	04/10/26 22:01
alpha-Chlordane	5.03	Baseline Smoothing	qq2c	04/10/26 22:01
Endosulfan I	5.06	Baseline Smoothing	qq2c	04/10/26 22:01
4,4'-DDE	5.13	Baseline Smoothing	qq2c	04/10/26 22:01
Dieldrin	5.24	Baseline Smoothing	qq2c	04/10/26 22:01
Endrin	5.43	Baseline Smoothing	qq2c	04/10/26 22:01
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/10/26 22:01
Endosulfan II	5.56	Baseline Smoothing	qq2c	04/10/26 22:01
4,4'-DDT	5.68	Baseline Smoothing	qq2c	04/10/26 22:01
Endrin aldehyde	5.77	Baseline Smoothing	qq2c	04/10/26 22:01
Endosulfan sulfate	5.94	Baseline Smoothing	qq2c	04/10/26 22:01
Methoxychlor	6.10	Baseline Smoothing	qq2c	04/10/26 22:01
Endrin ketone	6.27	Baseline Smoothing	qq2c	04/10/26 22:01
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	qq2c	04/10/26 22:01
Chlordane (technical) Peak 1		Baseline Smoothing	qq2c	04/10/26 22:00
Chlordane (technical) Peak 2		Baseline Smoothing	qq2c	04/10/26 22:00
Chlordane (technical) Peak 3		Baseline Smoothing	qq2c	04/10/26 22:00
Chlordane (technical) Peak 4		Baseline Smoothing	qq2c	04/10/26 22:00
Chlordane (technical) Peak 5		Baseline Smoothing	qq2c	04/10/26 22:00
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/10/26 22:01

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: 785-8048-12 MS Client Sample ID: BCE-040-SF MS

Date Analyzed: 04/10/26 19:30 Lab File ID: ECD826041040.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/10/26 22:01
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/10/26 22:01
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/10/26 22:01
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/10/26 22:01

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: 785-8048-12 MSD Client Sample ID: BCE-040-SF MSD

Date Analyzed: 04/10/26 19:41 Lab File ID: ECD826041041.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/10/26 22:02
alpha-BHC	3.62	Baseline Smoothing	qq2c	04/10/26 22:02
gamma-BHC (Lindane)	3.89	Baseline Smoothing	qq2c	04/10/26 22:02
beta-BHC	3.95	Baseline Smoothing	qq2c	04/10/26 22:02
delta-BHC	4.16	Baseline Smoothing	qq2c	04/10/26 22:02
Heptachlor	4.20	Baseline Smoothing	qq2c	04/10/26 22:02
Aldrin	4.43	Baseline Smoothing	qq2c	04/10/26 22:02
Heptachlor epoxide	4.81	Baseline Smoothing	qq2c	04/10/26 22:03
gamma-Chlordane	4.93	Baseline Smoothing	qq2c	04/10/26 22:03
alpha-Chlordane	5.03	Baseline Smoothing	qq2c	04/10/26 22:03
Endosulfan I	5.06	Baseline Smoothing	qq2c	04/10/26 22:03
4,4'-DDE	5.13	Baseline Smoothing	qq2c	04/10/26 22:03
Dieldrin	5.24	Baseline Smoothing	qq2c	04/10/26 22:03
Endrin	5.43	Baseline Smoothing	qq2c	04/10/26 22:03
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/10/26 22:03
Endosulfan II	5.56	Baseline Smoothing	qq2c	04/10/26 22:03
4,4'-DDT	5.69	Baseline Smoothing	qq2c	04/10/26 22:03
Endrin aldehyde	5.77	Baseline Smoothing	qq2c	04/10/26 22:03
Endosulfan sulfate	5.94	Baseline Smoothing	qq2c	04/10/26 22:03
Methoxychlor	6.10	Baseline Smoothing	qq2c	04/10/26 22:03
Endrin ketone	6.27	Baseline Smoothing	qq2c	04/10/26 22:03
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	qq2c	04/10/26 22:03
Chlordane (technical) Peak 1		Baseline Smoothing	qq2c	04/10/26 22:02
Chlordane (technical) Peak 2		Baseline Smoothing	qq2c	04/10/26 22:02
Chlordane (technical) Peak 3		Baseline Smoothing	qq2c	04/10/26 22:02
Chlordane (technical) Peak 4		Baseline Smoothing	qq2c	04/10/26 22:02
Chlordane (technical) Peak 5		Baseline Smoothing	qq2c	04/10/26 22:02
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/10/26 22:03

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: 785-8048-12 MSD Client Sample ID: BCE-040-SF MSD

Date Analyzed: 04/10/26 19:41 Lab File ID: ECD826041041.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/10/26 22:03
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/10/26 22:03
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/10/26 22:03
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/10/26 22:03

Lab Sample ID: 785-8048-1 Client Sample ID: BCE-SF-2

Date Analyzed: 04/10/26 19:53 Lab File ID: ECD826041042.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/10/26 21:46
Dieldrin	5.24	Baseline Smoothing	qq2c	04/10/26 21:46
4,4'-DDT	5.69	Baseline Smoothing	qq2c	04/10/26 21:47
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	qq2c	04/10/26 21:47
Endosulfan sulfate		Invalid Compound ID	qq2c	04/10/26 21:47
Endrin		Invalid Compound ID	qq2c	04/10/26 21:46
Endrin aldehyde		Invalid Compound ID	qq2c	04/10/26 21:47
Endrin ketone		Invalid Compound ID	qq2c	04/10/26 21:47
Methoxychlor		Invalid Compound ID	qq2c	04/10/26 21:47
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/10/26 21:46
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/10/26 21:46
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/10/26 21:46
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/10/26 21:46
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/10/26 21:46

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: 785-8048-4 Client Sample ID: BCE-028-SF

Date Analyzed: 04/10/26 20:04 Lab File ID: ECD826041043.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/10/26 21:47
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	qq2c	04/10/26 21:48
alpha-Chlordane		Invalid Compound ID	qq2c	04/10/26 21:48
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/10/26 21:47
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/10/26 21:47
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/10/26 21:47
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/10/26 21:47
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/10/26 21:47
Endosulfan II		Invalid Compound ID	qq2c	04/10/26 21:48
Endrin		Invalid Compound ID	qq2c	04/10/26 21:48
Endrin aldehyde		Invalid Compound ID	qq2c	04/10/26 21:48
gamma-Chlordane		Invalid Compound ID	qq2c	04/10/26 21:48
Heptachlor		Invalid Compound ID	qq2c	04/10/26 21:47
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/10/26 21:48
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/10/26 21:48
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/10/26 21:48
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/10/26 21:48
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/10/26 21:48

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: 785-8048-5 Client Sample ID: BCE-39-SF

Date Analyzed: 04/10/26 20:15 Lab File ID: ECD826041044.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/10/26 21:48
Chlordane (technical) Peak 1	4.09	Baseline Smoothing	qq2c	04/10/26 21:49
Chlordane (technical) Peak 2	4.19	Baseline Smoothing	qq2c	04/10/26 21:50
Heptachlor	4.19	Baseline Smoothing	qq2c	04/10/26 21:50
Heptachlor epoxide	4.81	Baseline Smoothing	qq2c	04/10/26 21:50
Chlordane (technical) Peak 3	4.93	Baseline Smoothing	qq2c	04/10/26 21:50
gamma-Chlordane	4.93	Baseline Smoothing	qq2c	04/10/26 21:50
Chlordane (technical) Peak 4	4.99	Baseline Smoothing	qq2c	04/10/26 21:50
alpha-Chlordane	5.03	Baseline Smoothing	qq2c	04/10/26 21:50
Chlordane (technical) Peak 5	5.03	Baseline Smoothing	qq2c	04/10/26 21:50
Dieldrin	5.24	Baseline Smoothing	qq2c	04/10/26 21:50
Endrin ketone	6.29	Baseline Smoothing	qq2c	04/10/26 21:51
beta-BHC		Invalid Compound ID	qq2c	04/10/26 21:48
Endosulfan II		Invalid Compound ID	qq2c	04/10/26 21:50
Endrin		Invalid Compound ID	qq2c	04/10/26 21:50
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/10/26 21:50
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/10/26 21:50
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/10/26 21:50
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/10/26 21:50
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/10/26 21:50

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: 785-8048-7 Client Sample ID: BCE-049-SF

Date Analyzed: 04/10/26 20:26 Lab File ID: ECD826041045.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/10/26 21:51
Dieldrin	5.24	Baseline Smoothing	qq2c	04/10/26 21:51
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/10/26 21:52
4,4'-DDT	5.69	Baseline Smoothing	qq2c	04/10/26 21:52
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	qq2c	04/10/26 21:52
alpha-Chlordane		Invalid Compound ID	qq2c	04/10/26 21:51
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/10/26 21:51
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/10/26 21:51
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/10/26 21:51
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/10/26 21:51
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/10/26 21:51
Endosulfan II		Invalid Compound ID	qq2c	04/10/26 21:52
Endrin		Invalid Compound ID	qq2c	04/10/26 21:52
Endrin aldehyde		Invalid Compound ID	qq2c	04/10/26 21:52
gamma-Chlordane		Invalid Compound ID	qq2c	04/10/26 21:51
Heptachlor		Invalid Compound ID	qq2c	04/10/26 21:51
Methoxychlor		Invalid Compound ID	qq2c	04/10/26 21:52
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/10/26 21:51
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/10/26 21:51
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/10/26 21:51
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/10/26 21:51
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/10/26 21:51

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: 785-8048-10 Client Sample ID: BCE-030-SF

Date Analyzed: 04/10/26 20:37 Lab File ID: ECD826041046.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/10/26 21:52
beta-BHC	3.95	Baseline Smoothing	qq2c	04/10/26 21:53
Chlordane (technical) Peak 1	4.09	Baseline Smoothing	qq2c	04/10/26 21:54
Chlordane (technical) Peak 2	4.19	Baseline Smoothing	qq2c	04/10/26 21:53
Heptachlor epoxide	4.81	Baseline Smoothing	qq2c	04/10/26 21:54
Chlordane (technical) Peak 3	4.93	Baseline Smoothing	qq2c	04/10/26 21:54
gamma-Chlordane	4.93	Baseline Smoothing	qq2c	04/10/26 21:54
Chlordane (technical) Peak 4	4.99	Baseline Smoothing	qq2c	04/10/26 21:54
alpha-Chlordane	5.02	Baseline Smoothing	qq2c	04/10/26 21:54
Chlordane (technical) Peak 5	5.02	Baseline Smoothing	qq2c	04/10/26 21:54
delta-BHC		Baseline Smoothing	qq2c	04/10/26 21:53
Endosulfan II		Invalid Compound ID	qq2c	04/10/26 21:55
Endosulfan sulfate		Invalid Compound ID	qq2c	04/10/26 21:55
Endrin		Invalid Compound ID	qq2c	04/10/26 21:54
Endrin aldehyde		Invalid Compound ID	qq2c	04/10/26 21:55
Heptachlor		Baseline Smoothing	qq2c	04/10/26 21:53
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/10/26 21:54
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/10/26 21:54
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/10/26 21:54
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/10/26 21:54
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/10/26 21:54

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: 785-8048-11 Client Sample ID: BCE-050-SF

Date Analyzed: 04/10/26 20:48 Lab File ID: ECD826041047.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/10/26 21:55
4,4'-DDE	5.13	Baseline Smoothing	qq2c	04/10/26 21:56
Dieldrin	5.24	Baseline Smoothing	qq2c	04/10/26 21:56
4,4'-DDT	5.68	Baseline Smoothing	qq2c	04/10/26 21:56
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	qq2c	04/10/26 21:56
Endosulfan II		Invalid Compound ID	qq2c	04/10/26 21:56
Endrin		Invalid Compound ID	qq2c	04/10/26 21:56
Endrin aldehyde		Invalid Compound ID	qq2c	04/10/26 21:56
Endrin ketone		Invalid Compound ID	qq2c	04/10/26 21:56
gamma-Chlordane		Invalid Compound ID	qq2c	04/10/26 21:55
Methoxychlor		Invalid Compound ID	qq2c	04/10/26 21:56
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/10/26 21:56
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/10/26 21:56
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/10/26 21:56
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/10/26 21:56
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/10/26 21:56

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: 785-8048-15 Client Sample ID: BCE-032-SF

Date Analyzed: 04/10/26 20:58 Lab File ID: ECD826041048.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/10/26 22:03
4,4'-DDE	5.13	Baseline Smoothing	qq2c	04/10/26 22:04
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/10/26 22:04
Endrin ketone	6.28	Baseline Smoothing	qq2c	04/10/26 22:04
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	qq2c	04/10/26 22:04
alpha-Chlordane		Invalid Compound ID	qq2c	04/10/26 22:04
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/10/26 22:03
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/10/26 22:03
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/10/26 22:03
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/10/26 22:03
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/10/26 22:03
Endosulfan II		Baseline Smoothing	qq2c	04/10/26 22:04
Endrin		Invalid Compound ID	qq2c	04/10/26 22:04
Endrin aldehyde		Invalid Compound ID	qq2c	04/10/26 22:04
gamma-Chlordane		Invalid Compound ID	qq2c	04/10/26 22:04
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/10/26 22:04
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/10/26 22:04
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/10/26 22:04
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/10/26 22:04
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/10/26 22:04

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: 785-8048-16 Client Sample ID: BCE-018-SF

Date Analyzed: 04/10/26 21:09 Lab File ID: ECD826041049.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/10/26 22:05
Heptachlor epoxide	4.81	Baseline Smoothing	qq2c	04/10/26 22:05
4,4'-DDE	5.13	Baseline Smoothing	qq2c	04/10/26 22:06
Dieldrin	5.24	Baseline Smoothing	qq2c	04/10/26 22:06
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/10/26 22:06
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	qq2c	04/10/26 22:06
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/10/26 22:05
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/10/26 22:05
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/10/26 22:05
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/10/26 22:05
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/10/26 22:05
Endosulfan II		Invalid Compound ID	qq2c	04/10/26 22:06
Endrin		Baseline Smoothing	qq2c	04/10/26 22:06
Endrin aldehyde		Invalid Compound ID	qq2c	04/10/26 22:06
Endrin ketone		Invalid Compound ID	qq2c	04/10/26 22:06
gamma-Chlordane		Invalid Compound ID	qq2c	04/10/26 22:05
Heptachlor		Invalid Compound ID	qq2c	04/10/26 22:05
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/10/26 22:06
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/10/26 22:06
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/10/26 22:06
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/10/26 22:06
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/10/26 22:06

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: 785-8048-17 Client Sample ID: BCE-031-SF

Date Analyzed: 04/10/26 21:20 Lab File ID: ECD826041050.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/10/26 22:08
Chlordane (technical) Peak 2	4.19	Baseline Smoothing	qq2c	04/10/26 22:09
Heptachlor epoxide	4.81	Baseline Smoothing	qq2c	04/10/26 22:09
Chlordane (technical) Peak 3	4.93	Baseline Smoothing	qq2c	04/10/26 22:09
gamma-Chlordane	4.93	Baseline Smoothing	qq2c	04/10/26 22:09
Chlordane (technical) Peak 4	4.99	Baseline Smoothing	qq2c	04/10/26 22:09
alpha-Chlordane	5.02	Baseline Smoothing	qq2c	04/10/26 22:09
Chlordane (technical) Peak 5	5.02	Baseline Smoothing	qq2c	04/10/26 22:09
Dieldrin	5.24	Baseline Smoothing	qq2c	04/10/26 22:09
Endrin	5.45	Baseline Smoothing	qq2c	04/10/26 22:10
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/10/26 22:10
4,4'-DDT	5.68	Baseline Smoothing	qq2c	04/10/26 22:10
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	qq2c	04/10/26 22:10
delta-BHC		Invalid Compound ID	qq2c	04/10/26 22:08
Endosulfan II		Invalid Compound ID	qq2c	04/10/26 22:10
Endosulfan sulfate		Invalid Compound ID	qq2c	04/10/26 22:10
Endrin aldehyde		Baseline Smoothing	qq2c	04/10/26 22:10
Heptachlor		Baseline Smoothing	qq2c	04/10/26 22:09
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/10/26 22:09
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/10/26 22:09
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/10/26 22:09
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/10/26 22:09
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/10/26 22:09

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: CCV 705-127549/34 Client Sample ID:

Date Analyzed: 04/10/26 21:42 Lab File ID: ECD826041052.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	4.10	Baseline Smoothing	qq2c	04/10/26 22:07
Chlordane (technical) Peak 2	4.20	Baseline Smoothing	qq2c	04/10/26 22:07
Chlordane (technical) Peak 3	4.93	Baseline Smoothing	qq2c	04/10/26 22:07
Chlordane (technical) Peak 4	4.99	Baseline Smoothing	qq2c	04/10/26 22:07
Chlordane (technical) Peak 5	5.03	Baseline Smoothing	qq2c	04/10/26 22:07

Lab Sample ID: CCV 705-127549/35 Client Sample ID:

Date Analyzed: 04/10/26 21:53 Lab File ID: ECD826041053.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.22	Baseline Smoothing	qq2c	04/10/26 22:07
Toxaphene Peak 2	5.61	Baseline Smoothing	qq2c	04/10/26 22:07
Toxaphene Peak 3	5.77	Baseline Smoothing	qq2c	04/10/26 22:07
Toxaphene Peak 4	5.91	Baseline Smoothing	qq2c	04/10/26 22:07
Toxaphene Peak 5	6.09	Baseline Smoothing	qq2c	04/10/26 22:07

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: CCV 705-127549/36 Client Sample ID:

Date Analyzed: 04/10/26 22:04 Lab File ID: ECD826041054.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/10/26 22:32
gamma-BHC (Lindane)	3.89	Baseline Smoothing	qq2c	04/10/26 22:32
Heptachlor	4.20	Baseline Smoothing	qq2c	04/10/26 22:33
Endosulfan I	5.06	Baseline Smoothing	qq2c	04/10/26 22:33
Dieldrin	5.24	Baseline Smoothing	qq2c	04/10/26 22:33
Endrin	5.43	Baseline Smoothing	qq2c	04/10/26 22:33
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/10/26 22:33
4,4'-DDT	5.68	Baseline Smoothing	qq2c	04/10/26 22:33
Methoxychlor	6.10	Baseline Smoothing	qq2c	04/10/26 22:33
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	qq2c	04/10/26 22:34

Lab Sample ID: CCV 705-127549/37 Client Sample ID:

Date Analyzed: 04/10/26 22:15 Lab File ID: ECD826041055.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.95	Baseline Smoothing	qq2c	04/10/26 22:34
delta-BHC	4.16	Baseline Smoothing	qq2c	04/10/26 22:34
Aldrin	4.43	Baseline Smoothing	qq2c	04/10/26 22:34
Heptachlor epoxide	4.81	Baseline Smoothing	qq2c	04/10/26 22:34
gamma-Chlordane	4.93	Baseline Smoothing	qq2c	04/10/26 22:34
alpha-Chlordane	5.03	Baseline Smoothing	qq2c	04/10/26 22:34
4,4'-DDE	5.13	Baseline Smoothing	qq2c	04/10/26 22:34
Endosulfan II	5.56	Baseline Smoothing	qq2c	04/10/26 22:35
Endrin aldehyde	5.77	Baseline Smoothing	qq2c	04/10/26 22:35
Endosulfan sulfate	5.94	Baseline Smoothing	qq2c	04/10/26 22:35
Endrin ketone	6.27	Baseline Smoothing	qq2c	04/10/26 22:35

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: PEM 705-127549/66 Client Sample ID:

Date Analyzed: 04/10/26 22:26 Lab File ID: ECD826041056.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/11/26 18:30
Endrin aldehyde	5.77	Baseline Smoothing	qq2c	04/11/26 18:30

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: 785-8048-18 Client Sample ID: BCE-029-SF

Date Analyzed: 04/10/26 22:37 Lab File ID: ECD826041057.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/11/26 18:10
Heptachlor epoxide	4.81	Baseline Smoothing	qq2c	04/11/26 18:11
4,4'-DDE	5.13	Baseline Smoothing	qq2c	04/11/26 18:11
Dieldrin	5.24	Baseline Smoothing	qq2c	04/11/26 18:11
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/11/26 18:11
4,4'-DDT	5.68	Baseline Smoothing	qq2c	04/11/26 18:12
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	qq2c	04/11/26 18:12
Aldrin		Invalid Compound ID	qq2c	04/11/26 18:11
alpha-Chlordane		Baseline Smoothing	qq2c	04/11/26 18:11
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/11/26 18:10
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/11/26 18:10
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/11/26 18:10
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/11/26 18:10
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/11/26 18:10
Endosulfan II		Baseline Smoothing	qq2c	04/11/26 18:11
Endrin		Invalid Compound ID	qq2c	04/11/26 18:11
Endrin aldehyde		Invalid Compound ID	qq2c	04/11/26 18:12
gamma-Chlordane		Baseline Smoothing	qq2c	04/11/26 18:11
Heptachlor		Invalid Compound ID	qq2c	04/11/26 18:10
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/11/26 18:11
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/11/26 18:11
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/11/26 18:11
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/11/26 18:11
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/11/26 18:11

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: 785-8048-22 Client Sample ID: BCE-016-SF

Date Analyzed: 04/10/26 22:48 Lab File ID: ECD826041058.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/11/26 18:12
Heptachlor epoxide	4.81	Baseline Smoothing	qq2c	04/11/26 18:13
gamma-Chlordane	4.93	Baseline Smoothing	qq2c	04/11/26 18:13
4,4'-DDE	5.13	Baseline Smoothing	qq2c	04/11/26 18:13
Dieldrin	5.24	Baseline Smoothing	qq2c	04/11/26 18:13
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/11/26 18:14
4,4'-DDT	5.68	Baseline Smoothing	qq2c	04/11/26 18:14
Endosulfan sulfate	5.95	Baseline Smoothing	qq2c	04/11/26 18:14
Methoxychlor	6.11	Baseline Smoothing	qq2c	04/11/26 18:14
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	qq2c	04/11/26 18:14
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/11/26 18:12
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/11/26 18:12
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/11/26 18:12
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/11/26 18:12
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/11/26 18:12
delta-BHC		Invalid Compound ID	qq2c	04/11/26 18:12
Endrin		Baseline Smoothing	qq2c	04/11/26 18:14
Endrin aldehyde		Invalid Compound ID	qq2c	04/11/26 18:14
Endrin ketone		Invalid Compound ID	qq2c	04/11/26 18:14
Heptachlor		Invalid Compound ID	qq2c	04/11/26 18:12
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/11/26 18:13
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/11/26 18:13
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/11/26 18:13
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/11/26 18:13
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/11/26 18:13

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: 785-8048-25 Client Sample ID: BCE-SF-10

Date Analyzed: 04/10/26 22:59 Lab File ID: ECD826041059.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/11/26 18:15
Heptachlor epoxide	4.81	Baseline Smoothing	qq2c	04/11/26 18:15
4,4'-DDE	5.13	Baseline Smoothing	qq2c	04/11/26 18:15
Dieldrin	5.24	Baseline Smoothing	qq2c	04/11/26 18:15
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/11/26 18:15
4,4'-DDT	5.68	Baseline Smoothing	qq2c	04/11/26 18:15
Endrin aldehyde	5.77	Baseline Smoothing	qq2c	04/11/26 18:16
Methoxychlor	6.11	Baseline Smoothing	qq2c	04/11/26 18:16
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/11/26 18:15
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/11/26 18:15
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/11/26 18:15
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/11/26 18:15
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/11/26 18:15
Endosulfan II		Baseline Smoothing	qq2c	04/11/26 18:15
Endosulfan sulfate		Invalid Compound ID	qq2c	04/11/26 18:16
Endrin		Baseline Smoothing	qq2c	04/11/26 18:15
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/11/26 18:15
gamma-Chlordane		Invalid Compound ID	qq2c	04/11/26 18:15
Heptachlor		Invalid Compound ID	qq2c	04/11/26 18:15
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/11/26 18:15
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/11/26 18:15
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/11/26 18:15
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/11/26 18:15
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/11/26 18:15

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: 785-8048-26 Client Sample ID: BCE-SF-9

Date Analyzed: 04/10/26 23:10 Lab File ID: ECD826041060.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/11/26 18:16
Heptachlor epoxide	4.81	Baseline Smoothing	qq2c	04/11/26 18:17
4,4'-DDE	5.13	Baseline Smoothing	qq2c	04/11/26 18:17
Dieldrin	5.24	Baseline Smoothing	qq2c	04/11/26 18:17
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/11/26 18:17
4,4'-DDT	5.68	Baseline Smoothing	qq2c	04/11/26 18:18
Endosulfan sulfate	5.95	Baseline Smoothing	qq2c	04/11/26 18:18
Aldrin		Invalid Compound ID	qq2c	04/11/26 18:17
beta-BHC		Invalid Compound ID	qq2c	04/11/26 18:16
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/11/26 18:16
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/11/26 18:16
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/11/26 18:16
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/11/26 18:16
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/11/26 18:16
Endrin aldehyde		Invalid Compound ID	qq2c	04/11/26 18:18
Endrin ketone		Invalid Compound ID	qq2c	04/11/26 18:18
gamma-Chlordane		Invalid Compound ID	qq2c	04/11/26 18:17
Heptachlor		Invalid Compound ID	qq2c	04/11/26 18:16
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/11/26 18:17
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/11/26 18:17
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/11/26 18:17
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/11/26 18:17
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/11/26 18:17

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: 785-8048-28 Client Sample ID: BCE-021-SF

Date Analyzed: 04/10/26 23:20 Lab File ID: ECD826041061.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/11/26 18:19
4,4'-DDE	5.13	Baseline Smoothing	qq2c	04/11/26 18:19
Dieldrin	5.24	Baseline Smoothing	qq2c	04/11/26 18:19
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/11/26 18:19
4,4'-DDT	5.68	Baseline Smoothing	qq2c	04/11/26 18:19
Methoxychlor	6.11	Baseline Smoothing	qq2c	04/11/26 18:19
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/11/26 18:19
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/11/26 18:19
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/11/26 18:19
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/11/26 18:19
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/11/26 18:19
Endosulfan II		Baseline Smoothing	qq2c	04/11/26 18:19
Endrin aldehyde		Invalid Compound ID	qq2c	04/11/26 18:19
Endrin ketone		Invalid Compound ID	qq2c	04/11/26 18:19
Heptachlor		Invalid Compound ID	qq2c	04/11/26 18:19
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/11/26 18:19
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/11/26 18:19
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/11/26 18:19
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/11/26 18:19
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/11/26 18:19

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: 785-8048-29 Client Sample ID: BCE-020-SF

Date Analyzed: 04/10/26 23:31 Lab File ID: ECD826041062.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/11/26 18:20
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/11/26 18:20
4,4'-DDT	5.68	Baseline Smoothing	qq2c	04/11/26 18:20
Endosulfan sulfate	5.93	Baseline Smoothing	qq2c	04/11/26 18:21
Methoxychlor	6.11	Baseline Smoothing	qq2c	04/11/26 18:20
Aldrin		Invalid Compound ID	qq2c	04/11/26 18:20
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/11/26 18:20
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/11/26 18:20
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/11/26 18:20
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/11/26 18:20
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/11/26 18:20
Endosulfan II		Baseline Smoothing	qq2c	04/11/26 18:20
Endrin		Baseline Smoothing	qq2c	04/11/26 18:20
Endrin aldehyde		Baseline Smoothing	qq2c	04/11/26 18:20
gamma-Chlordane		Invalid Compound ID	qq2c	04/11/26 18:20
Heptachlor		Invalid Compound ID	qq2c	04/11/26 18:20
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/11/26 18:20
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/11/26 18:20
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/11/26 18:20
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/11/26 18:20
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/11/26 18:20

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: 785-8048-32 Client Sample ID: BCE-053-SF

Date Analyzed: 04/10/26 23:43 Lab File ID: ECD826041063.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/11/26 18:21
Dieldrin	5.24	Baseline Smoothing	qq2c	04/11/26 18:22
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/11/26 18:22
4,4'-DDT	5.68	Baseline Smoothing	qq2c	04/11/26 18:22
Methoxychlor	6.11	Baseline Smoothing	qq2c	04/11/26 18:22
beta-BHC		Invalid Compound ID	qq2c	04/11/26 18:21
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/11/26 18:21
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/11/26 18:21
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/11/26 18:21
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/11/26 18:21
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/11/26 18:21
Endosulfan II		Baseline Smoothing	qq2c	04/11/26 18:22
Endrin		Invalid Compound ID	qq2c	04/11/26 18:22
Endrin aldehyde		Baseline Smoothing	qq2c	04/11/26 18:22
gamma-Chlordane		Invalid Compound ID	qq2c	04/11/26 18:21
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/11/26 18:22
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/11/26 18:22
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/11/26 18:22
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/11/26 18:22
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/11/26 18:22

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: 785-8048-33 Client Sample ID: BCE-019-SF

Date Analyzed: 04/10/26 23:54 Lab File ID: ECD826041064.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/11/26 18:23
4,4'-DDE	5.13	Baseline Smoothing	qq2c	04/11/26 18:23
Dieldrin	5.24	Baseline Smoothing	qq2c	04/11/26 18:23
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/11/26 18:23
4,4'-DDT	5.68	Baseline Smoothing	qq2c	04/11/26 18:23
Methoxychlor	6.12	Baseline Smoothing	qq2c	04/11/26 18:23
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/11/26 18:23
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/11/26 18:23
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/11/26 18:23
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/11/26 18:23
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/11/26 18:23
Endosulfan II		Baseline Smoothing	qq2c	04/11/26 18:23
Endrin		Invalid Compound ID	qq2c	04/11/26 18:23
Endrin aldehyde		Baseline Smoothing	qq2c	04/11/26 18:23
gamma-Chlordane		Invalid Compound ID	qq2c	04/11/26 18:23
Heptachlor		Invalid Compound ID	qq2c	04/11/26 18:23
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/11/26 18:23
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/11/26 18:23
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/11/26 18:23
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/11/26 18:23
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/11/26 18:23

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: 785-8048-34 Client Sample ID: BCE-066-SF

Date Analyzed: 04/11/26 00:04 Lab File ID: ECD826041065.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/11/26 18:24
Heptachlor epoxide	4.81	Baseline Smoothing	qq2c	04/11/26 18:24
gamma-Chlordane	4.93	Baseline Smoothing	qq2c	04/11/26 18:24
4,4'-DDE	5.13	Baseline Smoothing	qq2c	04/11/26 18:24
4,4'-DDT	5.68	Baseline Smoothing	qq2c	04/11/26 18:25
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	qq2c	04/11/26 18:25
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/11/26 18:24
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/11/26 18:24
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/11/26 18:24
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/11/26 18:24
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/11/26 18:24
Endosulfan II		Invalid Compound ID	qq2c	04/11/26 18:25
Endosulfan sulfate		Invalid Compound ID	qq2c	04/11/26 18:25
Endrin		Invalid Compound ID	qq2c	04/11/26 18:24
Endrin ketone		Invalid Compound ID	qq2c	04/11/26 18:25
Heptachlor		Invalid Compound ID	qq2c	04/11/26 18:24
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/11/26 18:24
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/11/26 18:24
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/11/26 18:24
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/11/26 18:24
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/11/26 18:24

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: 785-8048-36 Client Sample ID: BCE-052-SF

Date Analyzed: 04/11/26 00:15 Lab File ID: ECD826041066.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/11/26 18:25
Dieldrin	5.24	Baseline Smoothing	qq2c	04/11/26 18:26
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/11/26 18:26
4,4'-DDT	5.68	Baseline Smoothing	qq2c	04/11/26 18:26
Methoxychlor	6.11	Baseline Smoothing	qq2c	04/11/26 18:26
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	qq2c	04/11/26 18:27
alpha-Chlordane		Invalid Compound ID	qq2c	04/11/26 18:26
beta-BHC		Invalid Compound ID	qq2c	04/11/26 18:25
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/11/26 18:25
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/11/26 18:25
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/11/26 18:25
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/11/26 18:25
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/11/26 18:25
delta-BHC		Invalid Compound ID	qq2c	04/11/26 18:25
Endosulfan II		Baseline Smoothing	qq2c	04/11/26 18:26
Endrin		Invalid Compound ID	qq2c	04/11/26 18:26
Endrin aldehyde		Baseline Smoothing	qq2c	04/11/26 18:26
Endrin ketone		Baseline Smoothing	qq2c	04/11/26 18:26
gamma-Chlordane		Invalid Compound ID	qq2c	04/11/26 18:26
Heptachlor		Invalid Compound ID	qq2c	04/11/26 18:26
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/11/26 18:26
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/11/26 18:26
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/11/26 18:26
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/11/26 18:26
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/11/26 18:26

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: CCV 705-127549/62 Client Sample ID:

Date Analyzed: 04/11/26 00:37 Lab File ID: ECD826041068.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	4.10	Baseline Smoothing	qq2c	04/11/26 18:27
Chlordane (technical) Peak 2	4.20	Baseline Smoothing	qq2c	04/11/26 18:27
Chlordane (technical) Peak 3	4.93	Baseline Smoothing	qq2c	04/11/26 18:27
Chlordane (technical) Peak 4	4.99	Baseline Smoothing	qq2c	04/11/26 18:27
Chlordane (technical) Peak 5	5.03	Baseline Smoothing	qq2c	04/11/26 18:27

Lab Sample ID: CCV 705-127549/63 Client Sample ID:

Date Analyzed: 04/11/26 00:48 Lab File ID: ECD826041069.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.22	Baseline Smoothing	qq2c	04/11/26 18:27
Toxaphene Peak 2	5.61	Baseline Smoothing	qq2c	04/11/26 18:27
Toxaphene Peak 3	5.77	Baseline Smoothing	qq2c	04/11/26 18:27
Toxaphene Peak 4	5.91	Baseline Smoothing	qq2c	04/11/26 18:27
Toxaphene Peak 5	6.09	Baseline Smoothing	qq2c	04/11/26 18:27

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127549

Lab Sample ID: CCV 705-127549/64 Client Sample ID:

Date Analyzed: 04/11/26 00:59 Lab File ID: ECD826041070.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/11/26 18:27
alpha-BHC	3.62	Baseline Smoothing	qq2c	04/11/26 18:27
gamma-BHC (Lindane)	3.89	Baseline Smoothing	qq2c	04/11/26 18:28
Heptachlor	4.20	Baseline Smoothing	qq2c	04/11/26 18:28
Endosulfan I	5.06	Baseline Smoothing	qq2c	04/11/26 18:28
Dieldrin	5.24	Baseline Smoothing	qq2c	04/11/26 18:28
Endrin	5.43	Baseline Smoothing	qq2c	04/11/26 18:28
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/11/26 18:28
4,4'-DDT	5.68	Baseline Smoothing	qq2c	04/11/26 18:28
Methoxychlor	6.10	Baseline Smoothing	qq2c	04/11/26 18:28
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	qq2c	04/11/26 18:29

Lab Sample ID: CCV 705-127549/65 Client Sample ID:

Date Analyzed: 04/11/26 01:10 Lab File ID: ECD826041071.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.95	Baseline Smoothing	qq2c	04/11/26 18:29
delta-BHC	4.16	Baseline Smoothing	qq2c	04/11/26 18:29
Aldrin	4.43	Baseline Smoothing	qq2c	04/11/26 18:29
Heptachlor epoxide	4.81	Baseline Smoothing	qq2c	04/11/26 18:29
gamma-Chlordane	4.93	Baseline Smoothing	qq2c	04/11/26 18:29
alpha-Chlordane	5.03	Baseline Smoothing	qq2c	04/11/26 18:29
4,4'-DDE	5.13	Baseline Smoothing	qq2c	04/11/26 18:29
Endosulfan II	5.56	Baseline Smoothing	qq2c	04/11/26 18:29
Endrin aldehyde	5.77	Baseline Smoothing	qq2c	04/11/26 18:29
Endosulfan sulfate	5.94	Baseline Smoothing	qq2c	04/11/26 18:29

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: PEM 705-127723/1 Client Sample ID:

Date Analyzed: 04/13/26 08:29 Lab File ID: ECD826041304.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
4,4'-DDE	4.83	Baseline Smoothing	qq2c	04/13/26 10:54
Endrin	5.16	Baseline Smoothing	qq2c	04/13/26 10:55
4,4'-DDD	5.21	Baseline Smoothing	qq2c	04/13/26 10:55
4,4'-DDT	5.38	Baseline Smoothing	qq2c	04/13/26 10:55
Endrin aldehyde	5.56	Baseline Smoothing	qq2c	04/13/26 10:55
Endrin ketone	5.99	Baseline Smoothing	qq2c	04/13/26 10:55

Lab Sample ID: CCV 705-127723/2 Client Sample ID:

Date Analyzed: 04/13/26 08:40 Lab File ID: ECD826041305.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	3.93	Baseline Smoothing	qq2c	04/13/26 10:55
Chlordane (technical) Peak 2	3.99	Baseline Smoothing	qq2c	04/13/26 10:55
Chlordane (technical) Peak 3	4.68	Baseline Smoothing	qq2c	04/13/26 10:55
Chlordane (technical) Peak 4	4.76	Baseline Smoothing	qq2c	04/13/26 10:55
Chlordane (technical) Peak 5	5.24	Baseline Smoothing	qq2c	04/13/26 10:55

Lab Sample ID: CCV 705-127723/3 Client Sample ID:

Date Analyzed: 04/13/26 08:51 Lab File ID: ECD826041306.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.06	Baseline Smoothing	qq2c	04/13/26 10:55
Toxaphene Peak 2	5.16	Baseline Smoothing	qq2c	04/13/26 10:55
Toxaphene Peak 3	5.53	Baseline Smoothing	qq2c	04/13/26 10:55
Toxaphene Peak 4	5.75	Baseline Smoothing	qq2c	04/13/26 10:55
Toxaphene Peak 5	5.97	Baseline Smoothing	qq2c	04/13/26 10:55

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: CCV 705-127723/4 Client Sample ID:

Date Analyzed: 04/13/26 09:02 Lab File ID: ECD826041307.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 10:56
alpha-BHC	3.40	Baseline Smoothing	qq2c	04/13/26 10:56
gamma-BHC (Lindane)	3.64	Baseline Smoothing	qq2c	04/13/26 10:56
Heptachlor	3.98	Baseline Smoothing	qq2c	04/13/26 10:56
Endosulfan I	4.85	Baseline Smoothing	qq2c	04/13/26 10:56
Endrin	5.14	Baseline Smoothing	qq2c	04/13/26 10:57
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 10:57
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 10:57
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 10:57
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	qq2c	04/13/26 10:57

Lab Sample ID: CCV 705-127723/5 Client Sample ID:

Date Analyzed: 04/13/26 09:13 Lab File ID: ECD826041308.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.71	Baseline Smoothing	qq2c	04/13/26 10:57
delta-BHC	3.83	Baseline Smoothing	qq2c	04/13/26 10:57
Aldrin	4.19	Baseline Smoothing	qq2c	04/13/26 10:58
Heptachlor epoxide	4.59	Baseline Smoothing	qq2c	04/13/26 10:58
gamma-Chlordane	4.68	Baseline Smoothing	qq2c	04/13/26 10:58
alpha-Chlordane	4.76	Baseline Smoothing	qq2c	04/13/26 10:58
4,4'-DDE	4.81	Baseline Smoothing	qq2c	04/13/26 10:58
Endosulfan II	5.28	Baseline Smoothing	qq2c	04/13/26 10:58
Endrin aldehyde	5.54	Baseline Smoothing	qq2c	04/13/26 10:58
Endosulfan sulfate	5.81	Baseline Smoothing	qq2c	04/13/26 10:58
Endrin ketone	5.98	Baseline Smoothing	qq2c	04/13/26 10:58

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: MB 705-127407/1-A Client Sample ID:

Date Analyzed: 04/13/26 09:24 Lab File ID: ECD826041309.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 11:03
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	qq2c	04/13/26 11:04
gamma-Chlordane		Invalid Compound ID	qq2c	04/13/26 11:03

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: LCS 705-127407/2-A Client Sample ID:

Date Analyzed: 04/13/26 09:35 Lab File ID: ECD826041310.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 11:04
alpha-BHC	3.40	Baseline Smoothing	qq2c	04/13/26 11:04
gamma-BHC (Lindane)	3.64	Baseline Smoothing	qq2c	04/13/26 11:04
beta-BHC	3.71	Baseline Smoothing	qq2c	04/13/26 11:04
delta-BHC	3.84	Baseline Smoothing	qq2c	04/13/26 11:04
Heptachlor	3.98	Baseline Smoothing	qq2c	04/13/26 11:04
Aldrin	4.19	Baseline Smoothing	qq2c	04/13/26 11:04
Heptachlor epoxide	4.59	Baseline Smoothing	qq2c	04/13/26 11:04
gamma-Chlordane	4.68	Baseline Smoothing	qq2c	04/13/26 11:04
alpha-Chlordane	4.76	Baseline Smoothing	qq2c	04/13/26 11:04
4,4'-DDE	4.82	Baseline Smoothing	qq2c	04/13/26 11:04
Endosulfan I	4.85	Baseline Smoothing	qq2c	04/13/26 11:04
Dieldrin	5.00	Baseline Smoothing	qq2c	04/13/26 11:04
Endrin	5.14	Baseline Smoothing	qq2c	04/13/26 11:04
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 11:04
Endosulfan II	5.28	Baseline Smoothing	qq2c	04/13/26 11:04
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 11:04
Endrin aldehyde	5.54	Baseline Smoothing	qq2c	04/13/26 11:05
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 11:05
Endosulfan sulfate	5.81	Baseline Smoothing	qq2c	04/13/26 11:05
Endrin ketone	5.98	Baseline Smoothing	qq2c	04/13/26 11:05
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	qq2c	04/13/26 11:05

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-23 Client Sample ID: BCE-SF-8

Date Analyzed: 04/13/26 10:51 Lab File ID: ECD826041317.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 11:07
4,4'-DDE	4.81	Baseline Smoothing	qq2c	04/13/26 11:07
Dieldrin	5.00	Baseline Smoothing	qq2c	04/13/26 11:07
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 11:07
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 11:08
Methoxychlor	5.65	Baseline Smoothing	qq2c	04/13/26 21:46
Endosulfan sulfate	5.80	Baseline Smoothing	qq2c	04/13/26 11:09
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	qq2c	04/13/26 11:09
beta-BHC		Invalid Compound ID	qq2c	04/13/26 11:07
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 11:07
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 11:07
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 11:07
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 11:07
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 11:07
delta-BHC		Invalid Compound ID	qq2c	04/13/26 11:07
Endosulfan I		Invalid Compound ID	qq2c	04/13/26 11:07
Endosulfan II		Invalid Compound ID	qq2c	04/13/26 11:08
Endrin		Baseline Smoothing	qq2c	04/13/26 11:07
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 11:08
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 11:09
gamma-Chlordane		Invalid Compound ID	qq2c	04/13/26 11:07
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 11:07
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 11:07
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 11:07
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 11:07
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 11:07

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-23 MS Client Sample ID: BCE-SF-8 MS

Date Analyzed: 04/13/26 11:02 Lab File ID: ECD826041318.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 17:03
alpha-BHC	3.40	Baseline Smoothing	qq2c	04/13/26 17:03
gamma-BHC (Lindane)	3.64	Baseline Smoothing	qq2c	04/13/26 17:03
beta-BHC	3.71	Baseline Smoothing	qq2c	04/13/26 17:03
delta-BHC	3.84	Baseline Smoothing	qq2c	04/13/26 17:03
Heptachlor	3.98	Baseline Smoothing	qq2c	04/13/26 17:03
Aldrin	4.19	Baseline Smoothing	qq2c	04/13/26 17:03
Heptachlor epoxide	4.59	Baseline Smoothing	qq2c	04/13/26 17:03
gamma-Chlordane	4.68	Baseline Smoothing	qq2c	04/13/26 17:03
alpha-Chlordane	4.76	Baseline Smoothing	qq2c	04/13/26 17:03
4,4'-DDE	4.82	Baseline Smoothing	qq2c	04/13/26 17:03
Endosulfan I	4.85	Baseline Smoothing	qq2c	04/13/26 17:03
Dieldrin	5.00	Baseline Smoothing	qq2c	04/13/26 17:03
Endrin	5.14	Baseline Smoothing	qq2c	04/13/26 17:04
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 17:04
Endosulfan II	5.28	Baseline Smoothing	qq2c	04/13/26 17:04
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 17:04
Endrin aldehyde	5.54	Baseline Smoothing	qq2c	04/13/26 17:04
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 17:04
Endosulfan sulfate	5.81	Baseline Smoothing	qq2c	04/13/26 17:04
Endrin ketone	5.98	Baseline Smoothing	qq2c	04/13/26 17:04
Chlordane (technical) Peak 1		Baseline Smoothing	qq2c	04/13/26 17:03
Chlordane (technical) Peak 2		Baseline Smoothing	qq2c	04/13/26 17:03
Chlordane (technical) Peak 3		Baseline Smoothing	qq2c	04/13/26 17:03
Chlordane (technical) Peak 4		Baseline Smoothing	qq2c	04/13/26 17:03
Chlordane (technical) Peak 5		Baseline Smoothing	qq2c	04/13/26 17:03
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/13/26 17:03
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/13/26 17:03

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-23 MS Client Sample ID: BCE-SF-8 MS

Date Analyzed: 04/13/26 11:02 Lab File ID: ECD826041318.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/13/26 17:03
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/13/26 17:03
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/13/26 17:03

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-23 MSD Client Sample ID: BCE-SF-8 MSD

Date Analyzed: 04/13/26 11:13 Lab File ID: ECD826041319.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 17:05
alpha-BHC	3.40	Baseline Smoothing	qq2c	04/13/26 17:05
gamma-BHC (Lindane)	3.64	Baseline Smoothing	qq2c	04/13/26 17:05
beta-BHC	3.71	Baseline Smoothing	qq2c	04/13/26 17:05
delta-BHC	3.83	Baseline Smoothing	qq2c	04/13/26 17:05
Heptachlor	3.98	Baseline Smoothing	qq2c	04/13/26 17:05
Aldrin	4.19	Baseline Smoothing	qq2c	04/13/26 17:05
Heptachlor epoxide	4.59	Baseline Smoothing	qq2c	04/13/26 17:05
gamma-Chlordane	4.67	Baseline Smoothing	qq2c	04/13/26 17:05
alpha-Chlordane	4.76	Baseline Smoothing	qq2c	04/13/26 17:05
4,4'-DDE	4.81	Baseline Smoothing	qq2c	04/13/26 17:05
Endosulfan I	4.84	Baseline Smoothing	qq2c	04/13/26 17:05
Dieldrin	5.00	Baseline Smoothing	qq2c	04/13/26 17:05
Endrin	5.14	Baseline Smoothing	qq2c	04/13/26 17:05
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 17:05
Endosulfan II	5.28	Baseline Smoothing	qq2c	04/13/26 17:05
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 17:05
Endrin aldehyde	5.54	Baseline Smoothing	qq2c	04/13/26 17:06
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 17:06
Endosulfan sulfate	5.80	Baseline Smoothing	qq2c	04/13/26 17:06
Endrin ketone	5.98	Baseline Smoothing	qq2c	04/13/26 17:06
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	qq2c	04/13/26 17:06
Chlordane (technical) Peak 1		Baseline Smoothing	qq2c	04/13/26 17:05
Chlordane (technical) Peak 2		Baseline Smoothing	qq2c	04/13/26 17:05
Chlordane (technical) Peak 3		Baseline Smoothing	qq2c	04/13/26 17:05
Chlordane (technical) Peak 4		Baseline Smoothing	qq2c	04/13/26 17:05
Chlordane (technical) Peak 5		Baseline Smoothing	qq2c	04/13/26 17:05
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/13/26 17:05

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-23 MSD Client Sample ID: BCE-SF-8 MSD

Date Analyzed: 04/13/26 11:13 Lab File ID: ECD826041319.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/13/26 17:05
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/13/26 17:05
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/13/26 17:05
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/13/26 17:05

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-35 Client Sample ID: BCE-064-SF

Date Analyzed: 04/13/26 11:24 Lab File ID: ECD826041320.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 17:06
Heptachlor epoxide	4.59	Baseline Smoothing	qq2c	04/13/26 17:07
alpha-Chlordane	4.76	Baseline Smoothing	qq2c	04/13/26 17:07
4,4'-DDE	4.81	Baseline Smoothing	qq2c	04/13/26 17:07
Endosulfan I	4.84	Baseline Smoothing	qq2c	04/13/26 17:07
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 17:08
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 22:02
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	qq2c	04/13/26 17:08
4,4'-DDD		Invalid Compound ID	qq2c	04/13/26 17:08
beta-BHC		Invalid Compound ID	qq2c	04/13/26 17:07
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 17:07
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 17:07
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 17:07
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 17:07
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 17:07
Endosulfan II		Invalid Compound ID	qq2c	04/13/26 17:08
Endosulfan sulfate		Invalid Compound ID	qq2c	04/13/26 17:08
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 17:08
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 17:08
gamma-Chlordane		Invalid Compound ID	qq2c	04/13/26 17:07
Heptachlor		Invalid Compound ID	qq2c	04/13/26 17:07
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 17:08
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 17:08
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 17:08
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 17:08
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 17:08

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-37 Client Sample ID: BCE-063-SF

Date Analyzed: 04/13/26 11:35 Lab File ID: ECD826041321.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 17:08
Heptachlor epoxide	4.60	Baseline Smoothing	qq2c	04/13/26 17:09
alpha-Chlordane	4.75	Baseline Smoothing	qq2c	04/13/26 17:09
4,4'-DDE	4.81	Baseline Smoothing	qq2c	04/13/26 17:09
Endosulfan I	4.85	Baseline Smoothing	qq2c	04/13/26 17:09
Dieldrin	5.00	Baseline Smoothing	qq2c	04/13/26 17:09
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 17:10
4,4'-DDD		Invalid Compound ID	qq2c	04/13/26 17:09
Aldrin		Invalid Compound ID	qq2c	04/13/26 17:09
beta-BHC		Invalid Compound ID	qq2c	04/13/26 17:09
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 17:09
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 17:09
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 17:09
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 17:09
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 17:09
delta-BHC		Invalid Compound ID	qq2c	04/13/26 17:09
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 17:10
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 17:10
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/13/26 17:09
gamma-Chlordane		Invalid Compound ID	qq2c	04/13/26 17:09
Heptachlor		Invalid Compound ID	qq2c	04/13/26 17:09
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 17:09
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 17:09
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 17:09
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 17:09
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 17:09

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-41 Client Sample ID: BCE-062-SF

Date Analyzed: 04/13/26 11:45 Lab File ID: ECD826041322.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 17:10
Heptachlor epoxide	4.59	Baseline Smoothing	qq2c	04/13/26 17:11
Dieldrin	5.00	Baseline Smoothing	qq2c	04/13/26 17:11
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 17:11
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 17:11
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	qq2c	04/13/26 17:11
4,4'-DDD		Invalid Compound ID	qq2c	04/13/26 17:11
Aldrin		Invalid Compound ID	qq2c	04/13/26 17:10
alpha-BHC		Invalid Compound ID	qq2c	04/13/26 17:10
beta-BHC		Invalid Compound ID	qq2c	04/13/26 17:10
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 17:10
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 17:10
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 17:10
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 17:10
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 17:10
delta-BHC		Invalid Compound ID	qq2c	04/13/26 17:10
Endosulfan I		Invalid Compound ID	qq2c	04/13/26 17:11
Endosulfan II		Baseline Smoothing	qq2c	04/13/26 17:11
Endosulfan sulfate		Invalid Compound ID	qq2c	04/13/26 17:11
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 17:11
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 17:11
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/13/26 17:10
gamma-Chlordane		Baseline Smoothing	qq2c	04/13/26 17:11
Heptachlor		Invalid Compound ID	qq2c	04/13/26 17:10
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 17:11
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 17:11
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 17:11
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 17:11

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-41 Client Sample ID: BCE-062-SF

Date Analyzed: 04/13/26 11:45 Lab File ID: ECD826041322.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 17:11

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-44 Client Sample ID: BCE-060-SF

Date Analyzed: 04/13/26 11:56 Lab File ID: ECD826041323.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 17:11
Dieldrin	5.00	Baseline Smoothing	qq2c	04/13/26 17:12
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 17:12
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	qq2c	04/13/26 17:13
4,4'-DDD		Invalid Compound ID	qq2c	04/13/26 17:12
beta-BHC		Invalid Compound ID	qq2c	04/13/26 17:12
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 17:12
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 17:12
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 17:12
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 17:12
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 17:12
delta-BHC		Invalid Compound ID	qq2c	04/13/26 17:12
Endrin		Invalid Compound ID	qq2c	04/13/26 17:12
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 17:12
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 17:12
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/13/26 17:12
Heptachlor		Invalid Compound ID	qq2c	04/13/26 17:12
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/13/26 17:12
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/13/26 17:12
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/13/26 17:12
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/13/26 17:12
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/13/26 17:12

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-45 Client Sample ID: BCE-033-SF

Date Analyzed: 04/13/26 12:07 Lab File ID: ECD826041324.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 17:13
Dieldrin	5.00	Baseline Smoothing	qq2c	04/13/26 17:13
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 17:13
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 17:13
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 17:14
alpha-BHC		Invalid Compound ID	qq2c	04/13/26 17:13
alpha-Chlordane		Invalid Compound ID	qq2c	04/13/26 17:13
beta-BHC		Invalid Compound ID	qq2c	04/13/26 17:13
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 17:13
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 17:13
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 17:13
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 17:13
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 17:13
delta-BHC		Invalid Compound ID	qq2c	04/13/26 17:13
Endosulfan I		Invalid Compound ID	qq2c	04/13/26 17:13
Endosulfan II		Invalid Compound ID	qq2c	04/13/26 17:13
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 17:13
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 17:14
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/13/26 17:13
gamma-Chlordane		Invalid Compound ID	qq2c	04/13/26 17:13
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 17:13
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 17:13
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 17:13
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 17:13
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 17:13

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-46 Client Sample ID: BCE-046-SF

Date Analyzed: 04/13/26 12:18 Lab File ID: ECD826041325.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 17:14
Dieldrin	5.00	Baseline Smoothing	qq2c	04/13/26 17:14
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 17:15
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 17:15
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 17:15
Aldrin		Invalid Compound ID	qq2c	04/13/26 17:14
alpha-BHC		Invalid Compound ID	qq2c	04/13/26 17:14
alpha-Chlordane		Invalid Compound ID	qq2c	04/13/26 17:14
beta-BHC		Invalid Compound ID	qq2c	04/13/26 17:14
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 17:14
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 17:14
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 17:14
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 17:14
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 17:14
delta-BHC		Invalid Compound ID	qq2c	04/13/26 17:14
Endosulfan I		Invalid Compound ID	qq2c	04/13/26 17:14
Endosulfan II		Invalid Compound ID	qq2c	04/13/26 17:15
Endrin		Invalid Compound ID	qq2c	04/13/26 17:14
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 17:15
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 17:15
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/13/26 17:14
gamma-Chlordane		Invalid Compound ID	qq2c	04/13/26 17:14
Heptachlor		Invalid Compound ID	qq2c	04/13/26 17:14
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 17:14
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 17:14
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 17:14
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 17:14
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 17:14

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-48 Client Sample ID: BCE-047-SF

Date Analyzed: 04/13/26 12:29 Lab File ID: ECD826041326.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 17:16
4,4'-DDE	4.81	Baseline Smoothing	qq2c	04/13/26 17:16
Endrin	5.16	Baseline Smoothing	qq2c	04/13/26 17:16
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 17:16
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 17:16
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 17:16
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	qq2c	04/13/26 17:17
alpha-BHC		Invalid Compound ID	qq2c	04/13/26 17:16
alpha-Chlordane		Invalid Compound ID	qq2c	04/13/26 17:16
beta-BHC		Invalid Compound ID	qq2c	04/13/26 17:16
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 17:16
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 17:16
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 17:16
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 17:16
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 17:16
Endosulfan II		Invalid Compound ID	qq2c	04/13/26 17:16
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 17:16
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 17:17
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/13/26 17:16
gamma-Chlordane		Invalid Compound ID	qq2c	04/13/26 17:16
Heptachlor		Invalid Compound ID	qq2c	04/13/26 17:16
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 17:16
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 17:16
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 17:16
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 17:16
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 17:16

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-49 Client Sample ID: BCE-051-SF

Date Analyzed: 04/13/26 12:40 Lab File ID: ECD826041327.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 17:17
4,4'-DDE	4.81	Baseline Smoothing	qq2c	04/13/26 17:18
Dieldrin	5.00	Baseline Smoothing	qq2c	04/13/26 17:18
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 17:18
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 17:18
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 17:18
alpha-BHC		Invalid Compound ID	qq2c	04/13/26 17:17
alpha-Chlordane		Invalid Compound ID	qq2c	04/13/26 17:17
beta-BHC		Invalid Compound ID	qq2c	04/13/26 17:17
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 17:17
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 17:17
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 17:17
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 17:17
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 17:17
delta-BHC		Invalid Compound ID	qq2c	04/13/26 17:17
Endosulfan I		Baseline Smoothing	qq2c	04/13/26 17:18
Endosulfan II		Invalid Compound ID	qq2c	04/13/26 17:18
Endrin		Baseline Smoothing	qq2c	04/13/26 17:18
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 17:18
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 17:18
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/13/26 17:17
gamma-Chlordane		Invalid Compound ID	qq2c	04/13/26 17:17
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 17:18
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 17:18
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 17:18
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 17:18
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 17:18

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: MB 705-127691/1-A Client Sample ID:

Date Analyzed: 04/13/26 13:35 Lab File ID: ECD826041332.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	2.97	Baseline Smoothing	qq2c	04/13/26 17:30
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 17:30

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-52 Client Sample ID: BCE-065-SF

Date Analyzed: 04/13/26 15:01 Lab File ID: ECD826041340.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 17:19
gamma-Chlordane	4.68	Baseline Smoothing	qq2c	04/13/26 17:19
Endrin	5.16	Baseline Smoothing	qq2c	04/13/26 17:20
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 17:20
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 17:20
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	qq2c	04/13/26 17:20
alpha-Chlordane		Baseline Smoothing	qq2c	04/13/26 17:19
beta-BHC		Invalid Compound ID	qq2c	04/13/26 17:19
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 17:19
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 17:19
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 17:19
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 17:19
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 17:19
delta-BHC		Invalid Compound ID	qq2c	04/13/26 17:19
Endosulfan I		Invalid Compound ID	qq2c	04/13/26 17:19
Endosulfan II		Invalid Compound ID	qq2c	04/13/26 17:20
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 17:20
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 17:20
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/13/26 17:19
Heptachlor		Invalid Compound ID	qq2c	04/13/26 17:19
Heptachlor epoxide		Invalid Compound ID	qq2c	04/13/26 17:19
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 17:19
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 17:19
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 17:19
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 17:19
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 17:19

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-53 Client Sample ID: BCE-041-SF

Date Analyzed: 04/13/26 15:12 Lab File ID: ECD826041341.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 17:20
gamma-Chlordane	4.68	Baseline Smoothing	qq2c	04/13/26 17:20
4,4'-DDE	4.82	Baseline Smoothing	qq2c	04/13/26 17:21
Dieldrin	5.00	Baseline Smoothing	qq2c	04/13/26 17:21
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 17:21
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 17:21
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 17:21
Aldrin		Invalid Compound ID	qq2c	04/13/26 17:20
alpha-Chlordane		Invalid Compound ID	qq2c	04/13/26 17:21
beta-BHC		Invalid Compound ID	qq2c	04/13/26 17:20
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 17:20
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 17:20
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 17:20
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 17:20
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 17:20
delta-BHC		Invalid Compound ID	qq2c	04/13/26 17:20
Endosulfan II		Invalid Compound ID	qq2c	04/13/26 17:21
Endrin		Baseline Smoothing	qq2c	04/13/26 17:21
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 17:21
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 17:22
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/13/26 17:20
Heptachlor		Invalid Compound ID	qq2c	04/13/26 17:20
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 17:21
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 17:21
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 17:21
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 17:21
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 17:21

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-54 Client Sample ID: BCE-043-SF

Date Analyzed: 04/13/26 15:23 Lab File ID: ECD826041342.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.97	Baseline Smoothing	qq2c	04/13/26 17:22
4,4'-DDE	4.82	Baseline Smoothing	qq2c	04/13/26 17:22
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 17:23
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 17:23
Endosulfan sulfate	5.80	Baseline Smoothing	qq2c	04/13/26 17:23
Aldrin		Invalid Compound ID	qq2c	04/13/26 17:22
alpha-Chlordane		Invalid Compound ID	qq2c	04/13/26 17:22
beta-BHC		Invalid Compound ID	qq2c	04/13/26 17:22
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 17:22
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 17:22
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 17:22
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 17:22
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 17:22
delta-BHC		Invalid Compound ID	qq2c	04/13/26 17:22
Dieldrin		Invalid Compound ID	qq2c	04/13/26 17:22
Endosulfan I		Baseline Smoothing	qq2c	04/13/26 17:22
Endosulfan II		Invalid Compound ID	qq2c	04/13/26 17:23
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 17:23
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 17:23
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/13/26 17:22
Heptachlor		Invalid Compound ID	qq2c	04/13/26 17:22
Heptachlor epoxide		Invalid Compound ID	qq2c	04/13/26 17:22
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 17:22
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 17:22
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 17:22
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 17:22
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 17:22

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-59 Client Sample ID: BCE-022-SF

Date Analyzed: 04/13/26 15:34 Lab File ID: ECD826041343.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.97	Baseline Smoothing	qq2c	04/13/26 17:24
Dieldrin	5.00	Baseline Smoothing	qq2c	04/13/26 17:24
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 17:24
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 17:25
DCB Decachlorobiphenyl (Surr)	6.60	Baseline Smoothing	qq2c	04/13/26 17:25
Aldrin		Invalid Compound ID	qq2c	04/13/26 17:24
alpha-BHC		Invalid Compound ID	qq2c	04/13/26 17:24
beta-BHC		Invalid Compound ID	qq2c	04/13/26 17:24
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 17:24
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 17:24
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 17:24
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 17:24
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 17:24
delta-BHC		Invalid Compound ID	qq2c	04/13/26 17:24
Endosulfan II		Invalid Compound ID	qq2c	04/13/26 17:24
Endrin		Invalid Compound ID	qq2c	04/13/26 17:24
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 17:25
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 17:25
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/13/26 17:24
gamma-Chlordane		Invalid Compound ID	qq2c	04/13/26 17:24
Heptachlor		Invalid Compound ID	qq2c	04/13/26 17:24
Heptachlor epoxide		Invalid Compound ID	qq2c	04/13/26 17:24
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/13/26 17:24
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/13/26 17:24
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/13/26 17:24
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/13/26 17:24
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/13/26 17:24

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-60 Client Sample ID: BCE-025-SF

Date Analyzed: 04/13/26 15:45 Lab File ID: ECD826041344.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 17:25
4,4'-DDE	4.81	Baseline Smoothing	qq2c	04/13/26 17:26
Dieldrin	5.00	Baseline Smoothing	qq2c	04/13/26 17:26
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 17:26
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 17:26
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	qq2c	04/13/26 17:27
Aldrin		Invalid Compound ID	qq2c	04/13/26 17:25
alpha-BHC		Invalid Compound ID	qq2c	04/13/26 17:25
beta-BHC		Invalid Compound ID	qq2c	04/13/26 17:25
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 17:25
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 17:25
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 17:25
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 17:25
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 17:25
delta-BHC		Invalid Compound ID	qq2c	04/13/26 17:25
Endosulfan I		Baseline Smoothing	qq2c	04/13/26 17:26
Endosulfan II		Invalid Compound ID	qq2c	04/13/26 17:26
Endrin		Invalid Compound ID	qq2c	04/13/26 17:26
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 17:26
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 17:27
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/13/26 17:25
gamma-Chlordane		Invalid Compound ID	qq2c	04/13/26 17:25
Heptachlor		Invalid Compound ID	qq2c	04/13/26 17:25
Heptachlor epoxide		Baseline Smoothing	qq2c	04/13/26 17:25
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 17:26
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 17:26
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 17:26
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 17:26

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-60 Client Sample ID: BCE-025-SF

Date Analyzed: 04/13/26 15:45 Lab File ID: ECD826041344.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 17:26

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-61 Client Sample ID: BCE-034-SF

Date Analyzed: 04/13/26 15:56 Lab File ID: ECD826041345.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 17:27
4,4'-DDE	4.82	Baseline Smoothing	qq2c	04/13/26 17:27
Dieldrin	5.00	Baseline Smoothing	qq2c	04/13/26 17:27
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 17:27
Aldrin		Invalid Compound ID	qq2c	04/13/26 17:27
alpha-BHC		Invalid Compound ID	qq2c	04/13/26 17:27
alpha-Chlordane		Invalid Compound ID	qq2c	04/13/26 17:27
beta-BHC		Invalid Compound ID	qq2c	04/13/26 17:27
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 17:27
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 17:27
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 17:27
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 17:27
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 17:27
delta-BHC		Invalid Compound ID	qq2c	04/13/26 17:27
Endosulfan II		Invalid Compound ID	qq2c	04/13/26 17:27
Endrin		Invalid Compound ID	qq2c	04/13/26 17:27
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 17:27
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 17:28
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/13/26 17:27
gamma-Chlordane		Invalid Compound ID	qq2c	04/13/26 17:27
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 17:27
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 17:27
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 17:27
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 17:27
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 17:27

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-66 Client Sample ID: BCE-045-SF

Date Analyzed: 04/13/26 16:07 Lab File ID: ECD826041346.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 17:28
4,4'-DDE	4.81	Baseline Smoothing	qq2c	04/13/26 17:28
Dieldrin	5.00	Baseline Smoothing	qq2c	04/13/26 17:29
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 17:29
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 17:29
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	qq2c	04/13/26 17:29
alpha-BHC		Invalid Compound ID	qq2c	04/13/26 17:28
alpha-Chlordane		Invalid Compound ID	qq2c	04/13/26 17:28
beta-BHC		Invalid Compound ID	qq2c	04/13/26 17:28
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 17:28
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 17:28
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 17:28
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 17:28
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 17:28
delta-BHC		Invalid Compound ID	qq2c	04/13/26 17:28
Endosulfan II		Invalid Compound ID	qq2c	04/13/26 17:29
Endrin		Invalid Compound ID	qq2c	04/13/26 17:29
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 17:29
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 17:29
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/13/26 17:28
gamma-Chlordane		Invalid Compound ID	qq2c	04/13/26 17:28
Heptachlor epoxide		Invalid Compound ID	qq2c	04/13/26 17:28
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 17:29
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 17:29
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 17:29
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 17:29
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 17:29

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: PEM 705-127723/59 Client Sample ID:

Date Analyzed: 04/13/26 17:05 Lab File ID: ECD8260413B02.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
4,4'-DDE	4.82	Baseline Smoothing	qq2c	04/13/26 17:34
Endrin	5.15	Baseline Smoothing	qq2c	04/13/26 17:34
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 17:34
4,4'-DDT	5.37	Baseline Smoothing	qq2c	04/13/26 17:34
Endrin aldehyde	5.55	Baseline Smoothing	qq2c	04/13/26 17:35

Lab Sample ID: CCV 705-127723/6 Client Sample ID:

Date Analyzed: 04/13/26 17:16 Lab File ID: ECD8260413B03.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	3.93	Baseline Smoothing	qq2c	04/13/26 17:34
Chlordane (technical) Peak 2	3.98	Baseline Smoothing	qq2c	04/13/26 17:34
Chlordane (technical) Peak 3	4.68	Baseline Smoothing	qq2c	04/13/26 17:34
Chlordane (technical) Peak 4	4.76	Baseline Smoothing	qq2c	04/13/26 17:34
Chlordane (technical) Peak 5	5.24	Baseline Smoothing	qq2c	04/13/26 17:34

Lab Sample ID: CCV 705-127723/7 Client Sample ID:

Date Analyzed: 04/13/26 17:27 Lab File ID: ECD8260413B04.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.06	Baseline Smoothing	qq2c	04/13/26 17:44
Toxaphene Peak 2	5.16	Baseline Smoothing	qq2c	04/13/26 17:44
Toxaphene Peak 3	5.53	Baseline Smoothing	qq2c	04/13/26 17:44
Toxaphene Peak 4	5.74	Baseline Smoothing	qq2c	04/13/26 17:44
Toxaphene Peak 5	5.97	Baseline Smoothing	qq2c	04/13/26 17:44

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: CCV 705-127723/8 Client Sample ID:

Date Analyzed: 04/13/26 17:38 Lab File ID: ECD8260413B05.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 17:54
alpha-BHC	3.40	Baseline Smoothing	qq2c	04/13/26 17:55
gamma-BHC (Lindane)	3.64	Baseline Smoothing	qq2c	04/13/26 17:55
Heptachlor	3.98	Baseline Smoothing	qq2c	04/13/26 17:55
Endosulfan I	4.85	Baseline Smoothing	qq2c	04/13/26 17:55
Endrin	5.14	Baseline Smoothing	qq2c	04/13/26 17:55
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 17:55
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 17:55
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 17:56
DCB Decachlorobiphenyl (Surr)	6.60	Baseline Smoothing	qq2c	04/13/26 17:56

Lab Sample ID: CCV 705-127723/9 Client Sample ID:

Date Analyzed: 04/13/26 17:49 Lab File ID: ECD8260413B06.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.71	Baseline Smoothing	qq2c	04/13/26 18:04
delta-BHC	3.84	Baseline Smoothing	qq2c	04/13/26 18:04
Aldrin	4.19	Baseline Smoothing	qq2c	04/13/26 18:04
Heptachlor epoxide	4.59	Baseline Smoothing	qq2c	04/13/26 18:04
gamma-Chlordane	4.68	Baseline Smoothing	qq2c	04/13/26 18:04
alpha-Chlordane	4.76	Baseline Smoothing	qq2c	04/13/26 18:04
4,4'-DDE	4.82	Baseline Smoothing	qq2c	04/13/26 18:04
Endosulfan II	5.28	Baseline Smoothing	qq2c	04/13/26 18:04
Endrin aldehyde	5.54	Baseline Smoothing	qq2c	04/13/26 18:04
Endosulfan sulfate	5.81	Baseline Smoothing	qq2c	04/13/26 18:05
Endrin ketone	5.98	Baseline Smoothing	qq2c	04/13/26 18:05

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: LCS 705-127691/2-A Client Sample ID:

Date Analyzed: 04/13/26 18:00 Lab File ID: ECD8260413B07.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 18:15
alpha-BHC	3.40	Baseline Smoothing	qq2c	04/13/26 18:15
gamma-BHC (Lindane)	3.64	Baseline Smoothing	qq2c	04/13/26 18:16
beta-BHC	3.71	Baseline Smoothing	qq2c	04/13/26 18:16
delta-BHC	3.83	Baseline Smoothing	qq2c	04/13/26 18:16
Heptachlor	3.98	Baseline Smoothing	qq2c	04/13/26 18:16
Aldrin	4.19	Baseline Smoothing	qq2c	04/13/26 18:16
Heptachlor epoxide	4.59	Baseline Smoothing	qq2c	04/13/26 18:16
gamma-Chlordane	4.68	Baseline Smoothing	qq2c	04/13/26 18:16
alpha-Chlordane	4.76	Baseline Smoothing	qq2c	04/13/26 18:16
4,4'-DDE	4.82	Baseline Smoothing	qq2c	04/13/26 18:16
Endosulfan I	4.85	Baseline Smoothing	qq2c	04/13/26 18:16
Dieldrin	5.00	Baseline Smoothing	qq2c	04/13/26 18:16
Endrin	5.14	Baseline Smoothing	qq2c	04/13/26 18:16
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 18:16
Endosulfan II	5.28	Baseline Smoothing	qq2c	04/13/26 18:16
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 18:16
Endrin aldehyde	5.54	Baseline Smoothing	qq2c	04/13/26 18:16
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 18:16
Endosulfan sulfate	5.81	Baseline Smoothing	qq2c	04/13/26 18:16
Endrin ketone	5.98	Baseline Smoothing	qq2c	04/13/26 18:16
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	qq2c	04/13/26 18:16

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-67 Client Sample ID: BCE-044-SF

Date Analyzed: 04/13/26 18:11 Lab File ID: ECD8260413B08.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 19:57
4,4'-DDE	4.82	Baseline Smoothing	qq2c	04/13/26 19:57
Endosulfan I	4.84	Baseline Smoothing	qq2c	04/13/26 19:57
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 19:58
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 19:58
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	qq2c	04/13/26 19:58
alpha-Chlordane		Invalid Compound ID	qq2c	04/13/26 19:57
beta-BHC		Invalid Compound ID	qq2c	04/13/26 19:57
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 19:57
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 19:57
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 19:57
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 19:57
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 19:57
Endosulfan II		Invalid Compound ID	qq2c	04/13/26 19:58
Endrin		Invalid Compound ID	qq2c	04/13/26 19:58
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 19:58
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 19:58
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/13/26 19:57
gamma-Chlordane		Invalid Compound ID	qq2c	04/13/26 19:57
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 19:58
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 19:58
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 19:58
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 19:58
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 19:58

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-69 Client Sample ID: BCE-026-SF

Date Analyzed: 04/13/26 18:22 Lab File ID: ECD8260413B09.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 19:59
Endosulfan I	4.84	Baseline Smoothing	qq2c	04/13/26 19:59
Dieldrin	5.00	Baseline Smoothing	qq2c	04/13/26 19:59
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 19:59
Endosulfan II	5.28	Baseline Smoothing	qq2c	04/13/26 19:59
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 20:00
alpha-Chlordane		Invalid Compound ID	qq2c	04/13/26 19:59
beta-BHC		Invalid Compound ID	qq2c	04/13/26 19:59
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 19:59
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 19:59
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 19:59
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 19:59
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 19:59
Endrin		Invalid Compound ID	qq2c	04/13/26 19:59
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 20:00
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 20:00
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/13/26 19:59
gamma-Chlordane		Invalid Compound ID	qq2c	04/13/26 19:59
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 19:59
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 19:59
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 19:59
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 19:59
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 19:59

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-70 Client Sample ID: BCE-024-SF

Date Analyzed: 04/13/26 18:33 Lab File ID: ECD8260413B10.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 20:00
Dieldrin	5.00	Baseline Smoothing	qq2c	04/13/26 20:01
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 20:01
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 20:01
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 20:02
beta-BHC		Invalid Compound ID	qq2c	04/13/26 20:00
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 20:00
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 20:00
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 20:00
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 20:00
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 20:00
Endosulfan I		Invalid Compound ID	qq2c	04/13/26 20:01
Endosulfan II		Invalid Compound ID	qq2c	04/13/26 20:01
Endrin		Invalid Compound ID	qq2c	04/13/26 20:01
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 20:02
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 20:02
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/13/26 20:00
gamma-Chlordane		Invalid Compound ID	qq2c	04/13/26 20:01
Heptachlor		Invalid Compound ID	qq2c	04/13/26 20:00
Heptachlor epoxide		Invalid Compound ID	qq2c	04/13/26 20:01
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 20:01
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 20:01
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 20:01
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 20:01
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 20:01

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-71 Client Sample ID: BCE-023-SF

Date Analyzed: 04/13/26 18:43 Lab File ID: ECD8260413B11.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 20:02
Dieldrin	5.00	Baseline Smoothing	qq2c	04/13/26 20:03
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 20:03
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 20:03
Aldrin		Invalid Compound ID	qq2c	04/13/26 20:02
alpha-Chlordane		Invalid Compound ID	qq2c	04/13/26 20:02
beta-BHC		Invalid Compound ID	qq2c	04/13/26 20:02
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 20:02
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 20:02
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 20:02
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 20:02
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 20:02
delta-BHC		Invalid Compound ID	qq2c	04/13/26 20:02
Endosulfan I		Invalid Compound ID	qq2c	04/13/26 20:02
Endosulfan II		Invalid Compound ID	qq2c	04/13/26 20:03
Endrin		Invalid Compound ID	qq2c	04/13/26 20:03
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 20:03
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 20:03
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/13/26 20:02
gamma-Chlordane		Invalid Compound ID	qq2c	04/13/26 20:02
Heptachlor		Invalid Compound ID	qq2c	04/13/26 20:02
Heptachlor epoxide		Invalid Compound ID	qq2c	04/13/26 20:02
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 20:03
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 20:03
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 20:03
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 20:03
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 20:03

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-63 Client Sample ID: BCE-027-SF

Date Analyzed: 04/13/26 18:54 Lab File ID: ECD8260413B12.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 20:05
4,4'-DDE	4.81	Baseline Smoothing	qq2c	04/13/26 20:05
Endosulfan I	4.84	Baseline Smoothing	qq2c	04/13/26 20:05
Dieldrin	5.00	Baseline Smoothing	qq2c	04/13/26 20:05
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 20:06
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 20:06
alpha-BHC		Invalid Compound ID	qq2c	04/13/26 20:05
beta-BHC		Invalid Compound ID	qq2c	04/13/26 20:05
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 20:05
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 20:05
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 20:05
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 20:05
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 20:05
delta-BHC		Invalid Compound ID	qq2c	04/13/26 20:05
Endosulfan II		Invalid Compound ID	qq2c	04/13/26 20:06
Endrin		Baseline Smoothing	qq2c	04/13/26 20:06
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 20:06
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 20:07
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/13/26 20:05
gamma-Chlordane		Invalid Compound ID	qq2c	04/13/26 20:05
Heptachlor		Invalid Compound ID	qq2c	04/13/26 20:05
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 20:06
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 20:06
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 20:06
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 20:06
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 20:06

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-63 MS Client Sample ID: BCE-027-SF MS

Date Analyzed: 04/13/26 19:05 Lab File ID: ECD8260413B13.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 20:07
gamma-BHC (Lindane)	3.64	Baseline Smoothing	qq2c	04/13/26 20:07
beta-BHC	3.71	Baseline Smoothing	qq2c	04/13/26 20:07
delta-BHC	3.84	Baseline Smoothing	qq2c	04/13/26 20:07
Heptachlor	3.98	Baseline Smoothing	qq2c	04/13/26 20:07
Aldrin	4.19	Baseline Smoothing	qq2c	04/13/26 20:07
Heptachlor epoxide	4.60	Baseline Smoothing	qq2c	04/13/26 20:08
gamma-Chlordane	4.68	Baseline Smoothing	qq2c	04/13/26 20:08
alpha-Chlordane	4.76	Baseline Smoothing	qq2c	04/13/26 20:08
4,4'-DDE	4.82	Baseline Smoothing	qq2c	04/13/26 20:08
Endosulfan I	4.85	Baseline Smoothing	qq2c	04/13/26 20:08
Dieldrin	5.00	Baseline Smoothing	qq2c	04/13/26 20:08
Endrin	5.14	Baseline Smoothing	qq2c	04/13/26 20:08
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 20:08
Endosulfan II	5.28	Baseline Smoothing	qq2c	04/13/26 20:08
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 20:08
Endrin aldehyde	5.54	Baseline Smoothing	qq2c	04/13/26 20:08
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 20:08
Endosulfan sulfate	5.81	Baseline Smoothing	qq2c	04/13/26 20:08
Endrin ketone	5.98	Baseline Smoothing	qq2c	04/13/26 20:08
Chlordane (technical) Peak 1		Baseline Smoothing	qq2c	04/13/26 20:07
Chlordane (technical) Peak 2		Baseline Smoothing	qq2c	04/13/26 20:07
Chlordane (technical) Peak 3		Baseline Smoothing	qq2c	04/13/26 20:07
Chlordane (technical) Peak 4		Baseline Smoothing	qq2c	04/13/26 20:07
Chlordane (technical) Peak 5		Baseline Smoothing	qq2c	04/13/26 20:07
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 20:08
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 20:08
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 20:08

8081B

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-63 MS Client Sample ID: BCE-027-SF MS

Date Analyzed: 04/13/26 19:05 Lab File ID: ECD8260413B13.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 20:08
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 20:08

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-63 MSD Client Sample ID: BCE-027-SF MSD

Date Analyzed: 04/13/26 19:16 Lab File ID: ECD8260413B14.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 20:09
gamma-BHC (Lindane)	3.64	Baseline Smoothing	qq2c	04/13/26 20:09
beta-BHC	3.71	Baseline Smoothing	qq2c	04/13/26 20:09
delta-BHC	3.84	Baseline Smoothing	qq2c	04/13/26 20:09
Heptachlor	3.98	Baseline Smoothing	qq2c	04/13/26 20:09
Aldrin	4.19	Baseline Smoothing	qq2c	04/13/26 20:09
Heptachlor epoxide	4.59	Baseline Smoothing	qq2c	04/13/26 20:09
gamma-Chlordane	4.68	Baseline Smoothing	qq2c	04/13/26 20:09
alpha-Chlordane	4.76	Baseline Smoothing	qq2c	04/13/26 20:09
4,4'-DDE	4.82	Baseline Smoothing	qq2c	04/13/26 20:09
Endosulfan I	4.85	Baseline Smoothing	qq2c	04/13/26 20:09
Dieldrin	5.00	Baseline Smoothing	qq2c	04/13/26 20:09
Endrin	5.14	Baseline Smoothing	qq2c	04/13/26 20:10
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 20:10
Endosulfan II	5.28	Baseline Smoothing	qq2c	04/13/26 20:10
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 20:10
Endrin aldehyde	5.54	Baseline Smoothing	qq2c	04/13/26 20:10
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 20:10
Endosulfan sulfate	5.81	Baseline Smoothing	qq2c	04/13/26 20:10
Endrin ketone	5.98	Baseline Smoothing	qq2c	04/13/26 20:10
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	qq2c	04/13/26 20:10
Chlordane (technical) Peak 1		Baseline Smoothing	qq2c	04/13/26 20:09
Chlordane (technical) Peak 2		Baseline Smoothing	qq2c	04/13/26 20:09
Chlordane (technical) Peak 3		Baseline Smoothing	qq2c	04/13/26 20:09
Chlordane (technical) Peak 4		Baseline Smoothing	qq2c	04/13/26 20:09
Chlordane (technical) Peak 5		Baseline Smoothing	qq2c	04/13/26 20:09
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/13/26 20:09
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/13/26 20:09

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-63 MSD Client Sample ID: BCE-027-SF MSD

Date Analyzed: 04/13/26 19:16 Lab File ID: ECD8260413B14.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/13/26 20:09
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/13/26 20:09
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/13/26 20:09

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-75 Client Sample ID: BCE-035-SF

Date Analyzed: 04/13/26 19:27 Lab File ID: ECD8260413B15.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 20:17
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 20:18
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 20:18
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	qq2c	04/13/26 20:18
Aldrin		Invalid Compound ID	qq2c	04/13/26 20:17
alpha-BHC		Invalid Compound ID	qq2c	04/13/26 20:17
alpha-Chlordane		Invalid Compound ID	qq2c	04/13/26 20:17
beta-BHC		Invalid Compound ID	qq2c	04/13/26 20:17
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 20:17
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 20:17
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 20:17
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 20:17
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 20:17
delta-BHC		Invalid Compound ID	qq2c	04/13/26 20:17
Endosulfan I		Invalid Compound ID	qq2c	04/13/26 20:17
Endosulfan II		Invalid Compound ID	qq2c	04/13/26 20:18
Endrin		Invalid Compound ID	qq2c	04/13/26 20:18
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 20:18
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 20:19
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/13/26 20:17
gamma-Chlordane		Invalid Compound ID	qq2c	04/13/26 20:17
Heptachlor		Invalid Compound ID	qq2c	04/13/26 20:17
Heptachlor epoxide		Invalid Compound ID	qq2c	04/13/26 20:17
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 20:18
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 20:18
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 20:18
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 20:18
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 20:18

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-72 Client Sample ID: BCE-038-SF

Date Analyzed: 04/13/26 19:38 Lab File ID: ECD8260413B16.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 20:11
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 20:12
DCB Decachlorobiphenyl (Surr)	6.60	Baseline Smoothing	qq2c	04/13/26 20:12
alpha-BHC		Invalid Compound ID	qq2c	04/13/26 20:11
beta-BHC		Invalid Compound ID	qq2c	04/13/26 20:11
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 20:11
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 20:11
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 20:11
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 20:11
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 20:11
delta-BHC		Invalid Compound ID	qq2c	04/13/26 20:11
Endosulfan I		Invalid Compound ID	qq2c	04/13/26 20:11
Endosulfan II		Invalid Compound ID	qq2c	04/13/26 20:11
Endrin		Invalid Compound ID	qq2c	04/13/26 20:11
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 20:11
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 20:12
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/13/26 20:11
gamma-Chlordane		Invalid Compound ID	qq2c	04/13/26 20:11
Heptachlor		Invalid Compound ID	qq2c	04/13/26 20:11
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 20:11
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 20:11
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 20:11
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 20:11
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 20:11

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-73 Client Sample ID: BCE-037-SF

Date Analyzed: 04/13/26 19:49 Lab File ID: ECD8260413B17.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 20:12
Dieldrin	5.00	Baseline Smoothing	qq2c	04/13/26 20:13
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 20:13
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 20:13
DCB Decachlorobiphenyl (Surr)	6.60	Baseline Smoothing	qq2c	04/13/26 20:13
Aldrin		Invalid Compound ID	qq2c	04/13/26 20:12
alpha-BHC		Invalid Compound ID	qq2c	04/13/26 20:12
beta-BHC		Invalid Compound ID	qq2c	04/13/26 20:12
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 20:12
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 20:12
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 20:12
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 20:12
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 20:12
delta-BHC		Invalid Compound ID	qq2c	04/13/26 20:12
Endosulfan I		Invalid Compound ID	qq2c	04/13/26 20:12
Endosulfan II		Invalid Compound ID	qq2c	04/13/26 20:13
Endrin		Baseline Smoothing	qq2c	04/13/26 20:13
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 20:13
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 20:13
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/13/26 20:12
gamma-Chlordane		Invalid Compound ID	qq2c	04/13/26 20:12
Heptachlor		Invalid Compound ID	qq2c	04/13/26 20:12
Heptachlor epoxide		Invalid Compound ID	qq2c	04/13/26 20:12
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 20:13
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 20:13
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 20:13
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 20:13
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 20:13

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-74 Client Sample ID: BCE-036-SF

Date Analyzed: 04/13/26 20:00 Lab File ID: ECD8260413B18.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 20:14
4,4'-DDE	4.82	Baseline Smoothing	qq2c	04/13/26 20:15
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/13/26 20:15
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	qq2c	04/13/26 20:16
Aldrin		Invalid Compound ID	qq2c	04/13/26 20:14
alpha-BHC		Invalid Compound ID	qq2c	04/13/26 20:14
alpha-Chlordane		Invalid Compound ID	qq2c	04/13/26 20:15
beta-BHC		Invalid Compound ID	qq2c	04/13/26 20:14
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 20:14
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 20:14
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 20:14
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 20:14
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 20:14
delta-BHC		Invalid Compound ID	qq2c	04/13/26 20:14
Endosulfan I		Baseline Smoothing	qq2c	04/13/26 20:15
Endosulfan II		Invalid Compound ID	qq2c	04/13/26 20:15
Endrin		Invalid Compound ID	qq2c	04/13/26 20:15
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 20:16
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 20:16
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/13/26 20:14
Heptachlor		Invalid Compound ID	qq2c	04/13/26 20:14
Heptachlor epoxide		Invalid Compound ID	qq2c	04/13/26 20:14
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 20:15
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 20:15
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 20:15
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 20:15
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 20:15

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-22 Client Sample ID: BCE-016-SF

Date Analyzed: 04/13/26 20:22 Lab File ID: ECD8260413B20.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/13/26 20:50
4,4'-DDD		Invalid Compound ID	qq2c	04/13/26 20:50
4,4'-DDE		Invalid Compound ID	qq2c	04/13/26 20:50
4,4'-DDT		Invalid Compound ID	qq2c	04/13/26 20:50
beta-BHC		Invalid Compound ID	qq2c	04/13/26 20:50
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/13/26 20:50
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/13/26 20:50
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/13/26 20:50
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/13/26 20:50
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/13/26 20:50
delta-BHC		Invalid Compound ID	qq2c	04/13/26 20:50
Endosulfan II		Invalid Compound ID	qq2c	04/13/26 20:50
Endosulfan sulfate		Invalid Compound ID	qq2c	04/13/26 20:50
Endrin		Invalid Compound ID	qq2c	04/13/26 20:50
Endrin aldehyde		Invalid Compound ID	qq2c	04/13/26 20:50
Endrin ketone		Invalid Compound ID	qq2c	04/13/26 20:50
gamma-Chlordane		Invalid Compound ID	qq2c	04/13/26 20:50
Heptachlor		Invalid Compound ID	qq2c	04/13/26 20:50
Heptachlor epoxide		Invalid Compound ID	qq2c	04/13/26 20:50
Methoxychlor		Invalid Compound ID	qq2c	04/13/26 20:50
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/13/26 20:50
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/13/26 20:50
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/13/26 20:50
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/13/26 20:50
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/13/26 20:50

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: CCV 705-127723/10 Client Sample ID:

Date Analyzed: 04/13/26 21:38 Lab File ID: ECD8260413B27.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	3.93	Baseline Smoothing	qq2c	04/13/26 22:03
Chlordane (technical) Peak 2	3.98	Baseline Smoothing	qq2c	04/13/26 22:03
Chlordane (technical) Peak 3	4.68	Baseline Smoothing	qq2c	04/13/26 22:03
Chlordane (technical) Peak 4	4.76	Baseline Smoothing	qq2c	04/13/26 22:03
Chlordane (technical) Peak 5	5.24	Baseline Smoothing	qq2c	04/13/26 22:03

Lab Sample ID: CCV 705-127723/11 Client Sample ID:

Date Analyzed: 04/13/26 21:50 Lab File ID: ECD8260413B28.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.06	Baseline Smoothing	qq2c	04/13/26 22:05
Toxaphene Peak 2	5.16	Baseline Smoothing	qq2c	04/13/26 22:05
Toxaphene Peak 3	5.53	Baseline Smoothing	qq2c	04/13/26 22:05
Toxaphene Peak 4	5.75	Baseline Smoothing	qq2c	04/13/26 22:05
Toxaphene Peak 5	5.97	Baseline Smoothing	qq2c	04/13/26 22:05

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: CCV 705-127723/12 Client Sample ID:

Date Analyzed: 04/13/26 22:00 Lab File ID: ECD8260413B29.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/13/26 22:13
alpha-BHC	3.40	Baseline Smoothing	qq2c	04/13/26 22:13
gamma-BHC (Lindane)	3.64	Baseline Smoothing	qq2c	04/13/26 22:13
Heptachlor	3.98	Baseline Smoothing	qq2c	04/13/26 22:13
Endosulfan I	4.85	Baseline Smoothing	qq2c	04/13/26 22:14
Endrin	5.14	Baseline Smoothing	qq2c	04/13/26 22:14
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/13/26 22:14
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/13/26 22:14
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	qq2c	04/13/26 22:14

Lab Sample ID: CCV 705-127723/13 Client Sample ID:

Date Analyzed: 04/13/26 22:11 Lab File ID: ECD8260413B30.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.71	Baseline Smoothing	qq2c	04/13/26 22:24
delta-BHC	3.84	Baseline Smoothing	qq2c	04/13/26 22:24
Aldrin	4.19	Baseline Smoothing	qq2c	04/13/26 22:25
Heptachlor epoxide	4.59	Baseline Smoothing	qq2c	04/13/26 22:25
gamma-Chlordane	4.68	Baseline Smoothing	qq2c	04/13/26 22:25
alpha-Chlordane	4.76	Baseline Smoothing	qq2c	04/13/26 22:25
4,4'-DDE	4.82	Baseline Smoothing	qq2c	04/13/26 22:25
Endosulfan II	5.28	Baseline Smoothing	qq2c	04/13/26 22:25
Endrin aldehyde	5.54	Baseline Smoothing	qq2c	04/13/26 22:25
Endosulfan sulfate	5.81	Baseline Smoothing	qq2c	04/13/26 22:25
Endrin ketone	5.98	Baseline Smoothing	qq2c	04/13/26 22:25

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: PEM 705-127723/64 Client Sample ID:

Date Analyzed: 04/14/26 07:34 Lab File ID: ECD826041404.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
4,4'-DDE	4.82	Baseline Smoothing	qq2c	04/14/26 09:23
Endrin	5.14	Baseline Smoothing	qq2c	04/14/26 09:23
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/14/26 09:23
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/14/26 09:23
Endrin aldehyde	5.54	Baseline Smoothing	qq2c	04/14/26 09:23

Lab Sample ID: CCV 705-127723/60 Client Sample ID:

Date Analyzed: 04/14/26 07:45 Lab File ID: ECD826041405.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	3.93	Baseline Smoothing	qq2c	04/14/26 09:20
Chlordane (technical) Peak 2	3.98	Baseline Smoothing	qq2c	04/14/26 09:20
Chlordane (technical) Peak 3	4.68	Baseline Smoothing	qq2c	04/14/26 09:20
Chlordane (technical) Peak 4	4.76	Baseline Smoothing	qq2c	04/14/26 09:20
Chlordane (technical) Peak 5	5.24	Baseline Smoothing	qq2c	04/14/26 09:20

Lab Sample ID: CCV 705-127723/61 Client Sample ID:

Date Analyzed: 04/14/26 07:55 Lab File ID: ECD826041406.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.06	Baseline Smoothing	qq2c	04/14/26 09:20
Toxaphene Peak 2	5.16	Baseline Smoothing	qq2c	04/14/26 09:20
Toxaphene Peak 3	5.53	Baseline Smoothing	qq2c	04/14/26 09:20
Toxaphene Peak 4	5.75	Baseline Smoothing	qq2c	04/14/26 09:20
Toxaphene Peak 5	5.97	Baseline Smoothing	qq2c	04/14/26 09:20

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: CCV 705-127723/62 Client Sample ID:

Date Analyzed: 04/14/26 08:07 Lab File ID: ECD826041407.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/14/26 09:20
alpha-BHC	3.40	Baseline Smoothing	qq2c	04/14/26 09:20
gamma-BHC (Lindane)	3.64	Baseline Smoothing	qq2c	04/14/26 09:20
Heptachlor	3.99	Baseline Smoothing	qq2c	04/14/26 09:21
Endosulfan I	4.85	Baseline Smoothing	qq2c	04/14/26 09:21
Dieldrin	5.00	Baseline Smoothing	qq2c	04/14/26 09:21
Endrin	5.14	Baseline Smoothing	qq2c	04/14/26 09:21
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/14/26 09:21
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/14/26 09:21
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/14/26 09:21
DCB Decachlorobiphenyl (Surr)	6.60	Baseline Smoothing	qq2c	04/14/26 09:21

Lab Sample ID: CCV 705-127723/63 Client Sample ID:

Date Analyzed: 04/14/26 08:18 Lab File ID: ECD826041408.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.71	Baseline Smoothing	qq2c	04/14/26 09:22
delta-BHC	3.84	Baseline Smoothing	qq2c	04/14/26 09:22
Aldrin	4.19	Baseline Smoothing	qq2c	04/14/26 09:22
Heptachlor epoxide	4.59	Baseline Smoothing	qq2c	04/14/26 09:22
gamma-Chlordane	4.68	Baseline Smoothing	qq2c	04/14/26 09:22
alpha-Chlordane	4.76	Baseline Smoothing	qq2c	04/14/26 09:22
4,4'-DDE	4.82	Baseline Smoothing	qq2c	04/14/26 09:22
Endosulfan II	5.28	Baseline Smoothing	qq2c	04/14/26 09:22
Endrin aldehyde	5.54	Baseline Smoothing	qq2c	04/14/26 09:22
Endosulfan sulfate	5.81	Baseline Smoothing	qq2c	04/14/26 09:22
Endrin ketone	5.98	Baseline Smoothing	qq2c	04/14/26 09:22

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: LCS 705-127691/2-A Client Sample ID:

Date Analyzed: 04/14/26 08:29 Lab File ID: ECD826041409.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/14/26 09:24
alpha-BHC	3.40	Baseline Smoothing	qq2c	04/14/26 09:24
gamma-BHC (Lindane)	3.64	Baseline Smoothing	qq2c	04/14/26 09:24
beta-BHC	3.71	Baseline Smoothing	qq2c	04/14/26 09:24
delta-BHC	3.84	Baseline Smoothing	qq2c	04/14/26 09:24
Heptachlor	3.98	Baseline Smoothing	qq2c	04/14/26 09:24
Aldrin	4.19	Baseline Smoothing	qq2c	04/14/26 09:24
Heptachlor epoxide	4.59	Baseline Smoothing	qq2c	04/14/26 09:24
gamma-Chlordane	4.68	Baseline Smoothing	qq2c	04/14/26 09:24
alpha-Chlordane	4.76	Baseline Smoothing	qq2c	04/14/26 09:24
4,4'-DDE	4.82	Baseline Smoothing	qq2c	04/14/26 09:24
Endosulfan I	4.85	Baseline Smoothing	qq2c	04/14/26 09:24
Dieldrin	5.00	Baseline Smoothing	qq2c	04/14/26 09:24
Endrin	5.14	Baseline Smoothing	qq2c	04/14/26 09:24
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/14/26 09:24
Endosulfan II	5.28	Baseline Smoothing	qq2c	04/14/26 09:24
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/14/26 09:24
Endrin aldehyde	5.54	Baseline Smoothing	qq2c	04/14/26 09:25
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/14/26 09:25
Endosulfan sulfate	5.81	Baseline Smoothing	qq2c	04/14/26 09:25
Endrin ketone	5.98	Baseline Smoothing	qq2c	04/14/26 09:25
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	qq2c	04/14/26 09:25

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-18 Client Sample ID: BCE-029-SF

Date Analyzed: 04/14/26 09:23 Lab File ID: ECD826041414.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/14/26 09:43
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/14/26 09:43
4,4'-DDE		Invalid Compound ID	qq2c	04/14/26 09:43
4,4'-DDT		Invalid Compound ID	qq2c	04/14/26 09:43
Aldrin		Invalid Compound ID	qq2c	04/14/26 09:43
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/14/26 09:43
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/14/26 09:43
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/14/26 09:43
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/14/26 09:43
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/14/26 09:43
delta-BHC		Invalid Compound ID	qq2c	04/14/26 09:43
Dieldrin		Invalid Compound ID	qq2c	04/14/26 09:43
Endosulfan II		Invalid Compound ID	qq2c	04/14/26 09:43
Endrin		Invalid Compound ID	qq2c	04/14/26 09:43
Endrin aldehyde		Invalid Compound ID	qq2c	04/14/26 09:43
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/14/26 09:43
gamma-Chlordane		Invalid Compound ID	qq2c	04/14/26 09:43
Heptachlor		Invalid Compound ID	qq2c	04/14/26 09:43
Heptachlor epoxide		Invalid Compound ID	qq2c	04/14/26 09:43
Methoxychlor		Invalid Compound ID	qq2c	04/14/26 09:43
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/14/26 09:43
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/14/26 09:43
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/14/26 09:43
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/14/26 09:43
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/14/26 09:43

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-25 Client Sample ID: BCE-SF-10

Date Analyzed: 04/14/26 09:34 Lab File ID: ECD826041415.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/14/26 10:18
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/14/26 10:18
4,4'-DDE		Invalid Compound ID	qq2c	04/14/26 10:18
4,4'-DDT		Invalid Compound ID	qq2c	04/14/26 10:18
alpha-BHC		Invalid Compound ID	qq2c	04/14/26 10:18
alpha-Chlordane		Invalid Compound ID	qq2c	04/14/26 10:18
beta-BHC		Invalid Compound ID	qq2c	04/14/26 10:18
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/14/26 10:18
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/14/26 10:18
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/14/26 10:18
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/14/26 10:18
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/14/26 10:18
delta-BHC		Invalid Compound ID	qq2c	04/14/26 10:18
Dieldrin		Invalid Compound ID	qq2c	04/14/26 10:18
Endosulfan II		Invalid Compound ID	qq2c	04/14/26 10:18
Endosulfan sulfate		Invalid Compound ID	qq2c	04/14/26 10:18
Endrin		Invalid Compound ID	qq2c	04/14/26 10:18
Endrin aldehyde		Invalid Compound ID	qq2c	04/14/26 10:18
gamma-Chlordane		Invalid Compound ID	qq2c	04/14/26 10:18
Heptachlor		Invalid Compound ID	qq2c	04/14/26 10:18
Heptachlor epoxide		Invalid Compound ID	qq2c	04/14/26 10:18
Methoxychlor		Invalid Compound ID	qq2c	04/14/26 10:18
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/14/26 10:18
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/14/26 10:18
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/14/26 10:18
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/14/26 10:18
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/14/26 10:18

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-29 Client Sample ID: BCE-020-SF

Date Analyzed: 04/14/26 09:45 Lab File ID: ECD826041416.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/14/26 10:18
4,4'-DDE		Invalid Compound ID	qq2c	04/14/26 10:19
4,4'-DDT		Invalid Compound ID	qq2c	04/14/26 10:19
Aldrin		Invalid Compound ID	qq2c	04/14/26 10:19
alpha-BHC		Invalid Compound ID	qq2c	04/14/26 10:18
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/14/26 10:18
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/14/26 10:18
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/14/26 10:18
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/14/26 10:18
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/14/26 10:18
Dieldrin		Invalid Compound ID	qq2c	04/14/26 10:19
Endosulfan II		Invalid Compound ID	qq2c	04/14/26 10:19
Endosulfan sulfate		Invalid Compound ID	qq2c	04/14/26 10:19
Endrin		Invalid Compound ID	qq2c	04/14/26 10:19
Endrin aldehyde		Invalid Compound ID	qq2c	04/14/26 10:19
gamma-Chlordane		Invalid Compound ID	qq2c	04/14/26 10:19
Heptachlor		Invalid Compound ID	qq2c	04/14/26 10:18
Heptachlor epoxide		Invalid Compound ID	qq2c	04/14/26 10:19
Methoxychlor		Invalid Compound ID	qq2c	04/14/26 10:19
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/14/26 10:19
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/14/26 10:19
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/14/26 10:19
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/14/26 10:19
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/14/26 10:19

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-34 Client Sample ID: BCE-066-SF

Date Analyzed: 04/14/26 09:56 Lab File ID: ECD826041417.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/14/26 10:19
4,4'-DDE		Invalid Compound ID	qq2c	04/14/26 10:19
4,4'-DDT		Invalid Compound ID	qq2c	04/14/26 10:19
beta-BHC		Invalid Compound ID	qq2c	04/14/26 10:19
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/14/26 10:19
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/14/26 10:19
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/14/26 10:19
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/14/26 10:19
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/14/26 10:19
delta-BHC		Invalid Compound ID	qq2c	04/14/26 10:19
Dieldrin		Invalid Compound ID	qq2c	04/14/26 10:19
Endosulfan II		Invalid Compound ID	qq2c	04/14/26 10:19
Endosulfan sulfate		Invalid Compound ID	qq2c	04/14/26 10:19
Endrin		Invalid Compound ID	qq2c	04/14/26 10:19
Endrin aldehyde		Invalid Compound ID	qq2c	04/14/26 10:19
Endrin ketone		Invalid Compound ID	qq2c	04/14/26 10:19
gamma-Chlordane		Invalid Compound ID	qq2c	04/14/26 10:19
Heptachlor		Invalid Compound ID	qq2c	04/14/26 10:19
Heptachlor epoxide		Invalid Compound ID	qq2c	04/14/26 10:19
Methoxychlor		Invalid Compound ID	qq2c	04/14/26 10:19
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/14/26 10:19
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/14/26 10:19
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/14/26 10:19
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/14/26 10:19
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/14/26 10:19

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-36 Client Sample ID: BCE-052-SF

Date Analyzed: 04/14/26 10:07 Lab File ID: ECD826041418.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	3.13	Baseline Smoothing	qq2c	04/14/26 10:20
4,4'-DDD	5.49	Baseline Smoothing	qq2c	04/14/26 10:20
DCB Decachlorobiphenyl (Surr)	7.12	Baseline Smoothing	qq2c	04/14/26 10:20
4,4'-DDE		Invalid Compound ID	qq2c	04/14/26 10:20
4,4'-DDT		Invalid Compound ID	qq2c	04/14/26 10:20
beta-BHC		Invalid Compound ID	qq2c	04/14/26 10:20
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/14/26 10:20
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/14/26 10:20
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/14/26 10:20
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/14/26 10:20
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/14/26 10:20
delta-BHC		Invalid Compound ID	qq2c	04/14/26 10:20
Dieldrin		Invalid Compound ID	qq2c	04/14/26 10:20
Endosulfan II		Invalid Compound ID	qq2c	04/14/26 10:20
Endosulfan sulfate		Invalid Compound ID	qq2c	04/14/26 10:20
Endrin		Invalid Compound ID	qq2c	04/14/26 10:20
Endrin aldehyde		Invalid Compound ID	qq2c	04/14/26 10:20
Endrin ketone		Invalid Compound ID	qq2c	04/14/26 10:20
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/14/26 10:20
gamma-Chlordane		Invalid Compound ID	qq2c	04/14/26 10:20
Heptachlor		Invalid Compound ID	qq2c	04/14/26 10:20
Heptachlor epoxide		Invalid Compound ID	qq2c	04/14/26 10:20
Methoxychlor		Invalid Compound ID	qq2c	04/14/26 10:20
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/14/26 10:20
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/14/26 10:20
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/14/26 10:20
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/14/26 10:20
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/14/26 10:20

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-75 Client Sample ID: BCE-035-SF

Date Analyzed: 04/14/26 10:18 Lab File ID: ECD826041419.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/14/26 10:33
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/14/26 10:34
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/14/26 10:34
DCB Decachlorobiphenyl (Surr)	6.60	Baseline Smoothing	qq2c	04/14/26 10:35
4,4'-DDE		Invalid Compound ID	qq2c	04/14/26 10:34
Aldrin		Invalid Compound ID	qq2c	04/14/26 10:34
alpha-BHC		Invalid Compound ID	qq2c	04/14/26 10:33
alpha-Chlordane		Invalid Compound ID	qq2c	04/14/26 10:34
beta-BHC		Invalid Compound ID	qq2c	04/14/26 10:33
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/14/26 10:33
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/14/26 10:33
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/14/26 10:33
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/14/26 10:33
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/14/26 10:33
delta-BHC		Invalid Compound ID	qq2c	04/14/26 10:33
Dieldrin		Invalid Compound ID	qq2c	04/14/26 10:34
Endosulfan I		Invalid Compound ID	qq2c	04/14/26 10:35
Endosulfan II		Invalid Compound ID	qq2c	04/14/26 10:34
Endosulfan sulfate		Invalid Compound ID	qq2c	04/14/26 10:34
Endrin		Baseline Smoothing	qq2c	04/14/26 10:34
Endrin aldehyde		Invalid Compound ID	qq2c	04/14/26 10:34
Endrin ketone		Invalid Compound ID	qq2c	04/14/26 10:34
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/14/26 10:33
gamma-Chlordane		Invalid Compound ID	qq2c	04/14/26 10:34
Heptachlor		Invalid Compound ID	qq2c	04/14/26 10:34
Heptachlor epoxide		Invalid Compound ID	qq2c	04/14/26 10:34
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/14/26 10:34
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/14/26 10:34

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-75 Client Sample ID: BCE-035-SF

Date Analyzed: 04/14/26 10:18 Lab File ID: ECD826041419.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/14/26 10:34
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/14/26 10:34
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/14/26 10:34

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-67 Client Sample ID: BCE-044-SF

Date Analyzed: 04/14/26 10:29 Lab File ID: ECD826041420.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/14/26 10:49
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/14/26 10:49
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/14/26 10:49
4,4'-DDE		Invalid Compound ID	qq2c	04/14/26 10:49
alpha-BHC		Invalid Compound ID	qq2c	04/14/26 10:49
alpha-Chlordane		Invalid Compound ID	qq2c	04/14/26 10:49
beta-BHC		Invalid Compound ID	qq2c	04/14/26 10:49
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/14/26 10:49
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/14/26 10:49
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/14/26 10:49
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/14/26 10:49
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/14/26 10:49
delta-BHC		Invalid Compound ID	qq2c	04/14/26 10:49
Dieldrin		Invalid Compound ID	qq2c	04/14/26 10:49
Endosulfan I		Invalid Compound ID	qq2c	04/14/26 10:49
Endosulfan sulfate		Invalid Compound ID	qq2c	04/14/26 10:49
Endrin		Invalid Compound ID	qq2c	04/14/26 10:49
Endrin aldehyde		Invalid Compound ID	qq2c	04/14/26 10:49
Endrin ketone		Invalid Compound ID	qq2c	04/14/26 10:50
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/14/26 10:49
gamma-Chlordane		Invalid Compound ID	qq2c	04/14/26 10:49
Heptachlor		Invalid Compound ID	qq2c	04/14/26 10:49
Heptachlor epoxide		Invalid Compound ID	qq2c	04/14/26 10:49
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/14/26 10:49
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/14/26 10:49
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/14/26 10:49
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/14/26 10:49
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/14/26 10:49

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-69 Client Sample ID: BCE-026-SF

Date Analyzed: 04/14/26 10:40 Lab File ID: ECD826041421.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/14/26 11:36
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/14/26 11:37
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/14/26 11:38
4,4'-DDE		Invalid Compound ID	qq2c	04/14/26 11:37
alpha-Chlordane		Invalid Compound ID	qq2c	04/14/26 11:37
beta-BHC		Invalid Compound ID	qq2c	04/14/26 11:37
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/14/26 11:37
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/14/26 11:37
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/14/26 11:37
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/14/26 11:37
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/14/26 11:37
Dieldrin		Invalid Compound ID	qq2c	04/14/26 11:37
Endosulfan I		Invalid Compound ID	qq2c	04/14/26 11:37
Endosulfan II		Invalid Compound ID	qq2c	04/14/26 11:37
Endosulfan sulfate		Invalid Compound ID	qq2c	04/14/26 11:38
Endrin		Invalid Compound ID	qq2c	04/14/26 11:37
Endrin aldehyde		Invalid Compound ID	qq2c	04/14/26 11:37
Endrin ketone		Invalid Compound ID	qq2c	04/14/26 11:38
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/14/26 11:37
gamma-Chlordane		Invalid Compound ID	qq2c	04/14/26 11:37
Heptachlor		Invalid Compound ID	qq2c	04/14/26 11:37
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/14/26 11:37
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/14/26 11:37
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/14/26 11:37
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/14/26 11:37
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/14/26 11:37

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-70 Client Sample ID: BCE-024-SF

Date Analyzed: 04/14/26 10:51 Lab File ID: ECD826041422.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/14/26 11:38
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/14/26 11:39
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/14/26 11:39
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/14/26 11:39
4,4'-DDE		Invalid Compound ID	qq2c	04/14/26 11:38
beta-BHC		Invalid Compound ID	qq2c	04/14/26 11:38
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/14/26 11:38
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/14/26 11:38
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/14/26 11:38
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/14/26 11:38
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/14/26 11:38
delta-BHC		Invalid Compound ID	qq2c	04/14/26 11:38
Dieldrin		Invalid Compound ID	qq2c	04/14/26 11:38
Endosulfan I		Invalid Compound ID	qq2c	04/14/26 11:38
Endosulfan II		Invalid Compound ID	qq2c	04/14/26 11:39
Endosulfan sulfate		Invalid Compound ID	qq2c	04/14/26 11:39
Endrin		Baseline Smoothing	qq2c	04/14/26 11:39
Endrin aldehyde		Invalid Compound ID	qq2c	04/14/26 11:39
Endrin ketone		Invalid Compound ID	qq2c	04/14/26 11:39
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/14/26 11:38
gamma-Chlordane		Invalid Compound ID	qq2c	04/14/26 11:38
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/14/26 11:39
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/14/26 11:39
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/14/26 11:39
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/14/26 11:39
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/14/26 11:39

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-71 Client Sample ID: BCE-023-SF

Date Analyzed: 04/14/26 11:02 Lab File ID: ECD826041423.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/14/26 11:39
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/14/26 11:40
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/14/26 11:40
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/14/26 11:40
4,4'-DDE		Invalid Compound ID	qq2c	04/14/26 11:40
Aldrin		Invalid Compound ID	qq2c	04/14/26 11:40
alpha-BHC		Invalid Compound ID	qq2c	04/14/26 11:39
alpha-Chlordane		Invalid Compound ID	qq2c	04/14/26 11:40
beta-BHC		Invalid Compound ID	qq2c	04/14/26 11:39
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/14/26 11:40
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/14/26 11:40
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/14/26 11:40
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/14/26 11:40
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/14/26 11:40
delta-BHC		Invalid Compound ID	qq2c	04/14/26 11:39
Dieldrin		Invalid Compound ID	qq2c	04/14/26 11:40
Endosulfan I		Invalid Compound ID	qq2c	04/14/26 11:40
Endosulfan II		Invalid Compound ID	qq2c	04/14/26 11:40
Endosulfan sulfate		Invalid Compound ID	qq2c	04/14/26 11:40
Endrin		Baseline Smoothing	qq2c	04/14/26 11:40
Endrin aldehyde		Invalid Compound ID	qq2c	04/14/26 11:40
Endrin ketone		Invalid Compound ID	qq2c	04/14/26 11:41
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/14/26 11:39
gamma-Chlordane		Invalid Compound ID	qq2c	04/14/26 11:40
Heptachlor epoxide		Invalid Compound ID	qq2c	04/14/26 11:40
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/14/26 11:40
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/14/26 11:40
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/14/26 11:40

8081B

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-71 Client Sample ID: BCE-023-SF

Date Analyzed: 04/14/26 11:02 Lab File ID: ECD826041423.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/14/26 11:40
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/14/26 11:40

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-72 Client Sample ID: BCE-038-SF

Date Analyzed: 04/14/26 11:13 Lab File ID: ECD826041424.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/14/26 11:41
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/14/26 11:42
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/14/26 11:42
4,4'-DDE		Invalid Compound ID	qq2c	04/14/26 11:42
Aldrin		Invalid Compound ID	qq2c	04/14/26 11:42
alpha-BHC		Invalid Compound ID	qq2c	04/14/26 11:41
alpha-Chlordane		Invalid Compound ID	qq2c	04/14/26 11:42
beta-BHC		Invalid Compound ID	qq2c	04/14/26 11:42
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/14/26 11:42
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/14/26 11:42
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/14/26 11:42
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/14/26 11:42
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/14/26 11:42
delta-BHC		Invalid Compound ID	qq2c	04/14/26 11:42
Dieldrin		Invalid Compound ID	qq2c	04/14/26 11:42
Endosulfan I		Invalid Compound ID	qq2c	04/14/26 11:42
Endosulfan II		Invalid Compound ID	qq2c	04/14/26 11:42
Endosulfan sulfate		Invalid Compound ID	qq2c	04/14/26 11:42
Endrin		Baseline Smoothing	qq2c	04/14/26 11:42
Endrin aldehyde		Invalid Compound ID	qq2c	04/14/26 11:42
Endrin ketone		Invalid Compound ID	qq2c	04/14/26 11:43
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/14/26 11:42
gamma-Chlordane		Invalid Compound ID	qq2c	04/14/26 11:42
Heptachlor		Invalid Compound ID	qq2c	04/14/26 11:42
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/14/26 11:42
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/14/26 11:42
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/14/26 11:42
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/14/26 11:42

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-72 Client Sample ID: BCE-038-SF

Date Analyzed: 04/14/26 11:13 Lab File ID: ECD826041424.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/14/26 11:42

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-73 Client Sample ID: BCE-037-SF

Date Analyzed: 04/14/26 11:24 Lab File ID: ECD826041425.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/14/26 15:37
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/14/26 15:37
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	qq2c	04/14/26 15:37
4,4'-DDE		Invalid Compound ID	qq2c	04/14/26 11:43
alpha-BHC		Invalid Compound ID	qq2c	04/14/26 11:43
alpha-Chlordane		Invalid Compound ID	qq2c	04/14/26 11:43
beta-BHC		Invalid Compound ID	qq2c	04/14/26 11:43
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/14/26 11:43
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/14/26 11:43
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/14/26 11:43
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/14/26 11:43
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/14/26 11:43
delta-BHC		Invalid Compound ID	qq2c	04/14/26 11:43
Dieldrin		Invalid Compound ID	qq2c	04/14/26 11:43
Endosulfan I		Invalid Compound ID	qq2c	04/14/26 11:43
Endosulfan II		Invalid Compound ID	qq2c	04/14/26 11:43
Endosulfan sulfate		Invalid Compound ID	qq2c	04/14/26 15:37
Endrin		Baseline Smoothing	qq2c	04/14/26 15:37
Endrin aldehyde		Invalid Compound ID	qq2c	04/14/26 15:37
Endrin ketone		Invalid Compound ID	qq2c	04/14/26 15:37
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/14/26 11:43
gamma-Chlordane		Invalid Compound ID	qq2c	04/14/26 11:43
Heptachlor		Invalid Compound ID	qq2c	04/14/26 15:36
Heptachlor epoxide		Invalid Compound ID	qq2c	04/14/26 11:43
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/14/26 15:36
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/14/26 15:36
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/14/26 15:36
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/14/26 15:36

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-73 Client Sample ID: BCE-037-SF

Date Analyzed: 04/14/26 11:24 Lab File ID: ECD826041425.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/14/26 15:36

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-74 Client Sample ID: BCE-036-SF

Date Analyzed: 04/14/26 11:35 Lab File ID: ECD826041426.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/14/26 15:37
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/14/26 15:38
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/14/26 15:39
DCB Decachlorobiphenyl (Surr)	6.60	Baseline Smoothing	qq2c	04/14/26 15:39
4,4'-DDE		Invalid Compound ID	qq2c	04/14/26 15:38
Aldrin		Invalid Compound ID	qq2c	04/14/26 15:38
alpha-BHC		Invalid Compound ID	qq2c	04/14/26 15:38
alpha-Chlordane		Invalid Compound ID	qq2c	04/14/26 15:38
beta-BHC		Invalid Compound ID	qq2c	04/14/26 15:38
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/14/26 15:38
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/14/26 15:38
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/14/26 15:38
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/14/26 15:38
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/14/26 15:38
delta-BHC		Invalid Compound ID	qq2c	04/14/26 15:38
Dieldrin		Invalid Compound ID	qq2c	04/14/26 15:38
Endosulfan I		Invalid Compound ID	qq2c	04/14/26 15:38
Endosulfan II		Invalid Compound ID	qq2c	04/14/26 15:38
Endosulfan sulfate		Invalid Compound ID	qq2c	04/14/26 15:38
Endrin		Baseline Smoothing	qq2c	04/14/26 15:38
Endrin aldehyde		Invalid Compound ID	qq2c	04/14/26 15:38
Endrin ketone		Invalid Compound ID	qq2c	04/14/26 15:39
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/14/26 15:38
gamma-Chlordane		Invalid Compound ID	qq2c	04/14/26 15:38
Heptachlor		Invalid Compound ID	qq2c	04/14/26 15:38
Heptachlor epoxide		Invalid Compound ID	qq2c	04/14/26 15:38
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/14/26 15:38
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/14/26 15:38

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-74 Client Sample ID: BCE-036-SF

Date Analyzed: 04/14/26 11:35 Lab File ID: ECD826041426.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/14/26 15:38
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/14/26 15:38
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/14/26 15:38

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-63 Client Sample ID: BCE-027-SF

Date Analyzed: 04/14/26 11:46 Lab File ID: ECD826041427.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/14/26 15:23
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/14/26 15:24
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/14/26 15:24
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/14/26 15:24
4,4'-DDE		Invalid Compound ID	qq2c	04/14/26 15:23
alpha-BHC		Invalid Compound ID	qq2c	04/14/26 15:23
beta-BHC		Invalid Compound ID	qq2c	04/14/26 15:23
Chlordane (technical) Peak 1		Invalid Compound ID	qq2c	04/14/26 15:23
Chlordane (technical) Peak 2		Invalid Compound ID	qq2c	04/14/26 15:23
Chlordane (technical) Peak 3		Invalid Compound ID	qq2c	04/14/26 15:23
Chlordane (technical) Peak 4		Invalid Compound ID	qq2c	04/14/26 15:23
Chlordane (technical) Peak 5		Invalid Compound ID	qq2c	04/14/26 15:23
delta-BHC		Invalid Compound ID	qq2c	04/14/26 15:23
Dieldrin		Invalid Compound ID	qq2c	04/14/26 15:24
Endosulfan I		Invalid Compound ID	qq2c	04/14/26 15:24
Endosulfan II		Invalid Compound ID	qq2c	04/14/26 15:24
Endosulfan sulfate		Invalid Compound ID	qq2c	04/14/26 15:24
Endrin		Baseline Smoothing	qq2c	04/14/26 15:24
Endrin aldehyde		Invalid Compound ID	qq2c	04/14/26 15:24
Endrin ketone		Invalid Compound ID	qq2c	04/14/26 15:25
gamma-BHC (Lindane)		Invalid Compound ID	qq2c	04/14/26 15:23
gamma-Chlordane		Invalid Compound ID	qq2c	04/14/26 15:23
Heptachlor		Invalid Compound ID	qq2c	04/14/26 15:23
Heptachlor epoxide		Invalid Compound ID	qq2c	04/14/26 15:23
Toxaphene Peak 1		Invalid Compound ID	qq2c	04/14/26 15:24
Toxaphene Peak 2		Invalid Compound ID	qq2c	04/14/26 15:24
Toxaphene Peak 3		Invalid Compound ID	qq2c	04/14/26 15:24
Toxaphene Peak 4		Invalid Compound ID	qq2c	04/14/26 15:24

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-63 Client Sample ID: BCE-027-SF

Date Analyzed: 04/14/26 11:46 Lab File ID: ECD826041427.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 5		Invalid Compound ID	qq2c	04/14/26 15:24

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-63 MS Client Sample ID: BCE-027-SF MS

Date Analyzed: 04/14/26 11:57 Lab File ID: ECD826041428.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/14/26 15:33
gamma-BHC (Lindane)	3.64	Baseline Smoothing	qq2c	04/14/26 15:33
beta-BHC	3.71	Baseline Smoothing	qq2c	04/14/26 15:33
delta-BHC	3.84	Baseline Smoothing	qq2c	04/14/26 15:33
Heptachlor	3.98	Baseline Smoothing	qq2c	04/14/26 15:33
Aldrin	4.19	Baseline Smoothing	qq2c	04/14/26 15:33
Heptachlor epoxide	4.59	Baseline Smoothing	qq2c	04/14/26 15:33
gamma-Chlordane	4.68	Baseline Smoothing	qq2c	04/14/26 15:33
alpha-Chlordane	4.76	Baseline Smoothing	qq2c	04/14/26 15:33
4,4'-DDE	4.82	Baseline Smoothing	qq2c	04/14/26 15:33
Endosulfan I	4.85	Baseline Smoothing	qq2c	04/14/26 15:33
Dieldrin	5.00	Baseline Smoothing	qq2c	04/14/26 15:33
Endrin	5.14	Baseline Smoothing	qq2c	04/14/26 15:33
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/14/26 15:33
Endosulfan II	5.28	Baseline Smoothing	qq2c	04/14/26 15:33
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/14/26 15:33
Endrin aldehyde	5.54	Baseline Smoothing	qq2c	04/14/26 15:34
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/14/26 15:34
Endosulfan sulfate	5.81	Baseline Smoothing	qq2c	04/14/26 15:34
Endrin ketone	5.98	Baseline Smoothing	qq2c	04/14/26 15:34
Chlordane (technical) Peak 1		Baseline Smoothing	qq2c	04/14/26 15:33
Chlordane (technical) Peak 2		Baseline Smoothing	qq2c	04/14/26 15:33
Chlordane (technical) Peak 3		Baseline Smoothing	qq2c	04/14/26 15:33
Chlordane (technical) Peak 4		Baseline Smoothing	qq2c	04/14/26 15:33
Chlordane (technical) Peak 5		Baseline Smoothing	qq2c	04/14/26 15:33
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/14/26 15:33
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/14/26 15:33
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/14/26 15:33

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-63 MS Client Sample ID: BCE-027-SF MS

Date Analyzed: 04/14/26 11:57 Lab File ID: ECD826041428.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/14/26 15:33
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/14/26 15:33

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-63 MSD Client Sample ID: BCE-027-SF MSD

Date Analyzed: 04/14/26 12:07 Lab File ID: ECD826041429.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical)		Unspecified		
Toxaphene		Unspecified		
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/14/26 15:35
gamma-BHC (Lindane)	3.64	Baseline Smoothing	qq2c	04/14/26 15:35
beta-BHC	3.71	Baseline Smoothing	qq2c	04/14/26 15:35
delta-BHC	3.84	Baseline Smoothing	qq2c	04/14/26 15:35
Heptachlor	3.98	Baseline Smoothing	qq2c	04/14/26 15:35
Aldrin	4.19	Baseline Smoothing	qq2c	04/14/26 15:35
Heptachlor epoxide	4.60	Baseline Smoothing	qq2c	04/14/26 15:35
gamma-Chlordane	4.68	Baseline Smoothing	qq2c	04/14/26 15:35
alpha-Chlordane	4.76	Baseline Smoothing	qq2c	04/14/26 15:35
4,4'-DDE	4.82	Baseline Smoothing	qq2c	04/14/26 15:35
Endosulfan I	4.85	Baseline Smoothing	qq2c	04/14/26 15:35
Dieldrin	5.00	Baseline Smoothing	qq2c	04/14/26 15:35
Endrin	5.14	Baseline Smoothing	qq2c	04/14/26 15:35
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/14/26 15:35
Endosulfan II	5.28	Baseline Smoothing	qq2c	04/14/26 15:35
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/14/26 15:35
Endrin aldehyde	5.54	Baseline Smoothing	qq2c	04/14/26 15:36
Methoxychlor	5.66	Baseline Smoothing	qq2c	04/14/26 15:36
Endosulfan sulfate	5.81	Baseline Smoothing	qq2c	04/14/26 15:36
Endrin ketone	5.98	Baseline Smoothing	qq2c	04/14/26 15:36
Chlordane (technical) Peak 1		Baseline Smoothing	qq2c	04/14/26 15:35
Chlordane (technical) Peak 2		Baseline Smoothing	qq2c	04/14/26 15:35
Chlordane (technical) Peak 3		Baseline Smoothing	qq2c	04/14/26 15:35
Chlordane (technical) Peak 4		Baseline Smoothing	qq2c	04/14/26 15:35
Chlordane (technical) Peak 5		Baseline Smoothing	qq2c	04/14/26 15:35
Toxaphene Peak 1		Baseline Smoothing	qq2c	04/14/26 15:35
Toxaphene Peak 2		Baseline Smoothing	qq2c	04/14/26 15:35
Toxaphene Peak 3		Baseline Smoothing	qq2c	04/14/26 15:35

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: 785-8048-63 MSD Client Sample ID: BCE-027-SF MSD

Date Analyzed: 04/14/26 12:07 Lab File ID: ECD826041429.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 4		Baseline Smoothing	qq2c	04/14/26 15:35
Toxaphene Peak 5		Baseline Smoothing	qq2c	04/14/26 15:35

Lab Sample ID: CCV 705-127723/65 Client Sample ID:

Date Analyzed: 04/14/26 12:34 Lab File ID: ECD826041431.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlordane (technical) Peak 1	3.93	Baseline Smoothing	qq2c	04/14/26 15:29
Chlordane (technical) Peak 2	3.98	Baseline Smoothing	qq2c	04/14/26 15:29
Chlordane (technical) Peak 3	4.68	Baseline Smoothing	qq2c	04/14/26 15:29
Chlordane (technical) Peak 4	4.76	Baseline Smoothing	qq2c	04/14/26 15:29
Chlordane (technical) Peak 5	5.24	Baseline Smoothing	qq2c	04/14/26 15:29

Lab Sample ID: CCV 705-127723/66 Client Sample ID:

Date Analyzed: 04/14/26 12:45 Lab File ID: ECD826041432.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toxaphene Peak 1	5.06	Baseline Smoothing	qq2c	04/14/26 15:29
Toxaphene Peak 2	5.16	Baseline Smoothing	qq2c	04/14/26 15:29
Toxaphene Peak 3	5.53	Baseline Smoothing	qq2c	04/14/26 15:29
Toxaphene Peak 4	5.75	Baseline Smoothing	qq2c	04/14/26 15:29
Toxaphene Peak 5	5.97	Baseline Smoothing	qq2c	04/14/26 15:29

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Analysis Batch Number: 127723

Lab Sample ID: CCV 705-127723/67 Client Sample ID:

Date Analyzed: 04/14/26 12:55 Lab File ID: ECD826041433.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	2.96	Baseline Smoothing	qq2c	04/14/26 15:29
alpha-BHC	3.40	Baseline Smoothing	qq2c	04/14/26 15:30
gamma-BHC (Lindane)	3.64	Baseline Smoothing	qq2c	04/14/26 15:30
Heptachlor	3.98	Baseline Smoothing	qq2c	04/14/26 15:30
Endosulfan I	4.84	Baseline Smoothing	qq2c	04/14/26 15:30
Dieldrin	5.00	Baseline Smoothing	qq2c	04/14/26 15:30
Endrin	5.14	Baseline Smoothing	qq2c	04/14/26 15:30
4,4'-DDD	5.19	Baseline Smoothing	qq2c	04/14/26 15:30
4,4'-DDT	5.36	Baseline Smoothing	qq2c	04/14/26 15:30
DCB Decachlorobiphenyl (Surr)	6.59	Baseline Smoothing	qq2c	04/14/26 15:31

Lab Sample ID: CCV 705-127723/68 Client Sample ID:

Date Analyzed: 04/14/26 13:06 Lab File ID: ECD826041434.D GC Column: ID:

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
beta-BHC	3.71	Baseline Smoothing	qq2c	04/14/26 15:31
delta-BHC	3.83	Baseline Smoothing	qq2c	04/14/26 15:31
Aldrin	4.19	Baseline Smoothing	qq2c	04/14/26 15:31
Heptachlor epoxide	4.59	Baseline Smoothing	qq2c	04/14/26 15:31
gamma-Chlordane	4.68	Baseline Smoothing	qq2c	04/14/26 15:31
alpha-Chlordane	4.76	Baseline Smoothing	qq2c	04/14/26 15:31
4,4'-DDE	4.82	Baseline Smoothing	qq2c	04/14/26 15:31
Endosulfan II	5.28	Baseline Smoothing	qq2c	04/14/26 15:32
Endrin aldehyde	5.54	Baseline Smoothing	qq2c	04/14/26 15:32
Endosulfan sulfate	5.81	Baseline Smoothing	qq2c	04/14/26 15:32
Endrin ketone	5.98	Baseline Smoothing	qq2c	04/14/26 15:32

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 119998

Lab Sample ID: IC 705-119998/1 Client Sample ID:

Date Analyzed: 03/12/26 13:23 Lab File ID: ECD626031215.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016 Peak 3	4.29	Baseline Smoothing	QQ2C	03/12/26 14:16
PCB-1016 Peak 4	4.43	Baseline Smoothing	QQ2C	03/12/26 14:16
PCB-1016 Peak 5	4.68	Baseline Smoothing	QQ2C	03/12/26 14:16
PCB-1260 Peak 2	5.53	Baseline Smoothing	QQ2C	03/12/26 14:17
PCB-1260 Peak 3	5.76	Baseline Smoothing	QQ2C	03/12/26 14:17
PCB-1260 Peak 4	5.81	Baseline Smoothing	QQ2C	03/12/26 14:17

Lab Sample ID: IC 705-119998/2 Client Sample ID:

Date Analyzed: 03/12/26 13:35 Lab File ID: ECD626031216.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016 Peak 1	3.88	Baseline Smoothing	QQ2C	03/12/26 14:18
PCB-1016 Peak 2	4.20	Baseline Smoothing	QQ2C	03/12/26 14:18
PCB-1016 Peak 3	4.29	Baseline Smoothing	QQ2C	03/12/26 14:18
PCB-1016 Peak 4	4.43	Baseline Smoothing	QQ2C	03/12/26 14:18
PCB-1016 Peak 5	4.68	Baseline Smoothing	QQ2C	03/12/26 14:18
PCB-1260 Peak 2	5.53	Baseline Smoothing	QQ2C	03/12/26 14:19
PCB-1260 Peak 3	5.76	Baseline Smoothing	QQ2C	03/12/26 14:19
PCB-1260 Peak 4	5.81	Baseline Smoothing	QQ2C	03/12/26 14:19

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 119998

Lab Sample ID: IC 705-119998/3 Client Sample ID:

Date Analyzed: 03/12/26 13:51 Lab File ID: ECD626031217.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016 Peak 1	3.89	Baseline Smoothing	QQ2C	03/12/26 15:41
PCB-1016 Peak 2	4.21	Baseline Smoothing	QQ2C	03/12/26 15:41
PCB-1016 Peak 3	4.30	Baseline Smoothing	QQ2C	03/12/26 15:41
PCB-1016 Peak 4	4.43	Baseline Smoothing	QQ2C	03/12/26 15:41
PCB-1016 Peak 5	4.69	Baseline Smoothing	QQ2C	03/12/26 15:41
PCB-1260 Peak 1	5.41	Baseline Smoothing	QQ2C	03/12/26 14:20
PCB-1260 Peak 2	5.54	Baseline Smoothing	QQ2C	03/12/26 14:20
PCB-1260 Peak 3	5.76	Baseline Smoothing	QQ2C	03/12/26 14:21
PCB-1260 Peak 4	5.82	Baseline Smoothing	QQ2C	03/12/26 14:21
PCB-1260 Peak 5	6.00	Baseline Smoothing	QQ2C	03/12/26 14:21

Lab Sample ID: IC 705-119998/4 Client Sample ID:

Date Analyzed: 03/12/26 14:07 Lab File ID: ECD626031218.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016 Peak 1	3.89	Baseline Smoothing	QQ2C	03/12/26 14:22
PCB-1016 Peak 2	4.21	Baseline Smoothing	QQ2C	03/12/26 14:22
PCB-1016 Peak 3	4.30	Baseline Smoothing	QQ2C	03/12/26 14:22
PCB-1016 Peak 4	4.43	Baseline Smoothing	QQ2C	03/12/26 14:22
PCB-1016 Peak 5	4.69	Baseline Smoothing	QQ2C	03/12/26 14:22
PCB-1260 Peak 1	5.41	Baseline Smoothing	QQ2C	03/12/26 14:23
PCB-1260 Peak 2	5.54	Baseline Smoothing	QQ2C	03/12/26 14:23
PCB-1260 Peak 3	5.76	Baseline Smoothing	QQ2C	03/12/26 14:23
PCB-1260 Peak 4	5.82	Baseline Smoothing	QQ2C	03/12/26 14:23
PCB-1260 Peak 5	6.00	Baseline Smoothing	QQ2C	03/12/26 14:23

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 119998

Lab Sample ID: IC 705-119998/5 Client Sample ID:

Date Analyzed: 03/12/26 14:19 Lab File ID: ECD626031219.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	QQ2C	03/12/26 15:24
PCB-1016 Peak 1	3.89	Baseline Smoothing	QQ2C	03/12/26 15:24
PCB-1016 Peak 2	4.20	Baseline Smoothing	QQ2C	03/12/26 15:24
PCB-1016 Peak 3	4.30	Baseline Smoothing	QQ2C	03/12/26 15:24
PCB-1016 Peak 4	4.43	Baseline Smoothing	QQ2C	03/12/26 15:24
PCB-1016 Peak 5	4.69	Baseline Smoothing	QQ2C	03/12/26 15:24
PCB-1260 Peak 1	5.41	Baseline Smoothing	QQ2C	03/12/26 15:25
PCB-1260 Peak 2	5.53	Baseline Smoothing	QQ2C	03/12/26 15:25
PCB-1260 Peak 3	5.76	Baseline Smoothing	QQ2C	03/12/26 15:25
PCB-1260 Peak 4	5.81	Baseline Smoothing	QQ2C	03/12/26 15:25
PCB-1260 Peak 5	6.00	Baseline Smoothing	QQ2C	03/12/26 15:25

Lab Sample ID: ICRT 705-119998/6 Client Sample ID:

Date Analyzed: 03/12/26 14:31 Lab File ID: ECD626031220.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016 Peak 1	3.89	Baseline Smoothing	QQ2C	03/12/26 15:26
PCB-1016 Peak 2	4.20	Baseline Smoothing	QQ2C	03/12/26 15:26
PCB-1016 Peak 3	4.30	Baseline Smoothing	QQ2C	03/12/26 15:26
PCB-1016 Peak 4	4.43	Baseline Smoothing	QQ2C	03/12/26 15:26
PCB-1016 Peak 5	4.69	Baseline Smoothing	QQ2C	03/12/26 15:26
PCB-1260 Peak 1	5.41	Baseline Smoothing	QQ2C	03/12/26 15:26
PCB-1260 Peak 2	5.53	Baseline Smoothing	QQ2C	03/12/26 15:26
PCB-1260 Peak 3	5.76	Baseline Smoothing	QQ2C	03/12/26 15:26
PCB-1260 Peak 4	5.81	Baseline Smoothing	QQ2C	03/12/26 15:26
PCB-1260 Peak 5	6.00	Baseline Smoothing	QQ2C	03/12/26 15:26

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 119998

Lab Sample ID: IC 705-119998/7 Client Sample ID:

Date Analyzed: 03/12/26 14:42 Lab File ID: ECD626031221.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016 Peak 1	3.89	Baseline Smoothing	QQ2C	03/12/26 15:27
PCB-1016 Peak 2	4.20	Baseline Smoothing	QQ2C	03/12/26 15:27
PCB-1016 Peak 3	4.30	Baseline Smoothing	QQ2C	03/12/26 15:27
PCB-1016 Peak 4	4.43	Baseline Smoothing	QQ2C	03/12/26 15:27
PCB-1016 Peak 5	4.69	Baseline Smoothing	QQ2C	03/12/26 15:27
PCB-1260 Peak 1	5.41	Baseline Smoothing	QQ2C	03/12/26 15:28
PCB-1260 Peak 2	5.53	Baseline Smoothing	QQ2C	03/12/26 15:28
PCB-1260 Peak 3	5.76	Baseline Smoothing	QQ2C	03/12/26 15:28
PCB-1260 Peak 4	5.81	Baseline Smoothing	QQ2C	03/12/26 15:28
PCB-1260 Peak 5	6.00	Baseline Smoothing	QQ2C	03/12/26 15:28
DCB Decachlorobiphenyl (Surr)	7.22	Baseline Smoothing	QQ2C	03/12/26 15:27

Lab Sample ID: IC 705-119998/8 Client Sample ID:

Date Analyzed: 03/12/26 14:55 Lab File ID: ECD626031222.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016 Peak 1	3.88	Baseline Smoothing	QQ2C	03/12/26 15:28
PCB-1016 Peak 2	4.20	Baseline Smoothing	QQ2C	03/12/26 15:28
PCB-1016 Peak 3	4.29	Baseline Smoothing	QQ2C	03/12/26 15:28
PCB-1016 Peak 4	4.43	Baseline Smoothing	QQ2C	03/12/26 15:28
PCB-1016 Peak 5	4.68	Baseline Smoothing	QQ2C	03/12/26 15:28
PCB-1260 Peak 1	5.41	Baseline Smoothing	QQ2C	03/12/26 15:29
PCB-1260 Peak 2	5.53	Baseline Smoothing	QQ2C	03/12/26 15:29
PCB-1260 Peak 3	5.76	Baseline Smoothing	QQ2C	03/12/26 15:29
PCB-1260 Peak 4	5.81	Baseline Smoothing	QQ2C	03/12/26 15:29
PCB-1260 Peak 5	6.00	Baseline Smoothing	QQ2C	03/12/26 15:29
DCB Decachlorobiphenyl (Surr)	7.22	Baseline Smoothing	QQ2C	03/12/26 15:28

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 119998

Lab Sample ID: IC 705-119998/9 Client Sample ID:

Date Analyzed: 03/12/26 15:08 Lab File ID: ECD626031223.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016 Peak 1	3.89	Baseline Smoothing	QQ2C	03/12/26 15:29
PCB-1016 Peak 2	4.21	Baseline Smoothing	QQ2C	03/12/26 15:29
PCB-1016 Peak 3	4.30	Baseline Smoothing	QQ2C	03/12/26 15:29
PCB-1016 Peak 4	4.43	Baseline Smoothing	QQ2C	03/12/26 15:29
PCB-1016 Peak 5	4.69	Baseline Smoothing	QQ2C	03/12/26 15:29
PCB-1260 Peak 1	5.41	Baseline Smoothing	QQ2C	03/12/26 15:30
PCB-1260 Peak 2	5.54	Baseline Smoothing	QQ2C	03/12/26 15:30
PCB-1260 Peak 3	5.76	Baseline Smoothing	QQ2C	03/12/26 15:30
PCB-1260 Peak 4	5.82	Baseline Smoothing	QQ2C	03/12/26 15:30
PCB-1260 Peak 5	6.00	Baseline Smoothing	QQ2C	03/12/26 15:30
DCB Decachlorobiphenyl (Surr)	7.23	Baseline Smoothing	QQ2C	03/12/26 15:29

Lab Sample ID: IC 705-119998/10 Client Sample ID:

Date Analyzed: 03/12/26 15:20 Lab File ID: ECD626031224.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016 Peak 1	3.88	Baseline Smoothing	QQ2C	03/12/26 15:33
PCB-1016 Peak 2	4.20	Baseline Smoothing	QQ2C	03/12/26 15:33
PCB-1016 Peak 3	4.30	Baseline Smoothing	QQ2C	03/12/26 15:33
PCB-1016 Peak 4	4.43	Baseline Smoothing	QQ2C	03/12/26 15:33
PCB-1016 Peak 5	4.69	Baseline Smoothing	QQ2C	03/12/26 15:33
PCB-1260 Peak 1	5.41	Baseline Smoothing	QQ2C	03/12/26 15:33
PCB-1260 Peak 2	5.53	Baseline Smoothing	QQ2C	03/12/26 15:33
PCB-1260 Peak 3	5.76	Baseline Smoothing	QQ2C	03/12/26 15:33
PCB-1260 Peak 4	5.81	Baseline Smoothing	QQ2C	03/12/26 15:33
PCB-1260 Peak 5	6.00	Baseline Smoothing	QQ2C	03/12/26 15:33

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 119998

Lab Sample ID: IC 705-119998/16 Client Sample ID:

Date Analyzed: 03/12/26 15:44 Lab File ID: ECD626031226.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1221 Peak 1	3.43	Baseline Smoothing	QQ2C	03/12/26 16:53
PCB-1221 Peak 2	3.59	Baseline Smoothing	QQ2C	03/12/26 16:53
PCB-1221 Peak 3	4.20	Baseline Smoothing	QQ2C	03/12/26 16:53

Lab Sample ID: IC 705-119998/15 Client Sample ID:

Date Analyzed: 03/12/26 16:00 Lab File ID: ECD626031227.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1221 Peak 3	4.21	Baseline Smoothing	QQ2C	03/12/26 16:53

Lab Sample ID: ICRT 705-119998/14 Client Sample ID:

Date Analyzed: 03/12/26 16:14 Lab File ID: ECD626031228.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1221 Peak 1	3.44	Baseline Smoothing	QQ2C	03/12/26 16:51
PCB-1221 Peak 2	3.59	Baseline Smoothing	QQ2C	03/12/26 16:51
PCB-1221 Peak 3	4.21	Baseline Smoothing	QQ2C	03/12/26 16:51

Lab Sample ID: IC 705-119998/13 Client Sample ID:

Date Analyzed: 03/12/26 16:28 Lab File ID: ECD626031229.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1221 Peak 1	3.44	Baseline Smoothing	QQ2C	03/12/26 16:52
PCB-1221 Peak 2	3.59	Baseline Smoothing	QQ2C	03/12/26 16:52
PCB-1221 Peak 3	4.21	Baseline Smoothing	QQ2C	03/12/26 16:52

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 119998

Lab Sample ID: IC 705-119998/12 Client Sample ID:

Date Analyzed: 03/12/26 16:40 Lab File ID: ECD626031230.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1221 Peak 1	3.43	Baseline Smoothing	QQ2C	03/12/26 16:51
PCB-1221 Peak 2	3.59	Baseline Smoothing	QQ2C	03/12/26 16:51
PCB-1221 Peak 3	4.20	Baseline Smoothing	QQ2C	03/12/26 16:52

Lab Sample ID: IC 705-119998/18 Client Sample ID:

Date Analyzed: 03/12/26 17:04 Lab File ID: ECD626031232.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1232 Peak 1	3.59	Baseline Smoothing	QQ2C	03/13/26 10:29
PCB-1232 Peak 2	3.88	Baseline Smoothing	QQ2C	03/13/26 10:29
PCB-1232 Peak 3	4.20	Baseline Smoothing	QQ2C	03/13/26 10:29
PCB-1232 Peak 4	4.30	Baseline Smoothing	QQ2C	03/13/26 10:29
PCB-1232 Peak 5	4.61	Baseline Smoothing	QQ2C	03/13/26 10:29

Lab Sample ID: IC 705-119998/19 Client Sample ID:

Date Analyzed: 03/12/26 17:20 Lab File ID: ECD626031233.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1232 Peak 2	3.89	Baseline Smoothing	QQ2C	03/13/26 10:30
PCB-1232 Peak 3	4.21	Baseline Smoothing	QQ2C	03/13/26 10:30
PCB-1232 Peak 4	4.30	Baseline Smoothing	QQ2C	03/13/26 10:30
PCB-1232 Peak 5	4.61	Baseline Smoothing	QQ2C	03/13/26 10:30

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 119998

Lab Sample ID: ICRT 705-119998/20 Client Sample ID:

Date Analyzed: 03/12/26 17:36 Lab File ID: ECD626031234.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1232 Peak 1	3.60	Baseline Smoothing	QQ2C	03/13/26 10:28
PCB-1232 Peak 2	3.89	Baseline Smoothing	QQ2C	03/13/26 10:28
PCB-1232 Peak 3	4.21	Baseline Smoothing	QQ2C	03/13/26 10:28
PCB-1232 Peak 4	4.30	Baseline Smoothing	QQ2C	03/13/26 10:28
PCB-1232 Peak 5	4.61	Baseline Smoothing	QQ2C	03/13/26 10:28

Lab Sample ID: IC 705-119998/21 Client Sample ID:

Date Analyzed: 03/12/26 17:51 Lab File ID: ECD626031235.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1232 Peak 2	3.89	Baseline Smoothing	QQ2C	03/13/26 10:30
PCB-1232 Peak 3	4.21	Baseline Smoothing	QQ2C	03/13/26 10:30
PCB-1232 Peak 4	4.30	Baseline Smoothing	QQ2C	03/13/26 10:30
PCB-1232 Peak 5	4.61	Baseline Smoothing	QQ2C	03/13/26 10:30

Lab Sample ID: IC 705-119998/22 Client Sample ID:

Date Analyzed: 03/12/26 18:03 Lab File ID: ECD626031236.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1232 Peak 2	3.89	Baseline Smoothing	QQ2C	03/13/26 10:31
PCB-1232 Peak 3	4.20	Baseline Smoothing	QQ2C	03/13/26 10:31
PCB-1232 Peak 4	4.30	Baseline Smoothing	QQ2C	03/13/26 10:31
PCB-1232 Peak 5	4.61	Baseline Smoothing	QQ2C	03/13/26 10:31

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 119998

Lab Sample ID: IC 705-119998/24 Client Sample ID:

Date Analyzed: 03/12/26 18:27 Lab File ID: ECD626031238.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1242 Peak 1	3.88	Baseline Smoothing	QQ2C	03/13/26 10:36
PCB-1242 Peak 2	4.36	Baseline Smoothing	QQ2C	03/13/26 10:36
PCB-1242 Peak 3	4.43	Baseline Smoothing	QQ2C	03/13/26 10:36
PCB-1242 Peak 4	4.69	Baseline Smoothing	QQ2C	03/13/26 10:36
PCB-1242 Peak 5	4.85	Baseline Smoothing	QQ2C	03/13/26 10:36

Lab Sample ID: IC 705-119998/25 Client Sample ID:

Date Analyzed: 03/12/26 18:41 Lab File ID: ECD626031239.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1242 Peak 1	3.89	Baseline Smoothing	QQ2C	03/13/26 10:37
PCB-1242 Peak 2	4.37	Baseline Smoothing	QQ2C	03/13/26 10:37
PCB-1242 Peak 3	4.43	Baseline Smoothing	QQ2C	03/13/26 10:37
PCB-1242 Peak 4	4.69	Baseline Smoothing	QQ2C	03/13/26 10:37
PCB-1242 Peak 5	4.85	Baseline Smoothing	QQ2C	03/13/26 10:37

Lab Sample ID: ICRT 705-119998/26 Client Sample ID:

Date Analyzed: 03/12/26 18:53 Lab File ID: ECD626031240.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1242 Peak 1	3.89	Baseline Smoothing	QQ2C	03/13/26 10:35
PCB-1242 Peak 2	4.37	Baseline Smoothing	QQ2C	03/13/26 10:35
PCB-1242 Peak 3	4.43	Baseline Smoothing	QQ2C	03/13/26 10:35
PCB-1242 Peak 4	4.69	Baseline Smoothing	QQ2C	03/13/26 10:35
PCB-1242 Peak 5	4.85	Baseline Smoothing	QQ2C	03/13/26 10:35

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 119998

Lab Sample ID: IC 705-119998/27 Client Sample ID:

Date Analyzed: 03/12/26 19:07 Lab File ID: ECD626031241.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1242 Peak 1	3.89	Baseline Smoothing	QQ2C	03/13/26 10:37
PCB-1242 Peak 2	4.37	Baseline Smoothing	QQ2C	03/13/26 10:37
PCB-1242 Peak 3	4.43	Baseline Smoothing	QQ2C	03/13/26 10:37
PCB-1242 Peak 4	4.69	Baseline Smoothing	QQ2C	03/13/26 10:37
PCB-1242 Peak 5	4.85	Baseline Smoothing	QQ2C	03/13/26 10:38

Lab Sample ID: IC 705-119998/28 Client Sample ID:

Date Analyzed: 03/12/26 19:19 Lab File ID: ECD626031242.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1242 Peak 1	3.88	Baseline Smoothing	QQ2C	03/13/26 10:38
PCB-1242 Peak 2	4.36	Baseline Smoothing	QQ2C	03/13/26 10:38
PCB-1242 Peak 3	4.43	Baseline Smoothing	QQ2C	03/13/26 10:38
PCB-1242 Peak 4	4.69	Baseline Smoothing	QQ2C	03/13/26 10:38
PCB-1242 Peak 5	4.85	Baseline Smoothing	QQ2C	03/13/26 10:38

Lab Sample ID: IC 705-119998/30 Client Sample ID:

Date Analyzed: 03/12/26 19:43 Lab File ID: ECD626031244.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1248 Peak 1	4.43	Baseline Smoothing	QQ2C	03/13/26 10:43
PCB-1248 Peak 2	4.61	Baseline Smoothing	QQ2C	03/13/26 10:43
PCB-1248 Peak 3	4.69	Baseline Smoothing	QQ2C	03/13/26 10:43
PCB-1248 Peak 4	4.88	Baseline Smoothing	QQ2C	03/13/26 10:43
PCB-1248 Peak 5	5.03	Baseline Smoothing	QQ2C	03/13/26 10:43

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 119998

Lab Sample ID: IC 705-119998/31 Client Sample ID:

Date Analyzed: 03/12/26 19:55 Lab File ID: ECD626031245.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1248 Peak 1	4.43	Baseline Smoothing	QQ2C	03/13/26 10:43
PCB-1248 Peak 2	4.61	Baseline Smoothing	QQ2C	03/13/26 10:43
PCB-1248 Peak 3	4.69	Baseline Smoothing	QQ2C	03/13/26 10:43
PCB-1248 Peak 4	4.88	Baseline Smoothing	QQ2C	03/13/26 10:43
PCB-1248 Peak 5	5.03	Baseline Smoothing	QQ2C	03/13/26 10:43

Lab Sample ID: ICRT 705-119998/32 Client Sample ID:

Date Analyzed: 03/12/26 20:06 Lab File ID: ECD626031246.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1248 Peak 1	4.43	Baseline Smoothing	QQ2C	03/13/26 10:41
PCB-1248 Peak 2	4.61	Baseline Smoothing	QQ2C	03/13/26 10:41
PCB-1248 Peak 3	4.69	Baseline Smoothing	QQ2C	03/13/26 10:41
PCB-1248 Peak 4	4.88	Baseline Smoothing	QQ2C	03/13/26 10:41
PCB-1248 Peak 5	5.03	Baseline Smoothing	QQ2C	03/13/26 10:41

Lab Sample ID: IC 705-119998/33 Client Sample ID:

Date Analyzed: 03/12/26 20:18 Lab File ID: ECD626031247.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1248 Peak 1	4.43	Baseline Smoothing	QQ2C	03/13/26 10:43
PCB-1248 Peak 2	4.61	Baseline Smoothing	QQ2C	03/13/26 10:44
PCB-1248 Peak 3	4.69	Baseline Smoothing	QQ2C	03/13/26 10:44
PCB-1248 Peak 4	4.88	Baseline Smoothing	QQ2C	03/13/26 10:44
PCB-1248 Peak 5	5.03	Baseline Smoothing	QQ2C	03/13/26 10:44

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 119998

Lab Sample ID: IC 705-119998/34 Client Sample ID:

Date Analyzed: 03/12/26 20:30 Lab File ID: ECD626031248.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1248 Peak 1	4.43	Baseline Smoothing	QQ2C	03/13/26 10:44
PCB-1248 Peak 2	4.61	Baseline Smoothing	QQ2C	03/13/26 10:44
PCB-1248 Peak 3	4.69	Baseline Smoothing	QQ2C	03/13/26 10:44
PCB-1248 Peak 4	4.88	Baseline Smoothing	QQ2C	03/13/26 10:44
PCB-1248 Peak 5	5.03	Baseline Smoothing	QQ2C	03/13/26 10:44

Lab Sample ID: IC 705-119998/36 Client Sample ID:

Date Analyzed: 03/12/26 20:54 Lab File ID: ECD626031250.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1254 Peak 1	4.88	Baseline Smoothing	QQ2C	03/13/26 10:50
PCB-1254 Peak 2	5.00	Baseline Smoothing	QQ2C	03/13/26 10:50
PCB-1254 Peak 3	5.22	Baseline Smoothing	QQ2C	03/13/26 10:50
PCB-1254 Peak 4	5.53	Baseline Smoothing	QQ2C	03/13/26 10:50
PCB-1254 Peak 5	5.76	Baseline Smoothing	QQ2C	03/13/26 10:50

Lab Sample ID: IC 705-119998/37 Client Sample ID:

Date Analyzed: 03/12/26 21:06 Lab File ID: ECD626031251.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1254 Peak 1	4.88	Baseline Smoothing	QQ2C	03/13/26 10:50
PCB-1254 Peak 2	5.00	Baseline Smoothing	QQ2C	03/13/26 10:50
PCB-1254 Peak 3	5.22	Baseline Smoothing	QQ2C	03/13/26 10:50
PCB-1254 Peak 4	5.53	Baseline Smoothing	QQ2C	03/13/26 10:50
PCB-1254 Peak 5	5.76	Baseline Smoothing	QQ2C	03/13/26 10:50

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 119998

Lab Sample ID: ICRT 705-119998/38 Client Sample ID:

Date Analyzed: 03/12/26 21:20 Lab File ID: ECD626031252.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1254 Peak 1	4.88	Baseline Smoothing	QQ2C	03/13/26 10:48
PCB-1254 Peak 2	5.00	Baseline Smoothing	QQ2C	03/13/26 10:48
PCB-1254 Peak 3	5.22	Baseline Smoothing	QQ2C	03/13/26 10:48
PCB-1254 Peak 4	5.54	Baseline Smoothing	QQ2C	03/13/26 10:48
PCB-1254 Peak 5	5.76	Baseline Smoothing	QQ2C	03/13/26 10:48

Lab Sample ID: IC 705-119998/39 Client Sample ID:

Date Analyzed: 03/12/26 21:32 Lab File ID: ECD626031253.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1254 Peak 1	4.88	Baseline Smoothing	QQ2C	03/13/26 10:51
PCB-1254 Peak 2	4.99	Baseline Smoothing	QQ2C	03/13/26 10:51
PCB-1254 Peak 3	5.22	Baseline Smoothing	QQ2C	03/13/26 10:51
PCB-1254 Peak 4	5.53	Baseline Smoothing	QQ2C	03/13/26 10:51
PCB-1254 Peak 5	5.76	Baseline Smoothing	QQ2C	03/13/26 10:51

Lab Sample ID: IC 705-119998/40 Client Sample ID:

Date Analyzed: 03/12/26 21:44 Lab File ID: ECD626031254.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1254 Peak 1	4.88	Baseline Smoothing	QQ2C	03/13/26 10:51
PCB-1254 Peak 2	4.99	Baseline Smoothing	QQ2C	03/13/26 10:51
PCB-1254 Peak 3	5.22	Baseline Smoothing	QQ2C	03/13/26 10:51
PCB-1254 Peak 4	5.53	Baseline Smoothing	QQ2C	03/13/26 10:51
PCB-1254 Peak 5	5.76	Baseline Smoothing	QQ2C	03/13/26 10:51

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: CCV 705-127228/68 Client Sample ID:

Date Analyzed: 04/10/26 16:44 Lab File ID: ECD626041021.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016 Peak 1	3.89	Baseline Smoothing	qq2c	04/10/26 20:35
PCB-1016 Peak 2	4.21	Baseline Smoothing	qq2c	04/10/26 20:35
PCB-1016 Peak 3	4.29	Baseline Smoothing	qq2c	04/10/26 20:35
PCB-1016 Peak 4	4.43	Baseline Smoothing	qq2c	04/10/26 20:35
PCB-1016 Peak 5	4.69	Baseline Smoothing	qq2c	04/10/26 20:35
PCB-1260 Peak 1	5.41	Baseline Smoothing	qq2c	04/10/26 20:35
PCB-1260 Peak 2	5.53	Baseline Smoothing	qq2c	04/10/26 20:35
PCB-1260 Peak 3	5.76	Baseline Smoothing	qq2c	04/10/26 20:35
PCB-1260 Peak 4	5.81	Baseline Smoothing	qq2c	04/10/26 20:35
PCB-1260 Peak 5	6.00	Baseline Smoothing	qq2c	04/10/26 20:35

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: MB 705-127396/1-A Client Sample ID:

Date Analyzed: 04/10/26 16:56 Lab File ID: ECD626041022.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/10/26 20:38
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:38
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:38
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:38
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:38
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:38
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:38
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:38
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:38
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:38
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:38
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:38
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:38
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:38
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:38
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:38
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:38
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:38
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:38
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:38
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:38

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: LCS 705-127396/2-A Client Sample ID:

Date Analyzed: 04/10/26 17:08 Lab File ID: ECD626041023.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016 Peak 1	3.89	Baseline Smoothing	qq2c	04/10/26 20:39
PCB-1016 Peak 2	4.20	Baseline Smoothing	qq2c	04/10/26 20:39
PCB-1016 Peak 3	4.30	Baseline Smoothing	qq2c	04/10/26 20:39
PCB-1016 Peak 4	4.43	Baseline Smoothing	qq2c	04/10/26 20:39
PCB-1016 Peak 5	4.69	Baseline Smoothing	qq2c	04/10/26 20:39
PCB-1260 Peak 1	5.41	Baseline Smoothing	qq2c	04/10/26 20:39
PCB-1260 Peak 2	5.53	Baseline Smoothing	qq2c	04/10/26 20:39
PCB-1260 Peak 3	5.76	Baseline Smoothing	qq2c	04/10/26 20:39
PCB-1260 Peak 4	5.81	Baseline Smoothing	qq2c	04/10/26 20:39
PCB-1260 Peak 5	6.00	Baseline Smoothing	qq2c	04/10/26 20:39
DCB Decachlorobiphenyl (Surr)	7.22	Baseline Smoothing	qq2c	04/10/26 20:38

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-1 Client Sample ID: BCE-SF-2

Date Analyzed: 04/10/26 17:20 Lab File ID: ECD626041024.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1232		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/10/26 20:40
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:39
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:39
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:39
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:39
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:39
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:39
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:39
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:39
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:39
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:39
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:39
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:39
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:39
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:39
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:39

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-4 Client Sample ID: BCE-028-SF

Date Analyzed: 04/10/26 17:32 Lab File ID: ECD626041025.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/10/26 20:40
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:40
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:40
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:40
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:40
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:40
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:40
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:40
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:40
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:40
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:40
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:40
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:40
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:40
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:40
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:40
PCB-1254 Peak 1		Baseline Smoothing	qq2c	04/10/26 20:41
PCB-1254 Peak 2		Baseline Smoothing	qq2c	04/10/26 20:41
PCB-1254 Peak 3		Baseline Smoothing	qq2c	04/10/26 20:41
PCB-1254 Peak 4		Baseline Smoothing	qq2c	04/10/26 20:41
PCB-1254 Peak 5		Baseline Smoothing	qq2c	04/10/26 20:41
PCB-1260 Peak 1		Baseline Smoothing	qq2c	04/10/26 20:41
PCB-1260 Peak 2		Baseline Smoothing	qq2c	04/10/26 20:41
PCB-1260 Peak 3		Baseline Smoothing	qq2c	04/10/26 20:41
PCB-1260 Peak 4		Baseline Smoothing	qq2c	04/10/26 20:41

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-4 Client Sample ID: BCE-028-SF

Date Analyzed: 04/10/26 17:32 Lab File ID: ECD626041025.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1260 Peak 5		Baseline Smoothing	qq2c	04/10/26 20:41

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-5 Client Sample ID: BCE-39-SF

Date Analyzed: 04/10/26 17:44 Lab File ID: ECD626041026.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:43
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:43
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:43
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:43
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:43
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:43
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:43
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:43
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:43
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:43
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:43
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:43
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:43
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:43
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:43
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:43
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:43
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:43
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:43
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:43

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-7 Client Sample ID: BCE-049-SF

Date Analyzed: 04/10/26 17:55 Lab File ID: ECD626041027.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1248		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1248 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1248 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1248 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1248 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1248 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:44

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-7 Client Sample ID: BCE-049-SF

Date Analyzed: 04/10/26 17:55 Lab File ID: ECD626041027.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:44
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:44

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-10 Client Sample ID: BCE-030-SF

Date Analyzed: 04/10/26 18:07 Lab File ID: ECD626041028.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:45

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-11 Client Sample ID: BCE-050-SF

Date Analyzed: 04/10/26 18:19 Lab File ID: ECD626041029.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
DCB Decachlorobiphenyl (Surr)	7.22	Baseline Smoothing	qq2c	04/10/26 20:45
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:45
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:45

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-12 Client Sample ID: BCE-040-SF

Date Analyzed: 04/10/26 18:31 Lab File ID: ECD626041030.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1248		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/10/26 20:46
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1248 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1248 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1248 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1248 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1248 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:46

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-12 Client Sample ID: BCE-040-SF

Date Analyzed: 04/10/26 18:31 Lab File ID: ECD626041030.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:46
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:46

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-15 Client Sample ID: BCE-032-SF

Date Analyzed: 04/10/26 18:43 Lab File ID: ECD626041031.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:47
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:47

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-16 Client Sample ID: BCE-018-SF

Date Analyzed: 04/10/26 18:55 Lab File ID: ECD626041032.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1248		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/10/26 20:47
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1248 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1248 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1248 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1248 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1248 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:48

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-16 Client Sample ID: BCE-018-SF

Date Analyzed: 04/10/26 18:55 Lab File ID: ECD626041032.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:48

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-17 Client Sample ID: BCE-031-SF

Date Analyzed: 04/10/26 19:07 Lab File ID: ECD626041033.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1248		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/10/26 20:48
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1248 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1248 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1248 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1248 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1248 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:48
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:49
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:49
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:49

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-17 Client Sample ID: BCE-031-SF

Date Analyzed: 04/10/26 19:07 Lab File ID: ECD626041033.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:49
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:49
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:49
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:49
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:49
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:49
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:49

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-18 Client Sample ID: BCE-029-SF

Date Analyzed: 04/10/26 19:18 Lab File ID: ECD626041034.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/10/26 20:49
PCB-1248 Peak 1	4.43	Baseline Smoothing	qq2c	04/10/26 20:50
PCB-1248 Peak 2	4.61	Baseline Smoothing	qq2c	04/10/26 20:50
PCB-1248 Peak 3	4.69	Baseline Smoothing	qq2c	04/10/26 20:50
PCB-1248 Peak 4	4.88	Baseline Smoothing	qq2c	04/10/26 20:51
PCB-1254 Peak 1	4.88	Baseline Smoothing	qq2c	04/10/26 20:51
PCB-1254 Peak 2	5.00	Baseline Smoothing	qq2c	04/10/26 20:51
PCB-1248 Peak 5	5.03	Baseline Smoothing	qq2c	04/10/26 20:51
PCB-1254 Peak 3	5.22	Baseline Smoothing	qq2c	04/10/26 20:51
PCB-1260 Peak 1	5.40	Baseline Smoothing	qq2c	04/10/26 20:51
PCB-1254 Peak 4	5.53	Baseline Smoothing	qq2c	04/10/26 20:52
PCB-1260 Peak 2	5.53	Baseline Smoothing	qq2c	04/10/26 20:52
PCB-1260 Peak 4	5.81	Baseline Smoothing	qq2c	04/10/26 20:51
PCB-1260 Peak 5	5.99	Baseline Smoothing	qq2c	04/10/26 20:52
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:49
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:49
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:49
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:49
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:49
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:49
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:49
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:49
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:49
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:49
PCB-1242 Peak 1		Baseline Smoothing	qq2c	04/10/26 20:50
PCB-1242 Peak 2		Baseline Smoothing	qq2c	04/10/26 20:50
PCB-1242 Peak 3		Baseline Smoothing	qq2c	04/10/26 20:50

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-18 Client Sample ID: BCE-029-SF

Date Analyzed: 04/10/26 19:18 Lab File ID: ECD626041034.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1242 Peak 4		Baseline Smoothing	qq2c	04/10/26 20:50
PCB-1242 Peak 5		Baseline Smoothing	qq2c	04/10/26 20:50

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-22 Client Sample ID: BCE-016-SF

Date Analyzed: 04/10/26 19:30 Lab File ID: ECD626041035.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1248		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/10/26 20:53
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1248 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1248 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1248 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1248 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1248 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:53

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-22 Client Sample ID: BCE-016-SF

Date Analyzed: 04/10/26 19:30 Lab File ID: ECD626041035.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:53
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:53

Lab Sample ID: CCV 705-127228/69 Client Sample ID:

Date Analyzed: 04/10/26 20:06 Lab File ID: ECD626041038.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016 Peak 1	3.88	Baseline Smoothing	qq2c	04/10/26 20:37
PCB-1016 Peak 2	4.20	Baseline Smoothing	qq2c	04/10/26 20:37
PCB-1016 Peak 3	4.29	Baseline Smoothing	qq2c	04/10/26 20:37
PCB-1016 Peak 4	4.43	Baseline Smoothing	qq2c	04/10/26 20:37
PCB-1016 Peak 5	4.68	Baseline Smoothing	qq2c	04/10/26 20:37
PCB-1260 Peak 1	5.41	Baseline Smoothing	qq2c	04/10/26 20:36
PCB-1260 Peak 2	5.53	Baseline Smoothing	qq2c	04/10/26 20:36
PCB-1260 Peak 3	5.76	Baseline Smoothing	qq2c	04/10/26 20:36
PCB-1260 Peak 4	5.81	Baseline Smoothing	qq2c	04/10/26 20:36
PCB-1260 Peak 5	5.99	Baseline Smoothing	qq2c	04/10/26 20:36

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-25 Client Sample ID: BCE-SF-10

Date Analyzed: 04/10/26 20:18 Lab File ID: ECD626041039.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/10/26 20:54
DCB Decachlorobiphenyl (Surr)	7.22	Baseline Smoothing	qq2c	04/10/26 20:54
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:54
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:54
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:54
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:54
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:54
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:54
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:54
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:54
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:54
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:54
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:54
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:54
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:54
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:54
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:54
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:54
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:54
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:54
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:54
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:54
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:54
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:54
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:54

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-25 Client Sample ID: BCE-SF-10

Date Analyzed: 04/10/26 20:18 Lab File ID: ECD626041039.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:54
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:54

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-26 Client Sample ID: BCE-SF-9

Date Analyzed: 04/10/26 20:30 Lab File ID: ECD626041040.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1248		Unspecified		
PCB-1260		Unspecified		
PCB-1242 Peak 2	4.36	Baseline Smoothing	qq2c	04/10/26 20:58
PCB-1242 Peak 3	4.43	Baseline Smoothing	qq2c	04/10/26 20:58
PCB-1242 Peak 4	4.69	Baseline Smoothing	qq2c	04/10/26 20:59
PCB-1242 Peak 5	4.85	Baseline Smoothing	qq2c	04/10/26 20:59
PCB-1254 Peak 1	4.88	Baseline Smoothing	qq2c	04/10/26 20:59
PCB-1254 Peak 3	5.22	Baseline Smoothing	qq2c	04/10/26 21:00
PCB-1254 Peak 4	5.53	Baseline Smoothing	qq2c	04/10/26 21:00
PCB-1254 Peak 5	5.75	Baseline Smoothing	qq2c	04/10/26 21:00
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:58
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:58
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:58
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:58
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:58
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:58
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:58
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:58
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:58
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:58
PCB-1248 Peak 1		Invalid Compound ID	qq2c	04/10/26 20:58
PCB-1248 Peak 2		Invalid Compound ID	qq2c	04/10/26 20:58
PCB-1248 Peak 3		Invalid Compound ID	qq2c	04/10/26 20:58
PCB-1248 Peak 4		Invalid Compound ID	qq2c	04/10/26 20:58
PCB-1248 Peak 5		Invalid Compound ID	qq2c	04/10/26 20:58
PCB-1260 Peak 1		Baseline Smoothing	qq2c	04/10/26 21:00
PCB-1260 Peak 2		Baseline Smoothing	qq2c	04/10/26 21:00
PCB-1260 Peak 3		Baseline Smoothing	qq2c	04/10/26 21:00

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-26 Client Sample ID: BCE-SF-9

Date Analyzed: 04/10/26 20:30 Lab File ID: ECD626041040.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1260 Peak 4		Baseline Smoothing	qq2c	04/10/26 21:00
PCB-1260 Peak 5		Baseline Smoothing	qq2c	04/10/26 21:00

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-28 Client Sample ID: BCE-021-SF

Date Analyzed: 04/10/26 20:42 Lab File ID: ECD626041041.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/10/26 21:02
DCB Decachlorobiphenyl (Surr)	7.22	Baseline Smoothing	qq2c	04/10/26 21:02
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/10/26 21:02
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/10/26 21:02
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/10/26 21:02
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/10/26 21:02
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/10/26 21:02
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/10/26 21:02
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/10/26 21:02
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/10/26 21:02
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/10/26 21:02
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/10/26 21:02
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/10/26 21:02
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/10/26 21:02
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/10/26 21:02
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/10/26 21:02
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/10/26 21:02
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/10/26 21:02
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/10/26 21:02
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/10/26 21:02
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/10/26 21:02
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/10/26 21:02
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/10/26 21:02
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/10/26 21:02
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/10/26 21:02

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-28 Client Sample ID: BCE-021-SF

Date Analyzed: 04/10/26 20:42 Lab File ID: ECD626041041.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/10/26 21:02
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/10/26 21:02

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-29 Client Sample ID: BCE-020-SF

Date Analyzed: 04/10/26 20:54 Lab File ID: ECD626041042.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/10/26 22:11
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:12

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-29 Client Sample ID: BCE-020-SF

Date Analyzed: 04/10/26 20:54 Lab File ID: ECD626041042.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:12

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-32 Client Sample ID: BCE-053-SF

Date Analyzed: 04/10/26 21:06 Lab File ID: ECD626041043.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1248		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
DCB Decachlorobiphenyl (Surr)	7.22	Baseline Smoothing	qq2c	04/10/26 22:13
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1248 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1248 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1248 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1248 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1248 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:12

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-32 Client Sample ID: BCE-053-SF

Date Analyzed: 04/10/26 21:06 Lab File ID: ECD626041043.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:12
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:12

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-33 Client Sample ID: BCE-019-SF

Date Analyzed: 04/10/26 21:17 Lab File ID: ECD626041044.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:13

8082A

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-34 Client Sample ID: BCE-066-SF

Date Analyzed: 04/10/26 21:29 Lab File ID: ECD626041045.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1248		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1248 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1248 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1248 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1248 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1248 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:13

8082A

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-34 Client Sample ID: BCE-066-SF

Date Analyzed: 04/10/26 21:29 Lab File ID: ECD626041045.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:13
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:13

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: 785-8048-36 Client Sample ID: BCE-052-SF

Date Analyzed: 04/10/26 21:41 Lab File ID: ECD626041046.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
Tetrachloro-m-xylene (Surr)	3.21	Baseline Smoothing	qq2c	04/10/26 22:14
DCB Decachlorobiphenyl (Surr)	7.22	Baseline Smoothing	qq2c	04/10/26 22:14
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:14
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:14
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:14
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:14
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:14
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:14
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:14
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:14
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:14
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:14
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:14
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:14
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:14
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:14
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:14
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/10/26 22:14
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/10/26 22:14
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/10/26 22:14
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/10/26 22:14
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/10/26 22:14

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127228

Lab Sample ID: CCV 705-127228/114 Client Sample ID:

Date Analyzed: 04/10/26 22:17 Lab File ID: ECD626041049.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016 Peak 1	3.88	Baseline Smoothing	qq2c	04/10/26 22:36
PCB-1016 Peak 2	4.20	Baseline Smoothing	qq2c	04/10/26 22:36
PCB-1016 Peak 3	4.29	Baseline Smoothing	qq2c	04/10/26 22:36
PCB-1016 Peak 4	4.43	Baseline Smoothing	qq2c	04/10/26 22:36
PCB-1016 Peak 5	4.69	Baseline Smoothing	qq2c	04/10/26 22:36
PCB-1260 Peak 1	5.41	Baseline Smoothing	qq2c	04/10/26 22:36
PCB-1260 Peak 2	5.53	Baseline Smoothing	qq2c	04/10/26 22:36
PCB-1260 Peak 3	5.76	Baseline Smoothing	qq2c	04/10/26 22:36
PCB-1260 Peak 4	5.81	Baseline Smoothing	qq2c	04/10/26 22:36
PCB-1260 Peak 5	6.00	Baseline Smoothing	qq2c	04/10/26 22:36

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: CCV 705-127713/1 Client Sample ID:

Date Analyzed: 04/13/26 08:28 Lab File ID: ECD626041304.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016 Peak 1	3.88	Baseline Smoothing	qq2c	04/13/26 10:44
PCB-1016 Peak 2	4.20	Baseline Smoothing	qq2c	04/13/26 10:44
PCB-1016 Peak 3	4.29	Baseline Smoothing	qq2c	04/13/26 10:44
PCB-1016 Peak 4	4.43	Baseline Smoothing	qq2c	04/13/26 10:44
PCB-1016 Peak 5	4.69	Baseline Smoothing	qq2c	04/13/26 10:44
PCB-1260 Peak 1	5.41	Baseline Smoothing	qq2c	04/13/26 10:44
PCB-1260 Peak 2	5.53	Baseline Smoothing	qq2c	04/13/26 10:44
PCB-1260 Peak 3	5.76	Baseline Smoothing	qq2c	04/13/26 10:44
PCB-1260 Peak 4	5.81	Baseline Smoothing	qq2c	04/13/26 10:44
PCB-1260 Peak 5	6.00	Baseline Smoothing	qq2c	04/13/26 10:44
DCB Decachlorobiphenyl (Surr)	7.22	Baseline Smoothing	qq2c	04/13/26 10:44

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: MB 705-127403/1-A Client Sample ID:

Date Analyzed: 04/13/26 08:40 Lab File ID: ECD626041305.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/13/26 10:47
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:47
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:47
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:47
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:47
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:47
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:47
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:47
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:47
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:47
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:47
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:47
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:47
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:47
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:47
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:47

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: LCS 705-127403/2-A Client Sample ID:

Date Analyzed: 04/13/26 08:52 Lab File ID: ECD626041306.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016 Peak 1	3.88	Baseline Smoothing	qq2c	04/13/26 10:47
PCB-1016 Peak 2	4.20	Baseline Smoothing	qq2c	04/13/26 10:47
PCB-1016 Peak 3	4.30	Baseline Smoothing	qq2c	04/13/26 10:47
PCB-1016 Peak 4	4.43	Baseline Smoothing	qq2c	04/13/26 10:47
PCB-1016 Peak 5	4.69	Baseline Smoothing	qq2c	04/13/26 10:47
PCB-1260 Peak 1	5.41	Baseline Smoothing	qq2c	04/13/26 10:47
PCB-1260 Peak 2	5.53	Baseline Smoothing	qq2c	04/13/26 10:47
PCB-1260 Peak 3	5.76	Baseline Smoothing	qq2c	04/13/26 10:47
PCB-1260 Peak 4	5.81	Baseline Smoothing	qq2c	04/13/26 10:47
PCB-1260 Peak 5	6.00	Baseline Smoothing	qq2c	04/13/26 10:47

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-12 MS Client Sample ID: BCE-040-SF MS

Date Analyzed: 04/13/26 09:04 Lab File ID: ECD626041307.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1221		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1248		Unspecified		
PCB-1254		Unspecified		
PCB-1016 Peak 1	3.88	Baseline Smoothing	qq2c	04/13/26 10:45
PCB-1016 Peak 2	4.20	Baseline Smoothing	qq2c	04/13/26 10:45
PCB-1016 Peak 3	4.29	Baseline Smoothing	qq2c	04/13/26 10:45
PCB-1016 Peak 4	4.43	Baseline Smoothing	qq2c	04/13/26 10:45
PCB-1016 Peak 5	4.69	Baseline Smoothing	qq2c	04/13/26 10:45
PCB-1260 Peak 1	5.41	Baseline Smoothing	qq2c	04/13/26 10:45
PCB-1260 Peak 2	5.53	Baseline Smoothing	qq2c	04/13/26 10:45
PCB-1260 Peak 3	5.76	Baseline Smoothing	qq2c	04/13/26 10:45
PCB-1260 Peak 4	5.81	Baseline Smoothing	qq2c	04/13/26 10:45
PCB-1260 Peak 5	6.00	Baseline Smoothing	qq2c	04/13/26 10:45
DCB Decachlorobiphenyl (Surr)	7.22	Baseline Smoothing	qq2c	04/13/26 10:45
PCB-1221 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:45
PCB-1221 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:45
PCB-1221 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:45
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:45
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:45
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:45
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:45
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:45
PCB-1242 Peak 1		Baseline Smoothing	qq2c	04/13/26 10:45
PCB-1242 Peak 2		Baseline Smoothing	qq2c	04/13/26 10:45
PCB-1242 Peak 3		Baseline Smoothing	qq2c	04/13/26 10:45
PCB-1242 Peak 4		Baseline Smoothing	qq2c	04/13/26 10:45
PCB-1242 Peak 5		Baseline Smoothing	qq2c	04/13/26 10:45
PCB-1248 Peak 1		Baseline Smoothing	qq2c	04/13/26 10:45

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-12 MS Client Sample ID: BCE-040-SF MS

Date Analyzed: 04/13/26 09:04 Lab File ID: ECD626041307.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1248 Peak 2		Baseline Smoothing	qq2c	04/13/26 10:45
PCB-1248 Peak 3		Baseline Smoothing	qq2c	04/13/26 10:45
PCB-1248 Peak 4		Baseline Smoothing	qq2c	04/13/26 10:45
PCB-1248 Peak 5		Baseline Smoothing	qq2c	04/13/26 10:45
PCB-1254 Peak 1		Baseline Smoothing	qq2c	04/13/26 10:45
PCB-1254 Peak 2		Baseline Smoothing	qq2c	04/13/26 10:45
PCB-1254 Peak 3		Baseline Smoothing	qq2c	04/13/26 10:45
PCB-1254 Peak 4		Baseline Smoothing	qq2c	04/13/26 10:45
PCB-1254 Peak 5		Baseline Smoothing	qq2c	04/13/26 10:45

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-12 MSD Client Sample ID: BCE-040-SF MSD

Date Analyzed: 04/13/26 09:16 Lab File ID: ECD626041308.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1221		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1248		Unspecified		
PCB-1254		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/13/26 10:46
PCB-1016 Peak 1	3.88	Baseline Smoothing	qq2c	04/13/26 10:46
PCB-1016 Peak 2	4.20	Baseline Smoothing	qq2c	04/13/26 10:46
PCB-1016 Peak 3	4.30	Baseline Smoothing	qq2c	04/13/26 10:46
PCB-1016 Peak 4	4.43	Baseline Smoothing	qq2c	04/13/26 10:46
PCB-1016 Peak 5	4.69	Baseline Smoothing	qq2c	04/13/26 10:46
PCB-1260 Peak 1	5.41	Baseline Smoothing	qq2c	04/13/26 10:46
PCB-1260 Peak 2	5.53	Baseline Smoothing	qq2c	04/13/26 10:46
PCB-1260 Peak 3	5.76	Baseline Smoothing	qq2c	04/13/26 10:46
PCB-1260 Peak 4	5.81	Baseline Smoothing	qq2c	04/13/26 10:46
PCB-1260 Peak 5	6.00	Baseline Smoothing	qq2c	04/13/26 10:46
PCB-1221 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:46
PCB-1221 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:46
PCB-1221 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:46
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:46
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:46
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:46
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:46
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:46
PCB-1242 Peak 1		Baseline Smoothing	qq2c	04/13/26 10:46
PCB-1242 Peak 2		Baseline Smoothing	qq2c	04/13/26 10:46
PCB-1242 Peak 3		Baseline Smoothing	qq2c	04/13/26 10:46
PCB-1242 Peak 4		Baseline Smoothing	qq2c	04/13/26 10:46
PCB-1242 Peak 5		Baseline Smoothing	qq2c	04/13/26 10:46
PCB-1248 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:46

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-12 MSD Client Sample ID: BCE-040-SF MSD

Date Analyzed: 04/13/26 09:16 Lab File ID: ECD626041308.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1248 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:46
PCB-1248 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:46
PCB-1248 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:46
PCB-1248 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:46
PCB-1254 Peak 1		Baseline Smoothing	qq2c	04/13/26 10:46
PCB-1254 Peak 2		Baseline Smoothing	qq2c	04/13/26 10:46
PCB-1254 Peak 3		Baseline Smoothing	qq2c	04/13/26 10:46
PCB-1254 Peak 4		Baseline Smoothing	qq2c	04/13/26 10:46
PCB-1254 Peak 5		Baseline Smoothing	qq2c	04/13/26 10:46

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-23 Client Sample ID: BCE-SF-8

Date Analyzed: 04/13/26 09:28 Lab File ID: ECD626041309.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1232		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:48
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:48
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:48
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:48
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:48
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:48
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:48
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:48
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:48
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:48
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:48
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:48
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:48
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:48
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:48

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-23 MS Client Sample ID: BCE-SF-8 MS

Date Analyzed: 04/13/26 09:39 Lab File ID: ECD626041310.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1221		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1248		Unspecified		
PCB-1254		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/13/26 10:48
PCB-1016 Peak 1	3.88	Baseline Smoothing	qq2c	04/13/26 10:49
PCB-1016 Peak 2	4.20	Baseline Smoothing	qq2c	04/13/26 10:49
PCB-1016 Peak 3	4.30	Baseline Smoothing	qq2c	04/13/26 10:49
PCB-1016 Peak 4	4.43	Baseline Smoothing	qq2c	04/13/26 10:49
PCB-1016 Peak 5	4.69	Baseline Smoothing	qq2c	04/13/26 10:49
PCB-1260 Peak 1	5.41	Baseline Smoothing	qq2c	04/13/26 10:49
PCB-1260 Peak 2	5.53	Baseline Smoothing	qq2c	04/13/26 10:49
PCB-1260 Peak 3	5.76	Baseline Smoothing	qq2c	04/13/26 10:49
PCB-1260 Peak 4	5.81	Baseline Smoothing	qq2c	04/13/26 10:49
PCB-1260 Peak 5	6.00	Baseline Smoothing	qq2c	04/13/26 10:49
DCB Decachlorobiphenyl (Surr)	7.22	Baseline Smoothing	qq2c	04/13/26 10:48
PCB-1221 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:48
PCB-1221 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:48
PCB-1221 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:48
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:48
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:48
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:48
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:48
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:48
PCB-1242 Peak 1		Baseline Smoothing	qq2c	04/13/26 10:49
PCB-1242 Peak 2		Baseline Smoothing	qq2c	04/13/26 10:49
PCB-1242 Peak 3		Baseline Smoothing	qq2c	04/13/26 10:49
PCB-1242 Peak 4		Baseline Smoothing	qq2c	04/13/26 10:49
PCB-1242 Peak 5		Baseline Smoothing	qq2c	04/13/26 10:49

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-23 MS Client Sample ID: BCE-SF-8 MS

Date Analyzed: 04/13/26 09:39 Lab File ID: ECD626041310.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1248 Peak 1		Baseline Smoothing	qq2c	04/13/26 10:49
PCB-1248 Peak 2		Baseline Smoothing	qq2c	04/13/26 10:49
PCB-1248 Peak 3		Baseline Smoothing	qq2c	04/13/26 10:49
PCB-1248 Peak 4		Baseline Smoothing	qq2c	04/13/26 10:49
PCB-1248 Peak 5		Baseline Smoothing	qq2c	04/13/26 10:49
PCB-1254 Peak 1		Baseline Smoothing	qq2c	04/13/26 10:49
PCB-1254 Peak 2		Baseline Smoothing	qq2c	04/13/26 10:49
PCB-1254 Peak 3		Baseline Smoothing	qq2c	04/13/26 10:49
PCB-1254 Peak 4		Baseline Smoothing	qq2c	04/13/26 10:49
PCB-1254 Peak 5		Baseline Smoothing	qq2c	04/13/26 10:49

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-23 MSD Client Sample ID: BCE-SF-8 MSD

Date Analyzed: 04/13/26 09:51 Lab File ID: ECD626041311.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1221		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1248		Unspecified		
PCB-1254		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1016 Peak 1	3.88	Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1016 Peak 2	4.20	Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1016 Peak 3	4.29	Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1016 Peak 4	4.43	Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1016 Peak 5	4.68	Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1260 Peak 1	5.41	Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1260 Peak 2	5.53	Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1260 Peak 3	5.76	Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1260 Peak 4	5.81	Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1260 Peak 5	6.00	Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1221 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:50
PCB-1221 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:50
PCB-1221 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:50
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:50
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:50
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:50
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:50
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:50
PCB-1242 Peak 1		Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1242 Peak 2		Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1242 Peak 3		Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1242 Peak 4		Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1242 Peak 5		Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1248 Peak 1		Baseline Smoothing	qq2c	04/13/26 10:50

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-23 MSD Client Sample ID: BCE-SF-8 MSD

Date Analyzed: 04/13/26 09:51 Lab File ID: ECD626041311.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1248 Peak 2		Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1248 Peak 3		Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1248 Peak 4		Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1248 Peak 5		Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1254 Peak 1		Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1254 Peak 2		Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1254 Peak 3		Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1254 Peak 4		Baseline Smoothing	qq2c	04/13/26 10:50
PCB-1254 Peak 5		Baseline Smoothing	qq2c	04/13/26 10:50

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-35 Client Sample ID: BCE-064-SF

Date Analyzed: 04/13/26 10:04 Lab File ID: ECD626041312.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
Tetrachloro-m-xylene (Surr)	3.21	Baseline Smoothing	qq2c	04/13/26 10:51
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:50
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:50
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:50
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:50
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:50
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:50
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:50
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:50
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:50
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:50
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:50
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:50
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:50
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:50
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:50
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:51

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-35 Client Sample ID: BCE-064-SF

Date Analyzed: 04/13/26 10:04 Lab File ID: ECD626041312.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:51

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-37 Client Sample ID: BCE-063-SF

Date Analyzed: 04/13/26 10:16 Lab File ID: ECD626041313.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/13/26 10:51
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:51
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:51

8082A

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-37 Client Sample ID: BCE-063-SF

Date Analyzed: 04/13/26 10:16 Lab File ID: ECD626041313.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:51

Lab Sample ID: 785-8048-41 Client Sample ID: BCE-062-SF

Date Analyzed: 04/13/26 10:30 Lab File ID: ECD626041314.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1232		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
Tetrachloro-m-xylene (Surr)	3.21	Baseline Smoothing	qq2c	04/13/26 10:52
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:52
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:52
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:52
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:52
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:52
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:52
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:52
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:52
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:52
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:52
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 10:52
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 10:52
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 10:52
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 10:52
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 10:52

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-44 Client Sample ID: BCE-060-SF

Date Analyzed: 04/13/26 10:42 Lab File ID: ECD626041315.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1248		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/13/26 15:56
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1248 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1248 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1248 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1248 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1248 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:56

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-44 Client Sample ID: BCE-060-SF

Date Analyzed: 04/13/26 10:42 Lab File ID: ECD626041315.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:56

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-45 Client Sample ID: BCE-033-SF

Date Analyzed: 04/13/26 10:53 Lab File ID: ECD626041316.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:56
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:56

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-46 Client Sample ID: BCE-046-SF

Date Analyzed: 04/13/26 11:05 Lab File ID: ECD626041317.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1232		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:57

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-48 Client Sample ID: BCE-047-SF

Date Analyzed: 04/13/26 11:17 Lab File ID: ECD626041318.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1232		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/13/26 15:57
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:57

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-49 Client Sample ID: BCE-051-SF

Date Analyzed: 04/13/26 11:29 Lab File ID: ECD626041319.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
DCB Decachlorobiphenyl (Surr)	7.22	Baseline Smoothing	qq2c	04/13/26 15:57
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:57
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:58

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-49 Client Sample ID: BCE-051-SF

Date Analyzed: 04/13/26 11:29 Lab File ID: ECD626041319.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:58

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-52 Client Sample ID: BCE-065-SF

Date Analyzed: 04/13/26 11:41 Lab File ID: ECD626041320.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1248		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1248 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1248 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1248 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1248 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1248 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:58

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-53 Client Sample ID: BCE-041-SF

Date Analyzed: 04/13/26 11:53 Lab File ID: ECD626041321.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:58
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:58

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-54 Client Sample ID: BCE-043-SF

Date Analyzed: 04/13/26 12:04 Lab File ID: ECD626041322.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/13/26 15:58
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:59

8082A

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-54 Client Sample ID: BCE-043-SF

Date Analyzed: 04/13/26 12:04 Lab File ID: ECD626041322.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:59

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-59 Client Sample ID: BCE-022-SF

Date Analyzed: 04/13/26 12:16 Lab File ID: ECD626041323.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:59

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: CCV 705-127713/2 Client Sample ID:

Date Analyzed: 04/13/26 12:40 Lab File ID: ECD626041325.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016 Peak 1	3.88	Baseline Smoothing	qq2c	04/13/26 15:55
PCB-1016 Peak 2	4.20	Baseline Smoothing	qq2c	04/13/26 15:55
PCB-1016 Peak 3	4.30	Baseline Smoothing	qq2c	04/13/26 15:55
PCB-1016 Peak 4	4.43	Baseline Smoothing	qq2c	04/13/26 15:55
PCB-1016 Peak 5	4.69	Baseline Smoothing	qq2c	04/13/26 15:55
PCB-1260 Peak 1	5.41	Baseline Smoothing	qq2c	04/13/26 15:55
PCB-1260 Peak 2	5.53	Baseline Smoothing	qq2c	04/13/26 15:55
PCB-1260 Peak 3	5.76	Baseline Smoothing	qq2c	04/13/26 15:55
PCB-1260 Peak 4	5.81	Baseline Smoothing	qq2c	04/13/26 15:55
PCB-1260 Peak 5	6.00	Baseline Smoothing	qq2c	04/13/26 15:55

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: MB 705-127689/1-A Client Sample ID:

Date Analyzed: 04/13/26 12:52 Lab File ID: ECD626041326.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:02

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: LCS 705-127689/2-A Client Sample ID:

Date Analyzed: 04/13/26 13:04 Lab File ID: ECD626041327.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016 Peak 1	3.88	Baseline Smoothing	qq2c	04/13/26 16:02
PCB-1016 Peak 2	4.20	Baseline Smoothing	qq2c	04/13/26 16:02
PCB-1016 Peak 3	4.30	Baseline Smoothing	qq2c	04/13/26 16:02
PCB-1016 Peak 4	4.43	Baseline Smoothing	qq2c	04/13/26 16:02
PCB-1016 Peak 5	4.69	Baseline Smoothing	qq2c	04/13/26 16:02
PCB-1260 Peak 1	5.41	Baseline Smoothing	qq2c	04/13/26 16:03
PCB-1260 Peak 2	5.53	Baseline Smoothing	qq2c	04/13/26 16:03
PCB-1260 Peak 3	5.76	Baseline Smoothing	qq2c	04/13/26 16:03
PCB-1260 Peak 4	5.81	Baseline Smoothing	qq2c	04/13/26 16:03
PCB-1260 Peak 5	6.00	Baseline Smoothing	qq2c	04/13/26 16:03
DCB Decachlorobiphenyl (Surr)	7.22	Baseline Smoothing	qq2c	04/13/26 16:02

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-60 Client Sample ID: BCE-025-SF

Date Analyzed: 04/13/26 13:16 Lab File ID: ECD626041328.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 15:59
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 15:59

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-61 Client Sample ID: BCE-034-SF

Date Analyzed: 04/13/26 13:28 Lab File ID: ECD626041329.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/13/26 16:00
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:00

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-61 Client Sample ID: BCE-034-SF

Date Analyzed: 04/13/26 13:28 Lab File ID: ECD626041329.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:00

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-66 Client Sample ID: BCE-045-SF

Date Analyzed: 04/13/26 13:39 Lab File ID: ECD626041330.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:00
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:00

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-67 Client Sample ID: BCE-044-SF

Date Analyzed: 04/13/26 13:51 Lab File ID: ECD626041331.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/13/26 16:01
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:01

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-67 Client Sample ID: BCE-044-SF

Date Analyzed: 04/13/26 13:51 Lab File ID: ECD626041331.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:01

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-69 Client Sample ID: BCE-026-SF

Date Analyzed: 04/13/26 14:03 Lab File ID: ECD626041332.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/13/26 16:01
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:01

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-69 Client Sample ID: BCE-026-SF

Date Analyzed: 04/13/26 14:03 Lab File ID: ECD626041332.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:01

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-70 Client Sample ID: BCE-024-SF

Date Analyzed: 04/13/26 14:15 Lab File ID: ECD626041333.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/13/26 16:01
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:01
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:01

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-70 Client Sample ID: BCE-024-SF

Date Analyzed: 04/13/26 14:15 Lab File ID: ECD626041333.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:01

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-71 Client Sample ID: BCE-023-SF

Date Analyzed: 04/13/26 14:26 Lab File ID: ECD626041334.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/13/26 16:02
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:02
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:02

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-71 Client Sample ID: BCE-023-SF

Date Analyzed: 04/13/26 14:26 Lab File ID: ECD626041334.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:02

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-63 Client Sample ID: BCE-027-SF

Date Analyzed: 04/13/26 14:38 Lab File ID: ECD626041335.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1248		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1248 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1248 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1248 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1248 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1248 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:03

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-63 Client Sample ID: BCE-027-SF

Date Analyzed: 04/13/26 14:38 Lab File ID: ECD626041335.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:03
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:03

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-63 MS Client Sample ID: BCE-027-SF MS

Date Analyzed: 04/13/26 14:52 Lab File ID: ECD626041336.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1221		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1248		Unspecified		
PCB-1254		Unspecified		
PCB-1016 Peak 1	3.89	Baseline Smoothing	qq2c	04/13/26 16:04
PCB-1016 Peak 2	4.21	Baseline Smoothing	qq2c	04/13/26 16:04
PCB-1016 Peak 3	4.30	Baseline Smoothing	qq2c	04/13/26 16:04
PCB-1016 Peak 4	4.43	Baseline Smoothing	qq2c	04/13/26 16:04
PCB-1016 Peak 5	4.69	Baseline Smoothing	qq2c	04/13/26 16:04
PCB-1260 Peak 1	5.41	Baseline Smoothing	qq2c	04/13/26 16:04
PCB-1260 Peak 2	5.54	Baseline Smoothing	qq2c	04/13/26 16:04
PCB-1260 Peak 4	5.82	Baseline Smoothing	qq2c	04/13/26 16:04
PCB-1260 Peak 5	6.00	Baseline Smoothing	qq2c	04/13/26 16:04
PCB-1221 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:04
PCB-1221 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:04
PCB-1221 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:04
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:04
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:04
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:04
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:04
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:04
PCB-1242 Peak 1		Baseline Smoothing	qq2c	04/13/26 16:04
PCB-1242 Peak 2		Baseline Smoothing	qq2c	04/13/26 16:04
PCB-1242 Peak 3		Baseline Smoothing	qq2c	04/13/26 16:04
PCB-1242 Peak 4		Baseline Smoothing	qq2c	04/13/26 16:04
PCB-1242 Peak 5		Baseline Smoothing	qq2c	04/13/26 16:04
PCB-1248 Peak 1		Baseline Smoothing	qq2c	04/13/26 16:04
PCB-1248 Peak 2		Baseline Smoothing	qq2c	04/13/26 16:04
PCB-1248 Peak 3		Baseline Smoothing	qq2c	04/13/26 16:04

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-63 MS Client Sample ID: BCE-027-SF MS

Date Analyzed: 04/13/26 14:52 Lab File ID: ECD626041336.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1248 Peak 4		Baseline Smoothing	qq2c	04/13/26 16:04
PCB-1248 Peak 5		Baseline Smoothing	qq2c	04/13/26 16:04
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:04
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:04
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:04
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:04
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:04

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-63 MSD Client Sample ID: BCE-027-SF MSD

Date Analyzed: 04/13/26 15:04 Lab File ID: ECD626041337.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1221		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1248		Unspecified		
PCB-1254		Unspecified		
PCB-1016 Peak 1	3.88	Baseline Smoothing	qq2c	04/13/26 16:05
PCB-1016 Peak 2	4.20	Baseline Smoothing	qq2c	04/13/26 16:05
PCB-1016 Peak 3	4.30	Baseline Smoothing	qq2c	04/13/26 16:05
PCB-1016 Peak 4	4.43	Baseline Smoothing	qq2c	04/13/26 16:05
PCB-1016 Peak 5	4.69	Baseline Smoothing	qq2c	04/13/26 16:05
PCB-1260 Peak 1	5.41	Baseline Smoothing	qq2c	04/13/26 16:05
PCB-1260 Peak 2	5.53	Baseline Smoothing	qq2c	04/13/26 16:05
PCB-1260 Peak 3	5.76	Baseline Smoothing	qq2c	04/13/26 16:05
PCB-1260 Peak 4	5.81	Baseline Smoothing	qq2c	04/13/26 16:05
PCB-1260 Peak 5	6.00	Baseline Smoothing	qq2c	04/13/26 16:05
PCB-1221 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:05
PCB-1221 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:05
PCB-1221 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:05
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:05
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:05
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:05
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:05
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:05
PCB-1242 Peak 1		Baseline Smoothing	qq2c	04/13/26 16:05
PCB-1242 Peak 2		Baseline Smoothing	qq2c	04/13/26 16:05
PCB-1242 Peak 3		Baseline Smoothing	qq2c	04/13/26 16:05
PCB-1242 Peak 4		Baseline Smoothing	qq2c	04/13/26 16:05
PCB-1242 Peak 5		Baseline Smoothing	qq2c	04/13/26 16:05
PCB-1248 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:05
PCB-1248 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:05

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-63 MSD Client Sample ID: BCE-027-SF MSD

Date Analyzed: 04/13/26 15:04 Lab File ID: ECD626041337.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1248 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:05
PCB-1248 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:05
PCB-1248 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:05
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:05
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:05
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:05
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:05
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:05

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-72 Client Sample ID: BCE-038-SF

Date Analyzed: 04/13/26 15:16 Lab File ID: ECD626041338.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:06

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GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-73 Client Sample ID: BCE-037-SF

Date Analyzed: 04/13/26 15:28 Lab File ID: ECD626041339.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1248		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1248 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1248 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1248 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1248 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1248 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:06

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-73 Client Sample ID: BCE-037-SF

Date Analyzed: 04/13/26 15:28 Lab File ID: ECD626041339.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:06
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:06

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-74 Client Sample ID: BCE-036-SF

Date Analyzed: 04/13/26 15:39 Lab File ID: ECD626041340.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1248		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1248 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1248 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1248 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1248 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1248 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:07

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-74 Client Sample ID: BCE-036-SF

Date Analyzed: 04/13/26 15:39 Lab File ID: ECD626041340.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:07
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:07

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-75 Client Sample ID: BCE-035-SF

Date Analyzed: 04/13/26 15:51 Lab File ID: ECD626041341.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016		Unspecified		
PCB-1232		Unspecified		
PCB-1242		Unspecified		
PCB-1248		Unspecified		
PCB-1254		Unspecified		
PCB-1260		Unspecified		
Tetrachloro-m-xylene (Surr)	3.20	Baseline Smoothing	qq2c	04/13/26 16:09
DCB Decachlorobiphenyl (Surr)	7.22	Baseline Smoothing	qq2c	04/13/26 16:09
PCB-1016 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1016 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1016 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1016 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1016 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1232 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1232 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1232 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1232 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1232 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1242 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1242 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1242 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1242 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1242 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1248 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1248 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1248 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1248 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1248 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1254 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1254 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:10

8082A

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Analysis Batch Number: 127713

Lab Sample ID: 785-8048-75 Client Sample ID: BCE-035-SF

Date Analyzed: 04/13/26 15:51 Lab File ID: ECD626041341.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1254 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1254 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1254 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1260 Peak 1		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1260 Peak 2		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1260 Peak 3		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1260 Peak 4		Invalid Compound ID	qq2c	04/13/26 16:10
PCB-1260 Peak 5		Invalid Compound ID	qq2c	04/13/26 16:10

Lab Sample ID: CCV 705-127713/3 Client Sample ID:

Date Analyzed: 04/13/26 16:41 Lab File ID: ECD626041345.D GC Column: Stx-CLPest ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
PCB-1016 Peak 1	3.88	Baseline Smoothing	qq2c	04/13/26 17:46
PCB-1016 Peak 2	4.20	Baseline Smoothing	qq2c	04/13/26 17:46
PCB-1016 Peak 3	4.29	Baseline Smoothing	qq2c	04/13/26 17:46
PCB-1016 Peak 4	4.43	Baseline Smoothing	qq2c	04/13/26 17:46
PCB-1016 Peak 5	4.68	Baseline Smoothing	qq2c	04/13/26 17:46
PCB-1260 Peak 1	5.41	Baseline Smoothing	qq2c	04/13/26 17:46
PCB-1260 Peak 2	5.53	Baseline Smoothing	qq2c	04/13/26 17:46
PCB-1260 Peak 3	5.76	Baseline Smoothing	qq2c	04/13/26 17:46
PCB-1260 Peak 4	5.81	Baseline Smoothing	qq2c	04/13/26 17:46
PCB-1260 Peak 5	6.00	Baseline Smoothing	qq2c	04/13/26 17:46

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 112798

Lab Sample ID: IC 705-112798/9 Client Sample ID:

Date Analyzed: 02/09/26 14:20 Lab File ID: ECD126020917.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Dalapon	3.28	Baseline Smoothing	QQ2C	02/09/26 16:38
DCAA (Surr)	8.64	Baseline Smoothing	QQ2C	02/09/26 16:38
Dicamba	8.93	Baseline Smoothing	QQ2C	02/09/26 16:38
MCPP	9.13	Baseline Smoothing	QQ2C	02/09/26 16:38
MCPA	9.59	Baseline Smoothing	QQ2C	02/09/26 16:39
Dichlorprop	10.21	Baseline Smoothing	QQ2C	02/09/26 16:39
2,4-D	10.80	Baseline Smoothing	QQ2C	02/09/26 16:39
Silvex (2,4,5-TP)	12.10	Baseline Smoothing	QQ2C	02/09/26 16:39
2,4,5-T	12.72	Baseline Smoothing	QQ2C	02/09/26 16:39
2,4-DB	13.46	Baseline Smoothing	QQ2C	02/09/26 16:39
Dinoseb	13.86	Baseline Smoothing	QQ2C	02/09/26 16:40

Lab Sample ID: IC 705-112798/10 Client Sample ID:

Date Analyzed: 02/09/26 14:42 Lab File ID: ECD126020918.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Dalapon	3.28	Baseline Smoothing	QQ2C	02/09/26 16:40
DCAA (Surr)	8.63	Baseline Smoothing	QQ2C	02/09/26 16:40
Dicamba	8.93	Baseline Smoothing	QQ2C	02/09/26 16:40
MCPP	9.13	Baseline Smoothing	QQ2C	02/09/26 16:40
MCPA	9.59	Baseline Smoothing	QQ2C	02/09/26 16:40
Dichlorprop	10.21	Baseline Smoothing	QQ2C	02/09/26 16:42
2,4-D	10.79	Baseline Smoothing	QQ2C	02/09/26 16:42
Silvex (2,4,5-TP)	12.10	Baseline Smoothing	QQ2C	02/09/26 16:42
2,4,5-T	12.72	Baseline Smoothing	QQ2C	02/09/26 16:42
2,4-DB	13.45	Baseline Smoothing	QQ2C	02/09/26 16:42
Dinoseb	13.86	Baseline Smoothing	QQ2C	02/09/26 16:42

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 112798

Lab Sample ID: IC 705-112798/11 Client Sample ID:

Date Analyzed: 02/09/26 15:05 Lab File ID: ECD126020919.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Dalapon	3.28	Baseline Smoothing	QQ2C	02/09/26 16:43
DCAA (Surr)	8.63	Baseline Smoothing	QQ2C	02/09/26 16:43
Dicamba	8.93	Baseline Smoothing	QQ2C	02/09/26 16:43
MCPP	9.13	Baseline Smoothing	QQ2C	02/09/26 16:43
MCPA	9.59	Baseline Smoothing	QQ2C	02/09/26 16:44
Dichlorprop	10.21	Baseline Smoothing	QQ2C	02/09/26 16:44
2,4-D	10.79	Baseline Smoothing	QQ2C	02/09/26 16:44
Silvex (2,4,5-TP)	12.10	Baseline Smoothing	QQ2C	02/09/26 16:44
2,4,5-T	12.71	Baseline Smoothing	QQ2C	02/09/26 16:44
2,4-DB	13.45	Baseline Smoothing	QQ2C	02/09/26 16:44
Dinoseb	13.86	Baseline Smoothing	QQ2C	02/09/26 16:44

Lab Sample ID: IC 705-112798/12 Client Sample ID:

Date Analyzed: 02/09/26 15:27 Lab File ID: ECD126020920.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Dalapon	3.28	Baseline Smoothing	QQ2C	02/09/26 16:45
DCAA (Surr)	8.63	Baseline Smoothing	QQ2C	02/09/26 16:45
Dicamba	8.93	Baseline Smoothing	QQ2C	02/09/26 16:45
MCPP	9.14	Baseline Smoothing	QQ2C	02/09/26 16:45
MCPA	9.59	Baseline Smoothing	QQ2C	02/09/26 16:45
Dichlorprop	10.21	Baseline Smoothing	QQ2C	02/09/26 16:45
Silvex (2,4,5-TP)	12.10	Baseline Smoothing	QQ2C	02/09/26 16:45
2,4,5-T	12.71	Baseline Smoothing	QQ2C	02/09/26 16:45
2,4-DB	13.45	Baseline Smoothing	QQ2C	02/09/26 16:45
Dinoseb	13.86	Baseline Smoothing	QQ2C	02/09/26 16:45

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 112798

Lab Sample ID: IC 705-112798/13 Client Sample ID:

Date Analyzed: 02/09/26 15:50 Lab File ID: ECD126020921.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Dalapon	3.28	Baseline Smoothing	QQ2C	02/09/26 16:46
DCAA (Surr)	8.63	Baseline Smoothing	QQ2C	02/09/26 16:46
Dicamba	8.93	Baseline Smoothing	QQ2C	02/09/26 16:46
MCPP	9.14	Baseline Smoothing	QQ2C	02/09/26 16:46
MCPA	9.59	Baseline Smoothing	QQ2C	02/09/26 16:46
Dichlorprop	10.21	Baseline Smoothing	QQ2C	02/09/26 16:46
2,4-D	10.78	Baseline Smoothing	QQ2C	02/09/26 16:46
Silvex (2,4,5-TP)	12.10	Baseline Smoothing	QQ2C	02/09/26 16:47
2,4,5-T	12.71	Baseline Smoothing	QQ2C	02/09/26 16:47
2,4-DB	13.44	Baseline Smoothing	QQ2C	02/09/26 16:47
Dinoseb	13.86	Baseline Smoothing	QQ2C	02/09/26 16:47

Lab Sample ID: ICRT 705-112798/14 Client Sample ID:

Date Analyzed: 02/09/26 16:12 Lab File ID: ECD126020922.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Dalapon	3.28	Baseline Smoothing	QQ2C	02/09/26 16:47
DCAA (Surr)	8.62	Baseline Smoothing	QQ2C	02/09/26 16:47
Dicamba	8.93	Baseline Smoothing	QQ2C	02/09/26 16:47
MCPP	9.14	Baseline Smoothing	QQ2C	02/09/26 16:47
MCPA	9.59	Baseline Smoothing	QQ2C	02/09/26 16:47
Dichlorprop	10.21	Baseline Smoothing	QQ2C	02/09/26 16:47
2,4-D	10.78	Baseline Smoothing	QQ2C	02/09/26 16:48
Silvex (2,4,5-TP)	12.10	Baseline Smoothing	QQ2C	02/09/26 16:48
2,4,5-T	12.70	Baseline Smoothing	QQ2C	02/09/26 16:48
2,4-DB	13.44	Baseline Smoothing	QQ2C	02/09/26 16:48
Dinoseb	13.86	Baseline Smoothing	QQ2C	02/09/26 16:48

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 112798

Lab Sample ID: IC 705-112798/15 Client Sample ID:

Date Analyzed: 02/09/26 16:33 Lab File ID: ECD126020923.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Dalapon	3.28	Baseline Smoothing	QQ2C	02/09/26 16:54
DCAA (Surr)	8.62	Baseline Smoothing	QQ2C	02/09/26 16:54
Dicamba	8.92	Baseline Smoothing	QQ2C	02/09/26 16:54
MCPP	9.14	Baseline Smoothing	QQ2C	02/09/26 16:54
MCPA	9.59	Baseline Smoothing	QQ2C	02/09/26 16:54
Dichlorprop	10.20	Baseline Smoothing	QQ2C	02/09/26 16:54
2,4-D	10.77	Baseline Smoothing	QQ2C	02/09/26 16:54
Silvex (2,4,5-TP)	12.09	Baseline Smoothing	QQ2C	02/09/26 16:54
2,4,5-T	12.70	Baseline Smoothing	QQ2C	02/09/26 16:54
2,4-DB	13.44	Baseline Smoothing	QQ2C	02/09/26 16:54
Dinoseb	13.86	Baseline Smoothing	QQ2C	02/09/26 16:54

Lab Sample ID: IC 705-112798/16 Client Sample ID:

Date Analyzed: 02/09/26 16:56 Lab File ID: ECD126020924.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Dalapon	3.28	Baseline Smoothing	QQ2C	02/09/26 17:23
DCAA (Surr)	8.62	Baseline Smoothing	QQ2C	02/09/26 17:24
Dicamba	8.93	Baseline Smoothing	QQ2C	02/09/26 17:24
MCPP	9.15	Baseline Smoothing	QQ2C	02/09/26 17:24
MCPA	9.60	Baseline Smoothing	QQ2C	02/09/26 17:24
Dichlorprop	10.21	Baseline Smoothing	QQ2C	02/09/26 17:24
2,4-D	10.77	Baseline Smoothing	QQ2C	02/09/26 17:24
Silvex (2,4,5-TP)	12.09	Baseline Smoothing	QQ2C	02/09/26 17:24
2,4,5-T	12.70	Baseline Smoothing	QQ2C	02/09/26 17:24
2,4-DB	13.44	Baseline Smoothing	QQ2C	02/09/26 17:24
Dinoseb	13.86	Baseline Smoothing	QQ2C	02/09/26 17:24

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 112798

Lab Sample ID: ICV 705-112798/17 Client Sample ID:

Date Analyzed: 02/09/26 17:41 Lab File ID: ECD126020926.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.63	Baseline Smoothing	QQ2C	02/10/26 09:49
Dicamba	8.93	Baseline Smoothing	QQ2C	02/10/26 09:49
MCPP	9.14	Baseline Smoothing	QQ2C	02/10/26 09:49
MCPA	9.59	Baseline Smoothing	QQ2C	02/10/26 09:49
Dichlorprop	10.21	Baseline Smoothing	QQ2C	02/10/26 09:50
2,4-D	10.78	Baseline Smoothing	QQ2C	02/10/26 09:50
Silvex (2,4,5-TP)	12.10	Baseline Smoothing	QQ2C	02/10/26 09:50
2,4,5-T	12.70	Baseline Smoothing	QQ2C	02/10/26 09:50
2,4-DB	13.44	Baseline Smoothing	QQ2C	02/10/26 09:50
Dinoseb	13.86	Baseline Smoothing	QQ2C	02/10/26 09:50

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 127887

Lab Sample ID: CCV 705-127887/2 Client Sample ID:

Date Analyzed: 04/13/26 16:34 Lab File ID: ECD126041305.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.69	Baseline Smoothing	qq2c	04/13/26 20:24
Dicamba	8.99	Baseline Smoothing	qq2c	04/13/26 20:24
MCPP	9.20	Baseline Smoothing	qq2c	04/13/26 20:24
MCPA	9.65	Baseline Smoothing	qq2c	04/13/26 20:24
Dichlorprop	10.27	Baseline Smoothing	qq2c	04/13/26 20:24
2,4-D	10.85	Baseline Smoothing	qq2c	04/13/26 20:24
Silvex (2,4,5-TP)	12.16	Baseline Smoothing	qq2c	04/13/26 20:24
2,4,5-T	12.77	Baseline Smoothing	qq2c	04/13/26 20:24
2,4-DB	13.50	Baseline Smoothing	qq2c	04/13/26 20:24
Dinoseb	13.91	Baseline Smoothing	qq2c	04/13/26 20:24

Lab Sample ID: MB 705-127397/1-A Client Sample ID:

Date Analyzed: 04/13/26 16:56 Lab File ID: ECD126041306.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.69	Baseline Smoothing	qq2c	04/13/26 20:25
2,4-D		Invalid Compound ID	qq2c	04/13/26 20:25
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/13/26 20:25

Lab Sample ID: 785-8048-1 Client Sample ID: BCE-SF-2

Date Analyzed: 04/13/26 17:42 Lab File ID: ECD126041308.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.69	Baseline Smoothing	qq2c	04/13/26 20:27
2,4-D		Invalid Compound ID	qq2c	04/13/26 20:27
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/13/26 20:27

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 127887

Lab Sample ID: 785-8048-4 Client Sample ID: BCE-028-SF

Date Analyzed: 04/13/26 18:04 Lab File ID: ECD126041309.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
2,4-D		Invalid Compound ID	qq2c	04/13/26 20:27
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/13/26 20:27

Lab Sample ID: 785-8048-5 Client Sample ID: BCE-39-SF

Date Analyzed: 04/13/26 18:27 Lab File ID: ECD126041310.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.69	Baseline Smoothing	qq2c	04/13/26 20:27
2,4-D		Invalid Compound ID	qq2c	04/13/26 20:28
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/13/26 20:28

Lab Sample ID: 785-8048-7 Client Sample ID: BCE-049-SF

Date Analyzed: 04/13/26 18:50 Lab File ID: ECD126041311.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/13/26 20:28
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/13/26 20:28

Lab Sample ID: 785-8048-10 Client Sample ID: BCE-030-SF

Date Analyzed: 04/13/26 19:12 Lab File ID: ECD126041312.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/13/26 20:28
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/13/26 20:28

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 127887

Lab Sample ID: 785-8048-11 Client Sample ID: BCE-050-SF

Date Analyzed: 04/13/26 19:35 Lab File ID: ECD126041313.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.69	Baseline Smoothing	qq2c	04/13/26 20:28
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/13/26 20:28

Lab Sample ID: 785-8048-12 Client Sample ID: BCE-040-SF

Date Analyzed: 04/13/26 19:58 Lab File ID: ECD126041314.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.69	Baseline Smoothing	qq2c	04/13/26 20:28
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/13/26 20:29

Lab Sample ID: 785-8048-12 MS Client Sample ID: BCE-040-SF MS

Date Analyzed: 04/13/26 20:20 Lab File ID: ECD126041315.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/13/26 21:17
2,4-D	10.84	Baseline Smoothing	qq2c	04/13/26 21:17
Silvex (2,4,5-TP)	12.15	Baseline Smoothing	qq2c	04/13/26 21:17

Lab Sample ID: 785-8048-12 MSD Client Sample ID: BCE-040-SF MSD

Date Analyzed: 04/13/26 20:43 Lab File ID: ECD126041316.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/13/26 21:18
2,4-D	10.84	Baseline Smoothing	qq2c	04/13/26 21:18
Silvex (2,4,5-TP)	12.15	Baseline Smoothing	qq2c	04/13/26 21:19

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 127887

Lab Sample ID: 785-8048-15 Client Sample ID: BCE-032-SF

Date Analyzed: 04/13/26 21:05 Lab File ID: ECD126041317.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/13/26 21:48

Lab Sample ID: CCV 705-127887/4 Client Sample ID:

Date Analyzed: 04/13/26 22:07 Lab File ID: ECD126041320.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/14/26 04:57
Dicamba	8.99	Baseline Smoothing	qq2c	04/14/26 04:57
MCPP	9.20	Baseline Smoothing	qq2c	04/14/26 04:57
MCPA	9.65	Baseline Smoothing	qq2c	04/14/26 04:57
Dichlorprop	10.26	Baseline Smoothing	qq2c	04/14/26 04:57
Silvex (2,4,5-TP)	12.15	Baseline Smoothing	qq2c	04/14/26 04:57
2,4,5-T	12.76	Baseline Smoothing	qq2c	04/14/26 04:57
2,4-DB	13.49	Baseline Smoothing	qq2c	04/14/26 04:57
Dinoseb	13.91	Baseline Smoothing	qq2c	04/14/26 04:57

Lab Sample ID: 785-8048-16 Client Sample ID: BCE-018-SF

Date Analyzed: 04/13/26 22:30 Lab File ID: ECD126041321.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.69	Baseline Smoothing	qq2c	04/14/26 04:58
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 04:58
2,4-D	10.82	Baseline Smoothing	qq2c	04/14/26 04:58

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 127887

Lab Sample ID: 785-8048-17 Client Sample ID: BCE-031-SF

Date Analyzed: 04/13/26 22:53 Lab File ID: ECD126041322.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/14/26 04:59
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 04:59
2,4-D	10.81	Baseline Smoothing	qq2c	04/14/26 04:59

Lab Sample ID: 785-8048-18 Client Sample ID: BCE-029-SF

Date Analyzed: 04/13/26 23:15 Lab File ID: ECD126041323.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.69	Baseline Smoothing	qq2c	04/14/26 04:59
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 04:59
2,4-D	10.82	Baseline Smoothing	qq2c	04/14/26 04:59

Lab Sample ID: 785-8048-22 Client Sample ID: BCE-016-SF

Date Analyzed: 04/13/26 23:38 Lab File ID: ECD126041324.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 04:59
2,4-D	10.82	Baseline Smoothing	qq2c	04/14/26 04:59

Lab Sample ID: 785-8048-25 Client Sample ID: BCE-SF-10

Date Analyzed: 04/14/26 00:01 Lab File ID: ECD126041325.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 05:00

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 127887

Lab Sample ID: 785-8048-26 Client Sample ID: BCE-SF-9

Date Analyzed: 04/14/26 00:23 Lab File ID: ECD126041326.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.69	Baseline Smoothing	qq2c	04/14/26 05:00
2,4-D		Invalid Compound ID	qq2c	04/14/26 05:00
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 05:00

Lab Sample ID: 785-8048-28 Client Sample ID: BCE-021-SF

Date Analyzed: 04/14/26 00:46 Lab File ID: ECD126041327.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/14/26 05:00
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 05:00

Lab Sample ID: 785-8048-29 Client Sample ID: BCE-020-SF

Date Analyzed: 04/14/26 01:09 Lab File ID: ECD126041328.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/14/26 05:00
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 05:00

Lab Sample ID: 785-8048-32 Client Sample ID: BCE-053-SF

Date Analyzed: 04/14/26 01:32 Lab File ID: ECD126041329.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/14/26 05:01
2,4-D		Invalid Compound ID	qq2c	04/14/26 05:01
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 05:01

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 127887

Lab Sample ID: 785-8048-33 Client Sample ID: BCE-019-SF

Date Analyzed: 04/14/26 01:54 Lab File ID: ECD126041330.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/14/26 05:01
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 05:01
2,4-D	10.81	Baseline Smoothing	qq2c	04/14/26 05:01

Lab Sample ID: 785-8048-34 Client Sample ID: BCE-066-SF

Date Analyzed: 04/14/26 02:17 Lab File ID: ECD126041331.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/14/26 05:01
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 05:01
2,4-D	10.81	Baseline Smoothing	qq2c	04/14/26 05:01

Lab Sample ID: 785-8048-36 Client Sample ID: BCE-052-SF

Date Analyzed: 04/14/26 02:40 Lab File ID: ECD126041332.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/14/26 05:01
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 05:02

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 127887

Lab Sample ID: CCV 705-127887/6 Client Sample ID:

Date Analyzed: 04/14/26 03:42 Lab File ID: ECD126041335.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/14/26 04:58
Dicamba	8.99	Baseline Smoothing	qq2c	04/14/26 04:58
MCPP	9.20	Baseline Smoothing	qq2c	04/14/26 04:58
MCPA	9.65	Baseline Smoothing	qq2c	04/14/26 04:58
Dichlorprop	10.26	Baseline Smoothing	qq2c	04/14/26 04:58
2,4-D	10.84	Baseline Smoothing	qq2c	04/14/26 04:58
Silvex (2,4,5-TP)	12.15	Baseline Smoothing	qq2c	04/14/26 04:58
2,4,5-T	12.76	Baseline Smoothing	qq2c	04/14/26 04:58
2,4-DB	13.49	Baseline Smoothing	qq2c	04/14/26 04:58
Dinoseb	13.91	Baseline Smoothing	qq2c	04/14/26 04:58

Lab Sample ID: LCS 705-127397/2-A Client Sample ID:

Date Analyzed: 04/14/26 08:03 Lab File ID: ECD126041337.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/14/26 09:11
2,4-D	10.84	Baseline Smoothing	qq2c	04/14/26 09:15
Silvex (2,4,5-TP)	12.15	Baseline Smoothing	qq2c	04/14/26 09:12

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 127887

Lab Sample ID: CCV 705-127887/31 Client Sample ID:

Date Analyzed: 04/14/26 08:43 Lab File ID: ECD126041339.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/14/26 09:12
Dicamba	8.99	Baseline Smoothing	qq2c	04/14/26 09:12
MCPP	9.20	Baseline Smoothing	qq2c	04/14/26 09:12
MCPA	9.65	Baseline Smoothing	qq2c	04/14/26 09:12
Dichlorprop	10.27	Baseline Smoothing	qq2c	04/14/26 09:12
2,4-D	10.84	Baseline Smoothing	qq2c	04/14/26 09:12
Silvex (2,4,5-TP)	12.15	Baseline Smoothing	qq2c	04/14/26 09:13
2,4,5-T	12.76	Baseline Smoothing	qq2c	04/14/26 09:13
2,4-DB	13.50	Baseline Smoothing	qq2c	04/14/26 09:13
Dinoseb	13.91	Baseline Smoothing	qq2c	04/14/26 09:13

Lab Sample ID: MB 705-127412/1-A Client Sample ID:

Date Analyzed: 04/14/26 10:02 Lab File ID: ECD126041340.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.69	Baseline Smoothing	qq2c	04/14/26 20:30
2,4-D		Invalid Compound ID	qq2c	04/14/26 20:30
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 20:30

Lab Sample ID: LCS 705-127412/2-A Client Sample ID:

Date Analyzed: 04/14/26 10:24 Lab File ID: ECD126041341.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/14/26 20:31
2,4-D	10.83	Baseline Smoothing	qq2c	04/14/26 20:31
Silvex (2,4,5-TP)	12.15	Baseline Smoothing	qq2c	04/14/26 20:31

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 127887

Lab Sample ID: 785-8048-23 Client Sample ID: BCE-SF-8

Date Analyzed: 04/14/26 12:11 Lab File ID: ECD126041342.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/14/26 20:32
2,4-D		Invalid Compound ID	qq2c	04/14/26 20:32
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 20:32

Lab Sample ID: 785-8048-23 MS Client Sample ID: BCE-SF-8 MS

Date Analyzed: 04/14/26 12:33 Lab File ID: ECD126041343.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.67	Baseline Smoothing	qq2c	04/14/26 20:33
2,4-D	10.83	Baseline Smoothing	qq2c	04/14/26 20:34
Silvex (2,4,5-TP)	12.14	Baseline Smoothing	qq2c	04/14/26 20:34

Lab Sample ID: 785-8048-23 MSD Client Sample ID: BCE-SF-8 MSD

Date Analyzed: 04/14/26 12:56 Lab File ID: ECD126041344.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.67	Baseline Smoothing	qq2c	04/14/26 20:35
2,4-D	10.83	Baseline Smoothing	qq2c	04/14/26 20:35
Silvex (2,4,5-TP)	12.14	Baseline Smoothing	qq2c	04/14/26 20:35

Lab Sample ID: 785-8048-35 Client Sample ID: BCE-064-SF

Date Analyzed: 04/14/26 13:18 Lab File ID: ECD126041345.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/14/26 20:36
2,4-D		Invalid Compound ID	qq2c	04/14/26 20:36
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 20:36

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 127887

Lab Sample ID: 785-8048-37 Client Sample ID: BCE-063-SF

Date Analyzed: 04/14/26 13:41 Lab File ID: ECD126041346.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.69	Baseline Smoothing	qq2c	04/14/26 20:36
2,4-D		Invalid Compound ID	qq2c	04/14/26 20:36
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 20:36

Lab Sample ID: 785-8048-41 Client Sample ID: BCE-062-SF

Date Analyzed: 04/14/26 14:04 Lab File ID: ECD126041347.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.69	Baseline Smoothing	qq2c	04/14/26 20:36
2,4-D		Invalid Compound ID	qq2c	04/14/26 20:36
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 20:36

Lab Sample ID: 785-8048-44 Client Sample ID: BCE-060-SF

Date Analyzed: 04/14/26 14:26 Lab File ID: ECD126041348.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
2,4-D		Invalid Compound ID	qq2c	04/14/26 20:36
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 20:36

Lab Sample ID: 785-8048-45 Client Sample ID: BCE-033-SF

Date Analyzed: 04/14/26 14:49 Lab File ID: ECD126041349.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/14/26 20:37
2,4-D		Invalid Compound ID	qq2c	04/14/26 20:37
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 20:37

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 127887

Lab Sample ID: 785-8048-46 Client Sample ID: BCE-046-SF

Date Analyzed: 04/14/26 15:11 Lab File ID: ECD126041350.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/14/26 20:37
2,4-D		Invalid Compound ID	qq2c	04/14/26 20:37
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 20:37

Lab Sample ID: 785-8048-48 Client Sample ID: BCE-047-SF

Date Analyzed: 04/14/26 15:34 Lab File ID: ECD126041351.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
2,4-D		Invalid Compound ID	qq2c	04/14/26 20:37
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 20:37

Lab Sample ID: CCV 705-127887/32 Client Sample ID:

Date Analyzed: 04/14/26 16:30 Lab File ID: ECD126041354.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/14/26 20:29
Dicamba	8.99	Baseline Smoothing	qq2c	04/14/26 20:29
MCPP	9.20	Baseline Smoothing	qq2c	04/14/26 20:29
MCPA	9.65	Baseline Smoothing	qq2c	04/14/26 20:29
Dichlorprop	10.26	Baseline Smoothing	qq2c	04/14/26 20:30
2,4-D	10.84	Baseline Smoothing	qq2c	04/14/26 20:30
Silvex (2,4,5-TP)	12.15	Baseline Smoothing	qq2c	04/14/26 20:30
2,4,5-T	12.76	Baseline Smoothing	qq2c	04/14/26 20:30
2,4-DB	13.49	Baseline Smoothing	qq2c	04/14/26 20:30
Dinoseb	13.91	Baseline Smoothing	qq2c	04/14/26 20:30

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 127887

Lab Sample ID: 785-8048-49 Client Sample ID: BCE-051-SF

Date Analyzed: 04/14/26 16:53 Lab File ID: ECD126041355.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/14/26 20:37
2,4-D		Invalid Compound ID	qq2c	04/14/26 20:37
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 20:37

Lab Sample ID: 785-8048-52 Client Sample ID: BCE-065-SF

Date Analyzed: 04/14/26 17:15 Lab File ID: ECD126041356.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
2,4-D		Invalid Compound ID	qq2c	04/14/26 20:38
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 20:38

Lab Sample ID: 785-8048-53 Client Sample ID: BCE-041-SF

Date Analyzed: 04/14/26 17:38 Lab File ID: ECD126041357.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
2,4-D		Invalid Compound ID	qq2c	04/14/26 20:38
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 20:38

Lab Sample ID: 785-8048-54 Client Sample ID: BCE-043-SF

Date Analyzed: 04/14/26 18:00 Lab File ID: ECD126041358.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
2,4-D		Invalid Compound ID	qq2c	04/14/26 20:38
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 20:38

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 127887

Lab Sample ID: 785-8048-59 Client Sample ID: BCE-022-SF

Date Analyzed: 04/14/26 18:23 Lab File ID: ECD126041359.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
2,4-D		Invalid Compound ID	qq2c	04/14/26 20:38
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 20:38

Lab Sample ID: 785-8048-60 Client Sample ID: BCE-025-SF

Date Analyzed: 04/14/26 18:45 Lab File ID: ECD126041360.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
2,4-D		Invalid Compound ID	qq2c	04/14/26 20:38
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 20:38

Lab Sample ID: 785-8048-61 Client Sample ID: BCE-034-SF

Date Analyzed: 04/14/26 19:08 Lab File ID: ECD126041361.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.69	Baseline Smoothing	qq2c	04/14/26 20:39
2,4-D		Invalid Compound ID	qq2c	04/14/26 20:39
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 20:39

Lab Sample ID: 785-8048-66 Client Sample ID: BCE-045-SF

Date Analyzed: 04/14/26 19:31 Lab File ID: ECD126041362.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
2,4-D		Invalid Compound ID	qq2c	04/14/26 20:39
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 20:39

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 127887

Lab Sample ID: 785-8048-67 Client Sample ID: BCE-044-SF

Date Analyzed: 04/14/26 19:53 Lab File ID: ECD126041363.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/14/26 20:39
2,4-D		Invalid Compound ID	qq2c	04/14/26 20:39
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 20:39

Lab Sample ID: 785-8048-69 Client Sample ID: BCE-026-SF

Date Analyzed: 04/14/26 20:15 Lab File ID: ECD126041364.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/14/26 20:40
2,4-D		Invalid Compound ID	qq2c	04/14/26 20:40
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 20:40

Lab Sample ID: 785-8048-70 Client Sample ID: BCE-024-SF

Date Analyzed: 04/14/26 20:38 Lab File ID: ECD126041365.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
2,4-D		Invalid Compound ID	qq2c	04/14/26 21:53
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 21:53

Lab Sample ID: 785-8048-71 Client Sample ID: BCE-023-SF

Date Analyzed: 04/14/26 21:01 Lab File ID: ECD126041366.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
2,4-D		Invalid Compound ID	qq2c	04/14/26 21:53
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/14/26 21:53

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 127887

Lab Sample ID: MB 705-127777/1-A Client Sample ID:

Date Analyzed: 04/14/26 21:40 Lab File ID: ECD126041368.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.69	Baseline Smoothing	qq2c	04/15/26 15:02
2,4-D		Invalid Compound ID	qq2c	04/15/26 15:02
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/15/26 15:02

Lab Sample ID: LCS 705-127777/2-A Client Sample ID:

Date Analyzed: 04/14/26 22:02 Lab File ID: ECD126041369.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/15/26 15:02
2,4-D	10.84	Baseline Smoothing	qq2c	04/15/26 15:03
Silvex (2,4,5-TP)	12.15	Baseline Smoothing	qq2c	04/15/26 15:03

Lab Sample ID: CCV 705-127887/33 Client Sample ID:

Date Analyzed: 04/14/26 22:59 Lab File ID: ECD126041372.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/15/26 14:50
Dicamba	8.99	Baseline Smoothing	qq2c	04/15/26 14:50
MCPP	9.20	Baseline Smoothing	qq2c	04/15/26 14:50
MCPA	9.65	Baseline Smoothing	qq2c	04/15/26 14:50
Dichlorprop	10.27	Baseline Smoothing	qq2c	04/15/26 14:50
2,4-D	10.84	Baseline Smoothing	qq2c	04/15/26 14:50
Silvex (2,4,5-TP)	12.15	Baseline Smoothing	qq2c	04/15/26 14:50
2,4,5-T	12.76	Baseline Smoothing	qq2c	04/15/26 14:50
2,4-DB	13.50	Baseline Smoothing	qq2c	04/15/26 14:50
Dinoseb	13.91	Baseline Smoothing	qq2c	04/15/26 14:50

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 127887

Lab Sample ID: CCV 705-127887/34 Client Sample ID:

Date Analyzed: 04/15/26 04:17 Lab File ID: ECD126041387.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/15/26 14:51
Dicamba	8.99	Baseline Smoothing	qq2c	04/15/26 14:51
MCPP	9.20	Baseline Smoothing	qq2c	04/15/26 14:51
MCPA	9.65	Baseline Smoothing	qq2c	04/15/26 14:51
Dichlorprop	10.27	Baseline Smoothing	qq2c	04/15/26 16:32
2,4-D	10.84	Baseline Smoothing	qq2c	04/15/26 16:30
Silvex (2,4,5-TP)	12.15	Baseline Smoothing	qq2c	04/15/26 14:51
2,4,5-T	12.76	Baseline Smoothing	qq2c	04/15/26 14:51
2,4-DB	13.50	Baseline Smoothing	qq2c	04/15/26 14:51
Dinoseb	13.91	Baseline Smoothing	qq2c	04/15/26 14:51

Lab Sample ID: CCV 705-127887/70 Client Sample ID:

Date Analyzed: 04/15/26 09:00 Lab File ID: ECD126041505.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/15/26 15:01
Dicamba	8.99	Baseline Smoothing	qq2c	04/15/26 15:01
MCPP	9.20	Baseline Smoothing	qq2c	04/15/26 15:01
MCPA	9.65	Baseline Smoothing	qq2c	04/15/26 15:01
Dichlorprop	10.27	Baseline Smoothing	qq2c	04/15/26 15:01
2,4-D	10.84	Baseline Smoothing	qq2c	04/15/26 15:01
Silvex (2,4,5-TP)	12.15	Baseline Smoothing	qq2c	04/15/26 15:01
2,4,5-T	12.76	Baseline Smoothing	qq2c	04/15/26 15:01
2,4-DB	13.50	Baseline Smoothing	qq2c	04/15/26 15:01
Dinoseb	13.91	Baseline Smoothing	qq2c	04/15/26 15:01

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 127887

Lab Sample ID: 785-8048-63 Client Sample ID: BCE-027-SF

Date Analyzed: 04/15/26 11:58 Lab File ID: ECD126041509.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.69	Baseline Smoothing	qq2c	04/15/26 15:04
2,4-D		Invalid Compound ID	qq2c	04/15/26 15:04

Lab Sample ID: 785-8048-63 MS Client Sample ID: BCE-027-SF MS

Date Analyzed: 04/15/26 12:21 Lab File ID: ECD126041510.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/15/26 15:04
2,4-D	10.84	Baseline Smoothing	qq2c	04/15/26 15:05
Silvex (2,4,5-TP)	12.15	Baseline Smoothing	qq2c	04/15/26 15:05

Lab Sample ID: 785-8048-63 MSD Client Sample ID: BCE-027-SF MSD

Date Analyzed: 04/15/26 12:43 Lab File ID: ECD126041511.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.69	Baseline Smoothing	qq2c	04/15/26 15:05
2,4-D	10.86	Baseline Smoothing	qq2c	04/15/26 15:06
Silvex (2,4,5-TP)	12.15	Baseline Smoothing	qq2c	04/15/26 15:07

Lab Sample ID: 785-8048-72 Client Sample ID: BCE-038-SF

Date Analyzed: 04/15/26 13:06 Lab File ID: ECD126041512.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.69	Baseline Smoothing	qq2c	04/15/26 15:07
2,4-D		Invalid Compound ID	qq2c	04/15/26 15:07
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/15/26 15:07

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 127887

Lab Sample ID: 785-8048-73 Client Sample ID: BCE-037-SF

Date Analyzed: 04/15/26 13:29 Lab File ID: ECD126041513.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.69	Baseline Smoothing	qq2c	04/15/26 15:07

Lab Sample ID: 785-8048-74 Client Sample ID: BCE-036-SF

Date Analyzed: 04/15/26 13:51 Lab File ID: ECD126041514.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/15/26 15:08

Lab Sample ID: 785-8048-75 Client Sample ID: BCE-035-SF

Date Analyzed: 04/15/26 14:14 Lab File ID: ECD126041515.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.69	Baseline Smoothing	qq2c	04/15/26 15:08
2,4-D		Invalid Compound ID	qq2c	04/15/26 15:08
Silvex (2,4,5-TP)		Invalid Compound ID	qq2c	04/15/26 15:08

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Analysis Batch Number: 127887

Lab Sample ID: CCV 705-127887/72 Client Sample ID:

Date Analyzed: 04/15/26 15:16 Lab File ID: ECD126041518.D GC Column: Stx-CLP/CLP- ID: 320(um)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
DCAA (Surr)	8.68	Baseline Smoothing	qq2c	04/15/26 15:36
Dicamba	8.99	Baseline Smoothing	qq2c	04/15/26 15:36
MCPP	9.20	Baseline Smoothing	qq2c	04/15/26 15:36
MCPA	9.65	Baseline Smoothing	qq2c	04/15/26 15:36
Dichlorprop	10.27	Baseline Smoothing	qq2c	04/15/26 15:36
2,4-D	10.84	Baseline Smoothing	qq2c	04/15/26 15:36
Silvex (2,4,5-TP)	12.15	Baseline Smoothing	qq2c	04/15/26 15:37
2,4,5-T	12.76	Baseline Smoothing	qq2c	04/15/26 15:37
2,4-DB	13.50	Baseline Smoothing	qq2c	04/15/26 15:37
Dinoseb	13.91	Baseline Smoothing	qq2c	04/15/26 15:37

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 29347 Analysis Batch Number: 798800

Lab Sample ID: IC 410-798800/1 Client Sample ID:

Date Analyzed: 04/13/26 01:02 Lab File ID: 26Apr12CAL-01.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorooctanoic acid (PFOA)	6.26	Isomers	vgq7	04/13/26 06:47
Perfluorononanoic acid (PFNA)	6.73	Isomers	vgq7	04/13/26 06:47
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	7.11	Isomers	vgq7	04/13/26 06:47
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	7.33	Isomers	vgq7	04/13/26 06:47
Perfluorooctanesulfonic acid (PFOS)	7.50	Isomers	vgq7	04/13/26 06:47
Perfluorooctanesulfonamide (PFOSA)	8.27	Isomers	vgq7	04/13/26 06:47

Lab Sample ID: IC 410-798800/2 Client Sample ID:

Date Analyzed: 04/13/26 01:15 Lab File ID: 26Apr12CAL-02.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
13C5 PFPeA	4.69	Isomers	vgq7	04/13/26 06:48
Perfluorooctanoic acid (PFOA)	6.26	Isomers	vgq7	04/13/26 06:49
Perfluorononanoic acid (PFNA)	6.73	Isomers	vgq7	04/13/26 06:49

Lab Sample ID: ICISAV 410-798800/5 Client Sample ID:

Date Analyzed: 04/13/26 01:56 Lab File ID: 26Apr12CAL-05.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorotridecanoic acid (PFTrDA)	8.52	Peak assignment corrected	vgq7	04/13/26 06:43

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 29347 Analysis Batch Number: 798800

Lab Sample ID: ICB 410-798800/9 Client Sample ID:

Date Analyzed: 04/13/26 02:50 Lab File ID: 26Apr12CAL-09.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorohexanoic acid (PFHxA)		Invalid Compound ID	vgq7	04/13/26 06:58
Perfluorooctanoic acid (PFOA)		Invalid Compound ID	vgq7	04/13/26 06:58

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 29347 Analysis Batch Number: 799043

Lab Sample ID: CCVO 410-799043/39 Client Sample ID:

Date Analyzed: 04/13/26 19:28 Lab File ID: 26APR13E-34.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluoropropionic acid (PFPrA)	2.89	Baseline	ldu5	04/13/26 19:46
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	5.22	Peak assignment corrected	ldu5	04/13/26 19:45
Perfluorooctanoic acid (PFOA)	6.25	Split Peak	ldu5	04/13/26 19:46
Perfluorononanoic acid (PFNA)	6.71	Split Peak	ldu5	04/13/26 19:46
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	7.08	Isomers	ldu5	04/13/26 19:47
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	7.30	Isomers	ldu5	04/13/26 19:47

Lab Sample ID: CCB 410-799043/61 Client Sample ID:

Date Analyzed: 04/14/26 01:38 Lab File ID: 26APR13E-59.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorooctanoic acid (PFOA)		Invalid Compound ID	vgq7	04/14/26 06:40

Lab Sample ID: LLCS 410-799016/3-A Client Sample ID:

Date Analyzed: 04/14/26 03:28 Lab File ID: 26Apr13SD-71.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	5.19	Assign Peak	MC7V	04/14/26 11:58
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	7.05	Missed Peak	MC7V	04/14/26 11:59
Perfluorooctanesulfonic acid (PFOS)	7.42	Missed Peak	MC7V	04/14/26 11:59

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 29347 Analysis Batch Number: 799043

Lab Sample ID: 785-8048-1 Client Sample ID: BCE-SF-2

Date Analyzed: 04/14/26 03:42 Lab File ID: 26Apr13SD-72.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorohexanoic acid (PFHxA)	5.24	Baseline	MC7V	04/14/26 12:00
Perfluorooctanoic acid (PFOA)	6.22	Missed Peak	MC7V	04/14/26 12:01
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	7.05	Missed Peak	MC7V	04/14/26 12:01

Lab Sample ID: 785-8048-36 Client Sample ID: BCE-052-SF

Date Analyzed: 04/14/26 03:55 Lab File ID: 26Apr13SD-73.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluoropentanoic acid (PFPeA)	4.67	Baseline	vgq7	04/14/26 13:21
Perfluoroundecanoic acid (PFUnA)	7.58	Peak assignment corrected	vgq7	04/14/26 13:21
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	9.09	Baseline	vgq7	04/14/26 13:21

Lab Sample ID: 785-8048-37 Client Sample ID: BCE-063-SF

Date Analyzed: 04/14/26 04:09 Lab File ID: 26Apr13SD-74.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorononanoic acid (PFNA)	6.68	Baseline	vgq7	04/14/26 13:22
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	9.09	Baseline	vgq7	04/14/26 13:23
Perfluorohexanoic acid (PFHxA)		Invalid Compound ID	vgq7	04/14/26 13:22

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 29347 Analysis Batch Number: 799043

Lab Sample ID: 785-8048-38 Client Sample ID: BCE-013-SF

Date Analyzed: 04/14/26 04:22 Lab File ID: 26Apr13SD-75.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorooctanoic acid (PFOA)	6.22	Baseline	vgq7	04/14/26 13:24
Perfluorohexanoic acid (PFHxA)		Invalid Compound ID	vgq7	04/14/26 13:24
Perfluoropentanoic acid (PFPeA)		Invalid Compound ID	vgq7	04/14/26 13:24

Lab Sample ID: 785-8048-39 Client Sample ID: BCE-059-SF

Date Analyzed: 04/14/26 04:36 Lab File ID: 26Apr13SD-76.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorobutanoic acid (PFBA)	3.99	Baseline	vgq7	04/14/26 13:25
Perfluorooctanoic acid (PFOA)	6.21	Baseline	vgq7	04/14/26 13:26
Perfluorononanoic acid (PFNA)	6.67	Baseline	vgq7	04/14/26 13:26
Perfluorooctanesulfonamide (PFOSA)	8.26	Baseline	vgq7	04/14/26 13:26
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	9.09	Baseline	vgq7	04/14/26 13:27
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	9.30	Baseline	vgq7	04/14/26 13:27

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Analysis Batch Number: 798798

Lab Sample ID: IC 410-798798/1 Client Sample ID:

Date Analyzed: 04/12/26 20:37 Lab File ID: 26Apr12CAL-01.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluoropentanesulfonic acid (PFPeS)	6.15	Peak assignment corrected	ldu5	04/12/26 22:08
Perfluorooctanoic acid (PFOA)	6.36	Split Peak	ldu5	04/12/26 22:08

Lab Sample ID: IC 410-798798/2 Client Sample ID:

Date Analyzed: 04/12/26 20:50 Lab File ID: 26Apr12CAL-02.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluoropropionic acid (PFPrA)	2.26	Baseline	ldu5	04/12/26 22:09

Lab Sample ID: ICISAV 410-798798/5 Client Sample ID:

Date Analyzed: 04/12/26 21:31 Lab File ID: 26Apr12CAL-05.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	5.48	Peak assignment corrected	ldu5	04/12/26 22:05
Perfluoro-4-ethylcyclohexanesulfonic acid (PFECHS)	6.96	Peak assignment corrected	ldu5	04/12/26 22:05
Perfluorotridecanoic acid (PFTrDA)	8.32	Peak assignment corrected	ldu5	04/12/26 22:05

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Analysis Batch Number: 799791

Lab Sample ID: CCVO 410-799791/1 Client Sample ID:

Date Analyzed: 04/14/26 09:34 Lab File ID: 26Apr14-01.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluoropropionic acid (PFPrA)	2.29	Baseline	m4qq	04/14/26 09:51

Lab Sample ID: CCB 410-799791/105 Client Sample ID:

Date Analyzed: 04/14/26 12:44 Lab File ID: 26APR14PC-14.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorooctanoic acid (PFOA)		Baseline	m4qq	04/14/26 13:01

Lab Sample ID: 785-8048-40 Client Sample ID: BCE-068-SF

Date Analyzed: 04/14/26 17:43 Lab File ID: 26APR14PC-37.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluoroheptanoic acid (PFHpA)	6.00	Peak assignment corrected	m4qq	04/16/26 08:21

Lab Sample ID: LLCS 410-799019/3-A Client Sample ID:

Date Analyzed: 04/14/26 17:56 Lab File ID: 26APR14PC-38.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorooctanesulfonic acid (PFOS)	7.38	Baseline	m4qq	04/16/26 08:19

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Analysis Batch Number: 799791

Lab Sample ID: 785-8048-42 Client Sample ID: BCE-SF-1

Date Analyzed: 04/14/26 18:23 Lab File ID: 26APR14PC-40.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorohexanesulfonic acid (PFHxS)	6.63	Isomers	m4qq	04/16/26 08:03

Lab Sample ID: 785-8048-44 Client Sample ID: BCE-060-SF

Date Analyzed: 04/14/26 19:18 Lab File ID: 26APR14PC-44.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorohexanoic acid (PFHxA)	5.56	Split Peak	m4qq	04/16/26 08:05
Perfluoroheptanoic acid (PFHpA)	5.97	Peak assignment corrected	m4qq	04/16/26 08:05

Lab Sample ID: 785-8048-46 Client Sample ID: BCE-046-SF

Date Analyzed: 04/14/26 19:45 Lab File ID: 26APR14PC-46.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorohexanoic acid (PFHxA)	5.59	Split Peak	m4qq	04/16/26 08:06

Lab Sample ID: 785-8048-47 Client Sample ID: BCE-014-SF

Date Analyzed: 04/14/26 19:59 Lab File ID: 26APR14PC-47.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorohexanoic acid (PFHxA)	5.58	Split Peak	m4qq	04/16/26 08:07
Perfluorodecanesulfonic acid (PFDS)	8.17	Incomplete Integration	m4qq	04/16/26 08:08

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Analysis Batch Number: 799791

Lab Sample ID: 785-8048-48 Client Sample ID: BCE-047-SF

Date Analyzed: 04/14/26 20:12 Lab File ID: 26APR14PC-48.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
13C2 4:2 FTS	5.40	Incomplete Integration	ldu5	04/16/26 17:14
Perfluoroheptanoic acid (PFHpA)	6.02	Peak assignment corrected	m4qq	04/16/26 08:12
Perfluorohexanesulfonic acid (PFHxS)	6.63	Isomers	m4qq	04/16/26 08:12

Lab Sample ID: 785-8048-49 Client Sample ID: BCE-051-SF

Date Analyzed: 04/14/26 20:26 Lab File ID: 26APR14PC-49.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluoroheptanoic acid (PFHpA)	6.02	Peak assignment corrected	m4qq	04/16/26 08:13
Perfluorododecanoic acid (PFDoA)	7.94	Incomplete Integration	m4qq	04/16/26 08:13

Lab Sample ID: 785-8048-50 Client Sample ID: BCE-061-SF

Date Analyzed: 04/14/26 20:39 Lab File ID: 26APR14PC-50.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
13C2 4:2 FTS	5.39	Incomplete Integration	ldu5	04/16/26 17:14
Perfluorododecanoic acid (PFDoA)	7.95	Incomplete Integration	m4qq	04/16/26 08:22

Lab Sample ID: 785-8048-51 Client Sample ID: BCE-012-SF

Date Analyzed: 04/14/26 20:53 Lab File ID: 26APR14PC-51.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorooctanoic acid (PFOA)	6.40	Baseline	m4qq	04/16/26 08:23

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Analysis Batch Number: 799791

Lab Sample ID: 785-8048-53 Client Sample ID: BCE-041-SF

Date Analyzed: 04/14/26 21:20 Lab File ID: 26APR14PC-53.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorohexanoic acid (PFHxA)	5.57	Baseline	m4qq	04/16/26 08:25
Perfluorohexanesulfonic acid (PFHxS)	6.63	Isomers	m4qq	04/16/26 08:25
Perfluorotetradecanoic acid (PFTeDA)	8.67	Incomplete Integration	m4qq	04/16/26 08:25

Lab Sample ID: CCB 410-799791/146 Client Sample ID:

Date Analyzed: 04/14/26 21:47 Lab File ID: 26APR14PC-55.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
13C5 PFPeA	5.13	Peak assignment corrected	m4qq	04/15/26 06:55

Lab Sample ID: 785-8048-56 Client Sample ID: BCE-057-SF

Date Analyzed: 04/14/26 22:01 Lab File ID: 26APR14PC-56.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluoroheptanoic acid (PFHpA)	5.99	Peak assignment corrected	m4qq	04/16/26 08:26
Perfluorotridecanoic acid (PFTrDA)	8.31	Incomplete Integration	m4qq	04/16/26 08:27

Lab Sample ID: 785-8048-57 Client Sample ID: BCE-058-SF

Date Analyzed: 04/14/26 22:15 Lab File ID: 26APR14PC-57.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorododecanoic acid (PFDoA)	7.92	Peak assignment corrected	m4qq	04/16/26 08:28

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Analysis Batch Number: 799791

Lab Sample ID: 785-8048-54 Client Sample ID:

Date Analyzed: 04/14/26 22:55 Lab File ID: 26APR14PC-60.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
13C3-PFBA	4.54	Peak assignment corrected	m4qq	04/16/26 09:23
Perfluorohexanoic acid (PFHxA)	5.60	Split Peak	m4qq	04/16/26 09:24

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Analysis Batch Number: 800779

Lab Sample ID: IC 410-800779/3 Client Sample ID:

Date Analyzed: 04/15/26 16:11 Lab File ID: 26APR15CAL-03.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	6.88	Peak assignment corrected	xbl5	04/15/26 18:02

Lab Sample ID: ICISAV 410-800779/5 Client Sample ID:

Date Analyzed: 04/15/26 16:38 Lab File ID: 26APR15CAL-05.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorobutanesulfonamide (FBSA)	5.63	Peak assignment corrected	xbl5	04/15/26 17:56
Perfluorotridecanoic acid (PFTrDA)	8.40	Peak assignment corrected	xbl5	04/15/26 17:56
Perfluorotetradecanoic acid (PFTeDA)	8.82	Peak assignment corrected	xbl5	04/15/26 17:56
Perfluoro-n-octadecanoic acid (PFODA)	10.26	Peak assignment corrected	xbl5	04/15/26 17:56

Lab Sample ID: WDM 410-800779/11 Client Sample ID:

Date Analyzed: 04/15/26 18:00 Lab File ID: 26APR15CAL-11.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Taurochenodeoxycholic acid	5.64	Peak assignment corrected	xbl5	04/15/26 19:54

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Analysis Batch Number: 800779

Lab Sample ID: IC 410-800779/1 Client Sample ID:

Date Analyzed: 04/15/26 18:13 Lab File ID: 26APR15CAL-12.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorooctanoic acid (PFOA)	6.25	Baseline	xbl5	04/15/26 19:02
Perfluorohexanesulfonic acid (PFHxS)	6.51	Isomers	xbl5	04/15/26 19:02
N-ethylperfluorooctanesulfonamido acetic acid (NEtFOSAA)	7.18	Isomers	xbl5	04/15/26 19:03
Perfluorooctanesulfonic acid (PFOS)	7.37	Baseline	xbl5	04/15/26 19:03
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	8.88	Baseline	xbl5	04/15/26 19:03
N-ethylperfluorooctane sulfonamide (NEtFOSA)	9.20	Baseline	xbl5	04/15/26 19:04

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Analysis Batch Number: 801095

Lab Sample ID: CCVO 410-801095/1 Client Sample ID:

Date Analyzed: 04/15/26 19:48 Lab File ID: 26APR15CALb-12.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluoropropionic acid (PFPrA)	2.13	Baseline	ldu5	04/15/26 23:59
Perfluorooctanoic acid (PFOA)	6.24	Split Peak	ldu5	04/15/26 23:59
Perfluorohexanesulfonic acid (PFHxS)	6.49	Isomers	ldu5	04/15/26 23:59
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	6.99	Isomers	ldu5	04/16/26 00:00
Perfluorooctanesulfonic acid (PFOS)	7.34	Split Peak	ldu5	04/15/26 23:59
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	8.88	Baseline	ldu5	04/16/26 00:00
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	9.10	Baseline	ldu5	04/16/26 00:00

Lab Sample ID: CCV 410-801095/55 Client Sample ID:

Date Analyzed: 04/16/26 03:44 Lab File ID: 26Apr15SD-9003.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorooctanesulfonamide (PFOSA)	7.98	Incomplete Integration	m4qq	04/16/26 06:55
Perfluorotridecanoic acid (PFTrDA)	8.21	Peak assignment corrected	m4qq	04/16/26 06:55

Lab Sample ID: MB 410-799653/1-A Client Sample ID:

Date Analyzed: 04/16/26 04:11 Lab File ID: 26APR15J-28.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
13C2 PFDoA	7.78	Peak assignment corrected	m4qq	04/16/26 07:00
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	8.87	Baseline	m4qq	04/16/26 07:00

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Analysis Batch Number: 801095

Lab Sample ID: LCS 410-799653/2-A Client Sample ID:

Date Analyzed: 04/16/26 04:25 Lab File ID: 26APR15J-29.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
13C2 PFDoA	7.79	Peak assignment corrected	m4qq	04/16/26 07:01
Perfluorododecanoic acid (PFDoA)	7.79	Peak assignment corrected	m4qq	04/16/26 07:02
Perfluorotridecanoic acid (PFTrDA)	8.20	Peak assignment corrected	m4qq	04/16/26 07:02

Lab Sample ID: LLCS 410-799653/3-A Client Sample ID:

Date Analyzed: 04/16/26 04:38 Lab File ID: 26APR15J-30.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorotridecanoic acid (PFTrDA)	8.19	Peak assignment corrected	m4qq	04/16/26 07:02

Lab Sample ID: 785-8048-58 Client Sample ID: BCE-SF-7

Date Analyzed: 04/16/26 04:52 Lab File ID: 26APR15J-31.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorohexanoic acid (PFHxA)	5.36	Peak assignment corrected	m4qq	04/16/26 07:04
Perfluorohexanesulfonic acid (PFHxS)	6.41	Isomers	m4qq	04/16/26 07:04

Lab Sample ID: 785-8048-59 Client Sample ID: BCE-022-SF

Date Analyzed: 04/16/26 05:05 Lab File ID: 26APR15J-32.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorohexanoic acid (PFHxA)	5.36	Split Peak	m4qq	04/16/26 07:05

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Analysis Batch Number: 801095

Lab Sample ID: 785-8048-61 Client Sample ID: BCE-034-SF

Date Analyzed: 04/16/26 05:33 Lab File ID: 26APR15J-34.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorohexanoic acid (PFHxA)	5.36	Split Peak	m4qq	04/16/26 07:09

Lab Sample ID: 785-8048-66 Client Sample ID: BCE-045-SF

Date Analyzed: 04/16/26 06:13 Lab File ID: 26APR15J-37.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluoropentanoic acid (PFPeA)	4.89	Baseline	m4qq	04/16/26 07:12
Perfluorododecanoic acid (PFDoA)	7.76	Incomplete Integration	m4qq	04/16/26 07:12
13C2 PFDoA	7.77	Peak assignment corrected	m4qq	04/16/26 07:12

Lab Sample ID: 785-8048-67 Client Sample ID: BCE-044-SF

Date Analyzed: 04/16/26 06:27 Lab File ID: 26APR15J-38.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorohexanoic acid (PFHxA)	5.34	Split Peak	m4qq	04/16/26 07:14
13C2 PFDoA	7.76	Peak assignment corrected	m4qq	04/16/26 07:14

Lab Sample ID: 785-8048-68 Client Sample ID: BCE-054-SF

Date Analyzed: 04/16/26 06:41 Lab File ID: 26APR15J-39.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	6.91	Incomplete Integration	m4qq	04/16/26 07:15
13C2 PFDoA	7.77	Peak assignment corrected	m4qq	04/16/26 07:15
Perfluorooctanesulfonamide (PFOSA)	7.95	Assign Peak	m4qq	04/16/26 07:15

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Analysis Batch Number: 801095

Lab Sample ID: CCV 410-801095/40 Client Sample ID:

Date Analyzed: 04/16/26 06:54 Lab File ID: 26APR15J-40.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorododecanoic acid (PFDoA)	7.79	Peak assignment corrected	m4qq	04/16/26 07:10

Lab Sample ID: 785-8048-69 Client Sample ID: BCE-026-SF

Date Analyzed: 04/16/26 07:21 Lab File ID: 26APR15J-42.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
13C6 PFDA	6.97	Peak assignment corrected	m4qq	04/16/26 10:21
Perfluorodecanoic acid (PFDA)	6.97	Peak assignment corrected	m4qq	04/16/26 10:21

Lab Sample ID: 785-8048-70 Client Sample ID: BCE-024-SF

Date Analyzed: 04/16/26 07:35 Lab File ID: 26APR15J-43.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluoropentanoic acid (PFPeA)	4.88	Baseline	m4qq	04/16/26 10:22
Perfluorodecanoic acid (PFDA)	6.97	Peak assignment corrected	m4qq	04/16/26 10:23
13C8 PFOS	7.22	Peak assignment corrected	m4qq	04/16/26 10:21
13C2 PFDoA	7.77	Peak assignment corrected	m4qq	04/16/26 10:21

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Analysis Batch Number: 801095

Lab Sample ID: 785-8048-71 Client Sample ID: BCE-023-SF

Date Analyzed: 04/16/26 07:48 Lab File ID: 26APR15J-44.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	6.91	Isomers	m4qq	04/16/26 10:24
Perfluorodecanoic acid (PFDA)	6.97	Peak assignment corrected	m4qq	04/16/26 10:24
13C2 PFDoA	7.77	Peak assignment corrected	m4qq	04/16/26 10:23
Perfluorotetradecanoic acid (PFTeDA)	8.57	Incomplete Integration	m4qq	04/16/26 10:24

Lab Sample ID: 785-8048-72 Client Sample ID: BCE-038-SF

Date Analyzed: 04/16/26 08:02 Lab File ID: 26APR15J-45.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorohexanoic acid (PFHxA)	5.36	Baseline	m4qq	04/16/26 10:25
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	6.90	Isomers	m4qq	04/16/26 10:25
Perfluorodecanoic acid (PFDA)	6.96	Peak assignment corrected	m4qq	04/16/26 10:25
13C2 PFDoA	7.76	Peak assignment corrected	m4qq	04/16/26 10:24

Lab Sample ID: 785-8048-73 Client Sample ID: BCE-037-SF

Date Analyzed: 04/16/26 08:16 Lab File ID: 26APR15J-46.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluoropentanoic acid (PFPeA)	4.88	Baseline	m4qq	04/16/26 10:26
Perfluorohexanoic acid (PFHxA)	5.35	Baseline	m4qq	04/16/26 10:26
Perfluorohexanesulfonic acid (PFHxS)	6.40	Isomers	m4qq	04/16/26 10:26
13C6 PFDA	6.96	Peak assignment corrected	m4qq	04/16/26 10:26
Perfluorodecanoic acid (PFDA)	6.96	Peak assignment corrected	m4qq	04/16/26 10:27

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Analysis Batch Number: 801095

Lab Sample ID: 785-8048-74 Client Sample ID: BCE-036-SF

Date Analyzed: 04/16/26 08:29 Lab File ID: 26APR15J-47.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorodecanoic acid (PFDA)	6.96	Peak assignment corrected	m4qq	04/16/26 10:27
13C2 PFDoA	7.76	Peak assignment corrected	m4qq	04/16/26 10:27

Lab Sample ID: 785-8048-75 Client Sample ID: BCE-035-SF

Date Analyzed: 04/16/26 08:43 Lab File ID: 26APR15J-48.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorodecanoic acid (PFDA)	6.96	Peak assignment corrected	m4qq	04/16/26 10:28
Perfluorooctanesulfonamide (PFOSA)	7.94	Assign Peak	m4qq	04/16/26 10:29

Lab Sample ID: 785-8048-75 MSD Client Sample ID: BCE-035-SF MSD

Date Analyzed: 04/16/26 09:10 Lab File ID: 26APR15J-50.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
13C6 PFDA	6.95	Peak assignment corrected	m4qq	04/16/26 10:30
Perfluorodecanoic acid (PFDA)	6.96	Peak assignment corrected	m4qq	04/16/26 10:30
13C2 PFDoA	7.75	Peak assignment corrected	m4qq	04/16/26 10:30
Perfluorododecanoic acid (PFDoA)	7.75	Peak assignment corrected	m4qq	04/16/26 10:30

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Analysis Batch Number: 801967

Lab Sample ID: CCVO 410-801967/1 Client Sample ID:

Date Analyzed: 04/17/26 08:02 Lab File ID: 26APR17-01.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorohexanesulfonic acid (PFHxS)	6.44	Isomers	m4qq	04/17/26 08:20
Perfluorooctanesulfonic acid (PFOS)	7.26	Baseline	m4qq	04/17/26 08:20

Lab Sample ID: MB 410-802034/3-A Client Sample ID:

Date Analyzed: 04/17/26 17:47 Lab File ID: 26APR17PC-41.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorooctanoic acid (PFOA)	6.18	Baseline	m4qq	04/20/26 09:47

Lab Sample ID: LLCS 410-802034/6-A Client Sample ID:

Date Analyzed: 04/17/26 18:27 Lab File ID: 26APR17PC-44.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
N-ethylperfluorooctanesulfonamido acetic acid (NEtFOSAA)	7.07	Isomers	m4qq	04/20/26 09:50

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30571 Analysis Batch Number: 801097

Lab Sample ID: IC 410-801097/1 Client Sample ID:

Date Analyzed: 04/15/26 19:05 Lab File ID: 26apr15CAL-31.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorobutanoic acid (PFBA)	4.48	Baseline	xbl5	04/15/26 21:42
3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.77	Peak assignment corrected	xbl5	04/15/26 21:42
Perfluoropentanoic acid (PFPeA)	5.08	Peak assignment corrected	xbl5	04/15/26 21:43

Lab Sample ID: WDM 410-801097/11 Client Sample ID:

Date Analyzed: 04/15/26 21:21 Lab File ID: 26apr15CAL-41.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Taurochenodeoxycholic acid	5.75	Peak assignment corrected	xbl5	04/15/26 22:06

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30571 Analysis Batch Number: 801106

Lab Sample ID: CCVO 410-801106/1 Client Sample ID:

Date Analyzed: 04/15/26 21:34 Lab File ID: 26apr15CAL-42.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorobutanoic acid (PFBA)	4.48	Baseline	xbl5	04/16/26 01:02
3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.75	Peak assignment corrected	xbl5	04/16/26 01:03
Perfluorooctanesulfonamide (PFOSA)	7.97	Isomers	xbl5	04/16/26 01:03

Lab Sample ID: MB 410-800807/1-A Client Sample ID:

Date Analyzed: 04/16/26 00:17 Lab File ID: 26apr15j-08.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorooctanoic acid (PFOA)	6.27	Baseline	m4qq	04/16/26 10:33

Lab Sample ID: LLCS 410-800807/3-A Client Sample ID:

Date Analyzed: 04/16/26 00:45 Lab File ID: 26apr15j-10.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorobutanoic acid (PFBA)	4.42	Baseline	m4qq	04/16/26 10:35

Lab Sample ID: CCV 410-801106/45 Client Sample ID:

Date Analyzed: 04/16/26 04:08 Lab File ID: 26apr15j-25.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
13C2 PFDoA	7.77	Peak assignment corrected	dx7g	04/16/26 09:24

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30575 Analysis Batch Number: 801005

Lab Sample ID: IC 410-801005/1 Client Sample ID:

Date Analyzed: 04/15/26 20:00 Lab File ID: 26Apr15CAL-01.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorooctanesulfonamide (PFOSA)	7.86	Peak assignment corrected	ldu5	04/15/26 22:40

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30575 Analysis Batch Number: 801092

Lab Sample ID: CCVO 410-801092/127 Client Sample ID:

Date Analyzed: 04/16/26 14:21 Lab File ID: 26Apr15SD-102.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluoropropionic acid (PFPrA)	1.93	Baseline	ldu5	04/16/26 17:38
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	8.69	Baseline	ldu5	04/16/26 17:38
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	8.88	Baseline	ldu5	04/16/26 17:38

Lab Sample ID: LLCS 410-801581/3-A Client Sample ID:

Date Analyzed: 04/16/26 22:17 Lab File ID: 26Apr16SD-15.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	8.68	Baseline	ldu5	04/16/26 23:08
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	8.89	Baseline	ldu5	04/16/26 23:08

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30637 Analysis Batch Number: 798721

Lab Sample ID: IC 410-798721/2 Client Sample ID:

Date Analyzed: 04/12/26 16:57 Lab File ID: 26Apr12CALb-02.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorooctanesulfonamide (PFOSA)	7.82	Incomplete Integration	ldu5	04/12/26 20:08

Lab Sample ID: IC 410-798721/3 Client Sample ID:

Date Analyzed: 04/12/26 17:11 Lab File ID: 26Apr12CALb-03.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorononanoic acid (PFNA)	6.39	Incomplete Integration	ldu5	04/12/26 20:08

Lab Sample ID: IC 410-798721/4 Client Sample ID:

Date Analyzed: 04/12/26 17:24 Lab File ID: 26Apr12CALb-04.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorononanoic acid (PFNA)	6.40	Incomplete Integration	ldu5	04/12/26 20:09
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	8.16	Incomplete Integration	ldu5	04/12/26 20:09

Lab Sample ID: IC 410-798721/6 Client Sample ID:

Date Analyzed: 04/12/26 17:51 Lab File ID: 26Apr12CALb-06.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
N-methylperfluorooctane sulfonamide (NMeFOSA)	8.86	Incomplete Integration	ldu5	04/12/26 20:09

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30637 Analysis Batch Number: 798721

Lab Sample ID: IC 410-798721/7 Client Sample ID:

Date Analyzed: 04/12/26 18:05 Lab File ID: 26Apr12CALb-07.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	6.70	Incomplete Integration	ldu5	04/12/26 20:10
N-ethylperfluorooctane sulfonamide (NEtFOSA)	9.08	Incomplete Integration	ldu5	04/12/26 20:10

Lab Sample ID: IC 410-798721/8 Client Sample ID:

Date Analyzed: 04/12/26 18:18 Lab File ID: 26Apr12CALb-08.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorononanoic acid (PFNA)	6.40	Incomplete Integration	ldu5	04/12/26 20:10

Lab Sample ID: ICV 410-798721/10 Client Sample ID:

Date Analyzed: 04/12/26 18:45 Lab File ID: 26Apr12CALb-10.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorobutanoic acid (PFBA)	4.05	Baseline	ldu5	04/12/26 20:11

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30637 Analysis Batch Number: 799510

Lab Sample ID: CCVO 410-799510/1 Client Sample ID:

Date Analyzed: 04/13/26 20:44 Lab File ID: 26Apr13ja-01.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorooctanesulfonamide (PFOSA)	7.82	Isomers	xbl5	04/13/26 23:43

Lab Sample ID: MB 410-798961/1-A Client Sample ID:

Date Analyzed: 04/14/26 03:30 Lab File ID: 26Apr13j-28.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorobutanoic acid (PFBA)		Invalid Compound ID	p7eb	04/14/26 09:00

Lab Sample ID: LCS 410-798961/2-A Client Sample ID:

Date Analyzed: 04/14/26 03:43 Lab File ID: 26Apr13j-29.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
13C2 PFDoA	7.49	Peak assignment corrected	p7eb	04/14/26 09:01
13C2 PFTeDA	8.27	Peak assignment corrected	p7eb	04/14/26 09:01

Lab Sample ID: LLCS 410-798961/3-A Client Sample ID:

Date Analyzed: 04/14/26 03:57 Lab File ID: 26Apr13j-30.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorohexanoic acid (PFHxA)	5.14	Incomplete Integration	p7eb	04/14/26 09:02

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30637 Analysis Batch Number: 799510

Lab Sample ID: 785-8048-2 Client Sample ID: BCE-SF-3

Date Analyzed: 04/14/26 04:51 Lab File ID: 26Apr13j-34.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorohexanoic acid (PFHxA)	5.16	Baseline	xbl5	04/14/26 13:45
Perfluoroheptanoic acid (PFHpA)	5.57	Baseline	xbl5	04/14/26 13:45

Lab Sample ID: 785-8048-3 Client Sample ID: BCE-SF-5

Date Analyzed: 04/14/26 05:05 Lab File ID: 26Apr13j-35.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorooctanesulfonic acid (PFOS)	6.99	Assign Peak	xbl5	04/14/26 13:48

Lab Sample ID: 785-8048-4 Client Sample ID: BCE-028-SF

Date Analyzed: 04/14/26 05:18 Lab File ID: 26Apr13j-36.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluoropentanoic acid (PFPeA)	4.69	Baseline	xbl5	04/14/26 13:51
Perfluorohexanoic acid (PFHxA)	5.14	Baseline	xbl5	04/14/26 13:51

Lab Sample ID: 785-8048-5 Client Sample ID: BCE-39-SF

Date Analyzed: 04/14/26 05:32 Lab File ID: 26Apr13j-37.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorohexanoic acid (PFHxA)	5.15	Baseline	xbl5	04/14/26 13:53
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	8.77	Isomers	xbl5	04/14/26 13:53

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30637 Analysis Batch Number: 799510

Lab Sample ID: 785-8048-6 Client Sample ID: BCE-048-SF

Date Analyzed: 04/14/26 05:45 Lab File ID: 26Apr13j-38.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	8.77	Assign Peak	xbl5	04/14/26 13:55

Lab Sample ID: 785-8048-7 Client Sample ID: BCE-049-SF

Date Analyzed: 04/14/26 05:59 Lab File ID: 26Apr13j-39.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	8.77	Assign Peak	xbl5	04/14/26 13:57

Lab Sample ID: 785-8048-8 Client Sample ID: BCE-067-SF

Date Analyzed: 04/14/26 06:12 Lab File ID: 26Apr13j-40.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluoropentanoic acid (PFPeA)	4.67	Baseline	xbl5	04/14/26 13:58
Perfluorohexanoic acid (PFHxA)	5.13	Baseline	xbl5	04/14/26 13:58

Lab Sample ID: CCB 410-799510/42 Client Sample ID:

Date Analyzed: 04/14/26 06:40 Lab File ID: 26Apr13j-42.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorobutanoic acid (PFBA)		Invalid Compound ID	p7eb	04/14/26 09:05

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30637 Analysis Batch Number: 799510

Lab Sample ID: 785-8048-9 Client Sample ID: BCE-017-SF

Date Analyzed: 04/14/26 06:53 Lab File ID: 26Apr13j-43.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorohexanoic acid (PFHxA)	5.13	Baseline	xbl5	04/14/26 13:59

Lab Sample ID: 785-8048-10 Client Sample ID: BCE-030-SF

Date Analyzed: 04/14/26 07:07 Lab File ID: 26Apr13j-44.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorohexanoic acid (PFHxA)	5.15	Peak assignment corrected	xbl5	04/14/26 14:01
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	8.77	Assign Peak	xbl5	04/14/26 14:02

Lab Sample ID: 785-8048-12 Client Sample ID: BCE-040-SF

Date Analyzed: 04/14/26 07:34 Lab File ID: 26Apr13j-46.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluoropentanoic acid (PFPeA)	4.50	Baseline	xbl5	04/14/26 14:04
Perfluorohexanoic acid (PFHxA)	5.14	Baseline	xbl5	04/14/26 14:06
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	8.77	Isomers	xbl5	04/14/26 14:06

Lab Sample ID: CCB 410-799510/114 Client Sample ID:

Date Analyzed: 04/15/26 00:06 Lab File ID: 26Apr14j-84.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorobutanoic acid (PFBA)		Invalid Compound ID	p7eb	04/15/26 11:25

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30637 Analysis Batch Number: 799510

Lab Sample ID: 785-8048-16 Client Sample ID: BCE-018-SF

Date Analyzed: 04/15/26 01:13 Lab File ID: 26Apr14j-89.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorohexanoic acid (PFHxA)	5.14	Incomplete Integration	p7eb	04/15/26 15:19
Perfluorohexanesulfonic acid (PFHxS)	6.18	Incomplete Integration	p7eb	04/15/26 15:19
Perfluorobutanoic acid (PFBA)		Invalid Compound ID	p7eb	04/15/26 15:19

Lab Sample ID: 785-8048-17 Client Sample ID: BCE-031-SF

Date Analyzed: 04/15/26 01:27 Lab File ID: 26Apr14j-90.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorooctanesulfonic acid (PFOS)	6.99	Incomplete Integration	ldu5	04/16/26 02:19

Lab Sample ID: 785-8048-19 Client Sample ID: BCE-011-SF

Date Analyzed: 04/15/26 01:54 Lab File ID: 26Apr14j-92.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorooctanesulfonamide (PFOSA)	7.80	Peak assignment corrected	ldu5	04/16/26 02:21
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	8.77	Incomplete Integration	ldu5	04/16/26 02:21

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30637 Analysis Batch Number: 799510

Lab Sample ID: 785-8048-21 Client Sample ID: BCE-015-SF

Date Analyzed: 04/15/26 02:21 Lab File ID: 26Apr14j-94.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorohexanoic acid (PFHxA)	5.15	Split Peak	ldu5	04/16/26 02:23
Perfluorooctanesulfonamide (PFOSA)	7.80	Peak assignment corrected	ldu5	04/16/26 02:23
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	8.77	Incomplete Integration	ldu5	04/16/26 02:23

Lab Sample ID: 785-8048-22 Client Sample ID: BCE-016-SF

Date Analyzed: 04/15/26 02:35 Lab File ID: 26Apr14j-95.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorooctanoic acid (PFOA)	5.94	Incomplete Integration	ldu5	04/16/26 02:25
Perfluorohexanesulfonic acid (PFHxS)	6.16	Peak assignment corrected	ldu5	04/16/26 02:24
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	9.00	Baseline	ldu5	04/16/26 02:24

Lab Sample ID: 785-8048-23 Client Sample ID: BCE-SF-8

Date Analyzed: 04/15/26 02:48 Lab File ID: 26Apr14j-96.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluoropentanoic acid (PFPeA)	4.69	Baseline	ldu5	04/16/26 02:26
Perfluorohexanoic acid (PFHxA)	5.14	Baseline	ldu5	04/16/26 02:26
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	8.77	Incomplete Integration	ldu5	04/16/26 02:25

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30637 Analysis Batch Number: 799510

Lab Sample ID: 785-8048-25 Client Sample ID: BCE-SF-10

Date Analyzed: 04/15/26 03:02 Lab File ID: 26Apr14j-97.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluoropentanoic acid (PFPeA)	4.51	Baseline	ldu5	04/16/26 02:27

Lab Sample ID: 785-8048-26 Client Sample ID: BCE-SF-9

Date Analyzed: 04/15/26 03:42 Lab File ID: 26Apr14j-100.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluoropentanoic acid (PFPeA)	4.69	Baseline	ldu5	04/16/26 02:28
Perfluorohexanoic acid (PFHxA)	5.15	Baseline	ldu5	04/16/26 02:28
Perfluorooctanesulfonic acid (PFOS)	6.99	Incomplete Integration	ldu5	04/16/26 02:28

Lab Sample ID: 785-8048-27 Client Sample ID: BCE-SF-6

Date Analyzed: 04/15/26 03:56 Lab File ID: 26Apr14j-101.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluoropentanoic acid (PFPeA)	4.69	Baseline	ldu5	04/16/26 02:29
Perfluorohexanoic acid (PFHxA)	5.14	Baseline	ldu5	04/16/26 02:29
Perfluorododecanoic acid (PFDoA)	7.51	Incomplete Integration	ldu5	04/16/26 02:30
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	8.77	Incomplete Integration	ldu5	04/16/26 02:29

Lab Sample ID: 785-8048-28 Client Sample ID: BCE-021-SF

Date Analyzed: 04/15/26 04:09 Lab File ID: 26Apr14j-102.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorotridecanoic acid (PFTrDA)	7.91	Split Peak	ldu5	04/16/26 02:30

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30637 Analysis Batch Number: 799510

Lab Sample ID: 785-8048-29 Client Sample ID: BCE-020-SF

Date Analyzed: 04/15/26 04:23 Lab File ID: 26Apr14j-103.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorohexanoic acid (PFHxA)	5.15	Baseline	ldu5	04/16/26 02:31

Lab Sample ID: 785-8048-32 Client Sample ID: BCE-053-SF

Date Analyzed: 04/15/26 04:36 Lab File ID: 26Apr14j-104.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluoropentanoic acid (PFPeA)	4.70	Assign Peak	m4qq	04/16/26 10:45

Lab Sample ID: 785-8048-33 Client Sample ID: BCE-019-SF

Date Analyzed: 04/15/26 04:50 Lab File ID: 26Apr14j-105.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluoropentanoic acid (PFPeA)	4.49	Baseline	ldu5	04/16/26 02:33
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	8.77	Isomers	ldu5	04/16/26 02:33

Lab Sample ID: 785-8048-34 Client Sample ID: BCE-066-SF

Date Analyzed: 04/15/26 05:03 Lab File ID: 26Apr14j-106.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Perfluorohexanoic acid (PFHxA)	5.14	Baseline	ldu5	04/16/26 02:34
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	8.77	Incomplete Integration	ldu5	04/16/26 02:34

PFAS MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30637 Analysis Batch Number: 799510

Lab Sample ID: CCV 410-799510/140 Client Sample ID:

Date Analyzed: 04/15/26 05:58 Lab File ID: 26Apr14j-110.d GC Column: Gemini C18 5 ID: 3(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
N-ethylperfluorooctanesulfonamido acetic acid (NEtFOSAA)	6.86	Incomplete Integration	ldu5	04/16/26 02:18

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
Hg 0.1 ppm-2_00002	03/10/28	04/09/25	2% Nitric Acid, Lot 233426	100 mL	Hg IM Std-2_00001	1 mL	Mercury	0.1 ppm
.Hg IM Std-2_00001	03/10/28	04/09/24	2% Nitric Acid, Lot 233426	100 mL	ME HG STD-2_00001	1 mL	Mercury	10 ppm
..ME HG STD-2_00001	03/10/28	AccuStandard, Lot 223035027			(Purchased Reagent)		Mercury	1000 ug/mL
Hg 0.1ppm-1_00002	10/31/30	04/09/25	2% Nitric Acid, Lot 233426	100 mL	Hg IM Std-1_00001	1 mL	Mercury	0.1 ppm
.Hg IM Std-1_00001	10/31/30	04/08/24	2% Nitric Acid, Lot 233426	100 mL	ME-HG STD 1_00001	1 mL	Mercury	10 ug/mL
..ME-HG STD 1_00001	10/31/30	agilent, Lot 0006757888			(Purchased Reagent)		Mercury	1000 ug/mL
ICPMS CAL STD_00007	06/21/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	1000 mL	ME AESI-CAL1_00012	2 mL	Aluminum	2000 ppb
							Arsenic	200 ppb
							Barium	200 ppb
							Beryllium	200 ppb
							Cadmium	200 ppb
							Calcium	2000 ppb
							Chromium	200 ppb
							Cobalt	200 ppb
							Copper	200 ppb
							Iron	2000 ppb
							Lead	200 ppb
							Magnesium	2000 ppb
							Manganese	200 ppb
							Nickel	200 ppb
							Potassium	2000 ppb
							Selenium	200 ppb
							Silver	20 ppb
							Sodium	2000 ppb
							Thallium	200 ppb
							Vanadium	200 ppb
							Zinc	200 ppb
					ME VAR-CAL1_00012	2 mL	Antimony	200 ppb
.ME AESI-CAL1_00012	12/03/30	Inorganic Ventures, Lot W2-MEB758057			(Purchased Reagent)		Aluminum	1000 ug/mL
							Arsenic	100 ug/mL
							Barium	100 ug/mL
							Beryllium	100 ug/mL
							Cadmium	100 ug/mL
							Calcium	1000 ug/mL
							Chromium	100 ug/mL
							Cobalt	100 ug/mL
							Copper	100 ug/mL
							Iron	1000 ug/mL
							Lead	100 ug/mL
							Magnesium	1000 ug/mL
							Manganese	100 ug/mL
							Nickel	100 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Potassium	1000 ug/mL
							Selenium	100 ug/mL
							Silver	10 ug/mL
							Sodium	1000 ug/mL
							Thallium	100 ug/mL
							Vanadium	100 ug/mL
							Zinc	100 ug/mL
.ME VAR-CAL1_00012	04/02/30	Inorganic Ventures, Lot V2-MEB751983			(Purchased Reagent)		Antimony	100 ug/mL
ICPMS CRI 0.1_00004	06/21/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	40 mL	ICPMS CRI 1.0_00003	4 mL	Beryllium	0.1 ppb
							Cadmium	0.1 ppb
.ICPMS CRI 1.0_00003	06/21/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	40 mL	ICPMS CRI 10_00003	4 mL	Beryllium	1 ppb
							Cadmium	1 ppb
..ICPMS CRI 10_00003	06/21/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	40 mL	ICPMS CRI 100_00007	4 mL	Beryllium	10 ppb
							Cadmium	10 ppb
...ICPMS CRI 100_00007	06/21/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	200 mL	ICPMS CAL STD_00002	0 mL	Beryllium	100 ug/L
							Cadmium	100 ug/L
					ICPMS CAL STD_00007	100 mL	Beryllium	100 ug/L
							Cadmium	100 ug/L
....ICPMS CAL STD_00002	01/06/26	02/12/25	2% Nitric Acid, Lot High Purity Nitric	1000 mL	ME AESI-CAL1_00002	2 mL	Beryllium	200 ug/L
							Cadmium	200 ug/L
.....ME AESI-CAL1_00002	08/21/28	Inorganic Ventures, Lot U2-MEB735987			(Purchased Reagent)		Beryllium	100 ug/mL
							Cadmium	100 ug/mL
....ICPMS CAL STD_00007	06/21/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	1000 mL	ME AESI-CAL1_00012	2 mL	Beryllium	200 ppb
							Cadmium	200 ppb
.....ME AESI-CAL1_00012	12/03/30	Inorganic Ventures, Lot W2-MEB758057			(Purchased Reagent)		Beryllium	100 ug/mL
							Cadmium	100 ug/mL
ICPMS CRI 0.5_00003	06/21/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	40 mL	ICPMS CRI 5.0_00003	4 mL	Beryllium	0.5 ppb
							Cobalt	0.5 ppb
							Iron	5 ppb
							Lead	0.5 ppb
							Nickel	0.5 ppb
							Thallium	0.5 ppb
							Vanadium	0.5 ppb
.ICPMS CRI 5.0_00003	02/09/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	40 mL	ICPMS CRI 100_00007	2 mL	Beryllium	5 ppb
							Cobalt	5 ppb
							Iron	50 ppb
							Lead	5 ppb
							Nickel	5 ppb
							Thallium	5 ppb
							Vanadium	5 ppb

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..ICPMS CRI 100_00007	06/21/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	200 mL	ICPMS CAL STD_00002	0 mL	Beryllium	100 ug/L
							Cobalt	100 ug/L
							Iron	1000 ug/L
							Lead	100 ug/L
							Nickel	100 ug/L
							Thallium	100 ug/L
							Vanadium	100 ug/L
					ICPMS CAL STD_00007	100 mL	Beryllium	100 ug/L
							Cobalt	100 ug/L
							Iron	1000 ug/L
							Lead	100 ug/L
							Nickel	100 ug/L
							Thallium	100 ug/L
							Vanadium	100 ug/L
...ICPMS CAL STD_00002	01/06/26	02/12/25	2% Nitric Acid, Lot High Purity Nitric	1000 mL	ME AESI-CAL1_00002	2 mL	Beryllium	200 ug/L
							Cobalt	200 ug/L
							Iron	2000 ug/L
							Lead	200 ug/L
							Nickel	200 ug/L
							Thallium	200 ug/L
							Vanadium	200 ug/L
....ME AESI-CAL1_00002	08/21/28	Inorganic Ventures, Lot U2-MEB735987			(Purchased Reagent)		Beryllium	100 ug/mL
							Cobalt	100 ug/mL
							Iron	1000 ug/mL
							Lead	100 ug/mL
							Nickel	100 ug/mL
							Thallium	100 ug/mL
							Vanadium	100 ug/mL
...ICPMS CAL STD_00007	06/21/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	1000 mL	ME AESI-CAL1_00012	2 mL	Beryllium	200 ppb
							Cobalt	200 ppb
							Iron	2000 ppb
							Lead	200 ppb
							Nickel	200 ppb
							Thallium	200 ppb
							Vanadium	200 ppb
....ME AESI-CAL1_00012	12/03/30	Inorganic Ventures, Lot W2-MEB758057			(Purchased Reagent)		Beryllium	100 ug/mL
							Cobalt	100 ug/mL
							Iron	1000 ug/mL
							Lead	100 ug/mL
							Nickel	100 ug/mL
							Thallium	100 ug/mL
							Vanadium	100 ug/mL
ICPMS CRI 1.0_00003	06/21/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	40 mL	ICPMS CRI 10_00003	4 mL	Aluminum	10 ppb
							Barium	1 ppb

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Copper	1 ppb
							Antimony	1 ppb
.ICPMS CRI 10_00003	06/21/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	40 mL	ICPMS CRI 100_00007	4 mL	Aluminum	100 ppb
							Barium	10 ppb
							Copper	10 ppb
							Antimony	10 ppb
..ICPMS CRI 100_00007	06/21/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	200 mL	ICPMS CAL STD_00002	0 mL	Aluminum	1000 ug/L
							Barium	100 ug/L
							Copper	100 ug/L
							Antimony	100 ug/L
					ICPMS CAL STD_00007	100 mL	Aluminum	1000 ug/L
							Barium	100 ug/L
							Copper	100 ug/L
							Antimony	100 ug/L
...ICPMS CAL STD_00002	01/06/26	02/12/25	2% Nitric Acid, Lot High Purity Nitric	1000 mL	ME AESI-CAL1_00002	2 mL	Aluminum	2000 ug/L
							Barium	200 ug/L
							Copper	200 ug/L
					ME VAR-CAL1_00009	2 mL	Antimony	200 ug/L
....ME AESI-CAL1_00002	08/21/28	Inorganic Ventures, Lot U2-MEB735987			(Purchased Reagent)		Aluminum	1000 ug/mL
							Barium	100 ug/mL
							Copper	100 ug/mL
....ME VAR-CAL1_00009	01/06/26	Inorganic Ventures, Lot V2-MEB743112			(Purchased Reagent)		Antimony	100 ug/mL
...ICPMS CAL STD_00007	06/21/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	1000 mL	ME AESI-CAL1_00012	2 mL	Aluminum	2000 ppb
							Barium	200 ppb
							Copper	200 ppb
					ME VAR-CAL1_00012	2 mL	Antimony	200 ppb
....ME AESI-CAL1_00012	12/03/30	Inorganic Ventures, Lot W2-MEB758057			(Purchased Reagent)		Aluminum	1000 ug/mL
							Barium	100 ug/mL
							Copper	100 ug/mL
....ME VAR-CAL1_00012	04/02/30	Inorganic Ventures, Lot V2-MEB751983			(Purchased Reagent)		Antimony	100 ug/mL
ICPMS CRI 10_00003	06/21/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	40 mL	ICPMS CRI 100_00007	4 mL	Calcium	100 ppb
							Potassium	100 ppb
.ICPMS CRI 100_00007	06/21/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	200 mL	ICPMS CAL STD_00002	0 mL	Calcium	1000 ug/L
							Potassium	1000 ug/L
					ICPMS CAL STD_00007	100 mL	Calcium	1000 ug/L
							Potassium	1000 ug/L
..ICPMS CAL STD_00002	01/06/26	02/12/25	2% Nitric Acid, Lot High Purity Nitric	1000 mL	ME AESI-CAL1_00002	2 mL	Calcium	2000 ug/L
							Potassium	2000 ug/L
...ME AESI-CAL1_00002	08/21/28	Inorganic Ventures, Lot U2-MEB735987			(Purchased Reagent)		Calcium	1000 ug/mL
							Potassium	1000 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..ICPMS CAL STD_00007	06/21/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	1000 mL	ME AESI-CAL1_00012	2 mL	Calcium	2000 ppb
							Potassium	2000 ppb
...ME AESI-CAL1_00012	12/03/30	Inorganic Ventures, Lot W2-MEB758057			(Purchased Reagent)		Calcium	1000 ug/mL
							Potassium	1000 ug/mL
ICPMS CRI 100_00007	06/21/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	200 mL	ICPMS CAL STD_00002	0 mL	Aluminum	1000 ug/L
							Arsenic	100 ug/L
							Barium	100 ug/L
							Beryllium	100 ug/L
							Cadmium	100 ug/L
							Calcium	1000 ug/L
							Chromium	100 ug/L
							Cobalt	100 ug/L
							Copper	100 ug/L
							Iron	1000 ug/L
							Lead	100 ug/L
							Magnesium	1000 ug/L
							Manganese	100 ug/L
							Nickel	100 ug/L
							Potassium	1000 ug/L
							Selenium	100 ug/L
							Silver	10 ug/L
							Sodium	1000 ug/L
							Thallium	100 ug/L
							Vanadium	100 ug/L
							Zinc	100 ug/L
							B	100 ug/L
							Li	100 ug/L
							Sr	100 ug/L
							Antimony	100 ug/L
							Mo	100 ug/L
							Sn	100 ug/L
							Ti	100 ug/L
					ICPMS CAL STD_00007	100 mL	Aluminum	1000 ug/L
							Arsenic	100 ug/L
							Barium	100 ug/L
							Beryllium	100 ug/L
							Cadmium	100 ug/L
							Calcium	1000 ug/L
							Chromium	100 ug/L
							Cobalt	100 ug/L
							Copper	100 ug/L
							Iron	1000 ug/L
							Lead	100 ug/L
							Magnesium	1000 ug/L
							Manganese	100 ug/L

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Nickel	100 ug/L
							Potassium	1000 ug/L
							Selenium	100 ug/L
							Silver	10 ug/L
							Sodium	1000 ug/L
							Thallium	100 ug/L
							Vanadium	100 ug/L
							Zinc	100 ug/L
							B	100 ug/L
							Li	100 ug/L
							Sr	100 ug/L
							Antimony	100 ug/L
							Mo	100 ug/L
							Sn	100 ug/L
							Ti	100 ug/L
.ICPMS CAL STD_00002	01/06/26	02/12/25	2% Nitric Acid, Lot High Purity Nitric	1000 mL	ME AESI-CAL1_00002	2 mL	Aluminum	2000 ug/L
							Arsenic	200 ug/L
							Barium	200 ug/L
							Beryllium	200 ug/L
							Cadmium	200 ug/L
							Calcium	2000 ug/L
							Chromium	200 ug/L
							Cobalt	200 ug/L
							Copper	200 ug/L
							Iron	2000 ug/L
							Lead	200 ug/L
							Magnesium	2000 ug/L
							Manganese	200 ug/L
							Nickel	200 ug/L
							Potassium	2000 ug/L
							Selenium	200 ug/L
							Silver	20 ug/L
							Sodium	2000 ug/L
							Thallium	200 ug/L
							Vanadium	200 ug/L
							Zinc	200 ug/L
					ME AESI-CAL4A_00001	2 mL	B	200 ug/L
							Li	200 ug/L
							Sr	200 ug/L
					ME VAR-CAL1_00009	2 mL	Antimony	200 ug/L
							Mo	200 ug/L
							Sn	200 ug/L
							Ti	200 ug/L
..ME AESI-CAL1_00002	08/21/28	Inorganic Ventures, Lot U2-MEB735987			(Purchased Reagent)		Aluminum	1000 ug/mL
							Arsenic	100 ug/mL
							Barium	100 ug/mL
							Beryllium	100 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Cadmium	100 ug/mL
							Calcium	1000 ug/mL
							Chromium	100 ug/mL
							Cobalt	100 ug/mL
							Copper	100 ug/mL
							Iron	1000 ug/mL
							Lead	100 ug/mL
							Magnesium	1000 ug/mL
							Manganese	100 ug/mL
							Nickel	100 ug/mL
							Potassium	1000 ug/mL
							Selenium	100 ug/mL
							Silver	10 ug/mL
							Sodium	1000 ug/mL
							Thallium	100 ug/mL
							Vanadium	100 ug/mL
							Zinc	100 ug/mL
..ME AESI-CAL4A_00001	06/21/27	Inorganic Ventures, Lot T2-MEB720028			(Purchased Reagent)		B	100 ug/mL
							Li	100 ug/mL
							Sr	100 ug/mL
..ME VAR-CAL1_00009	01/06/26	Inorganic Ventures, Lot V2-MEB743112			(Purchased Reagent)		Antimony	100 ug/mL
							Mo	100 ug/mL
							Sn	100 ug/mL
							Ti	100 ug/mL
.ICPMS CAL STD_00007	06/21/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	1000 mL	ME AESI-CAL1_00012	2 mL	Aluminum	2000 ppb
							Arsenic	200 ppb
							Barium	200 ppb
							Beryllium	200 ppb
							Cadmium	200 ppb
							Calcium	2000 ppb
							Chromium	200 ppb
							Cobalt	200 ppb
							Copper	200 ppb
							Iron	2000 ppb
							Lead	200 ppb
							Magnesium	2000 ppb
							Manganese	200 ppb
							Nickel	200 ppb
							Potassium	2000 ppb
							Selenium	200 ppb
							Silver	20 ppb
							Sodium	2000 ppb
							Thallium	200 ppb
							Vanadium	200 ppb
							Zinc	200 ppb
					ME AESI-CAL4A_00001	2 mL	B	200 ppb
							Li	200 ppb

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Sr	200 ppb
					ME VAR-CAL1_00012	2 mL	Antimony	200 ppb
							Mo	200 ppb
							Sn	200 ppb
							Ti	200 ppb
..ME AESI-CAL1_00012	12/03/30	Inorganic Ventures, Lot W2-MEB758057			(Purchased Reagent)		Aluminum	1000 ug/mL
							Arsenic	100 ug/mL
							Barium	100 ug/mL
							Beryllium	100 ug/mL
							Cadmium	100 ug/mL
							Calcium	1000 ug/mL
							Chromium	100 ug/mL
							Cobalt	100 ug/mL
							Copper	100 ug/mL
							Iron	1000 ug/mL
							Lead	100 ug/mL
							Magnesium	1000 ug/mL
							Manganese	100 ug/mL
							Nickel	100 ug/mL
							Potassium	1000 ug/mL
							Selenium	100 ug/mL
							Silver	10 ug/mL
							Sodium	1000 ug/mL
							Thallium	100 ug/mL
							Vanadium	100 ug/mL
							Zinc	100 ug/mL
..ME AESI-CAL4A_00001	06/21/27	Inorganic Ventures, Lot T2-MEB720028			(Purchased Reagent)		B	100 ug/mL
							Li	100 ug/mL
							Sr	100 ug/mL
..ME VAR-CAL1_00012	04/02/30	Inorganic Ventures, Lot V2-MEB751983			(Purchased Reagent)		Antimony	100 ug/mL
							Mo	100 ug/mL
							Sn	100 ug/mL
							Ti	100 ug/mL
ICPMS CRI 2.0_00003	06/21/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	40 mL	ICPMS CRI 100_00007	0.8 mL	Arsenic	2 ppb
							Barium	2 ppb
							Calcium	20 ppb
							Chromium	2 ppb
							Cobalt	2 ppb
							Copper	2 ppb
							Iron	20 ppb
							Magnesium	20 ppb
							Manganese	2 ppb
							Nickel	2 ppb
							Selenium	2 ppb
							Silver	0.2 ppb
							Sodium	20 ppb

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Vanadium	2 ppb
							Zinc	2 ppb
							Antimony	2 ppb
.ICPMS CRI 100_00007	06/21/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	200 mL	ICPMS CAL STD_00002	0 mL	Arsenic	100 ug/L
							Barium	100 ug/L
							Calcium	1000 ug/L
							Chromium	100 ug/L
							Cobalt	100 ug/L
							Copper	100 ug/L
							Iron	1000 ug/L
							Magnesium	1000 ug/L
							Manganese	100 ug/L
							Nickel	100 ug/L
							Selenium	100 ug/L
							Silver	10 ug/L
							Sodium	1000 ug/L
							Vanadium	100 ug/L
							Zinc	100 ug/L
							Antimony	100 ug/L
					ICPMS CAL STD_00007	100 mL	Arsenic	100 ug/L
							Barium	100 ug/L
							Calcium	1000 ug/L
							Chromium	100 ug/L
							Cobalt	100 ug/L
							Copper	100 ug/L
							Iron	1000 ug/L
							Magnesium	1000 ug/L
							Manganese	100 ug/L
							Nickel	100 ug/L
							Selenium	100 ug/L
							Silver	10 ug/L
							Sodium	1000 ug/L
							Vanadium	100 ug/L
							Zinc	100 ug/L
							Antimony	100 ug/L
..ICPMS CAL STD_00002	01/06/26	02/12/25	2% Nitric Acid, Lot High Purity Nitric	1000 mL	ME AESI-CAL1_00002	2 mL	Arsenic	200 ug/L
							Barium	200 ug/L
							Calcium	2000 ug/L
							Chromium	200 ug/L
							Cobalt	200 ug/L
							Copper	200 ug/L
							Iron	2000 ug/L
							Magnesium	2000 ug/L
							Manganese	200 ug/L
							Nickel	200 ug/L
							Selenium	200 ug/L

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Silver	20 ug/L
							Sodium	2000 ug/L
							Vanadium	200 ug/L
							Zinc	200 ug/L
					ME VAR-CAL1_00009	2 mL	Antimony	200 ug/L
...ME AESI-CAL1_00002	08/21/28	Inorganic Ventures, Lot U2-MEB735987			(Purchased Reagent)		Arsenic	100 ug/mL
							Barium	100 ug/mL
							Calcium	1000 ug/mL
							Chromium	100 ug/mL
							Cobalt	100 ug/mL
							Copper	100 ug/mL
							Iron	1000 ug/mL
							Magnesium	1000 ug/mL
							Manganese	100 ug/mL
							Nickel	100 ug/mL
							Selenium	100 ug/mL
							Silver	10 ug/mL
							Sodium	1000 ug/mL
							Vanadium	100 ug/mL
							Zinc	100 ug/mL
...ME VAR-CAL1_00009	01/06/26	Inorganic Ventures, Lot V2-MEB743112			(Purchased Reagent)		Antimony	100 ug/mL
..ICPMS CAL STD_00007	06/21/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	1000 mL	ME AESI-CAL1_00012	2 mL	Arsenic	200 ppb
							Barium	200 ppb
							Calcium	2000 ppb
							Chromium	200 ppb
							Cobalt	200 ppb
							Copper	200 ppb
							Iron	2000 ppb
							Magnesium	2000 ppb
							Manganese	200 ppb
							Nickel	200 ppb
							Selenium	200 ppb
							Silver	20 ppb
							Sodium	2000 ppb
							Vanadium	200 ppb
							Zinc	200 ppb
					ME VAR-CAL1_00012	2 mL	Antimony	200 ppb
...ME AESI-CAL1_00012	12/03/30	Inorganic Ventures, Lot W2-MEB758057			(Purchased Reagent)		Arsenic	100 ug/mL
							Barium	100 ug/mL
							Calcium	1000 ug/mL
							Chromium	100 ug/mL
							Cobalt	100 ug/mL
							Copper	100 ug/mL
							Iron	1000 ug/mL
							Magnesium	1000 ug/mL
							Manganese	100 ug/mL
							Nickel	100 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Selenium	100 ug/mL
							Silver	10 ug/mL
							Sodium	1000 ug/mL
							Vanadium	100 ug/mL
							Zinc	100 ug/mL
...ME VAR-CAL1_00012	04/02/30	Inorganic Ventures, Lot V2-MEB751983			(Purchased Reagent)		Antimony	100 ug/mL
ICPMS CRI 5.0_00003	02/09/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	40 mL	ICPMS CRI 100_00007	2 mL	Aluminum	50 ppb
							Calcium	50 ppb
							Iron	50 ppb
							Potassium	50 ppb
							Selenium	5 ppb
							Sodium	50 ppb
							Vanadium	5 ppb
							Zinc	5 ppb
.ICPMS CRI 100_00007	06/21/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	200 mL	ICPMS CAL STD_00002	0 mL	Aluminum	1000 ug/L
							Calcium	1000 ug/L
							Iron	1000 ug/L
							Potassium	1000 ug/L
							Selenium	100 ug/L
							Sodium	1000 ug/L
							Vanadium	100 ug/L
							Zinc	100 ug/L
					ICPMS CAL STD_00007	100 mL	Aluminum	1000 ug/L
							Calcium	1000 ug/L
							Iron	1000 ug/L
							Potassium	1000 ug/L
							Selenium	100 ug/L
							Sodium	1000 ug/L
							Vanadium	100 ug/L
							Zinc	100 ug/L
..ICPMS CAL STD_00002	01/06/26	02/12/25	2% Nitric Acid, Lot High Purity Nitric	1000 mL	ME AESI-CAL1_00002	2 mL	Aluminum	2000 ug/L
							Calcium	2000 ug/L
							Iron	2000 ug/L
							Potassium	2000 ug/L
							Selenium	200 ug/L
							Sodium	2000 ug/L
							Vanadium	200 ug/L
							Zinc	200 ug/L
...ME AESI-CAL1_00002	08/21/28	Inorganic Ventures, Lot U2-MEB735987			(Purchased Reagent)		Aluminum	1000 ug/mL
							Calcium	1000 ug/mL
							Iron	1000 ug/mL
							Potassium	1000 ug/mL
							Selenium	100 ug/mL
							Sodium	1000 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Vanadium	100 ug/mL
							Zinc	100 ug/mL
..ICPMS CAL STD_00007	06/21/27	02/09/26	2% Nitric Acid, Lot High Purity Nitric	1000 mL	ME AESI-CAL1_00012	2 mL	Aluminum	2000 ppb
							Calcium	2000 ppb
							Iron	2000 ppb
							Potassium	2000 ppb
							Selenium	200 ppb
							Sodium	2000 ppb
							Vanadium	200 ppb
							Zinc	200 ppb
...ME AESI-CAL1_00012	12/03/30	Inorganic Ventures, Lot W2-MEB758057			(Purchased Reagent)		Aluminum	1000 ug/mL
							Calcium	1000 ug/mL
							Iron	1000 ug/mL
							Potassium	1000 ug/mL
							Selenium	100 ug/mL
							Sodium	1000 ug/mL
							Vanadium	100 ug/mL
							Zinc	100 ug/mL
ICPMS HP HCl_00019	04/30/26	Supelco/SIGMA-ALDRICH, Lot 65225			(Purchased Reagent)		Hydrogen Chloride	100 %
ICPMS HP HNO3_00054	12/11/26	Supelco, Lot 65135			(Purchased Reagent)		Stock Chemical	67 %
ICPMS ICSA_00008	04/17/26	07/28/25	2% Nitric Acid, Lot High Purity Nitric	100 mL	ME 6020ICS-0A_00003	10 mL	Aluminum	100000 ppb
							Calcium	100000 ppb
							Iron	100000 ppb
							Magnesium	100000 ppb
							Mo	2000 ppb
							Potassium	100000 ppb
							Sodium	100000 ppb
							Ti	2000 ppb
.ME 6020ICS-0A_00003	04/17/26	Inorganic Ventures, Lot V2-MEB747924			(Purchased Reagent)		Aluminum	1000 ug/mL
							Calcium	1000 ug/mL
							Iron	1000 ug/mL
							Magnesium	1000 ug/mL
							Mo	20 ug/mL
							Potassium	1000 ug/mL
							Sodium	1000 ug/mL
							Ti	20 ug/mL
ICPMS ICV_00002	11/03/27	10/20/24	2% Nitric Acid, Lot High Purity Nitric	1000 mL	ME AESI-QC1_00004	1 mL	Aluminum	1000 ug/L
							Arsenic	100 ug/L
							Barium	100 ug/L
							Beryllium	100 ug/L
							Cadmium	100 ug/L
							Calcium	1000 ug/L
							Chromium	100 ug/L

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Cobalt	100 ug/L
							Copper	100 ug/L
							Iron	1000 ug/L
							Lead	100 ug/L
							Magnesium	1000 ug/L
							Manganese	100 ug/L
							Nickel	100 ug/L
							Potassium	1000 ug/L
							Selenium	100 ug/L
							Silver	10 ug/L
							Sodium	1000 ug/L
							Thallium	100 ug/L
							Vanadium	100 ug/L
							Zinc	100 ug/L
					ME VAR-QC1_00004	1 mL	Antimony	100 ug/L
							Mo	100 ug/L
							Sn	100 ug/L
							Ti	100 ug/L
.ME AESI-QC1_00004	11/23/27	Inorganic Ventures, Lot T2-MEB726727			(Purchased Reagent)		Aluminum	1000 ppm
							Arsenic	100 ppm
							Barium	100 ppm
							Beryllium	100 ppm
							Cadmium	100 ppm
							Calcium	1000 ppm
							Chromium	100 ppm
							Cobalt	100 ppm
							Copper	100 ppm
							Iron	1000 ppm
							Lead	100 ppm
							Magnesium	1000 ppm
							Manganese	100 ppm
							Nickel	100 ppm
							Potassium	1000 ppm
							Selenium	100 ppm
							Silver	10 ppm
							Sodium	1000 ppm
							Thallium	100 ppm
							Vanadium	100 ppm
							Zinc	100 ppm
.ME VAR-QC1_00004	11/03/28	Inorganics Ventures, Lot U2-MEB738201			(Purchased Reagent)		Antimony	100 ug/mL
							Mo	100 ug/mL
							Sn	100 ug/mL
							Ti	100 ug/mL
ICPMS LCR-1_00006	06/21/27	01/05/26	2% Nitric Acid, Lot High Purity Nitric	1000 mL	ME AESI-CAL1_00004	50 mL	Aluminum	50000 ppb
							Arsenic	5000 ppb
							Barium	5000 ppb

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Beryllium	5000 ppb
							Cadmium	5000 ppb
							Calcium	50000 ppb
							Chromium	5000 ppb
							Cobalt	5000 ppb
							Copper	5000 ppb
							Iron	50000 ppb
							Lead	5000 ppb
							Magnesium	50000 ppb
							Manganese	5000 ppb
							Nickel	5000 ppb
							Potassium	50000 ppb
							Selenium	5000 ppb
							Silver	500 ppb
							Sodium	50000 ppb
							Thallium	5000 ppb
							Vanadium	5000 ppb
							Zinc	5000 ppb
					ME VAR-CAL1_00009	0 mL	Antimony	5000 ppb
					ME VAR-CAL1_00013	50 mL	Antimony	5000 ppb
.ME AESI-CAL1_00004	08/21/28	Inorganic Ventures, Lot U2-MEB735987			(Purchased Reagent)		Aluminum	1000 ug/mL
							Arsenic	100 ug/mL
							Barium	100 ug/mL
							Beryllium	100 ug/mL
							Cadmium	100 ug/mL
							Calcium	1000 ug/mL
							Chromium	100 ug/mL
							Cobalt	100 ug/mL
							Copper	100 ug/mL
							Iron	1000 ug/mL
							Lead	100 ug/mL
							Magnesium	1000 ug/mL
							Manganese	100 ug/mL
							Nickel	100 ug/mL
							Potassium	1000 ug/mL
							Selenium	100 ug/mL
							Silver	10 ug/mL
							Sodium	1000 ug/mL
							Thallium	100 ug/mL
							Vanadium	100 ug/mL
							Zinc	100 ug/mL
.ME VAR-CAL1_00009	01/06/26	Inorganic Ventures, Lot V2-MEB743112			(Purchased Reagent)		Antimony	100 ug/mL
.ME VAR-CAL1_00013	04/19/29	Inorganic Ventures, Lot V2-MEB743112			(Purchased Reagent)		Antimony	100 ug/mL
ICPMS LCR-2_00004	06/21/27	01/05/26	2% Nitric Acid, Lot High Purity Nitric	1000 mL	ICPMS LCR-1_00006	500 mL	Aluminum	25000 ppb
							Arsenic	2500 ppb
							Barium	2500 ppb

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Beryllium	2500 ppb
							Cadmium	2500 ppb
							Calcium	25000 ppb
							Chromium	2500 ppb
							Cobalt	2500 ppb
							Copper	2500 ppb
							Iron	25000 ppb
							Lead	2500 ppb
							Magnesium	25000 ppb
							Manganese	2500 ppb
							Nickel	2500 ppb
							Potassium	25000 ppb
							Selenium	2500 ppb
							Silver	250 ppb
							Sodium	25000 ppb
							Thallium	2500 ppb
							Vanadium	2500 ppb
							Zinc	2500 ppb
							Antimony	2500 ppb
.ICPMS LCR-1_00006	06/21/27	01/05/26	2% Nitric Acid, Lot High Purity Nitric	1000 mL	ME AESI-CAL1_00004	50 mL	Aluminum	50000 ppb
							Arsenic	5000 ppb
							Barium	5000 ppb
							Beryllium	5000 ppb
							Cadmium	5000 ppb
							Calcium	50000 ppb
							Chromium	5000 ppb
							Cobalt	5000 ppb
							Copper	5000 ppb
							Iron	50000 ppb
							Lead	5000 ppb
							Magnesium	50000 ppb
							Manganese	5000 ppb
							Nickel	5000 ppb
							Potassium	50000 ppb
							Selenium	5000 ppb
							Silver	500 ppb
							Sodium	50000 ppb
							Thallium	5000 ppb
							Vanadium	5000 ppb
							Zinc	5000 ppb
					ME VAR-CAL1_00009	0 mL	Antimony	5000 ppb
					ME VAR-CAL1_00013	50 mL	Antimony	5000 ppb
..ME AESI-CAL1_00004	08/21/28	Inorganic Ventures, Lot U2-MEB735987			(Purchased Reagent)		Aluminum	1000 ug/mL
							Arsenic	100 ug/mL
							Barium	100 ug/mL
							Beryllium	100 ug/mL
							Cadmium	100 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Calcium	1000 ug/mL
							Chromium	100 ug/mL
							Cobalt	100 ug/mL
							Copper	100 ug/mL
							Iron	1000 ug/mL
							Lead	100 ug/mL
							Magnesium	1000 ug/mL
							Manganese	100 ug/mL
							Nickel	100 ug/mL
							Potassium	1000 ug/mL
							Selenium	100 ug/mL
							Silver	10 ug/mL
							Sodium	1000 ug/mL
							Thallium	100 ug/mL
							Vanadium	100 ug/mL
							Zinc	100 ug/mL
..ME VAR-CAL1_00009	01/06/26	Inorganic Ventures, Lot V2-MEB743112			(Purchased Reagent)		Antimony	100 ug/mL
..ME VAR-CAL1_00013	04/19/29	Inorganic Ventures, Lot V2-MEB743112			(Purchased Reagent)		Antimony	100 ug/mL
ICPMS LCR-3_00003	06/21/27	01/05/26	2% Nitric Acid, Lot High Purity Nitric	1000 mL	ICPMS LCR-1_00006	200 mL	Aluminum	10000 ppb
							Arsenic	1000 ppb
							Barium	1000 ppb
							Beryllium	1000 ppb
							Cadmium	1000 ppb
							Calcium	10000 ppb
							Chromium	1000 ppb
							Cobalt	1000 ppb
							Copper	1000 ppb
							Iron	10000 ppb
							Lead	1000 ppb
							Magnesium	10000 ppb
							Manganese	1000 ppb
							Nickel	1000 ppb
							Potassium	10000 ppb
							Selenium	1000 ppb
							Silver	100 ppb
							Sodium	10000 ppb
							Thallium	1000 ppb
							Vanadium	1000 ppb
							Zinc	1000 ppb
							Antimony	1000 ppb
.ICPMS LCR-1_00006	06/21/27	01/05/26	2% Nitric Acid, Lot High Purity Nitric	1000 mL	ME AESI-CAL1_00004	50 mL	Aluminum	50000 ppb
							Arsenic	5000 ppb
							Barium	5000 ppb
							Beryllium	5000 ppb
							Cadmium	5000 ppb

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Calcium	50000 ppb
							Chromium	5000 ppb
							Cobalt	5000 ppb
							Copper	5000 ppb
							Iron	50000 ppb
							Lead	5000 ppb
							Magnesium	50000 ppb
							Manganese	5000 ppb
							Nickel	5000 ppb
							Potassium	50000 ppb
							Selenium	5000 ppb
							Silver	500 ppb
							Sodium	50000 ppb
							Thallium	5000 ppb
							Vanadium	5000 ppb
							Zinc	5000 ppb
					ME VAR-CAL1_00009	0 mL	Antimony	5000 ppb
					ME VAR-CAL1_00013	50 mL	Antimony	5000 ppb
..ME AESI-CAL1_00004	08/21/28	Inorganic Ventures, Lot U2-MEB735987			(Purchased Reagent)		Aluminum	1000 ug/mL
							Arsenic	100 ug/mL
							Barium	100 ug/mL
							Beryllium	100 ug/mL
							Cadmium	100 ug/mL
							Calcium	1000 ug/mL
							Chromium	100 ug/mL
							Cobalt	100 ug/mL
							Copper	100 ug/mL
							Iron	1000 ug/mL
							Lead	100 ug/mL
							Magnesium	1000 ug/mL
							Manganese	100 ug/mL
							Nickel	100 ug/mL
							Potassium	1000 ug/mL
							Selenium	100 ug/mL
							Silver	10 ug/mL
							Sodium	1000 ug/mL
							Thallium	100 ug/mL
							Vanadium	100 ug/mL
							Zinc	100 ug/mL
..ME VAR-CAL1_00009	01/06/26	Inorganic Ventures, Lot V2-MEB743112			(Purchased Reagent)		Antimony	100 ug/mL
..ME VAR-CAL1_00013	04/19/29	Inorganic Ventures, Lot V2-MEB743112			(Purchased Reagent)		Antimony	100 ug/mL
ICPMS QC SPK_00007	08/08/26	08/08/25	2% Nitric Acid, Lot High Purity Nitric	500 mL	ME AESI-CAL1_00009	50 mL	Aluminum	100000 ug/L
							Arsenic	10000 ug/L
							Barium	10000 ug/L
							Beryllium	10000 ug/L
							Cadmium	10000 ug/L

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Calcium	100000 ug/L
							Chromium	10000 ug/L
							Cobalt	10000 ug/L
							Copper	10000 ug/L
							Iron	100000 ug/L
							Lead	10000 ug/L
							Magnesium	100000 ug/L
							Manganese	10000 ug/L
							Nickel	10000 ug/L
							Potassium	100000 ug/L
							Selenium	10000 ug/L
							Silver	1000 ug/L
							Sodium	100000 ug/L
							Thallium	10000 ug/L
							Vanadium	10000 ug/L
							Zinc	10000 ug/L
					ME AESI-CAL4A_00001	50 mL	B	10000 ug/L
							Li	10000 ug/L
							P	10000 ug/L
							Si	10000 ug/L
							Sr	10000 ug/L
							Sulfur	10000 ug/L
					ME VAR-CAL1_00011	50 mL	Antimony	10000 ug/L
							Mo	10000 ug/L
							Sn	10000 ug/L
							Ti	10000 ug/L
.ME AESI-CAL1_00009	02/21/30	Inorganic Ventures, Lot W2-MEB750796			(Purchased Reagent)		Aluminum	1000 ug/mL
							Arsenic	100 ug/mL
							Barium	100 ug/mL
							Beryllium	100 ug/mL
							Cadmium	100 ug/mL
							Calcium	1000 ug/mL
							Chromium	100 ug/mL
							Cobalt	100 ug/mL
							Copper	100 ug/mL
							Iron	1000 ug/mL
							Lead	100 ug/mL
							Magnesium	1000 ug/mL
							Manganese	100 ug/mL
							Nickel	100 ug/mL
							Potassium	1000 ug/mL
							Selenium	100 ug/mL
							Silver	10 ug/mL
							Sodium	1000 ug/mL
							Thallium	100 ug/mL
							Vanadium	100 ug/mL
							Zinc	100 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
.ME AESI-CAL4A_00001	06/21/27	Inorganic Ventures, Lot T2-MEB720028			(Purchased Reagent)		B	100 ug/mL
							Li	100 ug/mL
							P	100 ug/mL
							Si	100 ug/mL
							Sr	100 ug/mL
							Sulfur	100 ug/mL
.ME VAR-CAL1_00011	04/19/29	Inorganic Ventures, Lot V2-MEB743112			(Purchased Reagent)		Antimony	100 ug/mL
							Mo	100 ug/mL
							Sn	100 ug/mL
							Ti	100 ug/mL
Metals H2O2_00016	02/28/27	Fisher Chemical, Lot 246692			(Purchased Reagent)		Hydrogen Peroxide	100 %
OP 608.3SPIKE_00012	08/13/26	02/13/26	ACETONE, Lot 235437	100 mL	OP Methoxychl_00006	0.2 mL	Methoxychlor	3000 ug/L
					OP PEST Mix_00002	0.05 mL	4,4'-DDD	1000 ug/L
							4,4'-DDE	1000 ug/L
							4,4'-DDT	1000 ug/L
							Aldrin	1000 ug/L
							alpha-BHC	1000 ug/L
							alpha-Chlordane	1000 ug/L
							beta-BHC	1000 ug/L
							delta-BHC	1000 ug/L
							Dieldrin	1000 ug/L
							Endosulfan I	1000 ug/L
							Endosulfan II	1000 ug/L
							Endosulfan sulfate	1000 ug/L
							Endrin	1000 ug/L
							Endrin aldehyde	1000 ug/L
							Endrin ketone	1000 ug/L
							gamma-BHC (Lindane)	1000 ug/L
							gamma-Chlordane	1000 ug/L
							Heptachlor	1000 ug/L
							Heptachlor epoxide	1000 ug/L
							Methoxychlor	3000 ug/L
.OP Methoxychl_00006	03/31/29	Restek, Lot A0233093			(Purchased Reagent)		Methoxychlor	1000 ug/mL
.OP PEST Mix_00002	10/23/26	AccuStandard, Lot 223101218			(Purchased Reagent)		4,4'-DDD	2000 ug/mL
							4,4'-DDE	2000 ug/mL
							4,4'-DDT	2000 ug/mL
							Aldrin	2000 ug/mL
							alpha-BHC	2000 ug/mL
							alpha-Chlordane	2000 ug/mL
							beta-BHC	2000 ug/mL
							delta-BHC	2000 ug/mL
							Dieldrin	2000 ug/mL
							Endosulfan I	2000 ug/mL
							Endosulfan II	2000 ug/mL
							Endosulfan sulfate	2000 ug/mL
							Endrin	2000 ug/mL
							Endrin aldehyde	2000 ug/mL

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Endrin ketone	2000 ug/mL
							gamma-BHC (Lindane)	2000 ug/mL
							gamma-Chlordane	2000 ug/mL
							Heptachlor	2000 ug/mL
							Heptachlor epoxide	2000 ug/mL
							Methoxychlor	2000 ug/mL
OP 608.3SPIKE_00013	10/13/26	04/10/26	ACETONE, Lot 235437	100 mL	OP Methoxychl_00006	0.2 mL	Methoxychlor	3000 ug/L
					OP PEST Mix_00008	0.05 mL	4,4'-DDD	1000 ug/L
							4,4'-DDE	1000 ug/L
							4,4'-DDT	1000 ug/L
							Aldrin	1000 ug/L
							alpha-BHC	1000 ug/L
							alpha-Chlordane	1000 ug/L
							beta-BHC	1000 ug/L
							delta-BHC	1000 ug/L
							Dieldrin	1000 ug/L
							Endosulfan I	1000 ug/L
							Endosulfan II	1000 ug/L
							Endosulfan sulfate	1000 ug/L
							Endrin	1000 ug/L
							Endrin aldehyde	1000 ug/L
							Endrin ketone	1000 ug/L
							gamma-BHC (Lindane)	1000 ug/L
							gamma-Chlordane	1000 ug/L
							Heptachlor	1000 ug/L
							Heptachlor epoxide	1000 ug/L
							Methoxychlor	3000 ug/L
.OP Methoxychl_00006	03/31/29		Restek, Lot A0233093		(Purchased Reagent)		Methoxychlor	1000 ug/mL
.OP PEST Mix_00008	08/11/28		AccuStandard, Lot 225081083		(Purchased Reagent)		4,4'-DDD	2000 ug/mL
							4,4'-DDE	2000 ug/mL
							4,4'-DDT	2000 ug/mL
							Aldrin	2000 ug/mL
							alpha-BHC	2000 ug/mL
							alpha-Chlordane	2000 ug/mL
							beta-BHC	2000 ug/mL
							delta-BHC	2000 ug/mL
							Dieldrin	2000 ug/mL
							Endosulfan I	2000 ug/mL
							Endosulfan II	2000 ug/mL
							Endosulfan sulfate	2000 ug/mL
							Endrin	2000 ug/mL
							Endrin aldehyde	2000 ug/mL
							Endrin ketone	2000 ug/mL
							gamma-BHC (Lindane)	2000 ug/mL
							gamma-Chlordane	2000 ug/mL
							Heptachlor	2000 ug/mL
							Heptachlor epoxide	2000 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Methoxychlor	2000 ug/mL
OP HERB SUR_00048	06/07/26	04/07/26	ACETONE, Lot 235891	100 mL	OP Herb Surro_00014	2.5 mL	DCAA (Surr)	5000 ug/L
.OP Herb Surro_00014	07/31/28	Restek, Lot A0230965			(Purchased Reagent)		DCAA (Surr)	200 ug/mL
OP PCB SPIKE_00029	09/26/26	03/26/26	ACETONE, Lot 240749	100 mL	OP PCB 1660_00001	0.5 mL	PCB-1016	5000 ug/L
							PCB-1260	5000 ug/L
.OP PCB 1660_00001	10/01/30	Restek, Lot A0214274			(Purchased Reagent)		PCB-1016	1000 ug/mL
							PCB-1260	1000 ug/mL
OP Pest Surr_00043	09/25/26	03/25/26	ACETONE, Lot 33802	500 mL	OP DCB-TCMX_00003	1.25 mL	DCB Decachlorobiphenyl (Surr)	500 ug/L
							Tetrachloro-m-xylene (Surr)	500 ug/L
.OP DCB-TCMX_00003	05/06/35	AccuStandard, Lot 225041371			(Purchased Reagent)		DCB Decachlorobiphenyl (Surr)	200 ug/mL
							Tetrachloro-m-xylene (Surr)	200 ug/mL
OP-HERB SPIKE_00023	05/10/26	03/10/26	ACETONE, Lot 235891	50 mL	OP_Pentachlor_00002	0.25 mL	Pentachlorophenol	5000 ug/L
					SV HERB 1st_00006	2.5 mL	2,4,5-T	5000 ug/L
							2,4-D	5000 ug/L
							2,4-DB	5000 ug/L
							Dalapon	5000 ug/L
							Dicamba	5000 ug/L
							Dichlorprop	5000 ug/L
							Dinoseb	5000 ug/L
							MCPA	500000 ug/L
							MCPP	500000 ug/L
							Silvex (2,4,5-TP)	5000 ug/L
.OP_Pentachlor_00002	05/31/27	Agilent, Lot 0006738469			(Purchased Reagent)		Pentachlorophenol	1000 ug/mL
.SV HERB 1st_00006	10/26/26	AccuStandard, Lot 224091408			(Purchased Reagent)		2,4,5-T	100 ug/mL
							2,4-D	100 ug/mL
							2,4-DB	100 ug/mL
							Dalapon	100 ug/mL
							Dicamba	100 ug/mL
							Dichlorprop	100 ug/mL
							Dinoseb	100 ug/mL
							MCPA	10000 ug/mL
							MCPP	10000 ug/mL
							Silvex (2,4,5-TP)	100 ug/mL
SV 2,4-DCAA_00005	07/07/26	01/07/26	Hexane, Lot 853955	10 mL	SV DCAA Std_00003	500 uL	DCAA (Surr)	10000 ppb
.SV DCAA Std_00003	10/31/26	Restek, Lot A0207198			(Purchased Reagent)		DCAA (Surr)	200 ug/mL
SV A3 ICAL_00005	08/04/26	02/09/26	Hexane, Lot 631309	1 mL	SV IND A L7_00007	125 uL	4,4'-DDD	40 ppb
							4,4'-DDT	40 ppb
							alpha-BHC	20 ppb
							DCB Decachlorobiphenyl (Surr)	40 ppb
							Dieldrin	40 ppb
							Endosulfan I	20 ppb
							Endrin	40 ppb
							gamma-BHC (Lindane)	20 ppb
							Heptachlor	20 ppb
							Methoxychlor	200 ppb

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Tetrachloro-m-xylene (Surr)	20 ppb
.SV IND A L7_00007	08/04/26	02/04/26	Hexane, Lot 752949	10 mL	SV IND A_00006	200 uL	4,4'-DDD	320 ug/L
							4,4'-DDT	320 ug/L
							alpha-BHC	160 ug/L
							DCB Decachlorobiphenyl (Surr)	320 ug/L
							Dieldrin	320 ug/L
							Endosulfan I	160 ug/L
							Endrin	320 ug/L
							gamma-BHC (Lindane)	160 ug/L
							Heptachlor	160 ug/L
							Methoxychlor	1600 ug/L
							Tetrachloro-m-xylene (Surr)	160 ug/L
..SV IND A_00006	11/05/27	AccuStandard, Lot 224111010			(Purchased Reagent)		4,4'-DDD	16 ug/mL
							4,4'-DDT	16 ug/mL
							alpha-BHC	8 ug/mL
							DCB Decachlorobiphenyl (Surr)	16 ug/mL
							Dieldrin	16 ug/mL
							Endosulfan I	8 ug/mL
							Endrin	16 ug/mL
							gamma-BHC (Lindane)	8 ug/mL
							Heptachlor	8 ug/mL
							Methoxychlor	80 ug/mL
							Tetrachloro-m-xylene (Surr)	8 ug/mL
SV A6 ICAL_00005	08/04/26	02/09/26	Hexane, Lot 631309	1 mL	SV IND A L7_00007	625 uL	4,4'-DDD	200 ppb
							4,4'-DDT	200 ppb
							alpha-BHC	100 ppb
							DCB Decachlorobiphenyl (Surr)	200 ppb
							Dieldrin	200 ppb
							Endosulfan I	100 ppb
							Endrin	200 ppb
							gamma-BHC (Lindane)	100 ppb
							Heptachlor	100 ppb
							Methoxychlor	1000 ppb
							Tetrachloro-m-xylene (Surr)	100 ppb
.SV IND A L7_00007	08/04/26	02/04/26	Hexane, Lot 752949	10 mL	SV IND A_00006	200 uL	4,4'-DDD	320 ug/L
							4,4'-DDT	320 ug/L
							alpha-BHC	160 ug/L
							DCB Decachlorobiphenyl (Surr)	320 ug/L
							Dieldrin	320 ug/L
							Endosulfan I	160 ug/L
							Endrin	320 ug/L
							gamma-BHC (Lindane)	160 ug/L
							Heptachlor	160 ug/L
							Methoxychlor	1600 ug/L
							Tetrachloro-m-xylene (Surr)	160 ug/L
..SV IND A_00006	11/05/27	AccuStandard, Lot 224111010			(Purchased Reagent)		4,4'-DDD	16 ug/mL
							4,4'-DDT	16 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							alpha-BHC	8 ug/mL
							DCB Decachlorobiphenyl (Surr)	16 ug/mL
							Dieldrin	16 ug/mL
							Endosulfan I	8 ug/mL
							Endrin	16 ug/mL
							gamma-BHC (Lindane)	8 ug/mL
							Heptachlor	8 ug/mL
							Methoxychlor	80 ug/mL
							Tetrachloro-m-xylene (Surr)	8 ug/mL
SV AR1660 CCV_00005	05/20/26	12/17/25	Hexane, Lot 261841	100 mL	SV AR 1660_00003	50 uL	PCB-1016	500 ug/L
							PCB-1260	500 ug/L
					SV DCB-TCMX_00005	25 uL	DCB Decachlorobiphenyl (Surr)	50 ug/L
							Tetrachloro-m-xylene (Surr)	50 ug/L
.SV AR 1660_00003	09/30/31	Agilent, Lot 0006756674			(Purchased Reagent)		PCB-1016	1000 ug/mL
							PCB-1260	1000 ug/mL
.SV DCB-TCMX_00005	05/06/35	Accustandard, Lot 225041371			(Purchased Reagent)		DCB Decachlorobiphenyl (Surr)	200 ug/mL
							Tetrachloro-m-xylene (Surr)	200 ug/mL
SV AR1660ICAL_00002	05/20/26	11/20/25	Hexane, Lot 889638	10 mL	SV PCBICALInt_00003	2 mL	DCB Decachlorobiphenyl (Surr)	200 ug/L
							Tetrachloro-m-xylene (Surr)	200 ug/L
.SV PCBICALInt_00003	05/20/26	11/20/25	Hexane, Lot 889638	10 mL	SV DCB-TCMX_00005	50 uL	DCB Decachlorobiphenyl (Surr)	1000 ug/L
							Tetrachloro-m-xylene (Surr)	1000 ug/L
..SV DCB-TCMX_00005	05/06/35	Accustandard, Lot 225041371			(Purchased Reagent)		DCB Decachlorobiphenyl (Surr)	200 ug/mL
							Tetrachloro-m-xylene (Surr)	200 ug/mL
SV B3 ICAL_00005	08/04/26	02/09/26	Hexane, Lot 847325	1 mL	SV IND B L7_00008	125 uL	4,4'-DDE	40 ppb
							Aldrin	20 ppb
							alpha-Chlordane	20 ppb
							beta-BHC	20 ppb
							delta-BHC	20 ppb
							Endosulfan II	40 ppb
							Endosulfan sulfate	40 ppb
							Endrin aldehyde	40 ppb
							Endrin ketone	40 ppb
							gamma-Chlordane	20 ppb
							Heptachlor epoxide	20 ppb
.SV IND B L7_00008	08/04/26	02/04/26	Hexane, Lot 752949	10 mL	SV IND B_00005	320 uL	4,4'-DDE	320 ug/L
							Aldrin	160 ug/L
							alpha-Chlordane	160 ug/L
							beta-BHC	160 ug/L
							delta-BHC	160 ug/L
							Endosulfan II	320 ug/L
							Endosulfan sulfate	320 ug/L
							Endrin aldehyde	320 ug/L
							Endrin ketone	320 ug/L
							gamma-Chlordane	160 ug/L
							Heptachlor epoxide	160 ug/L
..SV IND B_00005	06/30/27	Restek, Lot A0198979			(Purchased Reagent)		4,4'-DDE	10 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Aldrin	5 ug/mL
							alpha-Chlordane	5 ug/mL
							beta-BHC	5 ug/mL
							delta-BHC	5 ug/mL
							Endosulfan II	10 ug/mL
							Endosulfan sulfate	10 ug/mL
							Endrin aldehyde	10 ug/mL
							Endrin ketone	10 ug/mL
							gamma-Chlordane	5 ug/mL
							Heptachlor epoxide	5 ug/mL
SV B6 ICAL_00005	08/04/26	02/09/26	Hexane, Lot 847325	1 mL	SV IND B L7_00008	625 uL	4,4'-DDE	200 ppb
							Aldrin	100 ppb
							alpha-Chlordane	100 ppb
							beta-BHC	100 ppb
							delta-BHC	100 ppb
							Endosulfan II	200 ppb
							Endosulfan sulfate	200 ppb
							Endrin aldehyde	200 ppb
							Endrin ketone	200 ppb
							gamma-Chlordane	100 ppb
							Heptachlor epoxide	100 ppb
.SV IND B L7_00008	08/04/26	02/04/26	Hexane, Lot 752949	10 mL	SV IND B_00005	320 uL	4,4'-DDE	320 ug/L
							Aldrin	160 ug/L
							alpha-Chlordane	160 ug/L
							beta-BHC	160 ug/L
							delta-BHC	160 ug/L
							Endosulfan II	320 ug/L
							Endosulfan sulfate	320 ug/L
							Endrin aldehyde	320 ug/L
							Endrin ketone	320 ug/L
							gamma-Chlordane	160 ug/L
							Heptachlor epoxide	160 ug/L
..SV IND B_00005	06/30/27		Restek, Lot A0198979		(Purchased Reagent)		4,4'-DDE	10 ug/mL
							Aldrin	5 ug/mL
							alpha-Chlordane	5 ug/mL
							beta-BHC	5 ug/mL
							delta-BHC	5 ug/mL
							Endosulfan II	10 ug/mL
							Endosulfan sulfate	10 ug/mL
							Endrin aldehyde	10 ug/mL
							Endrin ketone	10 ug/mL
							gamma-Chlordane	5 ug/mL
							Heptachlor epoxide	5 ug/mL
SV Chlor 2nd_00005	08/04/26	02/04/26	Hexane, Lot 436069	10 mL	SV Chlordane_00006	100 uL	Chlordane (technical)	10000 ug/L
.SV Chlordane_00006	04/30/35		Accustandard, Lot 225041517		(Purchased Reagent)		Chlordane (technical)	1000 ug/mL
SV Chlor 750_00006	08/03/26	02/03/26	Hexane, Lot 571668	10 mL	SV Chlor 1st_00008	750 uL	Chlordane (technical)	750 ug/L

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
.SV Chlor 1st_00008	08/03/26	02/03/26	Hexane, Lot 571668	10 mL	SV Chlordane_00005	100 uL	Chlordane (technical)	10000 ug/L
..SV Chlordane_00005	12/14/32		AccuStandard, Lot 33464		(Purchased Reagent)		Chlordane (technical)	1000 ug/mL
SV Her Tox_00001	06/10/26	02/09/26	Hexane, Lot 841060	1 mL	Her Tox Int 2_00001	20 uL	Toxaphene	5014 ppb
							Toxaphene Peak 1	5014 ppb
							Toxaphene Peak 2	5014 ppb
							Toxaphene Peak 3	5014 ppb
							Toxaphene Peak 4	5014 ppb
							Toxaphene Peak 5	5014 ppb
.Her Tox Int 2_00001	06/10/26	06/11/25	hexane, Lot 535163	50 mL	Her Tox Int_00001	1.15 mL	Toxaphene	250.7 ug/mL
							Toxaphene Peak 1	250.7 ug/mL
							Toxaphene Peak 2	250.7 ug/mL
							Toxaphene Peak 3	250.7 ug/mL
							Toxaphene Peak 4	250.7 ug/mL
							Toxaphene Peak 5	250.7 ug/mL
..Her Tox Int_00001	06/10/26	06/11/25	Hexane, Lot 535163	10 mL	Tch Toxaphene_00001	109 mg	Toxaphene	10900 ug/mL
							Toxaphene Peak 1	10900 ug/mL
							Toxaphene Peak 2	10900 ug/mL
							Toxaphene Peak 3	10900 ug/mL
							Toxaphene Peak 4	10900 ug/mL
							Toxaphene Peak 5	10900 ug/mL
...Tch Toxaphene_00001	06/10/26		accustandard, Lot X16189-49		(Purchased Reagent)		Toxaphene	1000 mg/g
							Toxaphene Peak 1	1000 mg/g
							Toxaphene Peak 2	1000 mg/g
							Toxaphene Peak 3	1000 mg/g
							Toxaphene Peak 4	1000 mg/g
							Toxaphene Peak 5	1000 mg/g
SV HERB 1 Stk_00007	07/07/26	01/07/26	Hexane, Lot 853955	10 mL	OP HERB SPK_00008	1 mL	2,4,5-T	10000 ppb
							2,4-D	10000 ppb
							2,4-DB	10000 ppb
							Dalapon	10000 ppb
							Dicamba	10000 ppb
							Dichlorprop	10000 ppb
							Dinoseb	10000 ppb
							MCPA	1000000 ppb
							MCPP	1000000 ppb
							Silvex (2,4,5-TP)	10000 ppb
.OP HERB SPK_00008	04/10/27		AccuStandard, Lot 225031093		(Purchased Reagent)		2,4,5-T	100 ug/mL
							2,4-D	100 ug/mL
							2,4-DB	100 ug/mL
							Dalapon	100 ug/mL
							Dicamba	100 ug/mL
							Dichlorprop	100 ug/mL
							Dinoseb	100 ug/mL
							MCPA	10000 ug/mL
							MCPP	10000 ug/mL
							Silvex (2,4,5-TP)	100 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
SV HERB 2 Stk_00005	07/07/26	01/07/26	Hexane, Lot 853955	10 mL	OP HERB SPK_00010	1 mL	2,4-D	10000 ppb
							Silvex (2,4,5-TP)	10000 ppb
.OP HERB SPK_00010	09/13/27	AccuStandard, Lot 225081027			(Purchased Reagent)		2,4-D	100 ug/mL
							Silvex (2,4,5-TP)	100 ug/mL
SV Herb CCV_00013	07/07/26	01/07/26	Hexane, Lot 853955	10 mL	SV 2,4-DCAA_00005	500 uL	DCAA (Surr)	500 ppb
					SV HERB 1 Stk_00007	500 uL	2,4-D	500 ppb
							Silvex (2,4,5-TP)	500 ppb
.SV 2,4-DCAA_00005	07/07/26	01/07/26	Hexane, Lot 853955	10 mL	SV DCAA Std_00003	500 uL	DCAA (Surr)	10000 ppb
..SV DCAA Std_00003	10/31/26	Restek, Lot A0207198			(Purchased Reagent)		DCAA (Surr)	200 ug/mL
.SV HERB 1 Stk_00007	07/07/26	01/07/26	Hexane, Lot 853955	10 mL	OP HERB SPK_00008	1 mL	2,4-D	10000 ppb
							Silvex (2,4,5-TP)	10000 ppb
..OP HERB SPK_00008	04/10/27	AccuStandard, Lot 225031093			(Purchased Reagent)		2,4-D	100 ug/mL
							Silvex (2,4,5-TP)	100 ug/mL
SV HerbIC1000_00004	07/07/26	02/09/26	Hexane, Lot 853961	1 mL	SV 2,4-DCAA_00005	100 uL	DCAA (Surr)	1000 ppb
					SV HERB 1 Stk_00007	100 uL	2,4,5-T	1000 ppb
							2,4-D	1000 ppb
							2,4-DB	1000 ppb
							Dalapon	1000 ppb
							Dicamba	1000 ppb
							Dichlorprop	1000 ppb
							Dinoseb	1000 ppb
							MCPA	100000 ppb
							MCPP	100000 ppb
							Silvex (2,4,5-TP)	1000 ppb
.SV 2,4-DCAA_00005	07/07/26	01/07/26	Hexane, Lot 853955	10 mL	SV DCAA Std_00003	500 uL	DCAA (Surr)	10000 ppb
..SV DCAA Std_00003	10/31/26	Restek, Lot A0207198			(Purchased Reagent)		DCAA (Surr)	200 ug/mL
.SV HERB 1 Stk_00007	07/07/26	01/07/26	Hexane, Lot 853955	10 mL	OP HERB SPK_00008	1 mL	2,4,5-T	10000 ppb
							2,4-D	10000 ppb
							2,4-DB	10000 ppb
							Dalapon	10000 ppb
							Dicamba	10000 ppb
							Dichlorprop	10000 ppb
							Dinoseb	10000 ppb
							MCPA	1000000 ppb
							MCPP	1000000 ppb
							Silvex (2,4,5-TP)	10000 ppb
..OP HERB SPK_00008	04/10/27	AccuStandard, Lot 225031093			(Purchased Reagent)		2,4,5-T	100 ug/mL
							2,4-D	100 ug/mL
							2,4-DB	100 ug/mL
							Dalapon	100 ug/mL
							Dicamba	100 ug/mL
							Dichlorprop	100 ug/mL
							Dinoseb	100 ug/mL
							MCPA	10000 ug/mL
							MCPP	10000 ug/mL
							Silvex (2,4,5-TP)	100 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
SV IND A L4_00007	08/04/26	02/04/26	Hexane, Lot 752949	10 mL	SV IND A_00006	50 uL	4,4'-DDD	80 ug/L
							4,4'-DDT	80 ug/L
							alpha-BHC	40 ug/L
							DCB Decachlorobiphenyl (Surr)	80 ug/L
							Dieldrin	80 ug/L
							Endosulfan I	40 ug/L
							Endrin	80 ug/L
							gamma-BHC (Lindane)	40 ug/L
							Heptachlor	40 ug/L
							Methoxychlor	400 ug/L
							Tetrachloro-m-xylene (Surr)	40 ug/L
.SV IND A_00006	11/05/27	AccuStandard, Lot 224111010			(Purchased Reagent)		4,4'-DDD	16 ug/mL
							4,4'-DDT	16 ug/mL
							alpha-BHC	8 ug/mL
							DCB Decachlorobiphenyl (Surr)	16 ug/mL
							Dieldrin	16 ug/mL
							Endosulfan I	8 ug/mL
							Endrin	16 ug/mL
							gamma-BHC (Lindane)	8 ug/mL
							Heptachlor	8 ug/mL
							Methoxychlor	80 ug/mL
							Tetrachloro-m-xylene (Surr)	8 ug/mL
SV IND A L7_00007	08/04/26	02/04/26	Hexane, Lot 752949	10 mL	SV IND A_00006	200 uL	4,4'-DDD	320 ug/L
							4,4'-DDT	320 ug/L
							alpha-BHC	160 ug/L
							DCB Decachlorobiphenyl (Surr)	320 ug/L
							Dieldrin	320 ug/L
							Endosulfan I	160 ug/L
							Endrin	320 ug/L
							gamma-BHC (Lindane)	160 ug/L
							Heptachlor	160 ug/L
							Methoxychlor	1600 ug/L
							Tetrachloro-m-xylene (Surr)	160 ug/L
.SV IND A_00006	11/05/27	AccuStandard, Lot 224111010			(Purchased Reagent)		4,4'-DDD	16 ug/mL
							4,4'-DDT	16 ug/mL
							alpha-BHC	8 ug/mL
							DCB Decachlorobiphenyl (Surr)	16 ug/mL
							Dieldrin	16 ug/mL
							Endosulfan I	8 ug/mL
							Endrin	16 ug/mL
							gamma-BHC (Lindane)	8 ug/mL
							Heptachlor	8 ug/mL
							Methoxychlor	80 ug/mL
							Tetrachloro-m-xylene (Surr)	8 ug/mL
SV IND B L4_00008	08/04/26	02/04/26	Hexane, Lot 752949	10 mL	SV IND B_00005	80 uL	4,4'-DDE	80 ug/L
							Aldrin	40 ug/L
							alpha-Chlordane	40 ug/L

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							beta-BHC	40 ug/L
							delta-BHC	40 ug/L
							Endosulfan II	80 ug/L
							Endosulfan sulfate	80 ug/L
							Endrin aldehyde	80 ug/L
							Endrin ketone	80 ug/L
							gamma-Chlordane	40 ug/L
							Heptachlor epoxide	40 ug/L
.SV IND B_00005	06/30/27		Restek, Lot A0198979		(Purchased Reagent)		4,4'-DDE	10 ug/mL
							Aldrin	5 ug/mL
							alpha-Chlordane	5 ug/mL
							beta-BHC	5 ug/mL
							delta-BHC	5 ug/mL
							Endosulfan II	10 ug/mL
							Endosulfan sulfate	10 ug/mL
							Endrin aldehyde	10 ug/mL
							Endrin ketone	10 ug/mL
							gamma-Chlordane	5 ug/mL
							Heptachlor epoxide	5 ug/mL
SV IND B L7_00008	08/04/26	02/04/26	Hexane, Lot 752949	10 mL	SV IND B_00005	320 uL	4,4'-DDE	320 ug/L
							Aldrin	160 ug/L
							alpha-Chlordane	160 ug/L
							beta-BHC	160 ug/L
							delta-BHC	160 ug/L
							Endosulfan II	320 ug/L
							Endosulfan sulfate	320 ug/L
							Endrin aldehyde	320 ug/L
							Endrin ketone	320 ug/L
							gamma-Chlordane	160 ug/L
							Heptachlor epoxide	160 ug/L
.SV IND B_00005	06/30/27		Restek, Lot A0198979		(Purchased Reagent)		4,4'-DDE	10 ug/mL
							Aldrin	5 ug/mL
							alpha-Chlordane	5 ug/mL
							beta-BHC	5 ug/mL
							delta-BHC	5 ug/mL
							Endosulfan II	10 ug/mL
							Endosulfan sulfate	10 ug/mL
							Endrin aldehyde	10 ug/mL
							Endrin ketone	10 ug/mL
							gamma-Chlordane	5 ug/mL
							Heptachlor epoxide	5 ug/mL
SV PEM_00005	03/24/28		AccuStandard, Lot 225031103		(Purchased Reagent)		4,4'-DDT	100.2 ng/mL
							alpha-BHC	10.06 ng/mL
							beta-BHC	10.04 ng/mL
							DCB Decachlorobiphenyl (Surr)	19.94 ng/mL
							Endrin	49.45 ng/mL
							gamma-BHC (Lindane)	10.07 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Methoxychlor	247.7 ng/mL
							Tetrachloro-m-xylene (Surr)	20.03 ng/mL
SV Tox 2nd_00005	08/04/26	02/04/26	Hexane, Lot 436069	10 mL	SV Toxaphene_00007	100 uL	Toxaphene	10000 ug/L
.SV Toxaphene_00007	09/20/34	AccuStandard, Lot 224091320			(Purchased Reagent)		Toxaphene	1000 ug/mL
SV Tox 750_00006	07/28/26	01/28/26	Hexane, Lot 535163	10 mL	SV Tox 1st_00008	750 uL	Toxaphene	750 ug/L
.SV Tox 1st_00008	07/28/26	01/28/26	Hexane, Lot 535163	10 mL	SV Toxaphene_00006	100 uL	Toxaphene	10000 ug/L
..SV Toxaphene_00006	11/16/33	AccuStandard, Lot 223111190			(Purchased Reagent)		Toxaphene	1000 ug/mL
SVAR1660100_00001	05/20/26	01/22/26	Hexane, Lot 853961	1 mL	SV AR1660ICAL_00002	50 uL	DCB Decachlorobiphenyl (Surr)	10 ppb
							Tetrachloro-m-xylene (Surr)	10 ppb
.SV AR1660ICAL_00002	05/20/26	11/20/25	Hexane, Lot 889638	10 mL	SV PCBICALInt_00003	2 mL	DCB Decachlorobiphenyl (Surr)	200 ug/L
							Tetrachloro-m-xylene (Surr)	200 ug/L
..SV PCBICALInt_00003	05/20/26	11/20/25	Hexane, Lot 889638	10 mL	SV DCB-TCMX_00005	50 uL	DCB Decachlorobiphenyl (Surr)	1000 ug/L
							Tetrachloro-m-xylene (Surr)	1000 ug/L
...SV DCB-TCMX_00005	05/06/35	Accustandard, Lot 225041371			(Purchased Reagent)		DCB Decachlorobiphenyl (Surr)	200 ug/mL
							Tetrachloro-m-xylene (Surr)	200 ug/mL
SVPestICVWork_00003	08/09/26	02/09/26	Hexane, Lot 436069	10 mL	SV PestICVInt_00004	50 uL	DCB Decachlorobiphenyl (Surr)	100 ug/L
							Tetrachloro-m-xylene (Surr)	100 ug/L
.SV PestICVInt_00004	08/09/26	02/09/26	Hexane, Lot 436069	10 mL	SV DCB-TCMX_00005	1000 uL	DCB Decachlorobiphenyl (Surr)	20000 ug/L
							Tetrachloro-m-xylene (Surr)	20000 ug/L
..SV DCB-TCMX_00005	05/06/35	Accustandard, Lot 225041371			(Purchased Reagent)		DCB Decachlorobiphenyl (Surr)	200 ug/mL
							Tetrachloro-m-xylene (Surr)	200 ug/mL
SVPestICVWork_00003	08/09/26	02/09/26	Hexane, Lot 436069	10 mL	SV PestICVInt_00004	50 uL	4,4'-DDD	100 ug/L
							4,4'-DDE	100 ug/L
							4,4'-DDT	100 ug/L
							Aldrin	100 ug/L
							alpha-BHC	100 ug/L
							alpha-Chlordane	100 ug/L
							beta-BHC	100 ug/L
							delta-BHC	100 ug/L
							Dieldrin	100 ug/L
							Endosulfan I	100 ug/L
							Endosulfan II	100 ug/L
							Endosulfan sulfate	100 ug/L
							Endrin	100 ug/L
							Endrin aldehyde	100 ug/L
							Endrin ketone	100 ug/L
							gamma-BHC (Lindane)	100 ug/L
							gamma-Chlordane	100 ug/L
							Heptachlor	100 ug/L
							Heptachlor epoxide	100 ug/L
							Methoxychlor	100 ug/L
.SV PestICVInt_00004	08/09/26	02/09/26	Hexane, Lot 436069	10 mL	SV Pest Mix_00006	100 uL	4,4'-DDD	20000 ug/L
							4,4'-DDE	20000 ug/L
							4,4'-DDT	20000 ug/L
							Aldrin	20000 ug/L
							alpha-BHC	20000 ug/L

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							alpha-Chlordane	20000 ug/L
							beta-BHC	20000 ug/L
							delta-BHC	20000 ug/L
							Dieldrin	20000 ug/L
							Endosulfan I	20000 ug/L
							Endosulfan II	20000 ug/L
							Endosulfan sulfate	20000 ug/L
							Endrin	20000 ug/L
							Endrin aldehyde	20000 ug/L
							Endrin ketone	20000 ug/L
							gamma-BHC (Lindane)	20000 ug/L
							gamma-Chlordane	20000 ug/L
							Heptachlor	20000 ug/L
							Heptachlor epoxide	20000 ug/L
							Methoxychlor	20000 ug/L
..SV Pest Mix_00006	12/04/30	AccuStandard, Lot 223101218			(Purchased Reagent)		4,4'-DDD	2 mg/mL
							4,4'-DDE	2 mg/mL
							4,4'-DDT	2 mg/mL
							Aldrin	2 mg/mL
							alpha-BHC	2 mg/mL
							alpha-Chlordane	2 mg/mL
							beta-BHC	2 mg/mL
							delta-BHC	2 mg/mL
							Dieldrin	2 mg/mL
							Endosulfan I	2 mg/mL
							Endosulfan II	2 mg/mL
							Endosulfan sulfate	2 mg/mL
							Endrin	2 mg/mL
							Endrin aldehyde	2 mg/mL
							Endrin ketone	2 mg/mL
							gamma-BHC (Lindane)	2 mg/mL
							gamma-Chlordane	2 mg/mL
							Heptachlor	2 mg/mL
							Heptachlor epoxide	2 mg/mL
							Methoxychlor	2 mg/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
1633_125_CAL1_00082	04/28/26	02/24/26	Methanol, Lot 9472102032633A	10 mL	1633_125_IS_00087	0.05 mL	13C3-PFBA	2 ng/mL
							13C5 PFNA	2 ng/mL
							13C2 PFDA	2 ng/mL
							13C4 PFOS	1.916 ng/mL
							13C4 PFOA	5 ng/mL
							13C2 PFHxA	5 ng/mL
							18O2 PFHxS	1.896 ng/mL
.1633_125_IS_00087	04/28/26	12/10/25	Methanol, Lot 253669	10 mL	PFC_ST_04712	0.08 mL	13C3-PFBA	400 ng/mL
					PFC_ST_05025	0.08 mL	13C5 PFNA	400 ng/mL
					PFC_ST_05044	0.08 mL	13C2 PFDA	400 ng/mL
					PFC_ST_05137	0.08 mL	13C4 PFOS	383.2 ng/mL
					PFC_ST_05201	0.2 mL	13C4 PFOA	1000 ng/mL
					PFC_ST_05211	0.2 mL	13C2 PFHxA	1000 ng/mL
					PFC_ST_05282	0.08 mL	18O2 PFHxS	379.2 ng/mL
..PFC_ST_04712	08/11/26	Wellington Laboratories, Lot M3PFBA0125			(Purchased Reagent)		13C3-PFBA	50000 ng/mL
..PFC_ST_05025	11/12/26	Wellington Laboratories, Lot MPFNA0425			(Purchased Reagent)		13C5 PFNA	50000 ng/mL
..PFC_ST_05044	11/12/26	Wellington Laboratories, Lot MPFDA1024			(Purchased Reagent)		13C2 PFDA	50000 ng/mL
..PFC_ST_05137	11/12/26	Wellington Laboratories, Lot MPFOS0825			(Purchased Reagent)		13C4 PFOS	47900 ng/mL
..PFC_ST_05201	11/12/26	Wellington Laboratories, Lot MPFOA0525			(Purchased Reagent)		13C4 PFOA	50000 ng/mL
..PFC_ST_05211	11/12/26	Wellington Laboratories, Lot MPFHxA0825			(Purchased Reagent)		13C2 PFHxA	50000 ng/mL
..PFC_ST_05282	11/12/26	Wellington Laboratories, Lot MPFHxS0924			(Purchased Reagent)		18O2 PFHxS	47400 ng/mL
1633_125_CAL1_00082	04/28/26	02/24/26	Methanol, Lot 9472102032633A	10 mL	1633_125_IN_B_00020	0.2 mL	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0446 ng/mL
							Perfluorononanesulfonic acid (PFNS)	0.0481 ng/mL
							Perfluorooctanoic acid (PFOA)	0.05 ng/mL
							Perfluorooctanesulfonamide (PFOSA)	0.05 ng/mL
							N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.05 ng/mL
							4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0473 ng/mL
							Perfluorooctanesulfonic acid (PFOS)	0.0465 ng/mL
							Perfluoropentanesulfonic acid (PFPeS)	0.047 ng/mL
							N-methylperfluorooctane sulfonamide (NMeFOSA)	0.05 ng/mL
							N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.05 ng/mL
							N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.05 ng/mL
							Perfluorotridecanoic acid (PFTrDA)	0.05 ng/mL
							Perfluoro-3-methoxypropanoic acid (PFMPA)	0.05 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.05 ng/mL
							1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0938 ng/mL
							1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0952 ng/mL
							N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.25 ng/mL
							Perfluorohexanesulfonic acid (PFHxS)	0.0456 ng/mL
							Perfluoroheptanesulfonic acid (PFHpS)	0.0477 ng/mL
							Perfluoro-4-methoxybutanoic acid (PFMBA)	0.05 ng/mL
							9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.0467 ng/mL
							11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.0472 ng/mL
							3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.1 ng/mL
							Perfluorodecanesulfonic acid (PFDS)	0.0482 ng/mL
							Perfluorododecanesulfonic acid (PFDoS)	0.0485 ng/mL
							1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.096 ng/mL
							Perfluoropentanoic acid (PFPeA)	0.05 ng/mL
							Perfluorohexanoic acid (PFHxA)	0.05 ng/mL
							Perfluorododecanoic acid (PFDoA)	0.05 ng/mL
							Perfluorobutanesulfonic acid (PFBS)	0.0444 ng/mL
							3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.25 ng/mL
							Perfluorobutanoic acid (PFBA)	0.1 ng/mL
							Perfluoroheptanoic acid (PFHpA)	0.05 ng/mL
							Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0375 ng/mL
							N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.25 ng/mL
							Perfluorononanoic acid (PFNA)	0.05 ng/mL
							Perfluoroundecanoic acid (PFUnA)	0.05 ng/mL
							Perfluorodecanoic acid (PFDA)	0.05 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Perfluorotetradecanoic acid (PFTeDA)	0.05 ng/mL
							3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.25 ng/mL
					1633_125_SS_00226	0.05 mL	13C2 PFTeDA	2 ng/mL
							13C8 PFOS	1.916 ng/mL
							d5-NEtPFOSA	2 ng/mL
							13C6 PFDA	2 ng/mL
							13C5 PFPeA	2 ng/mL
							13C3 PFBS	1.864 ng/mL
							d3-NMeFOSAA	5 ng/mL
							d5-NEtFOSAA	5 ng/mL
							13C2 4:2 FTS	4.69 ng/mL
							13C2 8:2 FTS	4.8 ng/mL
							d3-NMePFOSA	2 ng/mL
							13C2 6:2 FTS	4.76 ng/mL
							13C3-PFPrA	2 ng/mL
							13C9 PFNA	2 ng/mL
							13C8 FOSA	2 ng/mL
							d7-N-MeFOSE-M	5 ng/mL
							13C3 HFPO-DA	2 ng/mL
							13C4 PFBA	2 ng/mL
							13C5 PFHxA	2 ng/mL
							13C4 PFHpA	2 ng/mL
							13C8 PFOA	2 ng/mL
							13C2 PFDoA	2 ng/mL
							13C7 PFUnA	2 ng/mL
							13C3 PFHxS	1.896 ng/mL
							d9-N-EtFOSE-M	5 ng/mL
.1633_125_IN_B_00020	05/04/26	11/04/25	Methanol, Lot EJ935-US	10 mL	1633_125_IN_A_00104	0.1 mL	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.23 ng/mL
							Perfluorononanesulfonic acid (PFNS)	2.405 ng/mL
							Perfluorooctanoic acid (PFOA)	2.5 ng/mL
							Perfluorooctanesulfonamide (PFOSA)	2.5 ng/mL
							N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.5 ng/mL
							4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.365 ng/mL
							Perfluorooctanesulfonic acid (PFOS)	2.325 ng/mL
							Perfluoropentanesulfonic acid (PFPeS)	2.35 ng/mL
							N-methylperfluorooctane sulfonamide (NMeFOSA)	2.5 ng/mL
							N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.5 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.5 ng/mL
							Perfluorotridecanoic acid (PFTrDA)	2.5 ng/mL
							Perfluoro-3-methoxypropanoic acid (PFMPA)	2.5 ng/mL
							Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.5 ng/mL
							1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.69 ng/mL
							1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.76 ng/mL
							N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.5 ng/mL
							Perfluorohexanesulfonic acid (PFHxS)	2.28 ng/mL
							Perfluoroheptanesulfonic acid (PFHpS)	2.385 ng/mL
							Perfluoro-4-methoxybutanoic acid (PFMBA)	2.5 ng/mL
							9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	2.335 ng/mL
							11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	2.36 ng/mL
							3-Perfluoropropylpropanoic acid (3:3 FTCA)	5 ng/mL
							Perfluorodecanesulfonic acid (PFDS)	2.41 ng/mL
							Perfluorododecanesulfonic acid (PFDoS)	2.425 ng/mL
							1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.8 ng/mL
							Perfluoropentanoic acid (PFPeA)	2.5 ng/mL
							Perfluorohexanoic acid (PFHxA)	2.5 ng/mL
							Perfluorododecanoic acid (PFDoA)	2.5 ng/mL
							Perfluorobutanesulfonic acid (PFBS)	2.22 ng/mL
							3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.5 ng/mL
							Perfluorobutanoic acid (PFBA)	5 ng/mL
							Perfluoroheptanoic acid (PFHpA)	2.5 ng/mL
							Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.875 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.5 ng/mL
							Perfluorononanoic acid (PFNA)	2.5 ng/mL
							Perfluoroundecanoic acid (PFUnA)	2.5 ng/mL
							Perfluorodecanoic acid (PFDA)	2.5 ng/mL
							Perfluorotetradecanoic acid (PFTeDA)	2.5 ng/mL
							3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.5 ng/mL
..1633_125_IN_A_00104	05/04/26	11/04/25	Methanol, Lot EJ935-US	10 mL	PFC_ST_03140	0.05 mL	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	223 ng/mL
					PFC_ST_03527	0.05 mL	Perfluorononanesulfonic acid (PFNS)	240.5 ng/mL
					PFC_ST_03637	0.05 mL	Perfluorooctanoic acid (PFOA)	250 ng/mL
					PFC_ST_03642	0.05 mL	Perfluorooctanesulfonamide (PFOSA)	250 ng/mL
					PFC_ST_03656	0.05 mL	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	250 ng/mL
					PFC_ST_03665	0.05 mL	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	236.5 ng/mL
					PFC_ST_03678	0.05 mL	Perfluorooctanesulfonic acid (PFOS)	232.5 ng/mL
					PFC_ST_03698	0.05 mL	Perfluoropentanesulfonic acid (PFPeS)	235 ng/mL
					PFC_ST_03719	0.05 mL	N-methylperfluorooctane sulfonamide (NMeFOSA)	250 ng/mL
					PFC_ST_03720	0.05 mL	N-ethylperfluorooctane sulfonamide (NEtFOSA)	250 ng/mL
					PFC_ST_03735	0.05 mL	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	250 ng/mL
					PFC_ST_03739	0.05 mL	Perfluorotridecanoic acid (PFTrDA)	250 ng/mL
					PFC_ST_03768	0.05 mL	Perfluoro-3-methoxypropanoic acid (PFMPA)	250 ng/mL
					PFC_ST_03776	0.05 mL	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	250 ng/mL
					PFC_ST_03923	0.1 mL	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	469 ng/mL
					PFC_ST_03928	0.1 mL	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	476 ng/mL
					PFC_ST_03936	0.25 mL	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1250 ng/mL
					PFC_ST_03946	0.05 mL	Perfluorohexanesulfonic acid (PFHxS)	228 ng/mL
					PFC_ST_03948	0.05 mL	Perfluoroheptanesulfonic acid (PFHpS)	238.5 ng/mL
					PFC_ST_03982	0.05 mL	Perfluoro-4-methoxybutanoic acid (PFMBA)	250 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_03987	0.05 mL	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	233.5 ng/mL
					PFC_ST_03988	0.05 mL	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	236 ng/mL
					PFC_ST_03990	0.1 mL	3-Perfluoropropylpropanoic acid (3:3 FTCA)	500 ng/mL
					PFC_ST_04048	0.05 mL	Perfluorodecanesulfonic acid (PFDS)	241 ng/mL
					PFC_ST_04051	0.05 mL	Perfluorododecanesulfonic acid (PFDoS)	242.5 ng/mL
					PFC_ST_04080	0.1 mL	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	480 ng/mL
					PFC_ST_04130	0.05 mL	Perfluoropentanoic acid (PFPeA)	250 ng/mL
					PFC_ST_04132	0.05 mL	Perfluorohexanoic acid (PFHxA)	250 ng/mL
					PFC_ST_04167	0.05 mL	Perfluorododecanoic acid (PFDoA)	250 ng/mL
					PFC_ST_04490	0.05 mL	Perfluorobutanesulfonic acid (PFBS)	222 ng/mL
					PFC_ST_04690	0.25 mL	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1250 ng/mL
					PFC_ST_04767	0.1 mL	Perfluorobutanoic acid (PFBA)	500 ng/mL
					PFC_ST_04774	0.05 mL	Perfluoroheptanoic acid (PFHpA)	250 ng/mL
					PFC_ST_04793	0.0375 mL	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	187.5 ng/mL
					PFC_ST_04801	0.25 mL	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1250 ng/mL
					PFC_ST_04804	0.05 mL	Perfluorononanoic acid (PFNA)	250 ng/mL
					PFC_ST_04807	0.05 mL	Perfluoroundecanoic acid (PFUnA)	250 ng/mL
					PFC_ST_04815	0.05 mL	Perfluorodecanoic acid (PFDA)	250 ng/mL
					PFC_ST_04858	0.05 mL	Perfluorotetradecanoic acid (PFTeDA)	250 ng/mL
					PFC_ST_04947	0.25 mL	3-Perfluoropentylpropanoic acid (5:3 FTCA)	1250 ng/mL
...PFC_ST_03140	11/04/26	Wellington Laboratories, Lot PFEESA0524			(Purchased Reagent)		Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	44600 ng/mL
...PFC_ST_03527	11/04/26	Wellington Laboratories, Lot LPFNS0724			(Purchased Reagent)		Perfluorononanesulfonic acid (PFNS)	48100 ng/mL
...PFC_ST_03637	11/04/26	Wellington Laboratories, Lot br-PFOA0524			(Purchased Reagent)		Perfluorooctanoic acid (PFOA)	50000 ng/mL
...PFC_ST_03642	09/09/26	Wellington Laboratories, Lot brFOSA0225			(Purchased Reagent)		Perfluorooctanesulfonamide (PFOSA)	50000 ng/mL
...PFC_ST_03656	11/04/26	Wellington Laboratories, Lot brNEtFOSAA0924			(Purchased Reagent)		N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	50000 ng/mL
...PFC_ST_03665	11/04/26	Wellington Laboratories, Lot NaDONA1124			(Purchased Reagent)		4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	47300 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
...PFC_ST_03678	11/04/26	Wellington Laboratories, Lot br-PFOSK0924			(Purchased Reagent)		Perfluorooctanesulfonic acid (PFOS)	46500 ng/mL
...PFC_ST_03698	11/04/26	Wellington Laboratories, Lot LPFPeS0924			(Purchased Reagent)		Perfluoropentanesulfonic acid (PFPeS)	47000 ng/mL
...PFC_ST_03719	11/04/26	Wellington Laboratories, Lot brNMeFOSA0924			(Purchased Reagent)		N-methylperfluorooctane sulfonamide (NMeFOSA)	50000 ng/mL
...PFC_ST_03720	11/04/26	Wellington Laboratories, Lot brNEtFOSA1024			(Purchased Reagent)		N-ethylperfluorooctane sulfonamide (NEtFOSA)	50000 ng/mL
...PFC_ST_03735	11/04/26	Wellington Laboratories, Lot brNMeFOSAA0824			(Purchased Reagent)		N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	50000 ng/mL
...PFC_ST_03739	11/04/26	Wellington Laboratories, Lot PFTrDA0724			(Purchased Reagent)		Perfluorotridecanoic acid (PFTrDA)	50000 ng/mL
...PFC_ST_03768	11/04/26	Wellington Laboratories, Lot PF4OPeA1024			(Purchased Reagent)		Perfluoro-3-methoxypropanoic acid (PFMPA)	50000 ng/mL
...PFC_ST_03776	11/04/26	Wellington Laboratories, Lot 36OPFHpA0424			(Purchased Reagent)		Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	50000 ng/mL
...PFC_ST_03923	11/04/26	Wellington Laboratories, Lot 42FTS0924			(Purchased Reagent)		1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	46900 ng/mL
...PFC_ST_03928	10/15/26	Wellington Laboratories, Lot 62FTS0225			(Purchased Reagent)		1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	47600 ng/mL
...PFC_ST_03936	11/04/26	Wellington Laboratories, Lot brNMeFOSE0225			(Purchased Reagent)		N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	50000 ng/mL
...PFC_ST_03946	11/04/26	Wellington Laboratories, Lot brPFHxSK0724			(Purchased Reagent)		Perfluorohexanesulfonic acid (PFHxS)	45600 ng/mL
...PFC_ST_03948	11/04/26	Wellington Laboratories, Lot LPFHpS1024			(Purchased Reagent)		Perfluoroheptanesulfonic acid (PFHpS)	47700 ng/mL
...PFC_ST_03982	11/04/26	Wellington Laboratories, Lot PF5OHxA0724			(Purchased Reagent)		Perfluoro-4-methoxybutanoic acid (PFMBA)	50000 ng/mL
...PFC_ST_03987	11/04/26	Wellington Laboratories, Lot 9ClPF3ONS0125			(Purchased Reagent)		9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	46700 ng/mL
...PFC_ST_03988	11/04/26	Wellington Laboratories, Lot 11ClPF3OUdS0125			(Purchased Reagent)		11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	47200 ng/mL
...PFC_ST_03990	11/04/26	Wellington Laboratories, Lot FPrPA1024			(Purchased Reagent)		3-Perfluoropropylpropanoic acid (3:3 FTCA)	50000 ng/mL
...PFC_ST_04048	11/04/26	Wellington Laboratories, Lot LPFDS0624			(Purchased Reagent)		Perfluorodecanesulfonic acid (PFDS)	48200 ng/mL
...PFC_ST_04051	11/04/26	Wellington Laboratories, Lot LPFDoS1124			(Purchased Reagent)		Perfluorododecanesulfonic acid (PFDoS)	48500 ng/mL
...PFC_ST_04080	11/04/26	Wellington Laboratories, Lot 82FTS0624			(Purchased Reagent)		1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	48000 ng/mL
...PFC_ST_04130	07/21/26	Wellington Laboratories, Lot PFPeA0924			(Purchased Reagent)		Perfluoropentanoic acid (PFPeA)	50000 ng/mL
...PFC_ST_04132	11/04/26	Wellington Laboratories, Lot PFHxA0325			(Purchased Reagent)		Perfluorohexanoic acid (PFHxA)	50000 ng/mL
...PFC_ST_04167	11/04/26	Wellington Laboratories, Lot PFDoA1124			(Purchased Reagent)		Perfluorododecanoic acid (PFDoA)	50000 ng/mL
...PFC_ST_04490	11/04/26	Wellington Laboratories, Lot LPFBS0125			(Purchased Reagent)		Perfluorobutanesulfonic acid (PFBS)	44400 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
...PFC_ST_04690	10/15/26	Wellington Laboratories, Lot FHpPA1224			(Purchased Reagent)		3-Perfluoroheptylpropanoic acid (7:3 FTCA)	50000 ng/mL
...PFC_ST_04767	11/04/26	Wellington Laboratories, Lot PFBA0625			(Purchased Reagent)		Perfluorobutanoic acid (PFBA)	50000 ng/mL
...PFC_ST_04774	11/04/26	Wellington Laboratories, Lot PFHpA1124			(Purchased Reagent)		Perfluoroheptanoic acid (PFHpA)	50000 ng/mL
...PFC_ST_04793	11/04/26	Wellington Laboratories, Lot HFPODA0425			(Purchased Reagent)		Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	50000 ng/mL
...PFC_ST_04801	11/04/26	Wellington Laboratories, Lot brNEtFOSE0225			(Purchased Reagent)		N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	50000 ng/mL
...PFC_ST_04804	11/04/26	Wellington Laboratories, Lot br-PFNA0724			(Purchased Reagent)		Perfluorononanoic acid (PFNA)	50000 ng/mL
...PFC_ST_04807	11/04/26	Wellington Laboratories, Lot PFUdA0425			(Purchased Reagent)		Perfluoroundecanoic acid (PFUnA)	50000 ng/mL
...PFC_ST_04815	11/04/26	Wellington Laboratories, Lot PFDA0724			(Purchased Reagent)		Perfluorodecanoic acid (PFDA)	50000 ng/mL
...PFC_ST_04858	11/04/26	Wellington Laboratories, Lot PFTeDA0425			(Purchased Reagent)		Perfluorotetradecanoic acid (PFTeDA)	50000 ng/mL
...PFC_ST_04947	11/04/26	Wellington Laboratories, Lot FPePA0425			(Purchased Reagent)		3-Perfluoropentylpropanoic acid (5:3 FTCA)	50000 ng/mL
.1633_125_SS_00226	08/24/26	02/24/26	Methanol, Lot 253675	25 mL	PFC_ST_05339	0.2 mL	13C2 PFTeDA	400 ng/mL
					PFC_ST_05485	0.2 mL	13C8 PFOS	383.2 ng/mL
					PFC_ST_05511	0.2 mL	d5-NEtPFOSA	400 ng/mL
					PFC_ST_05525	0.2 mL	13C6 PFDA	400 ng/mL
					PFC_ST_05531	0.2 mL	13C5 PFPeA	400 ng/mL
					PFC_ST_05577	0.2 mL	13C3 PFBS	372.8 ng/mL
					PFC_ST_05597	0.5 mL	d3-NMeFOSAA	1000 ng/mL
					PFC_ST_05616	0.5 mL	d5-NEtFOSAA	1000 ng/mL
					PFC_ST_05640	0.5 mL	13C2 4:2 FTS	938 ng/mL
					PFC_ST_05662	0.5 mL	13C2 8:2 FTS	960 ng/mL
					PFC_ST_05665	0.2 mL	d3-NMePFOSA	400 ng/mL
					PFC_ST_05707	0.5 mL	13C2 6:2 FTS	952 ng/mL
					PFC_ST_05727	0.2 mL	13C3-PFPrA	400 ng/mL
					PFC_ST_05825	0.2 mL	13C9 PFNA	400 ng/mL
					PFC_ST_05848	0.2 mL	13C8 FOSA	400 ng/mL
					PFC_ST_05887	0.5 mL	d7-N-MeFOSE-M	1000 ng/mL
					PFC_ST_05895	0.2 mL	13C3 HFPO-DA	400 ng/mL
					PFC_ST_05944	0.2 mL	13C4 PFBA	400 ng/mL
					PFC_ST_05953	0.2 mL	13C5 PFHxA	400 ng/mL
					PFC_ST_05956	0.2 mL	13C4 PFHpA	400 ng/mL
					PFC_ST_05960	0.2 mL	13C8 PFOA	400 ng/mL
					PFC_ST_05965	0.2 mL	13C2 PFDoA	400 ng/mL
					PFC_ST_05968	0.2 mL	13C7 PFUnA	400 ng/mL
					PFC_ST_05974	0.2 mL	13C3 PFHxS	379.2 ng/mL
					PFC_ST_06001	0.5 mL	d9-N-EtFOSE-M	1000 ng/mL
..PFC_ST_05339	01/08/27	Wellington Laboratories Inc., Lot M2PFTeDA0525			(Purchased Reagent)		13C2 PFTeDA	50 ug/mL
..PFC_ST_05485	02/16/27	Wellington Laboratories, Lot M8PFOS1224			(Purchased Reagent)		13C8 PFOS	47900 ng/mL
..PFC_ST_05511	01/08/27	Wellington Laboratories, Lot dNEtFOSA1125M			(Purchased Reagent)		d5-NEtPFOSA	50000 ng/mL

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					Reagent ID	Volume Added		
..PFC_ST_05525	02/16/27	Wellington Laboratories Inc., Lot M6PFDA1125			(Purchased Reagent)		13C6 PFDA	50 ug/mL
..PFC_ST_05531	02/16/27	Wellington Laboratories, Lot M5PFPeA0825			(Purchased Reagent)		13C5 PFPeA	50000 ng/mL
..PFC_ST_05577	02/16/27	Wellington Laboratories, Lot M3PFBS0825			(Purchased Reagent)		13C3 PFBS	46600 ng/mL
..PFC_ST_05597	02/24/27	Wellington Laboratories, Lot d3NMeFOSAA0925			(Purchased Reagent)		d3-NMeFOSAA	50000 ng/mL
..PFC_ST_05616	02/24/27	Wellington Laboratories, Lot d5NEtFOSAA0525			(Purchased Reagent)		d5-NEtFOSAA	50000 ng/mL
..PFC_ST_05640	02/16/27	Wellington Laboratories, Lot M242FTS1225			(Purchased Reagent)		13C2 4:2 FTS	46900 ng/mL
..PFC_ST_05662	02/24/27	Wellington Laboratories, Lot M282FTS0425			(Purchased Reagent)		13C2 8:2 FTS	48000 ng/mL
..PFC_ST_05665	02/20/27	Wellington Laboratories, Lot dNMeFOSA1125M			(Purchased Reagent)		d3-NMePFOSA	50000 ng/mL
..PFC_ST_05707	02/24/27	Wellington Laboratories, Lot M262FTS1125			(Purchased Reagent)		13C2 6:2 FTS	47600 ng/mL
..PFC_ST_05727	02/16/27	Cambridge Isotope Laboratories, Inc, Lot B003784			(Purchased Reagent)		13C3-PFPrA	50000 ng/mL
..PFC_ST_05825	02/16/27	Wellington Laboratories, Lot M9PFNA0625			(Purchased Reagent)		13C9 PFNA	50000 ng/mL
..PFC_ST_05848	02/24/27	Wellington Laboratories, Lot M8FOSA1225I			(Purchased Reagent)		13C8 FOSA	50000 ng/mL
..PFC_ST_05887	02/24/27	Wellington Laboratories, Lot d7NMeFOSE1225M			(Purchased Reagent)		d7-N-MeFOSE-M	50000 ng/mL
..PFC_ST_05895	02/16/27	Wellington Laboratories, Lot M3HFPODA0825			(Purchased Reagent)		13C3 HFPO-DA	50000 ng/mL
..PFC_ST_05944	02/06/27	Wellington Laboratories, Lot MPFBA0725			(Purchased Reagent)		13C4 PFBA	50000 ng/mL
..PFC_ST_05953	02/16/27	Wellington Laboratories, Lot M5PFHxA0925			(Purchased Reagent)		13C5 PFHxA	50000 ng/mL
..PFC_ST_05956	02/16/27	Wellington Laboratories, Lot M4PFHpA0725			(Purchased Reagent)		13C4 PFHpA	50000 ng/mL
..PFC_ST_05960	02/16/27	Wellington Laboratories, Lot M8PFOA0625			(Purchased Reagent)		13C8 PFOA	50000 ng/mL
..PFC_ST_05965	02/16/27	Wellington Laboratories Inc., Lot MPFDoA1225			(Purchased Reagent)		13C2 PFDoA	50000 ng/mL
..PFC_ST_05968	02/16/27	Wellington Laboratories, Lot M7PFUdA0925			(Purchased Reagent)		13C7 PFUnA	50000 ng/mL
..PFC_ST_05974	02/16/27	Wellington Laboratories, Lot M3PFHxS1025			(Purchased Reagent)		13C3 PFHxS	47400 ng/mL
..PFC_ST_06001	02/24/27	Wellington Laboratories, Lot d9NEtFOSE0226M			(Purchased Reagent)		d9-N-EtFOSE-M	50000 ng/g
1633_125_CAL1_00084	08/24/26	03/25/26	Methanol, Lot 10922303122633B	10 mL	1633_125_IN_B_00021	200 uL	Perfluorononanesulfonic acid (PFNS)	0.0481 ng/mL
							Perfluorododecanesulfonic acid (PFDoS)	0.0485 ng/mL
							Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.05 ng/mL
							PFECHS	0.0462 ng/mL
							Perfluorooctadecanoic acid	0.05 ng/mL
							Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0446 ng/mL
							Perfluoro-3-methoxypropanoic acid (PFMPA)	0.05 ng/mL
							1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0952 ng/mL
							Perfluorooctanesulfonamide (PFOSA)	0.05 ng/mL
							N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.05 ng/mL

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					Reagent ID	Volume Added		
							bis(trifluoromethane)sulfonimide	0.05005 ng/mL
							N-methylperfluorooctane sulfonamide (NMeFOSA)	0.05 ng/mL
							3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.1 ng/mL
							N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.05 ng/mL
							9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.0467 ng/mL
							Perfluoropentanoic acid (PFPeA)	0.05 ng/mL
							N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.05 ng/mL
							Perfluoro-4-methoxybutanoic acid (PFMBA)	0.05 ng/mL
							11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.0472 ng/mL
							Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0376 ng/mL
							4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0473 ng/mL
							Perfluorooctanesulfonic acid (PFOS)	0.0465 ng/mL
							Perfluoroheptanesulfonic acid (PFHpS)	0.0477 ng/mL
							Perfluorohexanesulfonic acid (PFHxS)	0.0456 ng/mL
							Perfluoropentanesulfonic acid (PFPeS)	0.047 ng/mL
							Perfluorobutanesulfonic acid (PFBS)	0.0444 ng/mL
							Perfluorododecanoic acid (PFDoA)	0.05 ng/mL
							Perfluoroundecanoic acid (PFUnA)	0.05 ng/mL
							Perfluorodecanoic acid (PFDA)	0.05 ng/mL
							Perfluorononanoic acid (PFNA)	0.05 ng/mL
							Perfluorooctanoic acid (PFOA)	0.05 ng/mL
							Perfluoroheptanoic acid (PFHpA)	0.05 ng/mL
							Perfluorohexanoic acid (PFHxA)	0.05 ng/mL
							FBSA	0.05 ng/mL
							FHxSA	0.05 ng/mL
							Perfluorotridecanoic acid (PFTrDA)	0.05 ng/mL

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					Reagent ID	Volume Added		
							Perfluorotetradecanoic acid (PFTeDA)	0.05 ng/mL
							Perfluoropropionic acid	0.25 ng/mL
							Perfluorodecanesulfonic acid (PFDS)	0.0482 ng/mL
							1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0938 ng/mL
							1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.096 ng/mL
							Perfluorobutanoic acid (PFBA)	0.1 ng/mL
							3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.25 ng/mL
							3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.25 ng/mL
							N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.25 ng/mL
							N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.25 ng/mL
					1633_125_IS_00098	50 uL	13C5 PFNA	2 ng/mL
							18O2 PFHxS	1.896 ng/mL
							13C2 PFHxA	5 ng/mL
							13C3-PFBA	2 ng/mL
							13C2 PFDA	2 ng/mL
							13C4 PFOA	5 ng/mL
							13C4 PFOS	1.916 ng/mL
					1633_125_SS_00226	50 uL	13C2 PFTeDA	2 ng/mL
							13C8 PFOS	1.916 ng/mL
							d5-NEtPFOSA	2 ng/mL
							13C6 PFDA	2 ng/mL
							13C5 PFPeA	2 ng/mL
							13C3 PFBS	1.864 ng/mL
							d3-NMeFOSAA	5 ng/mL
							d5-NEtFOSAA	5 ng/mL
							13C2 4:2 FTS	4.69 ng/mL
							13C2 8:2 FTS	4.8 ng/mL
							d3-NMePFOSA	2 ng/mL
							13C2 6:2 FTS	4.76 ng/mL
							13C3-PFPrA	2 ng/mL
							13C9 PFNA	2 ng/mL
							13C8 FOSA	2 ng/mL
							d7-N-MeFOSE-M	5 ng/mL
							13C3 HFPO-DA	2 ng/mL
							13C4 PFBA	2 ng/mL
							13C5 PFHxA	2 ng/mL
							13C4 PFHpA	2 ng/mL
							13C8 PFOA	2 ng/mL
							13C2 PFDoA	2 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							13C7 PFUnA	2 ng/mL
							13C3 PFHxS	1.896 ng/mL
							d9-N-EtFOSE-M	5 ng/mL
.1633_125_IN_B_00021	09/25/26	03/25/26	Methanol, Lot 254624	10 mL	1633_125_IN_A_00105	0.1 mL	Perfluorononanesulfonic acid (PFNS)	2.405 ng/mL
							Perfluorododecanesulfonic acid (PFDoS)	2.425 ng/mL
							Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.5 ng/mL
							PFECHS	2.31 ng/mL
							Perfluorooctadecanoic acid	2.5 ng/mL
							Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.23 ng/mL
							Perfluoro-3-methoxypropanoic acid (PFMPA)	2.5 ng/mL
							1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.76 ng/mL
							Perfluorooctanesulfonamide (PFOSA)	2.5 ng/mL
							N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.5 ng/mL
							bis(trifluoromethane)sulfonimide	2.5025 ng/mL
							N-methylperfluorooctane sulfonamide (NMeFOSA)	2.5 ng/mL
							3-Perfluoropropylpropanoic acid (3:3 FTCA)	5 ng/mL
							N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.5 ng/mL
							9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	2.335 ng/mL
							Perfluoropentanoic acid (PFPeA)	2.5 ng/mL
							N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.5 ng/mL
							Perfluoro-4-methoxybutanoic acid (PFMBA)	2.5 ng/mL
							11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	2.36 ng/mL
							Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.88 ng/mL
							4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.365 ng/mL
							Perfluorooctanesulfonic acid (PFOS)	2.325 ng/mL
							Perfluoroheptanesulfonic acid (PFHpS)	2.385 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Perfluorohexanesulfonic acid (PFHxS)	2.28 ng/mL
							Perfluoropentanesulfonic acid (PFPeS)	2.35 ng/mL
							Perfluorobutanesulfonic acid (PFBS)	2.22 ng/mL
							Perfluorododecanoic acid (PFDoA)	2.5 ng/mL
							Perfluoroundecanoic acid (PFUnA)	2.5 ng/mL
							Perfluorodecanoic acid (PFDA)	2.5 ng/mL
							Perfluorononanoic acid (PFNA)	2.5 ng/mL
							Perfluorooctanoic acid (PFOA)	2.5 ng/mL
							Perfluoroheptanoic acid (PFHpA)	2.5 ng/mL
							Perfluorohexanoic acid (PFHxA)	2.5 ng/mL
							FBSA	2.5 ng/mL
							FHxSA	2.5 ng/mL
							Perfluorotridecanoic acid (PFTrDA)	2.5 ng/mL
							Perfluorotetradecanoic acid (PFTeDA)	2.5 ng/mL
							Perfluoropropionic acid	12.5 ng/mL
							Perfluorodecanesulfonic acid (PFDS)	2.41 ng/mL
							1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.69 ng/mL
							1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.8 ng/mL
							Perfluorobutanoic acid (PFBA)	5 ng/mL
							3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.5 ng/mL
							3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.5 ng/mL
							N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.5 ng/mL
							N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.5 ng/mL
..1633_125_IN_A_00105	09/11/26	03/11/26	Methanol, Lot EJ935-US	25 mL	PFC_ST_03693	0.125 mL	Perfluorononanesulfonic acid (PFNS)	240.5 ng/mL
					PFC_ST_03734	0.125 mL	Perfluorododecanesulfonic acid (PFDoS)	242.5 ng/mL
					PFC_ST_03984	0.125 mL	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	250 ng/mL
					PFC_ST_04009	0.125 mL	PFECHS	231 ng/mL
					PFC_ST_04015	0.125 mL	Perfluorooctadecanoic acid	250 ng/mL
					PFC_ST_04050	0.125 mL	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	223 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_04057	0.125 mL	Perfluoro-3-methoxypropanoic acid (PFMPA)	250 ng/mL
					PFC_ST_04068	0.25 mL	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	476 ng/mL
					PFC_ST_04147	0.125 mL	Perfluorooctanesulfonamide (PFOSA)	250 ng/mL
					PFC_ST_04155	0.125 mL	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	250 ng/mL
					PFC_ST_04556	0.0625 mL	bis(trifluoromethane)sulfonimide	250.25 ng/mL
					PFC_ST_04614	0.125 mL	N-methylperfluorooctane sulfonamide (NMeFOSA)	250 ng/mL
					PFC_ST_04663	0.25 mL	3-Perfluoropropylpropanoic acid (3:3 FTCA)	500 ng/mL
					PFC_ST_04743	0.125 mL	N-ethylperfluorooctane sulfonamide (NEtFOSA)	250 ng/mL
					PFC_ST_04753	0.125 mL	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	233.5 ng/mL
					PFC_ST_04757	0.125 mL	Perfluoropentanoic acid (PFPeA)	250 ng/mL
					PFC_ST_04758	0.125 mL	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	250 ng/mL
					PFC_ST_04760	0.125 mL	Perfluoro-4-methoxybutanoic acid (PFMBA)	250 ng/mL
					PFC_ST_04776	0.125 mL	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	236 ng/mL
					PFC_ST_04791	0.094 mL	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	188 ng/mL
					PFC_ST_04883	0.125 mL	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	236.5 ng/mL
					PFC_ST_04952	0.125 mL	Perfluorooctanesulfonic acid (PFOS)	232.5 ng/mL
					PFC_ST_04958	0.125 mL	Perfluoroheptanesulfonic acid (PFHpS)	238.5 ng/mL
					PFC_ST_04961	0.125 mL	Perfluorohexanesulfonic acid (PFHxS)	228 ng/mL
					PFC_ST_04965	0.125 mL	Perfluoropentanesulfonic acid (PFPeS)	235 ng/mL
					PFC_ST_04967	0.125 mL	Perfluorobutanesulfonic acid (PFBS)	222 ng/mL
					PFC_ST_04974	0.125 mL	Perfluorododecanoic acid (PFDoA)	250 ng/mL
					PFC_ST_05140	0.125 mL	Perfluoroundecanoic acid (PFUnA)	250 ng/mL
					PFC_ST_05141	0.125 mL	Perfluorodecanoic acid (PFDA)	250 ng/mL
					PFC_ST_05143	0.125 mL	Perfluorononanoic acid (PFNA)	250 ng/mL
					PFC_ST_05146	0.125 mL	Perfluorooctanoic acid (PFOA)	250 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_05148	0.125 mL	Perfluoroheptanoic acid (PFHpA)	250 ng/mL
					PFC_ST_05149	0.125 mL	Perfluorohexanoic acid (PFHxA)	250 ng/mL
					PFC_ST_05181	0.125 mL	FBSA	250 ng/mL
					PFC_ST_05220	0.125 mL	FHxSA	250 ng/mL
					PFC_ST_05223	0.125 mL	Perfluorotridecanoic acid (PFTrDA)	250 ng/mL
					PFC_ST_05224	0.125 mL	Perfluorotetradecanoic acid (PFTeDA)	250 ng/mL
					PFC_ST_05422	0.625 mL	Perfluoropropionic acid	1250 ng/mL
					PFC_ST_05437	0.125 mL	Perfluorodecanesulfonic acid (PFDS)	241 ng/mL
					PFC_ST_05686	0.25 mL	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	469 ng/mL
					PFC_ST_05687	0.25 mL	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	480 ng/mL
					PFC_ST_05766	0.25 mL	Perfluorobutanoic acid (PFBA)	500 ng/mL
					PFC_ST_05859	0.625 mL	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1250 ng/mL
					PFC_ST_05864	0.625 mL	3-Perfluoropentylpropanoic acid (5:3 FTCA)	1250 ng/mL
					PFC_ST_05867	0.625 mL	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1250 ng/mL
					PFC_ST_05871	0.625 mL	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1250 ng/mL
...PFC_ST_03693	01/05/27	Wellington Laboratories, Lot LPFNS0724			(Purchased Reagent)		Perfluorononanesulfonic acid (PFNS)	48100 ng/mL
...PFC_ST_03734	12/08/26	Wellington Laboratories, Lot LPFDoS1124			(Purchased Reagent)		Perfluorododecanesulfonic acid (PFDoS)	48500 ng/mL
...PFC_ST_03984	01/05/27	Wellington Laboratories, Lot 36OPFHpA1124			(Purchased Reagent)		Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	50000 ng/mL
...PFC_ST_04009	03/02/27	Wellington Laboratoires, Lot PFECHS0225			(Purchased Reagent)		PFECHS	46200 ppb
...PFC_ST_04015	03/02/27	Wellington Laboratories, Lot PFODA0224			(Purchased Reagent)		Perfluorooctadecanoic acid	50000 ng/mL
...PFC_ST_04050	12/05/26	Wellington Laboratories, Lot PFEESA0225			(Purchased Reagent)		Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	44600 ng/mL
...PFC_ST_04057	12/19/26	Wellington Laboratories, Lot PF4OPeA1024			(Purchased Reagent)		Perfluoro-3-methoxypropanoic acid (PFMPA)	50000 ng/mL
...PFC_ST_04068	01/05/27	Wellington Laboratories, Lot 62FTS0225			(Purchased Reagent)		1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	47600 ng/mL
...PFC_ST_04147	01/05/27	Wellington Laboratories, Lot brFOSA0225			(Purchased Reagent)		Perfluorooctanesulfonamide (PFOSA)	50000 ng/mL
...PFC_ST_04155	01/05/27	Wellington Laboratories, Lot brNEtFOSAA0924			(Purchased Reagent)		N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	50000 ng/mL
...PFC_ST_04556	03/02/27	AccuStandard, Lot 225031579			(Purchased Reagent)		bis(trifluoromethane)sulfonimide	100.1 ug/mL
...PFC_ST_04614	01/05/27	Wellington Laboratories, Lot brNMeFOSA0924			(Purchased Reagent)		N-methylperfluorooctane sulfonamide (NMeFOSA)	50000 ng/mL
...PFC_ST_04663	03/02/27	Wellington Laboratories, Lot FPrPA1024			(Purchased Reagent)		3-Perfluoropropylpropanoic acid (3:3 FTCA)	50000 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
...PFC_ST_04743	01/05/27	Wellington Laboratories, Lot brNEtFOSA1024			(Purchased Reagent)		N-ethylperfluorooctane sulfonamide (NEtFOSA)	50000 ng/mL
...PFC_ST_04753	01/05/27	Wellington Laboratories, Lot 9ClPF3ONS0125			(Purchased Reagent)		9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	46700 ng/mL
...PFC_ST_04757	01/05/27	Wellington Laboratories, Lot PFPeA0525			(Purchased Reagent)		Perfluoropentanoic acid (PFPeA)	50000 ng/mL
...PFC_ST_04758	01/05/27	Wellington Laboratories, Lot brNMeFOSAA0425			(Purchased Reagent)		N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	50000 ng/mL
...PFC_ST_04760	12/08/26	Wellington Laboratories, Lot PF5OHxA1024			(Purchased Reagent)		Perfluoro-4-methoxybutanoic acid (PFMBA)	50000 ng/mL
...PFC_ST_04776	01/05/27	Wellington Laboratories, Lot 11ClPF3OUdS0125			(Purchased Reagent)		11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	47200 ng/mL
...PFC_ST_04791	01/05/27	Wellington Laboratories, Lot HFPODA0425			(Purchased Reagent)		Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	50000 ng/mL
...PFC_ST_04883	01/05/27	Wellington Laboratories, Lot NaDONA0425			(Purchased Reagent)		4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	47300 ng/mL
...PFC_ST_04952	01/05/27	Wellington Laboratories, Lot brPFOSK0925			(Purchased Reagent)		Perfluorooctanesulfonic acid (PFOS)	46500 ng/mL
...PFC_ST_04958	01/05/27	Wellington Laboratories, Lot LPFHpS0525			(Purchased Reagent)		Perfluoroheptanesulfonic acid (PFHpS)	47700 ng/mL
...PFC_ST_04961	01/05/27	Wellington Laboratories, Lot brPFHxSK0325			(Purchased Reagent)		Perfluorohexanesulfonic acid (PFHxS)	45600 ng/mL
...PFC_ST_04965	01/05/27	Wellington Laboratories, Lot LPFPeS0525			(Purchased Reagent)		Perfluoropentanesulfonic acid (PFPeS)	47000 ng/mL
...PFC_ST_04967	01/05/27	Wellington Laboratories, Lot LPFBS0625			(Purchased Reagent)		Perfluorobutanesulfonic acid (PFBS)	44400 ng/mL
...PFC_ST_04974	01/05/27	Wellington Laboratories, Lot PFDoA1124			(Purchased Reagent)		Perfluorododecanoic acid (PFDoA)	50000 ng/mL
...PFC_ST_05140	01/05/27	Wellington Laboratories, Lot PFUdA0425			(Purchased Reagent)		Perfluoroundecanoic acid (PFUnA)	50000 ng/mL
...PFC_ST_05141	01/05/27	Wellington Laboratories, Lot PFDA1025			(Purchased Reagent)		Perfluorodecanoic acid (PFDA)	50000 ng/mL
...PFC_ST_05143	01/05/27	Wellington Laboratories, Lot brPFNA0825			(Purchased Reagent)		Perfluorononanoic acid (PFNA)	50000 ng/mL
...PFC_ST_05146	01/05/27	Wellington Laboratories, Lot brPFOA0525			(Purchased Reagent)		Perfluorooctanoic acid (PFOA)	50000 ng/mL
...PFC_ST_05148	01/05/27	Wellington Laboratories, Lot PFHpA1124			(Purchased Reagent)		Perfluoroheptanoic acid (PFHpA)	50000 ng/mL
...PFC_ST_05149	01/05/27	Wellington Laboratories, Lot PFHxA0925			(Purchased Reagent)		Perfluorohexanoic acid (PFHxA)	50000 ng/mL
...PFC_ST_05181	03/02/27	Wellington Laboratories, Lot FBSA0225I			(Purchased Reagent)		FBSA	50000 ng/mL
...PFC_ST_05220	03/02/27	Wellington Laboratories, Lot FHxSA0225I			(Purchased Reagent)		FHxSA	50000 ng/mL
...PFC_ST_05223	01/05/27	Wellington Laboratories, Lot PFTrDA1224			(Purchased Reagent)		Perfluorotridecanoic acid (PFTrDA)	50000 ng/mL
...PFC_ST_05224	01/05/27	Wellington Laboratories, Lot PFTeDA0425			(Purchased Reagent)		Perfluorotetradecanoic acid (PFTeDA)	50000 ng/mL
...PFC_ST_05422	03/11/27	Wellington Laboratories, Lot PFPrA0825			(Purchased Reagent)		Perfluoropropionic acid	50000 ng/mL
...PFC_ST_05437	12/08/26	Wellington Laboratories, Lot LPFDS0425			(Purchased Reagent)		Perfluorodecanesulfonic acid (PFDS)	48200 ng/mL
...PFC_ST_05686	03/11/27	Wellington Laboratories, Lot 42FTS0725			(Purchased Reagent)		1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	46900 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
...PFC_ST_05687	03/11/27	Wellington Laboratories, Lot 82FTS0925			(Purchased Reagent)		1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	48000 ng/mL
...PFC_ST_05766	03/02/27	Wellington Laboratories, Lot PFBA1025			(Purchased Reagent)		Perfluorobutanoic acid (PFBA)	50000 ng/mL
...PFC_ST_05859	03/02/27	Wellington Laboratories, Lot FHpPA1224			(Purchased Reagent)		3-Perfluoroheptylpropanoic acid (7:3 FTCA)	50000 ng/mL
...PFC_ST_05864	03/02/27	Wellington Laboratories, Lot FPePA0425			(Purchased Reagent)		3-Perfluoropentylpropanoic acid (5:3 FTCA)	50000 ng/mL
...PFC_ST_05867	03/02/27	Wellington Laboratories, Lot brNEtFOSE0225			(Purchased Reagent)		N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	50000 ng/mL
...PFC_ST_05871	03/02/27	Wellington Laboratories, Lot brNMeFOSE0225			(Purchased Reagent)		N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	50000 ng/mL
.1633_125_IS_00098	09/06/26	03/06/26	Methanol, Lot 254624	10 mL	PFC_ST_05316	0.08 mL	13C5 PFNA	400 ng/mL
					PFC_ST_05353	0.08 mL	18O2 PFHxS	379.2 ng/mL
					PFC_ST_05797	0.2 mL	13C2 PFHxA	1000 ng/mL
					PFC_ST_05807	0.08 mL	13C3-PFBA	400 ng/mL
					PFC_ST_05820	0.08 mL	13C2 PFDA	400 ng/mL
					PFC_ST_05901	0.2 mL	13C4 PFOA	1000 ng/mL
					PFC_ST_05976	0.08 mL	13C4 PFOS	383.2 ng/mL
..PFC_ST_05316	03/03/27	Wellington Laboratories, Lot MPFNA0425			(Purchased Reagent)		13C5 PFNA	50000 ng/mL
..PFC_ST_05353	03/03/27	Wellington Laboratories, Lot MPFHxS0825			(Purchased Reagent)		18O2 PFHxS	47400 ng/mL
..PFC_ST_05797	03/03/27	Wellington Laboratories, Lot MPFHxA0825			(Purchased Reagent)		13C2 PFHxA	50000 ng/mL
..PFC_ST_05807	03/03/27	Wellington Laboratories, Lot M3PFBA0825			(Purchased Reagent)		13C3-PFBA	50000 ng/mL
..PFC_ST_05820	03/03/27	Wellington Laboratories Inc., Lot MPFDA0925			(Purchased Reagent)		13C2 PFDA	50 ug/mL
..PFC_ST_05901	03/03/27	Wellington Laboratories, Lot MPFOA1125			(Purchased Reagent)		13C4 PFOA	50000 ng/mL
..PFC_ST_05976	03/03/27	Wellington Laboratories, Lot MPFOS1025			(Purchased Reagent)		13C4 PFOS	47900 ng/mL
.1633_125_SS_00226	08/24/26	02/24/26	Methanol, Lot 253675	25 mL	PFC_ST_05339	0.2 mL	13C2 PFTeDA	400 ng/mL
					PFC_ST_05485	0.2 mL	13C8 PFOS	383.2 ng/mL
					PFC_ST_05511	0.2 mL	d5-NEtPFOSA	400 ng/mL
					PFC_ST_05525	0.2 mL	13C6 PFDA	400 ng/mL
					PFC_ST_05531	0.2 mL	13C5 PFPeA	400 ng/mL
					PFC_ST_05577	0.2 mL	13C3 PFBS	372.8 ng/mL
					PFC_ST_05597	0.5 mL	d3-NMeFOSAA	1000 ng/mL
					PFC_ST_05616	0.5 mL	d5-NEtFOSAA	1000 ng/mL
					PFC_ST_05640	0.5 mL	13C2 4:2 FTS	938 ng/mL
					PFC_ST_05662	0.5 mL	13C2 8:2 FTS	960 ng/mL
					PFC_ST_05665	0.2 mL	d3-NMePFOSA	400 ng/mL
					PFC_ST_05707	0.5 mL	13C2 6:2 FTS	952 ng/mL
					PFC_ST_05727	0.2 mL	13C3-PFPrA	400 ng/mL
					PFC_ST_05825	0.2 mL	13C9 PFNA	400 ng/mL
					PFC_ST_05848	0.2 mL	13C8 FOSA	400 ng/mL
					PFC_ST_05887	0.5 mL	d7-N-MeFOSE-M	1000 ng/mL
					PFC_ST_05895	0.2 mL	13C3 HFPO-DA	400 ng/mL
					PFC_ST_05944	0.2 mL	13C4 PFBA	400 ng/mL
					PFC_ST_05953	0.2 mL	13C5 PFHxA	400 ng/mL
					PFC_ST_05956	0.2 mL	13C4 PFHpA	400 ng/mL
					PFC_ST_05960	0.2 mL	13C8 PFOA	400 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_05965	0.2 mL	13C2 PFDoA	400 ng/mL
					PFC_ST_05968	0.2 mL	13C7 PFUnA	400 ng/mL
					PFC_ST_05974	0.2 mL	13C3 PFHxS	379.2 ng/mL
					PFC_ST_06001	0.5 mL	d9-N-EtFOSE-M	1000 ng/mL
..PFC_ST_05339	01/08/27	Wellington Laboratories Inc., Lot M2PFTeDA0525			(Purchased Reagent)		13C2 PFTeDA	50 ug/mL
..PFC_ST_05485	02/16/27	Wellington Laboratories, Lot M8PFOS1224			(Purchased Reagent)		13C8 PFOS	47900 ng/mL
..PFC_ST_05511	01/08/27	Wellington Laboratories, Lot dNEtFOSA1125M			(Purchased Reagent)		d5-NEtPFOSA	50000 ng/mL
..PFC_ST_05525	02/16/27	Wellington Laboratories Inc., Lot M6PFDA1125			(Purchased Reagent)		13C6 PFDA	50 ug/mL
..PFC_ST_05531	02/16/27	Wellington Laboratories, Lot M5PFPeA0825			(Purchased Reagent)		13C5 PFPeA	50000 ng/mL
..PFC_ST_05577	02/16/27	Wellington Laboratories, Lot M3PFBS0825			(Purchased Reagent)		13C3 PFBS	46600 ng/mL
..PFC_ST_05597	02/24/27	Wellington Laboratories, Lot d3NMeFOSAA0925			(Purchased Reagent)		d3-NMeFOSAA	50000 ng/mL
..PFC_ST_05616	02/24/27	Wellington Laboratories, Lot d5NEtFOSAA0525			(Purchased Reagent)		d5-NEtFOSAA	50000 ng/mL
..PFC_ST_05640	02/16/27	Wellington Laboratories, Lot M242FTS1225			(Purchased Reagent)		13C2 4:2 FTS	46900 ng/mL
..PFC_ST_05662	02/24/27	Wellington Laboratories, Lot M282FTS0425			(Purchased Reagent)		13C2 8:2 FTS	48000 ng/mL
..PFC_ST_05665	02/20/27	Wellington Laboratories, Lot dNMeFOSA1125M			(Purchased Reagent)		d3-NMePFOSA	50000 ng/mL
..PFC_ST_05707	02/24/27	Wellington Laboratories, Lot M262FTS1125			(Purchased Reagent)		13C2 6:2 FTS	47600 ng/mL
..PFC_ST_05727	02/16/27	Cambridge Isotope Laboratories, Inc, Lot B003784			(Purchased Reagent)		13C3-PFPrA	50000 ng/mL
..PFC_ST_05825	02/16/27	Wellington Laboratories, Lot M9PFNA0625			(Purchased Reagent)		13C9 PFNA	50000 ng/mL
..PFC_ST_05848	02/24/27	Wellington Laboratories, Lot M8FOSA1225I			(Purchased Reagent)		13C8 FOSA	50000 ng/mL
..PFC_ST_05887	02/24/27	Wellington Laboratories, Lot d7NMeFOSE1225M			(Purchased Reagent)		d7-N-MeFOSE-M	50000 ng/mL
..PFC_ST_05895	02/16/27	Wellington Laboratories, Lot M3HFPODA0825			(Purchased Reagent)		13C3 HFPO-DA	50000 ng/mL
..PFC_ST_05944	02/06/27	Wellington Laboratories, Lot MPFBA0725			(Purchased Reagent)		13C4 PFBA	50000 ng/mL
..PFC_ST_05953	02/16/27	Wellington Laboratories, Lot M5PFHxA0925			(Purchased Reagent)		13C5 PFHxA	50000 ng/mL
..PFC_ST_05956	02/16/27	Wellington Laboratories, Lot M4PFHpA0725			(Purchased Reagent)		13C4 PFHpA	50000 ng/mL
..PFC_ST_05960	02/16/27	Wellington Laboratories, Lot M8PFOA0625			(Purchased Reagent)		13C8 PFOA	50000 ng/mL
..PFC_ST_05965	02/16/27	Wellington Laboratories Inc., Lot MPFDoA1225			(Purchased Reagent)		13C2 PFDoA	50000 ng/mL
..PFC_ST_05968	02/16/27	Wellington Laboratories, Lot M7PFUdA0925			(Purchased Reagent)		13C7 PFUnA	50000 ng/mL
..PFC_ST_05974	02/16/27	Wellington Laboratories, Lot M3PFHxS1025			(Purchased Reagent)		13C3 PFHxS	47400 ng/mL
..PFC_ST_06001	02/24/27	Wellington Laboratories, Lot d9NEtFOSE0226M			(Purchased Reagent)		d9-N-EtFOSE-M	50000 ng/g
1633_125_CAL1_00085	08/24/26	03/25/26	Methanol, Lot 10922303122633B	10 mL	1633_125_IN_B_00021	200 uL	Perfluorononanesulfonic acid (PFNS)	0.0481 ng/mL
							Perfluorododecanesulfonic acid (PFDoS)	0.0485 ng/mL
							Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.05 ng/mL
							PFECHS	0.0462 ng/mL
							Perfluorooctadecanoic acid	0.05 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0446 ng/mL
							Perfluoro-3-methoxypropanoic acid (PFMPA)	0.05 ng/mL
							1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0952 ng/mL
							Perfluorooctanesulfonamide (PFOSA)	0.05 ng/mL
							N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.05 ng/mL
							bis(trifluoromethane)sulfonimide	0.05005 ng/mL
							N-methylperfluorooctane sulfonamide (NMeFOSA)	0.05 ng/mL
							3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.1 ng/mL
							N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.05 ng/mL
							9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.0467 ng/mL
							Perfluoropentanoic acid (PFPeA)	0.05 ng/mL
							N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.05 ng/mL
							Perfluoro-4-methoxybutanoic acid (PFMBA)	0.05 ng/mL
							11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.0472 ng/mL
							Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0376 ng/mL
							4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0473 ng/mL
							Perfluorooctanesulfonic acid (PFOS)	0.0465 ng/mL
							Perfluoroheptanesulfonic acid (PFHpS)	0.0477 ng/mL
							Perfluorohexanesulfonic acid (PFHxS)	0.0456 ng/mL
							Perfluoropentanesulfonic acid (PFPeS)	0.047 ng/mL
							Perfluorobutanesulfonic acid (PFBS)	0.0444 ng/mL
							Perfluorododecanoic acid (PFDoA)	0.05 ng/mL
							Perfluoroundecanoic acid (PFUnA)	0.05 ng/mL
							Perfluorodecanoic acid (PFDA)	0.05 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Perfluorononanoic acid (PFNA)	0.05 ng/mL
							Perfluorooctanoic acid (PFOA)	0.05 ng/mL
							Perfluoroheptanoic acid (PFHpA)	0.05 ng/mL
							Perfluorohexanoic acid (PFHxA)	0.05 ng/mL
							FBSA	0.05 ng/mL
							FHxSA	0.05 ng/mL
							Perfluorotridecanoic acid (PFTrDA)	0.05 ng/mL
							Perfluorotetradecanoic acid (PFTeDA)	0.05 ng/mL
							Perfluoropropionic acid	0.25 ng/mL
							Perfluorodecanesulfonic acid (PFDS)	0.0482 ng/mL
							1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0938 ng/mL
							1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.096 ng/mL
							Perfluorobutanoic acid (PFBA)	0.1 ng/mL
							3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.25 ng/mL
							3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.25 ng/mL
							N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.25 ng/mL
							N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.25 ng/mL
					1633_125_IS_00098	50 uL	13C5 PFNA	2 ng/mL
							18O2 PFHxS	1.896 ng/mL
							13C2 PFHxA	5 ng/mL
							13C3-PFBA	2 ng/mL
							13C2 PFDA	2 ng/mL
							13C4 PFOA	5 ng/mL
							13C4 PFOS	1.916 ng/mL
					1633_125_SS_00226	50 uL	13C2 PFTeDA	2 ng/mL
							13C8 PFOS	1.916 ng/mL
							d5-NEtPFOSA	2 ng/mL
							13C6 PFDA	2 ng/mL
							13C5 PFPeA	2 ng/mL
							13C3 PFBS	1.864 ng/mL
							d3-NMeFOSAA	5 ng/mL
							d5-NEtFOSAA	5 ng/mL
							13C2 4:2 FTS	4.69 ng/mL
							13C2 8:2 FTS	4.8 ng/mL
							d3-NMePFOSA	2 ng/mL
							13C2 6:2 FTS	4.76 ng/mL
							13C3-PFPrA	2 ng/mL
							13C9 PFNA	2 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							13C8 FOSA	2 ng/mL
							d7-N-MeFOSE-M	5 ng/mL
							13C3 HFPO-DA	2 ng/mL
							13C4 PFBA	2 ng/mL
							13C5 PFHxA	2 ng/mL
							13C4 PFHpA	2 ng/mL
							13C8 PFOA	2 ng/mL
							13C2 PFDoA	2 ng/mL
							13C7 PFUnA	2 ng/mL
							13C3 PFHxS	1.896 ng/mL
							d9-N-EtFOSE-M	5 ng/mL
.1633_125_IN_B_00021	09/25/26	03/25/26	Methanol, Lot 254624	10 mL	1633_125_IN_A_00105	0.1 mL	Perfluorononanesulfonic acid (PFNS)	2.405 ng/mL
							Perfluorododecanesulfonic acid (PFDoS)	2.425 ng/mL
							Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.5 ng/mL
							PFECHS	2.31 ng/mL
							Perfluorooctadecanoic acid	2.5 ng/mL
							Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.23 ng/mL
							Perfluoro-3-methoxypropanoic acid (PFMPA)	2.5 ng/mL
							1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.76 ng/mL
							Perfluorooctanesulfonamide (PFOSA)	2.5 ng/mL
							N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.5 ng/mL
							bis(trifluoromethane)sulfonimide	2.5025 ng/mL
							N-methylperfluorooctane sulfonamide (NMeFOSA)	2.5 ng/mL
							3-Perfluoropropylpropanoic acid (3:3 FTCA)	5 ng/mL
							N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.5 ng/mL
							9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	2.335 ng/mL
							Perfluoropentanoic acid (PFPeA)	2.5 ng/mL
							N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.5 ng/mL
							Perfluoro-4-methoxybutanoic acid (PFMBA)	2.5 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	2.36 ng/mL
							Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.88 ng/mL
							4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.365 ng/mL
							Perfluorooctanesulfonic acid (PFOS)	2.325 ng/mL
							Perfluoroheptanesulfonic acid (PFHpS)	2.385 ng/mL
							Perfluorohexanesulfonic acid (PFHxS)	2.28 ng/mL
							Perfluoropentanesulfonic acid (PFPeS)	2.35 ng/mL
							Perfluorobutanesulfonic acid (PFBS)	2.22 ng/mL
							Perfluorododecanoic acid (PFDoA)	2.5 ng/mL
							Perfluoroundecanoic acid (PFUnA)	2.5 ng/mL
							Perfluorodecanoic acid (PFDA)	2.5 ng/mL
							Perfluorononanoic acid (PFNA)	2.5 ng/mL
							Perfluorooctanoic acid (PFOA)	2.5 ng/mL
							Perfluoroheptanoic acid (PFHpA)	2.5 ng/mL
							Perfluorohexanoic acid (PFHxA)	2.5 ng/mL
							FBSA	2.5 ng/mL
							FHxSA	2.5 ng/mL
							Perfluorotridecanoic acid (PFTrDA)	2.5 ng/mL
							Perfluorotetradecanoic acid (PFTeDA)	2.5 ng/mL
							Perfluoropropionic acid	12.5 ng/mL
							Perfluorodecanesulfonic acid (PFDS)	2.41 ng/mL
							1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.69 ng/mL
							1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.8 ng/mL
							Perfluorobutanoic acid (PFBA)	5 ng/mL
							3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.5 ng/mL
							3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.5 ng/mL
							N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.5 ng/mL
							N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.5 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..1633_125_IN_A_00105	09/11/26	03/11/26	Methanol, Lot EJ935-US	25 mL	PFC_ST_03693	0.125 mL	Perfluorononanesulfonic acid (PFNS)	240.5 ng/mL
					PFC_ST_03734	0.125 mL	Perfluorododecanesulfonic acid (PFDoS)	242.5 ng/mL
					PFC_ST_03984	0.125 mL	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	250 ng/mL
					PFC_ST_04009	0.125 mL	PFECHS	231 ng/mL
					PFC_ST_04015	0.125 mL	Perfluorooctadecanoic acid	250 ng/mL
					PFC_ST_04050	0.125 mL	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	223 ng/mL
					PFC_ST_04057	0.125 mL	Perfluoro-3-methoxypropanoic acid (PFMPA)	250 ng/mL
					PFC_ST_04068	0.25 mL	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	476 ng/mL
					PFC_ST_04147	0.125 mL	Perfluorooctanesulfonamide (PFOSA)	250 ng/mL
					PFC_ST_04155	0.125 mL	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	250 ng/mL
					PFC_ST_04556	0.0625 mL	bis(trifluoromethane)sulfonimide	250.25 ng/mL
					PFC_ST_04614	0.125 mL	N-methylperfluorooctane sulfonamide (NMeFOSA)	250 ng/mL
					PFC_ST_04663	0.25 mL	3-Perfluoropropylpropanoic acid (3:3 FTCA)	500 ng/mL
					PFC_ST_04743	0.125 mL	N-ethylperfluorooctane sulfonamide (NEtFOSA)	250 ng/mL
					PFC_ST_04753	0.125 mL	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	233.5 ng/mL
					PFC_ST_04757	0.125 mL	Perfluoropentanoic acid (PFPeA)	250 ng/mL
					PFC_ST_04758	0.125 mL	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	250 ng/mL
					PFC_ST_04760	0.125 mL	Perfluoro-4-methoxybutanoic acid (PFMBA)	250 ng/mL
					PFC_ST_04776	0.125 mL	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	236 ng/mL
					PFC_ST_04791	0.094 mL	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	188 ng/mL
					PFC_ST_04883	0.125 mL	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	236.5 ng/mL
					PFC_ST_04952	0.125 mL	Perfluorooctanesulfonic acid (PFOS)	232.5 ng/mL
					PFC_ST_04958	0.125 mL	Perfluoroheptanesulfonic acid (PFHpS)	238.5 ng/mL
					PFC_ST_04961	0.125 mL	Perfluorohexanesulfonic acid (PFHxS)	228 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_04965	0.125 mL	Perfluoropentanesulfonic acid (PFPeS)	235 ng/mL
					PFC_ST_04967	0.125 mL	Perfluorobutanesulfonic acid (PFBS)	222 ng/mL
					PFC_ST_04974	0.125 mL	Perfluorododecanoic acid (PFDoA)	250 ng/mL
					PFC_ST_05140	0.125 mL	Perfluoroundecanoic acid (PFUnA)	250 ng/mL
					PFC_ST_05141	0.125 mL	Perfluorodecanoic acid (PFDA)	250 ng/mL
					PFC_ST_05143	0.125 mL	Perfluorononanoic acid (PFNA)	250 ng/mL
					PFC_ST_05146	0.125 mL	Perfluorooctanoic acid (PFOA)	250 ng/mL
					PFC_ST_05148	0.125 mL	Perfluoroheptanoic acid (PFHpA)	250 ng/mL
					PFC_ST_05149	0.125 mL	Perfluorohexanoic acid (PFHxA)	250 ng/mL
					PFC_ST_05181	0.125 mL	FBSA	250 ng/mL
					PFC_ST_05220	0.125 mL	FHxSA	250 ng/mL
					PFC_ST_05223	0.125 mL	Perfluorotridecanoic acid (PFTrDA)	250 ng/mL
					PFC_ST_05224	0.125 mL	Perfluorotetradecanoic acid (PFTeDA)	250 ng/mL
					PFC_ST_05422	0.625 mL	Perfluoropropionic acid	1250 ng/mL
					PFC_ST_05437	0.125 mL	Perfluorodecanesulfonic acid (PFDS)	241 ng/mL
					PFC_ST_05686	0.25 mL	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	469 ng/mL
					PFC_ST_05687	0.25 mL	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	480 ng/mL
					PFC_ST_05766	0.25 mL	Perfluorobutanoic acid (PFBA)	500 ng/mL
					PFC_ST_05859	0.625 mL	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1250 ng/mL
					PFC_ST_05864	0.625 mL	3-Perfluoropentylpropanoic acid (5:3 FTCA)	1250 ng/mL
					PFC_ST_05867	0.625 mL	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1250 ng/mL
					PFC_ST_05871	0.625 mL	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1250 ng/mL
...PFC_ST_03693	01/05/27	Wellington Laboratories, Lot LPFNS0724			(Purchased Reagent)		Perfluorononanesulfonic acid (PFNS)	48100 ng/mL
...PFC_ST_03734	12/08/26	Wellington Laboratories, Lot LPFDoS1124			(Purchased Reagent)		Perfluorododecanesulfonic acid (PFDoS)	48500 ng/mL
...PFC_ST_03984	01/05/27	Wellington Laboratories, Lot 36OPFHpA1124			(Purchased Reagent)		Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	50000 ng/mL
...PFC_ST_04009	03/02/27	Wellington Laboratoires, Lot PFECHS0225			(Purchased Reagent)		PFECHS	46200 ppb
...PFC_ST_04015	03/02/27	Wellington Laboratories, Lot PFODA0224			(Purchased Reagent)		Perfluorooctadecanoic acid	50000 ng/mL
...PFC_ST_04050	12/05/26	Wellington Laboratories, Lot PFEESA0225			(Purchased Reagent)		Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	44600 ng/mL
...PFC_ST_04057	12/19/26	Wellington Laboratories, Lot PF4OPeA1024			(Purchased Reagent)		Perfluoro-3-methoxypropanoic acid (PFMPA)	50000 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
...PFC_ST_04068	01/05/27	Wellington Laboratories, Lot 62FTS0225			(Purchased Reagent)		1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	47600 ng/mL
...PFC_ST_04147	01/05/27	Wellington Laboratories, Lot brFOSA0225			(Purchased Reagent)		Perfluorooctanesulfonamide (PFOSA)	50000 ng/mL
...PFC_ST_04155	01/05/27	Wellington Laboratories, Lot brNEtFOSAA0924			(Purchased Reagent)		N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	50000 ng/mL
...PFC_ST_04556	03/02/27	AccuStandard, Lot 225031579			(Purchased Reagent)		bis(trifluoromethane)sulfonimide	100.1 ug/mL
...PFC_ST_04614	01/05/27	Wellington Laboratories, Lot brNMeFOSA0924			(Purchased Reagent)		N-methylperfluorooctane sulfonamide (NMeFOSA)	50000 ng/mL
...PFC_ST_04663	03/02/27	Wellington Laboratories, Lot FPrPA1024			(Purchased Reagent)		3-Perfluoropropylpropanoic acid (3:3 FTCA)	50000 ng/mL
...PFC_ST_04743	01/05/27	Wellington Laboratories, Lot brNEtFOSA1024			(Purchased Reagent)		N-ethylperfluorooctane sulfonamide (NEtFOSA)	50000 ng/mL
...PFC_ST_04753	01/05/27	Wellington Laboratories, Lot 9ClPF3ONS0125			(Purchased Reagent)		9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	46700 ng/mL
...PFC_ST_04757	01/05/27	Wellington Laboratories, Lot PFPeA0525			(Purchased Reagent)		Perfluoropentanoic acid (PFPeA)	50000 ng/mL
...PFC_ST_04758	01/05/27	Wellington Laboratories, Lot brNMeFOSAA0425			(Purchased Reagent)		N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	50000 ng/mL
...PFC_ST_04760	12/08/26	Wellington Laboratories, Lot PF5OHxA1024			(Purchased Reagent)		Perfluoro-4-methoxybutanoic acid (PFMBA)	50000 ng/mL
...PFC_ST_04776	01/05/27	Wellington Laboratories, Lot 11ClPF3OUdS0125			(Purchased Reagent)		11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	47200 ng/mL
...PFC_ST_04791	01/05/27	Wellington Laboratories, Lot HFPODA0425			(Purchased Reagent)		Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	50000 ng/mL
...PFC_ST_04883	01/05/27	Wellington Laboratories, Lot NaDONA0425			(Purchased Reagent)		4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	47300 ng/mL
...PFC_ST_04952	01/05/27	Wellington Laboratories, Lot brPFOSK0925			(Purchased Reagent)		Perfluorooctanesulfonic acid (PFOS)	46500 ng/mL
...PFC_ST_04958	01/05/27	Wellington Laboratories, Lot LPFHpS0525			(Purchased Reagent)		Perfluoroheptanesulfonic acid (PFHpS)	47700 ng/mL
...PFC_ST_04961	01/05/27	Wellington Laboratories, Lot brPFHxSK0325			(Purchased Reagent)		Perfluorohexanesulfonic acid (PFHxS)	45600 ng/mL
...PFC_ST_04965	01/05/27	Wellington Laboratories, Lot LPFPeS0525			(Purchased Reagent)		Perfluoropentanesulfonic acid (PFPeS)	47000 ng/mL
...PFC_ST_04967	01/05/27	Wellington Laboratories, Lot LPFBS0625			(Purchased Reagent)		Perfluorobutanesulfonic acid (PFBS)	44400 ng/mL
...PFC_ST_04974	01/05/27	Wellington Laboratories, Lot PFDoA1124			(Purchased Reagent)		Perfluorododecanoic acid (PFDoA)	50000 ng/mL
...PFC_ST_05140	01/05/27	Wellington Laboratories, Lot PFUdA0425			(Purchased Reagent)		Perfluoroundecanoic acid (PFUnA)	50000 ng/mL
...PFC_ST_05141	01/05/27	Wellington Laboratories, Lot PFDA1025			(Purchased Reagent)		Perfluorodecanoic acid (PFDA)	50000 ng/mL
...PFC_ST_05143	01/05/27	Wellington Laboratories, Lot brPFNA0825			(Purchased Reagent)		Perfluorononanoic acid (PFNA)	50000 ng/mL
...PFC_ST_05146	01/05/27	Wellington Laboratories, Lot brPFOA0525			(Purchased Reagent)		Perfluorooctanoic acid (PFOA)	50000 ng/mL
...PFC_ST_05148	01/05/27	Wellington Laboratories, Lot PFHpA1124			(Purchased Reagent)		Perfluoroheptanoic acid (PFHpA)	50000 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
...PFC_ST_05149	01/05/27	Wellington Laboratories, Lot PFHxA0925			(Purchased Reagent)		Perfluorohexanoic acid (PFHxA)	50000 ng/mL
...PFC_ST_05181	03/02/27	Wellington Laboratories, Lot FBSA0225I			(Purchased Reagent)		FBSA	50000 ng/mL
...PFC_ST_05220	03/02/27	Wellington Laboratories, Lot FHxSA0225I			(Purchased Reagent)		FHxSA	50000 ng/mL
...PFC_ST_05223	01/05/27	Wellington Laboratories, Lot PFTrDA1224			(Purchased Reagent)		Perfluorotridecanoic acid (PFTrDA)	50000 ng/mL
...PFC_ST_05224	01/05/27	Wellington Laboratories, Lot PFTeDA0425			(Purchased Reagent)		Perfluorotetradecanoic acid (PFTeDA)	50000 ng/mL
...PFC_ST_05422	03/11/27	Wellington Laboratories, Lot PFPrA0825			(Purchased Reagent)		Perfluoropropionic acid	50000 ng/mL
...PFC_ST_05437	12/08/26	Wellington Laboratories, Lot LPFDS0425			(Purchased Reagent)		Perfluorodecanesulfonic acid (PFDS)	48200 ng/mL
...PFC_ST_05686	03/11/27	Wellington Laboratories, Lot 42FTS0725			(Purchased Reagent)		1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	46900 ng/mL
...PFC_ST_05687	03/11/27	Wellington Laboratories, Lot 82FTS0925			(Purchased Reagent)		1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	48000 ng/mL
...PFC_ST_05766	03/02/27	Wellington Laboratories, Lot PFBA1025			(Purchased Reagent)		Perfluorobutanoic acid (PFBA)	50000 ng/mL
...PFC_ST_05859	03/02/27	Wellington Laboratories, Lot FHpPA1224			(Purchased Reagent)		3-Perfluoroheptylpropanoic acid (7:3 FTCA)	50000 ng/mL
...PFC_ST_05864	03/02/27	Wellington Laboratories, Lot FPePA0425			(Purchased Reagent)		3-Perfluoropentylpropanoic acid (5:3 FTCA)	50000 ng/mL
...PFC_ST_05867	03/02/27	Wellington Laboratories, Lot brNEtFOSE0225			(Purchased Reagent)		N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	50000 ng/mL
...PFC_ST_05871	03/02/27	Wellington Laboratories, Lot brNMeFOSE0225			(Purchased Reagent)		N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	50000 ng/mL
.1633_125_IS_00098	09/06/26	03/06/26	Methanol, Lot 254624	10 mL	PFC_ST_05316	0.08 mL	13C5 PFNA	400 ng/mL
					PFC_ST_05353	0.08 mL	18O2 PFHxS	379.2 ng/mL
					PFC_ST_05797	0.2 mL	13C2 PFHxA	1000 ng/mL
					PFC_ST_05807	0.08 mL	13C3-PFBA	400 ng/mL
					PFC_ST_05820	0.08 mL	13C2 PFDA	400 ng/mL
					PFC_ST_05901	0.2 mL	13C4 PFOA	1000 ng/mL
					PFC_ST_05976	0.08 mL	13C4 PFOS	383.2 ng/mL
..PFC_ST_05316	03/03/27	Wellington Laboratories, Lot MPFNA0425			(Purchased Reagent)		13C5 PFNA	50000 ng/mL
..PFC_ST_05353	03/03/27	Wellington Laboratories, Lot MPFHxS0825			(Purchased Reagent)		18O2 PFHxS	47400 ng/mL
..PFC_ST_05797	03/03/27	Wellington Laboratories, Lot MPFHxA0825			(Purchased Reagent)		13C2 PFHxA	50000 ng/mL
..PFC_ST_05807	03/03/27	Wellington Laboratories, Lot M3PFBA0825			(Purchased Reagent)		13C3-PFBA	50000 ng/mL
..PFC_ST_05820	03/03/27	Wellington Laboratories Inc., Lot MPFDA0925			(Purchased Reagent)		13C2 PFDA	50 ug/mL
..PFC_ST_05901	03/03/27	Wellington Laboratories, Lot MPFOA1125			(Purchased Reagent)		13C4 PFOA	50000 ng/mL
..PFC_ST_05976	03/03/27	Wellington Laboratories, Lot MPFOS1025			(Purchased Reagent)		13C4 PFOS	47900 ng/mL
.1633_125_SS_00226	08/24/26	02/24/26	Methanol, Lot 253675	25 mL	PFC_ST_05339	0.2 mL	13C2 PFTeDA	400 ng/mL
					PFC_ST_05485	0.2 mL	13C8 PFOS	383.2 ng/mL
					PFC_ST_05511	0.2 mL	d5-NEtPFOSA	400 ng/mL
					PFC_ST_05525	0.2 mL	13C6 PFDA	400 ng/mL
					PFC_ST_05531	0.2 mL	13C5 PFPeA	400 ng/mL
					PFC_ST_05577	0.2 mL	13C3 PFBS	372.8 ng/mL
					PFC_ST_05597	0.5 mL	d3-NMeFOSAA	1000 ng/mL
					PFC_ST_05616	0.5 mL	d5-NEtFOSAA	1000 ng/mL
					PFC_ST_05640	0.5 mL	13C2 4:2 FTS	938 ng/mL
					PFC_ST_05662	0.5 mL	13C2 8:2 FTS	960 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_05665	0.2 mL	d3-NMePFOSA	400 ng/mL
					PFC_ST_05707	0.5 mL	13C2 6:2 FTS	952 ng/mL
					PFC_ST_05727	0.2 mL	13C3-PFPrA	400 ng/mL
					PFC_ST_05825	0.2 mL	13C9 PFNA	400 ng/mL
					PFC_ST_05848	0.2 mL	13C8 FOSA	400 ng/mL
					PFC_ST_05887	0.5 mL	d7-N-MeFOSE-M	1000 ng/mL
					PFC_ST_05895	0.2 mL	13C3 HFPO-DA	400 ng/mL
					PFC_ST_05944	0.2 mL	13C4 PFBA	400 ng/mL
					PFC_ST_05953	0.2 mL	13C5 PFHxA	400 ng/mL
					PFC_ST_05956	0.2 mL	13C4 PFHpA	400 ng/mL
					PFC_ST_05960	0.2 mL	13C8 PFOA	400 ng/mL
					PFC_ST_05965	0.2 mL	13C2 PFDoA	400 ng/mL
					PFC_ST_05968	0.2 mL	13C7 PFUnA	400 ng/mL
					PFC_ST_05974	0.2 mL	13C3 PFHxS	379.2 ng/mL
					PFC_ST_06001	0.5 mL	d9-N-EtFOSE-M	1000 ng/mL
..PFC_ST_05339	01/08/27	Wellington Laboratories Inc., Lot M2PFTeDA0525			(Purchased Reagent)		13C2 PFTeDA	50 ug/mL
..PFC_ST_05485	02/16/27	Wellington Laboratories, Lot M8PFOS1224			(Purchased Reagent)		13C8 PFOS	47900 ng/mL
..PFC_ST_05511	01/08/27	Wellington Laboratories, Lot dNEtFOSA1125M			(Purchased Reagent)		d5-NEtPFOSA	50000 ng/mL
..PFC_ST_05525	02/16/27	Wellington Laboratories Inc., Lot M6PFDA1125			(Purchased Reagent)		13C6 PFDA	50 ug/mL
..PFC_ST_05531	02/16/27	Wellington Laboratories, Lot M5PFPeA0825			(Purchased Reagent)		13C5 PFPeA	50000 ng/mL
..PFC_ST_05577	02/16/27	Wellington Laboratories, Lot M3PFBS0825			(Purchased Reagent)		13C3 PFBS	46600 ng/mL
..PFC_ST_05597	02/24/27	Wellington Laboratories, Lot d3NMeFOSAA0925			(Purchased Reagent)		d3-NMeFOSAA	50000 ng/mL
..PFC_ST_05616	02/24/27	Wellington Laboratories, Lot d5NEtFOSAA0525			(Purchased Reagent)		d5-NEtFOSAA	50000 ng/mL
..PFC_ST_05640	02/16/27	Wellington Laboratories, Lot M242FTS1225			(Purchased Reagent)		13C2 4:2 FTS	46900 ng/mL
..PFC_ST_05662	02/24/27	Wellington Laboratories, Lot M282FTS0425			(Purchased Reagent)		13C2 8:2 FTS	48000 ng/mL
..PFC_ST_05665	02/20/27	Wellington Laboratories, Lot dNMeFOSA1125M			(Purchased Reagent)		d3-NMePFOSA	50000 ng/mL
..PFC_ST_05707	02/24/27	Wellington Laboratories, Lot M262FTS1125			(Purchased Reagent)		13C2 6:2 FTS	47600 ng/mL
..PFC_ST_05727	02/16/27	Cambridge Isotope Laboratories, Inc, Lot B003784			(Purchased Reagent)		13C3-PFPrA	50000 ng/mL
..PFC_ST_05825	02/16/27	Wellington Laboratories, Lot M9PFNA0625			(Purchased Reagent)		13C9 PFNA	50000 ng/mL
..PFC_ST_05848	02/24/27	Wellington Laboratories, Lot M8FOSA1225I			(Purchased Reagent)		13C8 FOSA	50000 ng/mL
..PFC_ST_05887	02/24/27	Wellington Laboratories, Lot d7NMeFOSE1225M			(Purchased Reagent)		d7-N-MeFOSE-M	50000 ng/mL
..PFC_ST_05895	02/16/27	Wellington Laboratories, Lot M3HFPODA0825			(Purchased Reagent)		13C3 HFPO-DA	50000 ng/mL
..PFC_ST_05944	02/06/27	Wellington Laboratories, Lot MPFBA0725			(Purchased Reagent)		13C4 PFBA	50000 ng/mL
..PFC_ST_05953	02/16/27	Wellington Laboratories, Lot M5PFHxA0925			(Purchased Reagent)		13C5 PFHxA	50000 ng/mL
..PFC_ST_05956	02/16/27	Wellington Laboratories, Lot M4PFHpA0725			(Purchased Reagent)		13C4 PFHpA	50000 ng/mL
..PFC_ST_05960	02/16/27	Wellington Laboratories, Lot M8PFOA0625			(Purchased Reagent)		13C8 PFOA	50000 ng/mL
..PFC_ST_05965	02/16/27	Wellington Laboratories Inc., Lot MPFDoA1225			(Purchased Reagent)		13C2 PFDoA	50000 ng/mL
..PFC_ST_05968	02/16/27	Wellington Laboratories, Lot M7PFUdA0925			(Purchased Reagent)		13C7 PFUnA	50000 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_05974	02/16/27	Wellington Laboratories, Lot M3PFHxS1025			(Purchased Reagent)		13C3 PFHxS	47400 ng/mL
..PFC_ST_06001	02/24/27	Wellington Laboratories, Lot d9NEtFOSE0226M			(Purchased Reagent)		d9-N-EtFOSE-M	50000 ng/g
1633_125_CAL2_00038	08/24/26	03/25/26	Methanol, Lot 1092230312633B	10 mL	1633_125_IN_B_00021	500 uL	Perfluorononanesulfonic acid (PFNS)	0.12025 ng/mL
							Perfluorododecanesulfonic acid (PFDoS)	0.12125 ng/mL
							Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.125 ng/mL
							PFECHS	0.1155 ng/mL
							Perfluorooctadecanoic acid	0.125 ng/mL
							Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.1115 ng/mL
							Perfluoro-3-methoxypropanoic acid (PFMPA)	0.125 ng/mL
							1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.238 ng/mL
							Perfluorooctanesulfonamide (PFOSA)	0.125 ng/mL
							N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.125 ng/mL
							bis(trifluoromethane)sulfonimide	0.125125 ng/mL
							N-methylperfluorooctane sulfonamide (NMeFOSA)	0.125 ng/mL
							3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.25 ng/mL
							N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.125 ng/mL
							9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.11675 ng/mL
							Perfluoropentanoic acid (PFPeA)	0.125 ng/mL
							N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.125 ng/mL
							Perfluoro-4-methoxybutanoic acid (PFMBA)	0.125 ng/mL
							11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.118 ng/mL
							Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.094 ng/mL
							4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.11825 ng/mL
							Perfluorooctanesulfonic acid (PFOS)	0.11625 ng/mL
							Perfluoroheptanesulfonic acid (PFHpS)	0.11925 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Perfluorohexanesulfonic acid (PFHxS)	0.114 ng/mL
							Perfluoropentanesulfonic acid (PFPeS)	0.1175 ng/mL
							Perfluorobutanesulfonic acid (PFBS)	0.111 ng/mL
							Perfluorododecanoic acid (PFDoA)	0.125 ng/mL
							Perfluoroundecanoic acid (PFUnA)	0.125 ng/mL
							Perfluorodecanoic acid (PFDA)	0.125 ng/mL
							Perfluorononanoic acid (PFNA)	0.125 ng/mL
							Perfluorooctanoic acid (PFOA)	0.125 ng/mL
							Perfluoroheptanoic acid (PFHpA)	0.125 ng/mL
							Perfluorohexanoic acid (PFHxA)	0.125 ng/mL
							FBSA	0.125 ng/mL
							FHxSA	0.125 ng/mL
							Perfluorotridecanoic acid (PFTrDA)	0.125 ng/mL
							Perfluorotetradecanoic acid (PFTeDA)	0.125 ng/mL
							Perfluoropropionic acid	0.625 ng/mL
							Perfluorodecanesulfonic acid (PFDS)	0.1205 ng/mL
							1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.2345 ng/mL
							1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.24 ng/mL
							Perfluorobutanoic acid (PFBA)	0.25 ng/mL
							3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.625 ng/mL
							3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.625 ng/mL
							N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.625 ng/mL
							N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.625 ng/mL
					1633_125_IS_00098	50 uL	13C5 PFNA	2 ng/mL
							18O2 PFHxS	1.896 ng/mL
							13C2 PFHxA	5 ng/mL
							13C3-PFBA	2 ng/mL
							13C2 PFDA	2 ng/mL
							13C4 PFOA	5 ng/mL
							13C4 PFOS	1.916 ng/mL
					1633_125_SS_00226	50 uL	13C2 PFTeDA	2 ng/mL
							13C8 PFOS	1.916 ng/mL
							d5-NEtPFOSA	2 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							13C6 PFDA	2 ng/mL
							13C5 PFPeA	2 ng/mL
							13C3 PFBS	1.864 ng/mL
							d3-NMeFOSAA	5 ng/mL
							d5-NEtFOSAA	5 ng/mL
							13C2 4:2 FTS	4.69 ng/mL
							13C2 8:2 FTS	4.8 ng/mL
							d3-NMePFOSA	2 ng/mL
							13C2 6:2 FTS	4.76 ng/mL
							13C3-PFPrA	2 ng/mL
							13C9 PFNA	2 ng/mL
							13C8 FOSA	2 ng/mL
							d7-N-MeFOSE-M	5 ng/mL
							13C3 HFPO-DA	2 ng/mL
							13C4 PFBA	2 ng/mL
							13C5 PFHxA	2 ng/mL
							13C4 PFHpA	2 ng/mL
							13C8 PFOA	2 ng/mL
							13C2 PFDoA	2 ng/mL
							13C7 PFUnA	2 ng/mL
							13C3 PFHxS	1.896 ng/mL
							d9-N-EtFOSE-M	5 ng/mL
.1633_125_IN_B_00021	09/25/26	03/25/26	Methanol, Lot 254624	10 mL	1633_125_IN_A_00105	0.1 mL	Perfluorononanesulfonic acid (PFNS)	2.405 ng/mL
							Perfluorododecanesulfonic acid (PFDoS)	2.425 ng/mL
							Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.5 ng/mL
							PFECHS	2.31 ng/mL
							Perfluorooctadecanoic acid	2.5 ng/mL
							Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.23 ng/mL
							Perfluoro-3-methoxypropanoic acid (PFMPA)	2.5 ng/mL
							1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.76 ng/mL
							Perfluorooctanesulfonamide (PFOSA)	2.5 ng/mL
							N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.5 ng/mL
							bis(trifluoromethane)sulfonimide	2.5025 ng/mL
							N-methylperfluorooctane sulfonamide (NMeFOSA)	2.5 ng/mL
							3-Perfluoropropylpropanoic acid (3:3 FTCA)	5 ng/mL
							N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.5 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	2.335 ng/mL
							Perfluoropentanoic acid (PFPeA)	2.5 ng/mL
							N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.5 ng/mL
							Perfluoro-4-methoxybutanoic acid (PFMBA)	2.5 ng/mL
							11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	2.36 ng/mL
							Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.88 ng/mL
							4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.365 ng/mL
							Perfluorooctanesulfonic acid (PFOS)	2.325 ng/mL
							Perfluoroheptanesulfonic acid (PFHpS)	2.385 ng/mL
							Perfluorohexanesulfonic acid (PFHxS)	2.28 ng/mL
							Perfluoropentanesulfonic acid (PFPeS)	2.35 ng/mL
							Perfluorobutanesulfonic acid (PFBS)	2.22 ng/mL
							Perfluorododecanoic acid (PFDoA)	2.5 ng/mL
							Perfluoroundecanoic acid (PFUnA)	2.5 ng/mL
							Perfluorodecanoic acid (PFDA)	2.5 ng/mL
							Perfluorononanoic acid (PFNA)	2.5 ng/mL
							Perfluorooctanoic acid (PFOA)	2.5 ng/mL
							Perfluoroheptanoic acid (PFHpA)	2.5 ng/mL
							Perfluorohexanoic acid (PFHxA)	2.5 ng/mL
							FBSA	2.5 ng/mL
							FHxSA	2.5 ng/mL
							Perfluorotridecanoic acid (PFTrDA)	2.5 ng/mL
							Perfluorotetradecanoic acid (PFTeDA)	2.5 ng/mL
							Perfluoropropionic acid	12.5 ng/mL
							Perfluorodecanesulfonic acid (PFDS)	2.41 ng/mL
							1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.69 ng/mL
							1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.8 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Perfluorobutanoic acid (PFBA)	5 ng/mL
							3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.5 ng/mL
							3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.5 ng/mL
							N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.5 ng/mL
							N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.5 ng/mL
..1633_125_IN_A_00105	09/11/26	03/11/26	Methanol, Lot EJ935-US	25 mL	PFC_ST_03693	0.125 mL	Perfluorononanesulfonic acid (PFNS)	240.5 ng/mL
					PFC_ST_03734	0.125 mL	Perfluorododecanesulfonic acid (PFDoS)	242.5 ng/mL
					PFC_ST_03984	0.125 mL	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	250 ng/mL
					PFC_ST_04009	0.125 mL	PFECHS	231 ng/mL
					PFC_ST_04015	0.125 mL	Perfluorooctadecanoic acid	250 ng/mL
					PFC_ST_04050	0.125 mL	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	223 ng/mL
					PFC_ST_04057	0.125 mL	Perfluoro-3-methoxypropanoic acid (PFMPA)	250 ng/mL
					PFC_ST_04068	0.25 mL	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	476 ng/mL
					PFC_ST_04147	0.125 mL	Perfluorooctanesulfonamide (PFOSA)	250 ng/mL
					PFC_ST_04155	0.125 mL	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	250 ng/mL
					PFC_ST_04556	0.0625 mL	bis(trifluoromethane)sulfonimide	250.25 ng/mL
					PFC_ST_04614	0.125 mL	N-methylperfluorooctane sulfonamide (NMeFOSA)	250 ng/mL
					PFC_ST_04663	0.25 mL	3-Perfluoropropylpropanoic acid (3:3 FTCA)	500 ng/mL
					PFC_ST_04743	0.125 mL	N-ethylperfluorooctane sulfonamide (NEtFOSA)	250 ng/mL
					PFC_ST_04753	0.125 mL	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	233.5 ng/mL
					PFC_ST_04757	0.125 mL	Perfluoropentanoic acid (PFPeA)	250 ng/mL
					PFC_ST_04758	0.125 mL	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	250 ng/mL
					PFC_ST_04760	0.125 mL	Perfluoro-4-methoxybutanoic acid (PFMBA)	250 ng/mL
					PFC_ST_04776	0.125 mL	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	236 ng/mL
					PFC_ST_04791	0.094 mL	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	188 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_04883	0.125 mL	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	236.5 ng/mL
					PFC_ST_04952	0.125 mL	Perfluorooctanesulfonic acid (PFOS)	232.5 ng/mL
					PFC_ST_04958	0.125 mL	Perfluoroheptanesulfonic acid (PFHpS)	238.5 ng/mL
					PFC_ST_04961	0.125 mL	Perfluorohexanesulfonic acid (PFHxS)	228 ng/mL
					PFC_ST_04965	0.125 mL	Perfluoropentanesulfonic acid (PFPeS)	235 ng/mL
					PFC_ST_04967	0.125 mL	Perfluorobutanesulfonic acid (PFBS)	222 ng/mL
					PFC_ST_04974	0.125 mL	Perfluorododecanoic acid (PFDoA)	250 ng/mL
					PFC_ST_05140	0.125 mL	Perfluoroundecanoic acid (PFUnA)	250 ng/mL
					PFC_ST_05141	0.125 mL	Perfluorodecanoic acid (PFDA)	250 ng/mL
					PFC_ST_05143	0.125 mL	Perfluorononanoic acid (PFNA)	250 ng/mL
					PFC_ST_05146	0.125 mL	Perfluorooctanoic acid (PFOA)	250 ng/mL
					PFC_ST_05148	0.125 mL	Perfluoroheptanoic acid (PFHpA)	250 ng/mL
					PFC_ST_05149	0.125 mL	Perfluorohexanoic acid (PFHxA)	250 ng/mL
					PFC_ST_05181	0.125 mL	FBSA	250 ng/mL
					PFC_ST_05220	0.125 mL	FHxSA	250 ng/mL
					PFC_ST_05223	0.125 mL	Perfluorotridecanoic acid (PFTrDA)	250 ng/mL
					PFC_ST_05224	0.125 mL	Perfluorotetradecanoic acid (PFTeDA)	250 ng/mL
					PFC_ST_05422	0.625 mL	Perfluoropropionic acid	1250 ng/mL
					PFC_ST_05437	0.125 mL	Perfluorodecanesulfonic acid (PFDS)	241 ng/mL
					PFC_ST_05686	0.25 mL	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	469 ng/mL
					PFC_ST_05687	0.25 mL	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	480 ng/mL
					PFC_ST_05766	0.25 mL	Perfluorobutanoic acid (PFBA)	500 ng/mL
					PFC_ST_05859	0.625 mL	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1250 ng/mL
					PFC_ST_05864	0.625 mL	3-Perfluoropentylpropanoic acid (5:3 FTCA)	1250 ng/mL
					PFC_ST_05867	0.625 mL	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1250 ng/mL
					PFC_ST_05871	0.625 mL	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1250 ng/mL
...PFC_ST_03693	01/05/27	Wellington Laboratories, Lot LPFNS0724			(Purchased Reagent)		Perfluorononanesulfonic acid (PFNS)	48100 ng/mL
...PFC_ST_03734	12/08/26	Wellington Laboratories, Lot LPFDoS1124			(Purchased Reagent)		Perfluorododecanesulfonic acid (PFDoS)	48500 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
...PFC_ST_03984	01/05/27	Wellington Laboratories, Lot 36OPFHpA1124			(Purchased Reagent)		Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	50000 ng/mL
...PFC_ST_04009	03/02/27	Wellington Laboratoires, Lot PFECHS0225			(Purchased Reagent)		PFECHS	46200 ppb
...PFC_ST_04015	03/02/27	Wellington Laboratories, Lot PFODA0224			(Purchased Reagent)		Perfluorooctadecanoic acid	50000 ng/mL
...PFC_ST_04050	12/05/26	Wellington Laboratories, Lot PFEESA0225			(Purchased Reagent)		Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	44600 ng/mL
...PFC_ST_04057	12/19/26	Wellington Laboratories, Lot PF4OPeA1024			(Purchased Reagent)		Perfluoro-3-methoxypropanoic acid (PFMPA)	50000 ng/mL
...PFC_ST_04068	01/05/27	Wellington Laboratories, Lot 62FTS0225			(Purchased Reagent)		1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	47600 ng/mL
...PFC_ST_04147	01/05/27	Wellington Laboratories, Lot brFOSA0225			(Purchased Reagent)		Perfluorooctanesulfonamide (PFOSA)	50000 ng/mL
...PFC_ST_04155	01/05/27	Wellington Laboratories, Lot brNEtFOSAA0924			(Purchased Reagent)		N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	50000 ng/mL
...PFC_ST_04556	03/02/27	AccuStandard, Lot 225031579			(Purchased Reagent)		bis(trifluoromethane)sulfonimide	100.1 ug/mL
...PFC_ST_04614	01/05/27	Wellington Laboratories, Lot brNMeFOSA0924			(Purchased Reagent)		N-methylperfluorooctane sulfonamide (NMeFOSA)	50000 ng/mL
...PFC_ST_04663	03/02/27	Wellington Laboratories, Lot FPrPA1024			(Purchased Reagent)		3-Perfluoropropylpropanoic acid (3:3 FTCA)	50000 ng/mL
...PFC_ST_04743	01/05/27	Wellington Laboratories, Lot brNEtFOSA1024			(Purchased Reagent)		N-ethylperfluorooctane sulfonamide (NEtFOSA)	50000 ng/mL
...PFC_ST_04753	01/05/27	Wellington Laboratories, Lot 9ClPF3ONS0125			(Purchased Reagent)		9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	46700 ng/mL
...PFC_ST_04757	01/05/27	Wellington Laboratories, Lot PFPeA0525			(Purchased Reagent)		Perfluoropentanoic acid (PFPeA)	50000 ng/mL
...PFC_ST_04758	01/05/27	Wellington Laboratories, Lot brNMeFOSAA0425			(Purchased Reagent)		N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	50000 ng/mL
...PFC_ST_04760	12/08/26	Wellington Laboratories, Lot PF5OHxA1024			(Purchased Reagent)		Perfluoro-4-methoxybutanoic acid (PFMBA)	50000 ng/mL
...PFC_ST_04776	01/05/27	Wellington Laboratories, Lot 11ClPF3OUdS0125			(Purchased Reagent)		11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	47200 ng/mL
...PFC_ST_04791	01/05/27	Wellington Laboratories, Lot HFPODA0425			(Purchased Reagent)		Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	50000 ng/mL
...PFC_ST_04883	01/05/27	Wellington Laboratories, Lot NaDONA0425			(Purchased Reagent)		4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	47300 ng/mL
...PFC_ST_04952	01/05/27	Wellington Laboratories, Lot brPFOSK0925			(Purchased Reagent)		Perfluorooctanesulfonic acid (PFOS)	46500 ng/mL
...PFC_ST_04958	01/05/27	Wellington Laboratories, Lot LPFHpS0525			(Purchased Reagent)		Perfluoroheptanesulfonic acid (PFHpS)	47700 ng/mL
...PFC_ST_04961	01/05/27	Wellington Laboratories, Lot brPFHxSK0325			(Purchased Reagent)		Perfluorohexanesulfonic acid (PFHxS)	45600 ng/mL
...PFC_ST_04965	01/05/27	Wellington Laboratories, Lot LPFPeS0525			(Purchased Reagent)		Perfluoropentanesulfonic acid (PFPeS)	47000 ng/mL
...PFC_ST_04967	01/05/27	Wellington Laboratories, Lot LPFBS0625			(Purchased Reagent)		Perfluorobutanesulfonic acid (PFBS)	44400 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
...PFC_ST_04974	01/05/27	Wellington Laboratories, Lot PFDoA1124			(Purchased Reagent)		Perfluorododecanoic acid (PFDoA)	50000 ng/mL
...PFC_ST_05140	01/05/27	Wellington Laboratories, Lot PFUdA0425			(Purchased Reagent)		Perfluoroundecanoic acid (PFUnA)	50000 ng/mL
...PFC_ST_05141	01/05/27	Wellington Laboratories, Lot PFDA1025			(Purchased Reagent)		Perfluorodecanoic acid (PFDA)	50000 ng/mL
...PFC_ST_05143	01/05/27	Wellington Laboratories, Lot brPFNA0825			(Purchased Reagent)		Perfluorononanoic acid (PFNA)	50000 ng/mL
...PFC_ST_05146	01/05/27	Wellington Laboratories, Lot brPFOA0525			(Purchased Reagent)		Perfluorooctanoic acid (PFOA)	50000 ng/mL
...PFC_ST_05148	01/05/27	Wellington Laboratories, Lot PFHpA1124			(Purchased Reagent)		Perfluoroheptanoic acid (PFHpA)	50000 ng/mL
...PFC_ST_05149	01/05/27	Wellington Laboratories, Lot PFHxA0925			(Purchased Reagent)		Perfluorohexanoic acid (PFHxA)	50000 ng/mL
...PFC_ST_05181	03/02/27	Wellington Laboratories, Lot FBSA0225I			(Purchased Reagent)		FBSA	50000 ng/mL
...PFC_ST_05220	03/02/27	Wellington Laboratories, Lot FHxSA0225I			(Purchased Reagent)		FHxSA	50000 ng/mL
...PFC_ST_05223	01/05/27	Wellington Laboratories, Lot PFTrDA1224			(Purchased Reagent)		Perfluorotridecanoic acid (PFTrDA)	50000 ng/mL
...PFC_ST_05224	01/05/27	Wellington Laboratories, Lot PFTeDA0425			(Purchased Reagent)		Perfluorotetradecanoic acid (PFTeDA)	50000 ng/mL
...PFC_ST_05422	03/11/27	Wellington Laboratories, Lot PFPrA0825			(Purchased Reagent)		Perfluoropropionic acid	50000 ng/mL
...PFC_ST_05437	12/08/26	Wellington Laboratories, Lot LPFDS0425			(Purchased Reagent)		Perfluorodecanesulfonic acid (PFDS)	48200 ng/mL
...PFC_ST_05686	03/11/27	Wellington Laboratories, Lot 42FTS0725			(Purchased Reagent)		1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	46900 ng/mL
...PFC_ST_05687	03/11/27	Wellington Laboratories, Lot 82FTS0925			(Purchased Reagent)		1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	48000 ng/mL
...PFC_ST_05766	03/02/27	Wellington Laboratories, Lot PFBA1025			(Purchased Reagent)		Perfluorobutanoic acid (PFBA)	50000 ng/mL
...PFC_ST_05859	03/02/27	Wellington Laboratories, Lot FHpPA1224			(Purchased Reagent)		3-Perfluoroheptylpropanoic acid (7:3 FTCA)	50000 ng/mL
...PFC_ST_05864	03/02/27	Wellington Laboratories, Lot FPePA0425			(Purchased Reagent)		3-Perfluoropentylpropanoic acid (5:3 FTCA)	50000 ng/mL
...PFC_ST_05867	03/02/27	Wellington Laboratories, Lot brNEtFOSE0225			(Purchased Reagent)		N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	50000 ng/mL
...PFC_ST_05871	03/02/27	Wellington Laboratories, Lot brNMeFOSE0225			(Purchased Reagent)		N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	50000 ng/mL
.1633_125_IS_00098	09/06/26	03/06/26	Methanol, Lot 254624	10 mL	PFC_ST_05316	0.08 mL	13C5 PFNA	400 ng/mL
					PFC_ST_05353	0.08 mL	18O2 PFHxS	379.2 ng/mL
					PFC_ST_05797	0.2 mL	13C2 PFHxA	1000 ng/mL
					PFC_ST_05807	0.08 mL	13C3-PFBA	400 ng/mL
					PFC_ST_05820	0.08 mL	13C2 PFDA	400 ng/mL
					PFC_ST_05901	0.2 mL	13C4 PFOA	1000 ng/mL
					PFC_ST_05976	0.08 mL	13C4 PFOS	383.2 ng/mL
..PFC_ST_05316	03/03/27	Wellington Laboratories, Lot MPFNA0425			(Purchased Reagent)		13C5 PFNA	50000 ng/mL
..PFC_ST_05353	03/03/27	Wellington Laboratories, Lot MPFHxS0825			(Purchased Reagent)		18O2 PFHxS	47400 ng/mL
..PFC_ST_05797	03/03/27	Wellington Laboratories, Lot MPFHxA0825			(Purchased Reagent)		13C2 PFHxA	50000 ng/mL
..PFC_ST_05807	03/03/27	Wellington Laboratories, Lot M3PFBA0825			(Purchased Reagent)		13C3-PFBA	50000 ng/mL
..PFC_ST_05820	03/03/27	Wellington Laboratories Inc., Lot MPFDA0925			(Purchased Reagent)		13C2 PFDA	50 ug/mL
..PFC_ST_05901	03/03/27	Wellington Laboratories, Lot MPFOA1125			(Purchased Reagent)		13C4 PFOA	50000 ng/mL
..PFC_ST_05976	03/03/27	Wellington Laboratories, Lot MPFOS1025			(Purchased Reagent)		13C4 PFOS	47900 ng/mL
.1633_125_SS_00226	08/24/26	02/24/26	Methanol, Lot 253675	25 mL	PFC_ST_05339	0.2 mL	13C2 PFTeDA	400 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_05485	0.2 mL	13C8 PFOS	383.2 ng/mL
					PFC_ST_05511	0.2 mL	d5-NEtPFOSA	400 ng/mL
					PFC_ST_05525	0.2 mL	13C6 PFDA	400 ng/mL
					PFC_ST_05531	0.2 mL	13C5 PFPeA	400 ng/mL
					PFC_ST_05577	0.2 mL	13C3 PFBS	372.8 ng/mL
					PFC_ST_05597	0.5 mL	d3-NMeFOSAA	1000 ng/mL
					PFC_ST_05616	0.5 mL	d5-NEtFOSAA	1000 ng/mL
					PFC_ST_05640	0.5 mL	13C2 4:2 FTS	938 ng/mL
					PFC_ST_05662	0.5 mL	13C2 8:2 FTS	960 ng/mL
					PFC_ST_05665	0.2 mL	d3-NMePFOSA	400 ng/mL
					PFC_ST_05707	0.5 mL	13C2 6:2 FTS	952 ng/mL
					PFC_ST_05727	0.2 mL	13C3-PFPrA	400 ng/mL
					PFC_ST_05825	0.2 mL	13C9 PFNA	400 ng/mL
					PFC_ST_05848	0.2 mL	13C8 FOSA	400 ng/mL
					PFC_ST_05887	0.5 mL	d7-N-MeFOSE-M	1000 ng/mL
					PFC_ST_05895	0.2 mL	13C3 HFPO-DA	400 ng/mL
					PFC_ST_05944	0.2 mL	13C4 PFBA	400 ng/mL
					PFC_ST_05953	0.2 mL	13C5 PFHxA	400 ng/mL
					PFC_ST_05956	0.2 mL	13C4 PFHpA	400 ng/mL
					PFC_ST_05960	0.2 mL	13C8 PFOA	400 ng/mL
					PFC_ST_05965	0.2 mL	13C2 PFDoA	400 ng/mL
					PFC_ST_05968	0.2 mL	13C7 PFUnA	400 ng/mL
					PFC_ST_05974	0.2 mL	13C3 PFHxS	379.2 ng/mL
					PFC_ST_06001	0.5 mL	d9-N-EtFOSE-M	1000 ng/mL
..PFC_ST_05339	01/08/27	Wellington Laboratories Inc., Lot M2PFTeDA0525			(Purchased Reagent)		13C2 PFTeDA	50 ug/mL
..PFC_ST_05485	02/16/27	Wellington Laboratories, Lot M8PFOS1224			(Purchased Reagent)		13C8 PFOS	47900 ng/mL
..PFC_ST_05511	01/08/27	Wellington Laboratories, Lot dNEtFOSA1125M			(Purchased Reagent)		d5-NEtPFOSA	50000 ng/mL
..PFC_ST_05525	02/16/27	Wellington Laboratories Inc., Lot M6PFDA1125			(Purchased Reagent)		13C6 PFDA	50 ug/mL
..PFC_ST_05531	02/16/27	Wellington Laboratories, Lot M5PFPeA0825			(Purchased Reagent)		13C5 PFPeA	50000 ng/mL
..PFC_ST_05577	02/16/27	Wellington Laboratories, Lot M3PFBS0825			(Purchased Reagent)		13C3 PFBS	46600 ng/mL
..PFC_ST_05597	02/24/27	Wellington Laboratories, Lot d3NMeFOSAA0925			(Purchased Reagent)		d3-NMeFOSAA	50000 ng/mL
..PFC_ST_05616	02/24/27	Wellington Laboratories, Lot d5NEtFOSAA0525			(Purchased Reagent)		d5-NEtFOSAA	50000 ng/mL
..PFC_ST_05640	02/16/27	Wellington Laboratories, Lot M242FTS1225			(Purchased Reagent)		13C2 4:2 FTS	46900 ng/mL
..PFC_ST_05662	02/24/27	Wellington Laboratories, Lot M282FTS0425			(Purchased Reagent)		13C2 8:2 FTS	48000 ng/mL
..PFC_ST_05665	02/20/27	Wellington Laboratories, Lot dNMeFOSA1125M			(Purchased Reagent)		d3-NMePFOSA	50000 ng/mL
..PFC_ST_05707	02/24/27	Wellington Laboratories, Lot M262FTS1125			(Purchased Reagent)		13C2 6:2 FTS	47600 ng/mL
..PFC_ST_05727	02/16/27	Cambridge Isotope Laboratories, Inc, Lot B003784			(Purchased Reagent)		13C3-PFPrA	50000 ng/mL
..PFC_ST_05825	02/16/27	Wellington Laboratories, Lot M9PFNA0625			(Purchased Reagent)		13C9 PFNA	50000 ng/mL
..PFC_ST_05848	02/24/27	Wellington Laboratories, Lot M8FOSA1225I			(Purchased Reagent)		13C8 FOSA	50000 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_05887	02/24/27	Wellington Laboratories, Lot d7NMeFOSE1225M			(Purchased Reagent)		d7-N-MeFOSE-M	50000 ng/mL
..PFC_ST_05895	02/16/27	Wellington Laboratories, Lot M3HFPODA0825			(Purchased Reagent)		13C3 HFPO-DA	50000 ng/mL
..PFC_ST_05944	02/06/27	Wellington Laboratories, Lot MPFBA0725			(Purchased Reagent)		13C4 PFBA	50000 ng/mL
..PFC_ST_05953	02/16/27	Wellington Laboratories, Lot M5PFHxA0925			(Purchased Reagent)		13C5 PFHxA	50000 ng/mL
..PFC_ST_05956	02/16/27	Wellington Laboratories, Lot M4PFHpA0725			(Purchased Reagent)		13C4 PFHpA	50000 ng/mL
..PFC_ST_05960	02/16/27	Wellington Laboratories, Lot M8PFOA0625			(Purchased Reagent)		13C8 PFOA	50000 ng/mL
..PFC_ST_05965	02/16/27	Wellington Laboratories Inc., Lot MPFDoA1225			(Purchased Reagent)		13C2 PFDoA	50000 ng/mL
..PFC_ST_05968	02/16/27	Wellington Laboratories, Lot M7PFUdA0925			(Purchased Reagent)		13C7 PFUnA	50000 ng/mL
..PFC_ST_05974	02/16/27	Wellington Laboratories, Lot M3PFHxS1025			(Purchased Reagent)		13C3 PFHxS	47400 ng/mL
..PFC_ST_06001	02/24/27	Wellington Laboratories, Lot d9NEtFOSE0226M			(Purchased Reagent)		d9-N-EtFOSE-M	50000 ng/g
1633_125_CAL3_00038	08/24/26	03/25/26	Methanol, Lot 10922303122633B	10 mL	1633_125_IN_A_00105	20 uL	Perfluorononanesulfonic acid (PFNS)	0.481 ng/mL
							Perfluorododecanesulfonic acid (PFDoS)	0.485 ng/mL
							Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.5 ng/mL
							PFECHS	0.462 ng/mL
							Perfluorooctadecanoic acid	0.5 ng/mL
							Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.446 ng/mL
							Perfluoro-3-methoxypropanoic acid (PFMPA)	0.5 ng/mL
							1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.952 ng/mL
							Perfluorooctanesulfonamide (PFOSA)	0.5 ng/mL
							N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.5 ng/mL
							bis(trifluoromethane)sulfonimide	0.5005 ng/mL
							N-methylperfluorooctane sulfonamide (NMeFOSA)	0.5 ng/mL
							3-Perfluoropropylpropanoic acid (3:3 FTCA)	1 ng/mL
							N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.5 ng/mL
							9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.467 ng/mL
							Perfluoropentanoic acid (PFPeA)	0.5 ng/mL
							N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.5 ng/mL
							Perfluoro-4-methoxybutanoic acid (PFMBA)	0.5 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.472 ng/mL
							Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.376 ng/mL
							4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.473 ng/mL
							Perfluorooctanesulfonic acid (PFOS)	0.465 ng/mL
							Perfluoroheptanesulfonic acid (PFHpS)	0.477 ng/mL
							Perfluorohexanesulfonic acid (PFHxS)	0.456 ng/mL
							Perfluoropentanesulfonic acid (PFPeS)	0.47 ng/mL
							Perfluorobutanesulfonic acid (PFBS)	0.444 ng/mL
							Perfluorododecanoic acid (PFDoA)	0.5 ng/mL
							Perfluoroundecanoic acid (PFUnA)	0.5 ng/mL
							Perfluorodecanoic acid (PFDA)	0.5 ng/mL
							Perfluorononanoic acid (PFNA)	0.5 ng/mL
							Perfluorooctanoic acid (PFOA)	0.5 ng/mL
							Perfluoroheptanoic acid (PFHpA)	0.5 ng/mL
							Perfluorohexanoic acid (PFHxA)	0.5 ng/mL
							FBSA	0.5 ng/mL
							FHxSA	0.5 ng/mL
							Perfluorotridecanoic acid (PFTrDA)	0.5 ng/mL
							Perfluorotetradecanoic acid (PFTeDA)	0.5 ng/mL
							Perfluoropropionic acid	2.5 ng/mL
							Perfluorodecanesulfonic acid (PFDS)	0.482 ng/mL
							1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.938 ng/mL
							1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.96 ng/mL
							Perfluorobutanoic acid (PFBA)	1 ng/mL
							3-Perfluoroheptylpropanoic acid (7:3 FTCA)	2.5 ng/mL
							3-Perfluoropentylpropanoic acid (5:3 FTCA)	2.5 ng/mL
							N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	2.5 ng/mL
							N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.5 ng/mL

REAGENT TRACEABILITY SUMMARY

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					1633_125_IS_00098	50 uL	13C5 PFNA	2 ng/mL
							18O2 PFHxS	1.896 ng/mL
							13C2 PFHxA	5 ng/mL
							13C3-PFBA	2 ng/mL
							13C2 PFDA	2 ng/mL
							13C4 PFOA	5 ng/mL
							13C4 PFOS	1.916 ng/mL
					1633_125_SS_00226	50 uL	13C2 PFTeDA	2 ng/mL
							13C8 PFOS	1.916 ng/mL
							d5-NEtPFOSA	2 ng/mL
							13C6 PFDA	2 ng/mL
							13C5 PFPeA	2 ng/mL
							13C3 PFBS	1.864 ng/mL
							d3-NMeFOSAA	5 ng/mL
							d5-NEtFOSAA	5 ng/mL
							13C2 4:2 FTS	4.69 ng/mL
							13C2 8:2 FTS	4.8 ng/mL
							d3-NMePFOSA	2 ng/mL
							13C2 6:2 FTS	4.76 ng/mL
							13C3-PFPrA	2 ng/mL
							13C9 PFNA	2 ng/mL
							13C8 FOSA	2 ng/mL
							d7-N-MeFOSE-M	5 ng/mL
							13C3 HFPO-DA	2 ng/mL
							13C4 PFBA	2 ng/mL
							13C5 PFHxA	2 ng/mL
							13C4 PFHpA	2 ng/mL
							13C8 PFOA	2 ng/mL
							13C2 PFDoA	2 ng/mL
							13C7 PFUnA	2 ng/mL
							13C3 PFHxS	1.896 ng/mL
							d9-N-EtFOSE-M	5 ng/mL
.1633_125_IN_A_00105	09/11/26	03/11/26	Methanol, Lot EJ935-US	25 mL	PFC_ST_03693	0.125 mL	Perfluorononanesulfonic acid (PFNS)	240.5 ng/mL
					PFC_ST_03734	0.125 mL	Perfluorododecanesulfonic acid (PFDoS)	242.5 ng/mL
					PFC_ST_03984	0.125 mL	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	250 ng/mL
					PFC_ST_04009	0.125 mL	PFECHS	231 ng/mL
					PFC_ST_04015	0.125 mL	Perfluorooctadecanoic acid	250 ng/mL
					PFC_ST_04050	0.125 mL	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	223 ng/mL
					PFC_ST_04057	0.125 mL	Perfluoro-3-methoxypropanoic acid (PFMPA)	250 ng/mL
					PFC_ST_04068	0.25 mL	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	476 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_04147	0.125 mL	Perfluorooctanesulfonamide (PFOSA)	250 ng/mL
					PFC_ST_04155	0.125 mL	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	250 ng/mL
					PFC_ST_04556	0.0625 mL	bis(trifluoromethane)sulfonimide	250.25 ng/mL
					PFC_ST_04614	0.125 mL	N-methylperfluorooctane sulfonamide (NMeFOSA)	250 ng/mL
					PFC_ST_04663	0.25 mL	3-Perfluoropropylpropanoic acid (3:3 FTCA)	500 ng/mL
					PFC_ST_04743	0.125 mL	N-ethylperfluorooctane sulfonamide (NEtFOSA)	250 ng/mL
					PFC_ST_04753	0.125 mL	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	233.5 ng/mL
					PFC_ST_04757	0.125 mL	Perfluoropentanoic acid (PFPeA)	250 ng/mL
					PFC_ST_04758	0.125 mL	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	250 ng/mL
					PFC_ST_04760	0.125 mL	Perfluoro-4-methoxybutanoic acid (PFMBA)	250 ng/mL
					PFC_ST_04776	0.125 mL	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	236 ng/mL
					PFC_ST_04791	0.094 mL	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	188 ng/mL
					PFC_ST_04883	0.125 mL	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	236.5 ng/mL
					PFC_ST_04952	0.125 mL	Perfluorooctanesulfonic acid (PFOS)	232.5 ng/mL
					PFC_ST_04958	0.125 mL	Perfluoroheptanesulfonic acid (PFHpS)	238.5 ng/mL
					PFC_ST_04961	0.125 mL	Perfluorohexanesulfonic acid (PFHxS)	228 ng/mL
					PFC_ST_04965	0.125 mL	Perfluoropentanesulfonic acid (PFPeS)	235 ng/mL
					PFC_ST_04967	0.125 mL	Perfluorobutanesulfonic acid (PFBS)	222 ng/mL
					PFC_ST_04974	0.125 mL	Perfluorododecanoic acid (PFDoA)	250 ng/mL
					PFC_ST_05140	0.125 mL	Perfluoroundecanoic acid (PFUnA)	250 ng/mL
					PFC_ST_05141	0.125 mL	Perfluorodecanoic acid (PFDA)	250 ng/mL
					PFC_ST_05143	0.125 mL	Perfluorononanoic acid (PFNA)	250 ng/mL
					PFC_ST_05146	0.125 mL	Perfluorooctanoic acid (PFOA)	250 ng/mL
					PFC_ST_05148	0.125 mL	Perfluoroheptanoic acid (PFHpA)	250 ng/mL
					PFC_ST_05149	0.125 mL	Perfluorohexanoic acid (PFHxA)	250 ng/mL
					PFC_ST_05181	0.125 mL	FBSA	250 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_05220	0.125 mL	FHxSA	250 ng/mL
					PFC_ST_05223	0.125 mL	Perfluorotridecanoic acid (PFTrDA)	250 ng/mL
					PFC_ST_05224	0.125 mL	Perfluorotetradecanoic acid (PFTeDA)	250 ng/mL
					PFC_ST_05422	0.625 mL	Perfluoropropionic acid	1250 ng/mL
					PFC_ST_05437	0.125 mL	Perfluorodecanesulfonic acid (PFDS)	241 ng/mL
					PFC_ST_05686	0.25 mL	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	469 ng/mL
					PFC_ST_05687	0.25 mL	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	480 ng/mL
					PFC_ST_05766	0.25 mL	Perfluorobutanoic acid (PFBA)	500 ng/mL
					PFC_ST_05859	0.625 mL	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1250 ng/mL
					PFC_ST_05864	0.625 mL	3-Perfluoropentylpropanoic acid (5:3 FTCA)	1250 ng/mL
					PFC_ST_05867	0.625 mL	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1250 ng/mL
					PFC_ST_05871	0.625 mL	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1250 ng/mL
..PFC_ST_03693	01/05/27	Wellington Laboratories, Lot LPFNS0724			(Purchased Reagent)		Perfluorononanesulfonic acid (PFNS)	48100 ng/mL
..PFC_ST_03734	12/08/26	Wellington Laboratories, Lot LPFDoS1124			(Purchased Reagent)		Perfluorododecanesulfonic acid (PFDoS)	48500 ng/mL
..PFC_ST_03984	01/05/27	Wellington Laboratories, Lot 36OPFHpA1124			(Purchased Reagent)		Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	50000 ng/mL
..PFC_ST_04009	03/02/27	Wellington Laboratoires, Lot PFECHS0225			(Purchased Reagent)		PFECHS	46200 ppb
..PFC_ST_04015	03/02/27	Wellington Laboratories, Lot PFODA0224			(Purchased Reagent)		Perfluorooctadecanoic acid	50000 ng/mL
..PFC_ST_04050	12/05/26	Wellington Laboratories, Lot PFEESA0225			(Purchased Reagent)		Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	44600 ng/mL
..PFC_ST_04057	12/19/26	Wellington Laboratories, Lot PF4OPeA1024			(Purchased Reagent)		Perfluoro-3-methoxypropanoic acid (PFMPA)	50000 ng/mL
..PFC_ST_04068	01/05/27	Wellington Laboratories, Lot 62FTS0225			(Purchased Reagent)		1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	47600 ng/mL
..PFC_ST_04147	01/05/27	Wellington Laboratories, Lot brFOSA0225			(Purchased Reagent)		Perfluorooctanesulfonamide (PFOSA)	50000 ng/mL
..PFC_ST_04155	01/05/27	Wellington Laboratories, Lot brNEtFOSAA0924			(Purchased Reagent)		N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	50000 ng/mL
..PFC_ST_04556	03/02/27	AccuStandard, Lot 225031579			(Purchased Reagent)		bis(trifluoromethane)sulfonimide	100.1 ug/mL
..PFC_ST_04614	01/05/27	Wellington Laboratories, Lot brNMeFOSA0924			(Purchased Reagent)		N-methylperfluorooctane sulfonamide (NMeFOSA)	50000 ng/mL
..PFC_ST_04663	03/02/27	Wellington Laboratories, Lot FPrPA1024			(Purchased Reagent)		3-Perfluoropropylpropanoic acid (3:3 FTCA)	50000 ng/mL
..PFC_ST_04743	01/05/27	Wellington Laboratories, Lot brNEtFOSA1024			(Purchased Reagent)		N-ethylperfluorooctane sulfonamide (NEtFOSA)	50000 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_04753	01/05/27	Wellington Laboratories, Lot 9ClPF3ONS0125			(Purchased Reagent)		9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	46700 ng/mL
..PFC_ST_04757	01/05/27	Wellington Laboratories, Lot PFPeA0525			(Purchased Reagent)		Perfluoropentanoic acid (PFPeA)	50000 ng/mL
..PFC_ST_04758	01/05/27	Wellington Laboratories, Lot brNMeFOSAA0425			(Purchased Reagent)		N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	50000 ng/mL
..PFC_ST_04760	12/08/26	Wellington Laboratories, Lot PF5OHxA1024			(Purchased Reagent)		Perfluoro-4-methoxybutanoic acid (PFMBA)	50000 ng/mL
..PFC_ST_04776	01/05/27	Wellington Laboratories, Lot 11ClPF3OUdS0125			(Purchased Reagent)		11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	47200 ng/mL
..PFC_ST_04791	01/05/27	Wellington Laboratories, Lot HFPODA0425			(Purchased Reagent)		Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	50000 ng/mL
..PFC_ST_04883	01/05/27	Wellington Laboratories, Lot NaDONA0425			(Purchased Reagent)		4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	47300 ng/mL
..PFC_ST_04952	01/05/27	Wellington Laboratories, Lot brPFOSK0925			(Purchased Reagent)		Perfluorooctanesulfonic acid (PFOS)	46500 ng/mL
..PFC_ST_04958	01/05/27	Wellington Laboratories, Lot LPFHpS0525			(Purchased Reagent)		Perfluoroheptanesulfonic acid (PFHpS)	47700 ng/mL
..PFC_ST_04961	01/05/27	Wellington Laboratories, Lot brPFHxSK0325			(Purchased Reagent)		Perfluorohexanesulfonic acid (PFHxS)	45600 ng/mL
..PFC_ST_04965	01/05/27	Wellington Laboratories, Lot LPFPeS0525			(Purchased Reagent)		Perfluoropentanesulfonic acid (PFPeS)	47000 ng/mL
..PFC_ST_04967	01/05/27	Wellington Laboratories, Lot LPFBS0625			(Purchased Reagent)		Perfluorobutanesulfonic acid (PFBS)	44400 ng/mL
..PFC_ST_04974	01/05/27	Wellington Laboratories, Lot PFDoA1124			(Purchased Reagent)		Perfluorododecanoic acid (PFDoA)	50000 ng/mL
..PFC_ST_05140	01/05/27	Wellington Laboratories, Lot PFUdA0425			(Purchased Reagent)		Perfluoroundecanoic acid (PFUnA)	50000 ng/mL
..PFC_ST_05141	01/05/27	Wellington Laboratories, Lot PFDA1025			(Purchased Reagent)		Perfluorodecanoic acid (PFDA)	50000 ng/mL
..PFC_ST_05143	01/05/27	Wellington Laboratories, Lot brPFNA0825			(Purchased Reagent)		Perfluorononanoic acid (PFNA)	50000 ng/mL
..PFC_ST_05146	01/05/27	Wellington Laboratories, Lot brPFOA0525			(Purchased Reagent)		Perfluorooctanoic acid (PFOA)	50000 ng/mL
..PFC_ST_05148	01/05/27	Wellington Laboratories, Lot PFHpA1124			(Purchased Reagent)		Perfluoroheptanoic acid (PFHpA)	50000 ng/mL
..PFC_ST_05149	01/05/27	Wellington Laboratories, Lot PFHxA0925			(Purchased Reagent)		Perfluorohexanoic acid (PFHxA)	50000 ng/mL
..PFC_ST_05181	03/02/27	Wellington Laboratories, Lot FBSA0225I			(Purchased Reagent)		FBSA	50000 ng/mL
..PFC_ST_05220	03/02/27	Wellington Laboratories, Lot FHxSA0225I			(Purchased Reagent)		FHxSA	50000 ng/mL
..PFC_ST_05223	01/05/27	Wellington Laboratories, Lot PFTrDA1224			(Purchased Reagent)		Perfluorotridecanoic acid (PFTrDA)	50000 ng/mL
..PFC_ST_05224	01/05/27	Wellington Laboratories, Lot PFTeDA0425			(Purchased Reagent)		Perfluorotetradecanoic acid (PFTeDA)	50000 ng/mL
..PFC_ST_05422	03/11/27	Wellington Laboratories, Lot PFPrA0825			(Purchased Reagent)		Perfluoropropionic acid	50000 ng/mL
..PFC_ST_05437	12/08/26	Wellington Laboratories, Lot LPFDS0425			(Purchased Reagent)		Perfluorodecanesulfonic acid (PFDS)	48200 ng/mL
..PFC_ST_05686	03/11/27	Wellington Laboratories, Lot 42FTS0725			(Purchased Reagent)		1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	46900 ng/mL
..PFC_ST_05687	03/11/27	Wellington Laboratories, Lot 82FTS0925			(Purchased Reagent)		1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	48000 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_05766	03/02/27	Wellington Laboratories, Lot PFBA1025			(Purchased Reagent)		Perfluorobutanoic acid (PFBA)	50000 ng/mL
..PFC_ST_05859	03/02/27	Wellington Laboratories, Lot FHpPA1224			(Purchased Reagent)		3-Perfluoroheptylpropanoic acid (7:3 FTCA)	50000 ng/mL
..PFC_ST_05864	03/02/27	Wellington Laboratories, Lot FPePA0425			(Purchased Reagent)		3-Perfluoropentylpropanoic acid (5:3 FTCA)	50000 ng/mL
..PFC_ST_05867	03/02/27	Wellington Laboratories, Lot brNEtFOSE0225			(Purchased Reagent)		N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	50000 ng/mL
..PFC_ST_05871	03/02/27	Wellington Laboratories, Lot brNMeFOSE0225			(Purchased Reagent)		N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	50000 ng/mL
.1633_125_IS_00098	09/06/26	03/06/26	Methanol, Lot 254624	10 mL	PFC_ST_05316	0.08 mL	13C5 PFNA	400 ng/mL
					PFC_ST_05353	0.08 mL	18O2 PFHxS	379.2 ng/mL
					PFC_ST_05797	0.2 mL	13C2 PFHxA	1000 ng/mL
					PFC_ST_05807	0.08 mL	13C3-PFBA	400 ng/mL
					PFC_ST_05820	0.08 mL	13C2 PFDA	400 ng/mL
					PFC_ST_05901	0.2 mL	13C4 PFOA	1000 ng/mL
					PFC_ST_05976	0.08 mL	13C4 PFOS	383.2 ng/mL
..PFC_ST_05316	03/03/27	Wellington Laboratories, Lot MPFNA0425			(Purchased Reagent)		13C5 PFNA	50000 ng/mL
..PFC_ST_05353	03/03/27	Wellington Laboratories, Lot MPFHxS0825			(Purchased Reagent)		18O2 PFHxS	47400 ng/mL
..PFC_ST_05797	03/03/27	Wellington Laboratories, Lot MPFHxA0825			(Purchased Reagent)		13C2 PFHxA	50000 ng/mL
..PFC_ST_05807	03/03/27	Wellington Laboratories, Lot M3PFBA0825			(Purchased Reagent)		13C3-PFBA	50000 ng/mL
..PFC_ST_05820	03/03/27	Wellington Laboratories Inc., Lot MPFDA0925			(Purchased Reagent)		13C2 PFDA	50 ug/mL
..PFC_ST_05901	03/03/27	Wellington Laboratories, Lot MPFOA1125			(Purchased Reagent)		13C4 PFOA	50000 ng/mL
..PFC_ST_05976	03/03/27	Wellington Laboratories, Lot MPFOS1025			(Purchased Reagent)		13C4 PFOS	47900 ng/mL
.1633_125_SS_00226	08/24/26	02/24/26	Methanol, Lot 253675	25 mL	PFC_ST_05339	0.2 mL	13C2 PFTeDA	400 ng/mL
					PFC_ST_05485	0.2 mL	13C8 PFOS	383.2 ng/mL
					PFC_ST_05511	0.2 mL	d5-NEtPFOSA	400 ng/mL
					PFC_ST_05525	0.2 mL	13C6 PFDA	400 ng/mL
					PFC_ST_05531	0.2 mL	13C5 PFPeA	400 ng/mL
					PFC_ST_05577	0.2 mL	13C3 PFBS	372.8 ng/mL
					PFC_ST_05597	0.5 mL	d3-NMeFOSAA	1000 ng/mL
					PFC_ST_05616	0.5 mL	d5-NEtFOSAA	1000 ng/mL
					PFC_ST_05640	0.5 mL	13C2 4:2 FTS	938 ng/mL
					PFC_ST_05662	0.5 mL	13C2 8:2 FTS	960 ng/mL
					PFC_ST_05665	0.2 mL	d3-NMePFOSA	400 ng/mL
					PFC_ST_05707	0.5 mL	13C2 6:2 FTS	952 ng/mL
					PFC_ST_05727	0.2 mL	13C3-PFPrA	400 ng/mL
					PFC_ST_05825	0.2 mL	13C9 PFNA	400 ng/mL
					PFC_ST_05848	0.2 mL	13C8 FOSA	400 ng/mL
					PFC_ST_05887	0.5 mL	d7-N-MeFOSE-M	1000 ng/mL
					PFC_ST_05895	0.2 mL	13C3 HFPO-DA	400 ng/mL
					PFC_ST_05944	0.2 mL	13C4 PFBA	400 ng/mL
					PFC_ST_05953	0.2 mL	13C5 PFHxA	400 ng/mL
					PFC_ST_05956	0.2 mL	13C4 PFHpA	400 ng/mL
					PFC_ST_05960	0.2 mL	13C8 PFOA	400 ng/mL
					PFC_ST_05965	0.2 mL	13C2 PFDoA	400 ng/mL
					PFC_ST_05968	0.2 mL	13C7 PFUnA	400 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_05974	0.2 mL	13C3 PFHxS	379.2 ng/mL
					PFC_ST_06001	0.5 mL	d9-N-EtFOSE-M	1000 ng/mL
..PFC_ST_05339	01/08/27	Wellington Laboratories Inc., Lot M2PFTeDA0525			(Purchased Reagent)		13C2 PFTeDA	50 ug/mL
..PFC_ST_05485	02/16/27	Wellington Laboratories, Lot M8PFOS1224			(Purchased Reagent)		13C8 PFOS	47900 ng/mL
..PFC_ST_05511	01/08/27	Wellington Laboratories, Lot dNEtFOSA1125M			(Purchased Reagent)		d5-NEtPFOSA	50000 ng/mL
..PFC_ST_05525	02/16/27	Wellington Laboratories Inc., Lot M6PFDA1125			(Purchased Reagent)		13C6 PFDA	50 ug/mL
..PFC_ST_05531	02/16/27	Wellington Laboratories, Lot M5PFPeA0825			(Purchased Reagent)		13C5 PFPeA	50000 ng/mL
..PFC_ST_05577	02/16/27	Wellington Laboratories, Lot M3PFBS0825			(Purchased Reagent)		13C3 PFBS	46600 ng/mL
..PFC_ST_05597	02/24/27	Wellington Laboratories, Lot d3NMeFOSAA0925			(Purchased Reagent)		d3-NMeFOSAA	50000 ng/mL
..PFC_ST_05616	02/24/27	Wellington Laboratories, Lot d5NEtFOSAA0525			(Purchased Reagent)		d5-NEtFOSAA	50000 ng/mL
..PFC_ST_05640	02/16/27	Wellington Laboratories, Lot M242FTS1225			(Purchased Reagent)		13C2 4:2 FTS	46900 ng/mL
..PFC_ST_05662	02/24/27	Wellington Laboratories, Lot M282FTS0425			(Purchased Reagent)		13C2 8:2 FTS	48000 ng/mL
..PFC_ST_05665	02/20/27	Wellington Laboratories, Lot dNMeFOSA1125M			(Purchased Reagent)		d3-NMePFOSA	50000 ng/mL
..PFC_ST_05707	02/24/27	Wellington Laboratories, Lot M262FTS1125			(Purchased Reagent)		13C2 6:2 FTS	47600 ng/mL
..PFC_ST_05727	02/16/27	Cambridge Isotope Laboratories, Inc, Lot B003784			(Purchased Reagent)		13C3-PFPrA	50000 ng/mL
..PFC_ST_05825	02/16/27	Wellington Laboratories, Lot M9PFNA0625			(Purchased Reagent)		13C9 PFNA	50000 ng/mL
..PFC_ST_05848	02/24/27	Wellington Laboratories, Lot M8FOSA1225I			(Purchased Reagent)		13C8 FOSA	50000 ng/mL
..PFC_ST_05887	02/24/27	Wellington Laboratories, Lot d7NMeFOSE1225M			(Purchased Reagent)		d7-N-MeFOSE-M	50000 ng/mL
..PFC_ST_05895	02/16/27	Wellington Laboratories, Lot M3HFPODA0825			(Purchased Reagent)		13C3 HFPO-DA	50000 ng/mL
..PFC_ST_05944	02/06/27	Wellington Laboratories, Lot MPFBA0725			(Purchased Reagent)		13C4 PFBA	50000 ng/mL
..PFC_ST_05953	02/16/27	Wellington Laboratories, Lot M5PFHxA0925			(Purchased Reagent)		13C5 PFHxA	50000 ng/mL
..PFC_ST_05956	02/16/27	Wellington Laboratories, Lot M4PFHpA0725			(Purchased Reagent)		13C4 PFHpA	50000 ng/mL
..PFC_ST_05960	02/16/27	Wellington Laboratories, Lot M8PFOA0625			(Purchased Reagent)		13C8 PFOA	50000 ng/mL
..PFC_ST_05965	02/16/27	Wellington Laboratories Inc., Lot MPFDoA1225			(Purchased Reagent)		13C2 PFDoA	50000 ng/mL
..PFC_ST_05968	02/16/27	Wellington Laboratories, Lot M7PFUdA0925			(Purchased Reagent)		13C7 PFUnA	50000 ng/mL
..PFC_ST_05974	02/16/27	Wellington Laboratories, Lot M3PFHxS1025			(Purchased Reagent)		13C3 PFHxS	47400 ng/mL
..PFC_ST_06001	02/24/27	Wellington Laboratories, Lot d9NEtFOSE0226M			(Purchased Reagent)		d9-N-EtFOSE-M	50000 ng/g
1633_125_CAL4_00087	08/24/26	03/25/26	Methanol, Lot 10922303122633B	10 mL	1633_125_IN_A_00105	40 uL	Perfluorononanesulfonic acid (PFNS)	0.962 ng/mL
							Perfluorododecanesulfonic acid (PFDoS)	0.97 ng/mL
							Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	1 ng/mL
							PFECHS	0.924 ng/mL
							Perfluorooctadecanoic acid	1 ng/mL
							Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.892 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Perfluoro-3-methoxypropanoic acid (PFMPA)	1 ng/mL
							1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	1.904 ng/mL
							Perfluorooctanesulfonamide (PFOSA)	1 ng/mL
							N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	1 ng/mL
							bis(trifluoromethane)sulfonimide	1.001 ng/mL
							N-methylperfluorooctane sulfonamide (NMeFOSA)	1 ng/mL
							3-Perfluoropropylpropanoic acid (3:3 FTCA)	2 ng/mL
							N-ethylperfluorooctane sulfonamide (NEtFOSA)	1 ng/mL
							9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.934 ng/mL
							Perfluoropentanoic acid (PFPeA)	1 ng/mL
							N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	1 ng/mL
							Perfluoro-4-methoxybutanoic acid (PFMBA)	1 ng/mL
							11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.944 ng/mL
							Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.752 ng/mL
							4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.946 ng/mL
							Perfluorooctanesulfonic acid (PFOS)	0.93 ng/mL
							Perfluoroheptanesulfonic acid (PFHpS)	0.954 ng/mL
							Perfluorohexanesulfonic acid (PFHxS)	0.912 ng/mL
							Perfluoropentanesulfonic acid (PFPeS)	0.94 ng/mL
							Perfluorobutanesulfonic acid (PFBS)	0.888 ng/mL
							Perfluorododecanoic acid (PFDoA)	1 ng/mL
							Perfluoroundecanoic acid (PFUnA)	1 ng/mL
							Perfluorodecanoic acid (PFDA)	1 ng/mL
							Perfluorononanoic acid (PFNA)	1 ng/mL
							Perfluorooctanoic acid (PFOA)	1 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Perfluoroheptanoic acid (PFHpA)	1 ng/mL
							Perfluorohexanoic acid (PFHxA)	1 ng/mL
							FBSA	1 ng/mL
							FHxSA	1 ng/mL
							Perfluorotridecanoic acid (PFTrDA)	1 ng/mL
							Perfluorotetradecanoic acid (PFTeDA)	1 ng/mL
							Perfluoropropionic acid	5 ng/mL
							Perfluorodecanesulfonic acid (PFDS)	0.964 ng/mL
							1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	1.876 ng/mL
							1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	1.92 ng/mL
							Perfluorobutanoic acid (PFBA)	2 ng/mL
							3-Perfluoroheptylpropanoic acid (7:3 FTCA)	5 ng/mL
							3-Perfluoropentylpropanoic acid (5:3 FTCA)	5 ng/mL
							N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	5 ng/mL
							N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	5 ng/mL
					1633_125_IS_00098	50 uL	13C5 PFNA	2 ng/mL
							18O2 PFHxS	1.896 ng/mL
							13C2 PFHxA	5 ng/mL
							13C3-PFBA	2 ng/mL
							13C2 PFDA	2 ng/mL
							13C4 PFOA	5 ng/mL
							13C4 PFOS	1.916 ng/mL
					1633_125_SS_00226	50 uL	13C2 PFTeDA	2 ng/mL
							13C8 PFOS	1.916 ng/mL
							d5-NEtPFOSA	2 ng/mL
							13C6 PFDA	2 ng/mL
							13C5 PFPeA	2 ng/mL
							13C3 PFBS	1.864 ng/mL
							d3-NMeFOSAA	5 ng/mL
							d5-NEtFOSAA	5 ng/mL
							13C2 4:2 FTS	4.69 ng/mL
							13C2 8:2 FTS	4.8 ng/mL
							d3-NMePFOSA	2 ng/mL
							13C2 6:2 FTS	4.76 ng/mL
							13C3-PFPrA	2 ng/mL
							13C9 PFNA	2 ng/mL
							13C8 FOSA	2 ng/mL
							d7-N-MeFOSE-M	5 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							13C3 HFPO-DA	2 ng/mL
							13C4 PFBA	2 ng/mL
							13C5 PFHxA	2 ng/mL
							13C4 PFHpA	2 ng/mL
							13C8 PFOA	2 ng/mL
							13C2 PFDoA	2 ng/mL
							13C7 PFUnA	2 ng/mL
							13C3 PFHxS	1.896 ng/mL
							d9-N-EtFOSE-M	5 ng/mL
.1633_125_IN_A_00105	09/11/26	03/11/26	Methanol, Lot EJ935-US	25 mL	PFC_ST_03693	0.125 mL	Perfluorononanesulfonic acid (PFNS)	240.5 ng/mL
					PFC_ST_03734	0.125 mL	Perfluorododecanesulfonic acid (PFDoS)	242.5 ng/mL
					PFC_ST_03984	0.125 mL	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	250 ng/mL
					PFC_ST_04009	0.125 mL	PFECHS	231 ng/mL
					PFC_ST_04015	0.125 mL	Perfluorooctadecanoic acid	250 ng/mL
					PFC_ST_04050	0.125 mL	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	223 ng/mL
					PFC_ST_04057	0.125 mL	Perfluoro-3-methoxypropanoic acid (PFMPA)	250 ng/mL
					PFC_ST_04068	0.25 mL	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	476 ng/mL
					PFC_ST_04147	0.125 mL	Perfluorooctanesulfonamide (PFOSA)	250 ng/mL
					PFC_ST_04155	0.125 mL	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	250 ng/mL
					PFC_ST_04556	0.0625 mL	bis(trifluoromethane)sulfonimide	250.25 ng/mL
					PFC_ST_04614	0.125 mL	N-methylperfluorooctane sulfonamide (NMeFOSA)	250 ng/mL
					PFC_ST_04663	0.25 mL	3-Perfluoropropylpropanoic acid (3:3 FTCA)	500 ng/mL
					PFC_ST_04743	0.125 mL	N-ethylperfluorooctane sulfonamide (NEtFOSA)	250 ng/mL
					PFC_ST_04753	0.125 mL	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	233.5 ng/mL
					PFC_ST_04757	0.125 mL	Perfluoropentanoic acid (PFPeA)	250 ng/mL
					PFC_ST_04758	0.125 mL	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	250 ng/mL
					PFC_ST_04760	0.125 mL	Perfluoro-4-methoxybutanoic acid (PFMBA)	250 ng/mL
					PFC_ST_04776	0.125 mL	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	236 ng/mL
					PFC_ST_04791	0.094 mL	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	188 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_04883	0.125 mL	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	236.5 ng/mL
					PFC_ST_04952	0.125 mL	Perfluorooctanesulfonic acid (PFOS)	232.5 ng/mL
					PFC_ST_04958	0.125 mL	Perfluoroheptanesulfonic acid (PFHpS)	238.5 ng/mL
					PFC_ST_04961	0.125 mL	Perfluorohexanesulfonic acid (PFHxS)	228 ng/mL
					PFC_ST_04965	0.125 mL	Perfluoropentanesulfonic acid (PFPeS)	235 ng/mL
					PFC_ST_04967	0.125 mL	Perfluorobutanesulfonic acid (PFBS)	222 ng/mL
					PFC_ST_04974	0.125 mL	Perfluorododecanoic acid (PFDoA)	250 ng/mL
					PFC_ST_05140	0.125 mL	Perfluoroundecanoic acid (PFUnA)	250 ng/mL
					PFC_ST_05141	0.125 mL	Perfluorodecanoic acid (PFDA)	250 ng/mL
					PFC_ST_05143	0.125 mL	Perfluorononanoic acid (PFNA)	250 ng/mL
					PFC_ST_05146	0.125 mL	Perfluorooctanoic acid (PFOA)	250 ng/mL
					PFC_ST_05148	0.125 mL	Perfluoroheptanoic acid (PFHpA)	250 ng/mL
					PFC_ST_05149	0.125 mL	Perfluorohexanoic acid (PFHxA)	250 ng/mL
					PFC_ST_05181	0.125 mL	FBSA	250 ng/mL
					PFC_ST_05220	0.125 mL	FHxSA	250 ng/mL
					PFC_ST_05223	0.125 mL	Perfluorotridecanoic acid (PFTrDA)	250 ng/mL
					PFC_ST_05224	0.125 mL	Perfluorotetradecanoic acid (PFTeDA)	250 ng/mL
					PFC_ST_05422	0.625 mL	Perfluoropropionic acid	1250 ng/mL
					PFC_ST_05437	0.125 mL	Perfluorodecanesulfonic acid (PFDS)	241 ng/mL
					PFC_ST_05686	0.25 mL	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	469 ng/mL
					PFC_ST_05687	0.25 mL	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	480 ng/mL
					PFC_ST_05766	0.25 mL	Perfluorobutanoic acid (PFBA)	500 ng/mL
					PFC_ST_05859	0.625 mL	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1250 ng/mL
					PFC_ST_05864	0.625 mL	3-Perfluoropentylpropanoic acid (5:3 FTCA)	1250 ng/mL
					PFC_ST_05867	0.625 mL	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1250 ng/mL
					PFC_ST_05871	0.625 mL	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1250 ng/mL
..PFC_ST_03693	01/05/27	Wellington Laboratories, Lot LPFNS0724			(Purchased Reagent)		Perfluorononanesulfonic acid (PFNS)	48100 ng/mL
..PFC_ST_03734	12/08/26	Wellington Laboratories, Lot LPFDoS1124			(Purchased Reagent)		Perfluorododecanesulfonic acid (PFDoS)	48500 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_03984	01/05/27	Wellington Laboratories, Lot 36OPFHpA1124			(Purchased Reagent)		Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	50000 ng/mL
..PFC_ST_04009	03/02/27	Wellington Laboratoires, Lot PFECHS0225			(Purchased Reagent)		PFECHS	46200 ppb
..PFC_ST_04015	03/02/27	Wellington Laboratories, Lot PFODA0224			(Purchased Reagent)		Perfluorooctadecanoic acid	50000 ng/mL
..PFC_ST_04050	12/05/26	Wellington Laboratories, Lot PFEESA0225			(Purchased Reagent)		Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	44600 ng/mL
..PFC_ST_04057	12/19/26	Wellington Laboratories, Lot PF4OPeA1024			(Purchased Reagent)		Perfluoro-3-methoxypropanoic acid (PFMPA)	50000 ng/mL
..PFC_ST_04068	01/05/27	Wellington Laboratories, Lot 62FTS0225			(Purchased Reagent)		1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	47600 ng/mL
..PFC_ST_04147	01/05/27	Wellington Laboratories, Lot brFOSA0225			(Purchased Reagent)		Perfluorooctanesulfonamide (PFOSA)	50000 ng/mL
..PFC_ST_04155	01/05/27	Wellington Laboratories, Lot brNEtFOSAA0924			(Purchased Reagent)		N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	50000 ng/mL
..PFC_ST_04556	03/02/27	AccuStandard, Lot 225031579			(Purchased Reagent)		bis(trifluoromethane)sulfonimide	100.1 ug/mL
..PFC_ST_04614	01/05/27	Wellington Laboratories, Lot brNMeFOSA0924			(Purchased Reagent)		N-methylperfluorooctane sulfonamide (NMeFOSA)	50000 ng/mL
..PFC_ST_04663	03/02/27	Wellington Laboratories, Lot FPrPA1024			(Purchased Reagent)		3-Perfluoropropylpropanoic acid (3:3 FTCA)	50000 ng/mL
..PFC_ST_04743	01/05/27	Wellington Laboratories, Lot brNEtFOSA1024			(Purchased Reagent)		N-ethylperfluorooctane sulfonamide (NEtFOSA)	50000 ng/mL
..PFC_ST_04753	01/05/27	Wellington Laboratories, Lot 9ClPF3ONS0125			(Purchased Reagent)		9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	46700 ng/mL
..PFC_ST_04757	01/05/27	Wellington Laboratories, Lot PFPeA0525			(Purchased Reagent)		Perfluoropentanoic acid (PFPeA)	50000 ng/mL
..PFC_ST_04758	01/05/27	Wellington Laboratories, Lot brNMeFOSAA0425			(Purchased Reagent)		N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	50000 ng/mL
..PFC_ST_04760	12/08/26	Wellington Laboratories, Lot PF5OHxA1024			(Purchased Reagent)		Perfluoro-4-methoxybutanoic acid (PFMBA)	50000 ng/mL
..PFC_ST_04776	01/05/27	Wellington Laboratories, Lot 11ClPF3OUdS0125			(Purchased Reagent)		11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	47200 ng/mL
..PFC_ST_04791	01/05/27	Wellington Laboratories, Lot HFPODA0425			(Purchased Reagent)		Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	50000 ng/mL
..PFC_ST_04883	01/05/27	Wellington Laboratories, Lot NaDONA0425			(Purchased Reagent)		4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	47300 ng/mL
..PFC_ST_04952	01/05/27	Wellington Laboratories, Lot brPFOSK0925			(Purchased Reagent)		Perfluorooctanesulfonic acid (PFOS)	46500 ng/mL
..PFC_ST_04958	01/05/27	Wellington Laboratories, Lot LPFHpS0525			(Purchased Reagent)		Perfluoroheptanesulfonic acid (PFHpS)	47700 ng/mL
..PFC_ST_04961	01/05/27	Wellington Laboratories, Lot brPFHxSK0325			(Purchased Reagent)		Perfluorohexanesulfonic acid (PFHxS)	45600 ng/mL
..PFC_ST_04965	01/05/27	Wellington Laboratories, Lot LPFPeS0525			(Purchased Reagent)		Perfluoropentanesulfonic acid (PFPeS)	47000 ng/mL
..PFC_ST_04967	01/05/27	Wellington Laboratories, Lot LPFBS0625			(Purchased Reagent)		Perfluorobutanesulfonic acid (PFBS)	44400 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_04974	01/05/27	Wellington Laboratories, Lot PFDoA1124			(Purchased Reagent)		Perfluorododecanoic acid (PFDoA)	50000 ng/mL
..PFC_ST_05140	01/05/27	Wellington Laboratories, Lot PFUdA0425			(Purchased Reagent)		Perfluoroundecanoic acid (PFUnA)	50000 ng/mL
..PFC_ST_05141	01/05/27	Wellington Laboratories, Lot PFDA1025			(Purchased Reagent)		Perfluorodecanoic acid (PFDA)	50000 ng/mL
..PFC_ST_05143	01/05/27	Wellington Laboratories, Lot brPFNA0825			(Purchased Reagent)		Perfluorononanoic acid (PFNA)	50000 ng/mL
..PFC_ST_05146	01/05/27	Wellington Laboratories, Lot brPFOA0525			(Purchased Reagent)		Perfluorooctanoic acid (PFOA)	50000 ng/mL
..PFC_ST_05148	01/05/27	Wellington Laboratories, Lot PFHpA1124			(Purchased Reagent)		Perfluoroheptanoic acid (PFHpA)	50000 ng/mL
..PFC_ST_05149	01/05/27	Wellington Laboratories, Lot PFHxA0925			(Purchased Reagent)		Perfluorohexanoic acid (PFHxA)	50000 ng/mL
..PFC_ST_05181	03/02/27	Wellington Laboratories, Lot FBSA0225I			(Purchased Reagent)		FBSA	50000 ng/mL
..PFC_ST_05220	03/02/27	Wellington Laboratories, Lot FHxSA0225I			(Purchased Reagent)		FHxSA	50000 ng/mL
..PFC_ST_05223	01/05/27	Wellington Laboratories, Lot PFTrDA1224			(Purchased Reagent)		Perfluorotridecanoic acid (PFTrDA)	50000 ng/mL
..PFC_ST_05224	01/05/27	Wellington Laboratories, Lot PFTeDA0425			(Purchased Reagent)		Perfluorotetradecanoic acid (PFTeDA)	50000 ng/mL
..PFC_ST_05422	03/11/27	Wellington Laboratories, Lot PFPrA0825			(Purchased Reagent)		Perfluoropropionic acid	50000 ng/mL
..PFC_ST_05437	12/08/26	Wellington Laboratories, Lot LPFDS0425			(Purchased Reagent)		Perfluorodecanesulfonic acid (PFDS)	48200 ng/mL
..PFC_ST_05686	03/11/27	Wellington Laboratories, Lot 42FTS0725			(Purchased Reagent)		1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	46900 ng/mL
..PFC_ST_05687	03/11/27	Wellington Laboratories, Lot 82FTS0925			(Purchased Reagent)		1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	48000 ng/mL
..PFC_ST_05766	03/02/27	Wellington Laboratories, Lot PFBA1025			(Purchased Reagent)		Perfluorobutanoic acid (PFBA)	50000 ng/mL
..PFC_ST_05859	03/02/27	Wellington Laboratories, Lot FHpPA1224			(Purchased Reagent)		3-Perfluoroheptylpropanoic acid (7:3 FTCA)	50000 ng/mL
..PFC_ST_05864	03/02/27	Wellington Laboratories, Lot FPePA0425			(Purchased Reagent)		3-Perfluoropentylpropanoic acid (5:3 FTCA)	50000 ng/mL
..PFC_ST_05867	03/02/27	Wellington Laboratories, Lot brNEtFOSE0225			(Purchased Reagent)		N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	50000 ng/mL
..PFC_ST_05871	03/02/27	Wellington Laboratories, Lot brNMeFOSE0225			(Purchased Reagent)		N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	50000 ng/mL
.1633_125_IS_00098	09/06/26	03/06/26	Methanol, Lot 254624	10 mL	PFC_ST_05316	0.08 mL	13C5 PFNA	400 ng/mL
					PFC_ST_05353	0.08 mL	18O2 PFHxS	379.2 ng/mL
					PFC_ST_05797	0.2 mL	13C2 PFHxA	1000 ng/mL
					PFC_ST_05807	0.08 mL	13C3-PFBA	400 ng/mL
					PFC_ST_05820	0.08 mL	13C2 PFDA	400 ng/mL
					PFC_ST_05901	0.2 mL	13C4 PFOA	1000 ng/mL
					PFC_ST_05976	0.08 mL	13C4 PFOS	383.2 ng/mL
..PFC_ST_05316	03/03/27	Wellington Laboratories, Lot MPFNA0425			(Purchased Reagent)		13C5 PFNA	50000 ng/mL
..PFC_ST_05353	03/03/27	Wellington Laboratories, Lot MPFHxS0825			(Purchased Reagent)		18O2 PFHxS	47400 ng/mL
..PFC_ST_05797	03/03/27	Wellington Laboratories, Lot MPFHxA0825			(Purchased Reagent)		13C2 PFHxA	50000 ng/mL
..PFC_ST_05807	03/03/27	Wellington Laboratories, Lot M3PFBA0825			(Purchased Reagent)		13C3-PFBA	50000 ng/mL
..PFC_ST_05820	03/03/27	Wellington Laboratories Inc., Lot MPFDA0925			(Purchased Reagent)		13C2 PFDA	50 ug/mL
..PFC_ST_05901	03/03/27	Wellington Laboratories, Lot MPFOA1125			(Purchased Reagent)		13C4 PFOA	50000 ng/mL
..PFC_ST_05976	03/03/27	Wellington Laboratories, Lot MPFOS1025			(Purchased Reagent)		13C4 PFOS	47900 ng/mL
.1633_125_SS_00226	08/24/26	02/24/26	Methanol, Lot 253675	25 mL	PFC_ST_05339	0.2 mL	13C2 PFTeDA	400 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_05485	0.2 mL	13C8 PFOS	383.2 ng/mL
					PFC_ST_05511	0.2 mL	d5-NEtPFOSA	400 ng/mL
					PFC_ST_05525	0.2 mL	13C6 PFDA	400 ng/mL
					PFC_ST_05531	0.2 mL	13C5 PFPeA	400 ng/mL
					PFC_ST_05577	0.2 mL	13C3 PFBS	372.8 ng/mL
					PFC_ST_05597	0.5 mL	d3-NMeFOSAA	1000 ng/mL
					PFC_ST_05616	0.5 mL	d5-NEtFOSAA	1000 ng/mL
					PFC_ST_05640	0.5 mL	13C2 4:2 FTS	938 ng/mL
					PFC_ST_05662	0.5 mL	13C2 8:2 FTS	960 ng/mL
					PFC_ST_05665	0.2 mL	d3-NMePFOSA	400 ng/mL
					PFC_ST_05707	0.5 mL	13C2 6:2 FTS	952 ng/mL
					PFC_ST_05727	0.2 mL	13C3-PFPrA	400 ng/mL
					PFC_ST_05825	0.2 mL	13C9 PFNA	400 ng/mL
					PFC_ST_05848	0.2 mL	13C8 FOSA	400 ng/mL
					PFC_ST_05887	0.5 mL	d7-N-MeFOSE-M	1000 ng/mL
					PFC_ST_05895	0.2 mL	13C3 HFPO-DA	400 ng/mL
					PFC_ST_05944	0.2 mL	13C4 PFBA	400 ng/mL
					PFC_ST_05953	0.2 mL	13C5 PFHxA	400 ng/mL
					PFC_ST_05956	0.2 mL	13C4 PFHpA	400 ng/mL
					PFC_ST_05960	0.2 mL	13C8 PFOA	400 ng/mL
					PFC_ST_05965	0.2 mL	13C2 PFDoA	400 ng/mL
					PFC_ST_05968	0.2 mL	13C7 PFUnA	400 ng/mL
					PFC_ST_05974	0.2 mL	13C3 PFHxS	379.2 ng/mL
					PFC_ST_06001	0.5 mL	d9-N-EtFOSE-M	1000 ng/mL
..PFC_ST_05339	01/08/27	Wellington Laboratories Inc., Lot M2PFTeDA0525			(Purchased Reagent)		13C2 PFTeDA	50 ug/mL
..PFC_ST_05485	02/16/27	Wellington Laboratories, Lot M8PFOS1224			(Purchased Reagent)		13C8 PFOS	47900 ng/mL
..PFC_ST_05511	01/08/27	Wellington Laboratories, Lot dNEtFOSA1125M			(Purchased Reagent)		d5-NEtPFOSA	50000 ng/mL
..PFC_ST_05525	02/16/27	Wellington Laboratories Inc., Lot M6PFDA1125			(Purchased Reagent)		13C6 PFDA	50 ug/mL
..PFC_ST_05531	02/16/27	Wellington Laboratories, Lot M5PFPeA0825			(Purchased Reagent)		13C5 PFPeA	50000 ng/mL
..PFC_ST_05577	02/16/27	Wellington Laboratories, Lot M3PFBS0825			(Purchased Reagent)		13C3 PFBS	46600 ng/mL
..PFC_ST_05597	02/24/27	Wellington Laboratories, Lot d3NMeFOSAA0925			(Purchased Reagent)		d3-NMeFOSAA	50000 ng/mL
..PFC_ST_05616	02/24/27	Wellington Laboratories, Lot d5NEtFOSAA0525			(Purchased Reagent)		d5-NEtFOSAA	50000 ng/mL
..PFC_ST_05640	02/16/27	Wellington Laboratories, Lot M242FTS1225			(Purchased Reagent)		13C2 4:2 FTS	46900 ng/mL
..PFC_ST_05662	02/24/27	Wellington Laboratories, Lot M282FTS0425			(Purchased Reagent)		13C2 8:2 FTS	48000 ng/mL
..PFC_ST_05665	02/20/27	Wellington Laboratories, Lot dNMeFOSA1125M			(Purchased Reagent)		d3-NMePFOSA	50000 ng/mL
..PFC_ST_05707	02/24/27	Wellington Laboratories, Lot M262FTS1125			(Purchased Reagent)		13C2 6:2 FTS	47600 ng/mL
..PFC_ST_05727	02/16/27	Cambridge Isotope Laboratories, Inc, Lot B003784			(Purchased Reagent)		13C3-PFPrA	50000 ng/mL
..PFC_ST_05825	02/16/27	Wellington Laboratories, Lot M9PFNA0625			(Purchased Reagent)		13C9 PFNA	50000 ng/mL
..PFC_ST_05848	02/24/27	Wellington Laboratories, Lot M8FOSA1225I			(Purchased Reagent)		13C8 FOSA	50000 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_05887	02/24/27	Wellington Laboratories, Lot d7NMeFOSE1225M			(Purchased Reagent)		d7-N-MeFOSE-M	50000 ng/mL
..PFC_ST_05895	02/16/27	Wellington Laboratories, Lot M3HFPODA0825			(Purchased Reagent)		13C3 HFPO-DA	50000 ng/mL
..PFC_ST_05944	02/06/27	Wellington Laboratories, Lot MPFBA0725			(Purchased Reagent)		13C4 PFBA	50000 ng/mL
..PFC_ST_05953	02/16/27	Wellington Laboratories, Lot M5PFHxA0925			(Purchased Reagent)		13C5 PFHxA	50000 ng/mL
..PFC_ST_05956	02/16/27	Wellington Laboratories, Lot M4PFHpA0725			(Purchased Reagent)		13C4 PFHpA	50000 ng/mL
..PFC_ST_05960	02/16/27	Wellington Laboratories, Lot M8PFOA0625			(Purchased Reagent)		13C8 PFOA	50000 ng/mL
..PFC_ST_05965	02/16/27	Wellington Laboratories Inc., Lot MPFDoA1225			(Purchased Reagent)		13C2 PFDoA	50000 ng/mL
..PFC_ST_05968	02/16/27	Wellington Laboratories, Lot M7PFUdA0925			(Purchased Reagent)		13C7 PFUnA	50000 ng/mL
..PFC_ST_05974	02/16/27	Wellington Laboratories, Lot M3PFHxS1025			(Purchased Reagent)		13C3 PFHxS	47400 ng/mL
..PFC_ST_06001	02/24/27	Wellington Laboratories, Lot d9NEtFOSE0226M			(Purchased Reagent)		d9-N-EtFOSE-M	50000 ng/g
1633_125_CAL4_00088	08/24/26	03/25/26	Methanol, Lot 10922303122633B	10 mL	1633_125_IN_A_00105	40 uL	Perfluorononanesulfonic acid (PFNS)	0.962 ng/mL
							Perfluorododecanesulfonic acid (PFDoS)	0.97 ng/mL
							Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	1 ng/mL
							PFECHS	0.924 ng/mL
							Perfluorooctadecanoic acid	1 ng/mL
							Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.892 ng/mL
							Perfluoro-3-methoxypropanoic acid (PFMPA)	1 ng/mL
							1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	1.904 ng/mL
							Perfluorooctanesulfonamide (PFOSA)	1 ng/mL
							N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	1 ng/mL
							bis(trifluoromethane)sulfonimide	1.001 ng/mL
							N-methylperfluorooctane sulfonamide (NMeFOSA)	1 ng/mL
							3-Perfluoropropylpropanoic acid (3:3 FTCA)	2 ng/mL
							N-ethylperfluorooctane sulfonamide (NEtFOSA)	1 ng/mL
							9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.934 ng/mL
							Perfluoropentanoic acid (PFPeA)	1 ng/mL
							N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	1 ng/mL
							Perfluoro-4-methoxybutanoic acid (PFMBA)	1 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.944 ng/mL
							Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.752 ng/mL
							4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.946 ng/mL
							Perfluorooctanesulfonic acid (PFOS)	0.93 ng/mL
							Perfluoroheptanesulfonic acid (PFHpS)	0.954 ng/mL
							Perfluorohexanesulfonic acid (PFHxS)	0.912 ng/mL
							Perfluoropentanesulfonic acid (PFPeS)	0.94 ng/mL
							Perfluorobutanesulfonic acid (PFBS)	0.888 ng/mL
							Perfluorododecanoic acid (PFDoA)	1 ng/mL
							Perfluoroundecanoic acid (PFUnA)	1 ng/mL
							Perfluorodecanoic acid (PFDA)	1 ng/mL
							Perfluorononanoic acid (PFNA)	1 ng/mL
							Perfluorooctanoic acid (PFOA)	1 ng/mL
							Perfluoroheptanoic acid (PFHpA)	1 ng/mL
							Perfluorohexanoic acid (PFHxA)	1 ng/mL
							FBSA	1 ng/mL
							FHxSA	1 ng/mL
							Perfluorotridecanoic acid (PFTrDA)	1 ng/mL
							Perfluorotetradecanoic acid (PFTeDA)	1 ng/mL
							Perfluoropropionic acid	5 ng/mL
							Perfluorodecanesulfonic acid (PFDS)	0.964 ng/mL
							1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	1.876 ng/mL
							1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	1.92 ng/mL
							Perfluorobutanoic acid (PFBA)	2 ng/mL
							3-Perfluoroheptylpropanoic acid (7:3 FTCA)	5 ng/mL
							3-Perfluoropentylpropanoic acid (5:3 FTCA)	5 ng/mL
							N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	5 ng/mL
							N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	5 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					1633_125_IS_00098	50 uL	13C5 PFNA	2 ng/mL
							18O2 PFHxS	1.896 ng/mL
							13C2 PFHxA	5 ng/mL
							13C3-PFBA	2 ng/mL
							13C2 PFDA	2 ng/mL
							13C4 PFOA	5 ng/mL
							13C4 PFOS	1.916 ng/mL
					1633_125_SS_00226	50 uL	13C2 PFTeDA	2 ng/mL
							13C8 PFOS	1.916 ng/mL
							d5-NEtPFOSA	2 ng/mL
							13C6 PFDA	2 ng/mL
							13C5 PFPeA	2 ng/mL
							13C3 PFBS	1.864 ng/mL
							d3-NMeFOSAA	5 ng/mL
							d5-NEtFOSAA	5 ng/mL
							13C2 4:2 FTS	4.69 ng/mL
							13C2 8:2 FTS	4.8 ng/mL
							d3-NMePFOSA	2 ng/mL
							13C2 6:2 FTS	4.76 ng/mL
							13C3-PFPrA	2 ng/mL
							13C9 PFNA	2 ng/mL
							13C8 FOSA	2 ng/mL
							d7-N-MeFOSE-M	5 ng/mL
							13C3 HFPO-DA	2 ng/mL
							13C4 PFBA	2 ng/mL
							13C5 PFHxA	2 ng/mL
							13C4 PFHpA	2 ng/mL
							13C8 PFOA	2 ng/mL
							13C2 PFDoA	2 ng/mL
							13C7 PFUnA	2 ng/mL
							13C3 PFHxS	1.896 ng/mL
							d9-N-EtFOSE-M	5 ng/mL
.1633_125_IN_A_00105	09/11/26	03/11/26	Methanol, Lot EJ935-US	25 mL	PFC_ST_03693	0.125 mL	Perfluorononanesulfonic acid (PFNS)	240.5 ng/mL
					PFC_ST_03734	0.125 mL	Perfluorododecanesulfonic acid (PFDoS)	242.5 ng/mL
					PFC_ST_03984	0.125 mL	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	250 ng/mL
					PFC_ST_04009	0.125 mL	PFECHS	231 ng/mL
					PFC_ST_04015	0.125 mL	Perfluorooctadecanoic acid	250 ng/mL
					PFC_ST_04050	0.125 mL	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	223 ng/mL
					PFC_ST_04057	0.125 mL	Perfluoro-3-methoxypropanoic acid (PFMPA)	250 ng/mL
					PFC_ST_04068	0.25 mL	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	476 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_04147	0.125 mL	Perfluorooctanesulfonamide (PFOSA)	250 ng/mL
					PFC_ST_04155	0.125 mL	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	250 ng/mL
					PFC_ST_04556	0.0625 mL	bis(trifluoromethane)sulfonimide	250.25 ng/mL
					PFC_ST_04614	0.125 mL	N-methylperfluorooctane sulfonamide (NMeFOSA)	250 ng/mL
					PFC_ST_04663	0.25 mL	3-Perfluoropropylpropanoic acid (3:3 FTCA)	500 ng/mL
					PFC_ST_04743	0.125 mL	N-ethylperfluorooctane sulfonamide (NEtFOSA)	250 ng/mL
					PFC_ST_04753	0.125 mL	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	233.5 ng/mL
					PFC_ST_04757	0.125 mL	Perfluoropentanoic acid (PFPeA)	250 ng/mL
					PFC_ST_04758	0.125 mL	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	250 ng/mL
					PFC_ST_04760	0.125 mL	Perfluoro-4-methoxybutanoic acid (PFMBA)	250 ng/mL
					PFC_ST_04776	0.125 mL	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	236 ng/mL
					PFC_ST_04791	0.094 mL	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	188 ng/mL
					PFC_ST_04883	0.125 mL	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	236.5 ng/mL
					PFC_ST_04952	0.125 mL	Perfluorooctanesulfonic acid (PFOS)	232.5 ng/mL
					PFC_ST_04958	0.125 mL	Perfluoroheptanesulfonic acid (PFHpS)	238.5 ng/mL
					PFC_ST_04961	0.125 mL	Perfluorohexanesulfonic acid (PFHxS)	228 ng/mL
					PFC_ST_04965	0.125 mL	Perfluoropentanesulfonic acid (PFPeS)	235 ng/mL
					PFC_ST_04967	0.125 mL	Perfluorobutanesulfonic acid (PFBS)	222 ng/mL
					PFC_ST_04974	0.125 mL	Perfluorododecanoic acid (PFDoA)	250 ng/mL
					PFC_ST_05140	0.125 mL	Perfluoroundecanoic acid (PFUnA)	250 ng/mL
					PFC_ST_05141	0.125 mL	Perfluorodecanoic acid (PFDA)	250 ng/mL
					PFC_ST_05143	0.125 mL	Perfluorononanoic acid (PFNA)	250 ng/mL
					PFC_ST_05146	0.125 mL	Perfluorooctanoic acid (PFOA)	250 ng/mL
					PFC_ST_05148	0.125 mL	Perfluoroheptanoic acid (PFHpA)	250 ng/mL
					PFC_ST_05149	0.125 mL	Perfluorohexanoic acid (PFHxA)	250 ng/mL
					PFC_ST_05181	0.125 mL	FBSA	250 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_05220	0.125 mL	FHxSA	250 ng/mL
					PFC_ST_05223	0.125 mL	Perfluorotridecanoic acid (PFTrDA)	250 ng/mL
					PFC_ST_05224	0.125 mL	Perfluorotetradecanoic acid (PFTeDA)	250 ng/mL
					PFC_ST_05422	0.625 mL	Perfluoropropionic acid	1250 ng/mL
					PFC_ST_05437	0.125 mL	Perfluorodecanesulfonic acid (PFDS)	241 ng/mL
					PFC_ST_05686	0.25 mL	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	469 ng/mL
					PFC_ST_05687	0.25 mL	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	480 ng/mL
					PFC_ST_05766	0.25 mL	Perfluorobutanoic acid (PFBA)	500 ng/mL
					PFC_ST_05859	0.625 mL	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1250 ng/mL
					PFC_ST_05864	0.625 mL	3-Perfluoropentylpropanoic acid (5:3 FTCA)	1250 ng/mL
					PFC_ST_05867	0.625 mL	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1250 ng/mL
					PFC_ST_05871	0.625 mL	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1250 ng/mL
..PFC_ST_03693	01/05/27	Wellington Laboratories, Lot LPFNS0724			(Purchased Reagent)		Perfluorononanesulfonic acid (PFNS)	48100 ng/mL
..PFC_ST_03734	12/08/26	Wellington Laboratories, Lot LPFDoS1124			(Purchased Reagent)		Perfluorododecanesulfonic acid (PFDoS)	48500 ng/mL
..PFC_ST_03984	01/05/27	Wellington Laboratories, Lot 36OPFHpA1124			(Purchased Reagent)		Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	50000 ng/mL
..PFC_ST_04009	03/02/27	Wellington Laboratoires, Lot PFECHS0225			(Purchased Reagent)		PFECHS	46200 ppb
..PFC_ST_04015	03/02/27	Wellington Laboratories, Lot PFODA0224			(Purchased Reagent)		Perfluorooctadecanoic acid	50000 ng/mL
..PFC_ST_04050	12/05/26	Wellington Laboratories, Lot PFEESA0225			(Purchased Reagent)		Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	44600 ng/mL
..PFC_ST_04057	12/19/26	Wellington Laboratories, Lot PF4OPeA1024			(Purchased Reagent)		Perfluoro-3-methoxypropanoic acid (PFMPA)	50000 ng/mL
..PFC_ST_04068	01/05/27	Wellington Laboratories, Lot 62FTS0225			(Purchased Reagent)		1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	47600 ng/mL
..PFC_ST_04147	01/05/27	Wellington Laboratories, Lot brFOSA0225			(Purchased Reagent)		Perfluorooctanesulfonamide (PFOSA)	50000 ng/mL
..PFC_ST_04155	01/05/27	Wellington Laboratories, Lot brNEtFOSAA0924			(Purchased Reagent)		N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	50000 ng/mL
..PFC_ST_04556	03/02/27	AccuStandard, Lot 225031579			(Purchased Reagent)		bis(trifluoromethane)sulfonimide	100.1 ug/mL
..PFC_ST_04614	01/05/27	Wellington Laboratories, Lot brNMeFOSA0924			(Purchased Reagent)		N-methylperfluorooctane sulfonamide (NMeFOSA)	50000 ng/mL
..PFC_ST_04663	03/02/27	Wellington Laboratories, Lot FPrPA1024			(Purchased Reagent)		3-Perfluoropropylpropanoic acid (3:3 FTCA)	50000 ng/mL
..PFC_ST_04743	01/05/27	Wellington Laboratories, Lot brNEtFOSA1024			(Purchased Reagent)		N-ethylperfluorooctane sulfonamide (NEtFOSA)	50000 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_04753	01/05/27	Wellington Laboratories, Lot 9ClPF3ONS0125			(Purchased Reagent)		9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	46700 ng/mL
..PFC_ST_04757	01/05/27	Wellington Laboratories, Lot PFPeA0525			(Purchased Reagent)		Perfluoropentanoic acid (PFPeA)	50000 ng/mL
..PFC_ST_04758	01/05/27	Wellington Laboratories, Lot brNMeFOSAA0425			(Purchased Reagent)		N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	50000 ng/mL
..PFC_ST_04760	12/08/26	Wellington Laboratories, Lot PF5OHxA1024			(Purchased Reagent)		Perfluoro-4-methoxybutanoic acid (PFMBA)	50000 ng/mL
..PFC_ST_04776	01/05/27	Wellington Laboratories, Lot 11ClPF3OUdS0125			(Purchased Reagent)		11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	47200 ng/mL
..PFC_ST_04791	01/05/27	Wellington Laboratories, Lot HFPODA0425			(Purchased Reagent)		Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	50000 ng/mL
..PFC_ST_04883	01/05/27	Wellington Laboratories, Lot NaDONA0425			(Purchased Reagent)		4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	47300 ng/mL
..PFC_ST_04952	01/05/27	Wellington Laboratories, Lot brPFOSK0925			(Purchased Reagent)		Perfluorooctanesulfonic acid (PFOS)	46500 ng/mL
..PFC_ST_04958	01/05/27	Wellington Laboratories, Lot LPFHpS0525			(Purchased Reagent)		Perfluoroheptanesulfonic acid (PFHpS)	47700 ng/mL
..PFC_ST_04961	01/05/27	Wellington Laboratories, Lot brPFHxSK0325			(Purchased Reagent)		Perfluorohexanesulfonic acid (PFHxS)	45600 ng/mL
..PFC_ST_04965	01/05/27	Wellington Laboratories, Lot LPFPeS0525			(Purchased Reagent)		Perfluoropentanesulfonic acid (PFPeS)	47000 ng/mL
..PFC_ST_04967	01/05/27	Wellington Laboratories, Lot LPFBS0625			(Purchased Reagent)		Perfluorobutanesulfonic acid (PFBS)	44400 ng/mL
..PFC_ST_04974	01/05/27	Wellington Laboratories, Lot PFDoA1124			(Purchased Reagent)		Perfluorododecanoic acid (PFDoA)	50000 ng/mL
..PFC_ST_05140	01/05/27	Wellington Laboratories, Lot PFUdA0425			(Purchased Reagent)		Perfluoroundecanoic acid (PFUnA)	50000 ng/mL
..PFC_ST_05141	01/05/27	Wellington Laboratories, Lot PFDA1025			(Purchased Reagent)		Perfluorodecanoic acid (PFDA)	50000 ng/mL
..PFC_ST_05143	01/05/27	Wellington Laboratories, Lot brPFNA0825			(Purchased Reagent)		Perfluorononanoic acid (PFNA)	50000 ng/mL
..PFC_ST_05146	01/05/27	Wellington Laboratories, Lot brPFOA0525			(Purchased Reagent)		Perfluorooctanoic acid (PFOA)	50000 ng/mL
..PFC_ST_05148	01/05/27	Wellington Laboratories, Lot PFHpA1124			(Purchased Reagent)		Perfluoroheptanoic acid (PFHpA)	50000 ng/mL
..PFC_ST_05149	01/05/27	Wellington Laboratories, Lot PFHxA0925			(Purchased Reagent)		Perfluorohexanoic acid (PFHxA)	50000 ng/mL
..PFC_ST_05181	03/02/27	Wellington Laboratories, Lot FBSA0225I			(Purchased Reagent)		FBSA	50000 ng/mL
..PFC_ST_05220	03/02/27	Wellington Laboratories, Lot FHxSA0225I			(Purchased Reagent)		FHxSA	50000 ng/mL
..PFC_ST_05223	01/05/27	Wellington Laboratories, Lot PFTrDA1224			(Purchased Reagent)		Perfluorotridecanoic acid (PFTrDA)	50000 ng/mL
..PFC_ST_05224	01/05/27	Wellington Laboratories, Lot PFTeDA0425			(Purchased Reagent)		Perfluorotetradecanoic acid (PFTeDA)	50000 ng/mL
..PFC_ST_05422	03/11/27	Wellington Laboratories, Lot PFPrA0825			(Purchased Reagent)		Perfluoropropionic acid	50000 ng/mL
..PFC_ST_05437	12/08/26	Wellington Laboratories, Lot LPFDS0425			(Purchased Reagent)		Perfluorodecanesulfonic acid (PFDS)	48200 ng/mL
..PFC_ST_05686	03/11/27	Wellington Laboratories, Lot 42FTS0725			(Purchased Reagent)		1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	46900 ng/mL
..PFC_ST_05687	03/11/27	Wellington Laboratories, Lot 82FTS0925			(Purchased Reagent)		1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	48000 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_05766	03/02/27	Wellington Laboratories, Lot PFBA1025			(Purchased Reagent)		Perfluorobutanoic acid (PFBA)	50000 ng/mL
..PFC_ST_05859	03/02/27	Wellington Laboratories, Lot FHpPA1224			(Purchased Reagent)		3-Perfluoroheptylpropanoic acid (7:3 FTCA)	50000 ng/mL
..PFC_ST_05864	03/02/27	Wellington Laboratories, Lot FPePA0425			(Purchased Reagent)		3-Perfluoropentylpropanoic acid (5:3 FTCA)	50000 ng/mL
..PFC_ST_05867	03/02/27	Wellington Laboratories, Lot brNEtFOSE0225			(Purchased Reagent)		N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	50000 ng/mL
..PFC_ST_05871	03/02/27	Wellington Laboratories, Lot brNMeFOSE0225			(Purchased Reagent)		N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	50000 ng/mL
.1633_125_IS_00098	09/06/26	03/06/26	Methanol, Lot 254624	10 mL	PFC_ST_05316	0.08 mL	13C5 PFNA	400 ng/mL
					PFC_ST_05353	0.08 mL	18O2 PFHxS	379.2 ng/mL
					PFC_ST_05797	0.2 mL	13C2 PFHxA	1000 ng/mL
					PFC_ST_05807	0.08 mL	13C3-PFBA	400 ng/mL
					PFC_ST_05820	0.08 mL	13C2 PFDA	400 ng/mL
					PFC_ST_05901	0.2 mL	13C4 PFOA	1000 ng/mL
					PFC_ST_05976	0.08 mL	13C4 PFOS	383.2 ng/mL
..PFC_ST_05316	03/03/27	Wellington Laboratories, Lot MPFNA0425			(Purchased Reagent)		13C5 PFNA	50000 ng/mL
..PFC_ST_05353	03/03/27	Wellington Laboratories, Lot MPFHxS0825			(Purchased Reagent)		18O2 PFHxS	47400 ng/mL
..PFC_ST_05797	03/03/27	Wellington Laboratories, Lot MPFHxA0825			(Purchased Reagent)		13C2 PFHxA	50000 ng/mL
..PFC_ST_05807	03/03/27	Wellington Laboratories, Lot M3PFBA0825			(Purchased Reagent)		13C3-PFBA	50000 ng/mL
..PFC_ST_05820	03/03/27	Wellington Laboratories Inc., Lot MPFDA0925			(Purchased Reagent)		13C2 PFDA	50 ug/mL
..PFC_ST_05901	03/03/27	Wellington Laboratories, Lot MPFOA1125			(Purchased Reagent)		13C4 PFOA	50000 ng/mL
..PFC_ST_05976	03/03/27	Wellington Laboratories, Lot MPFOS1025			(Purchased Reagent)		13C4 PFOS	47900 ng/mL
.1633_125_SS_00226	08/24/26	02/24/26	Methanol, Lot 253675	25 mL	PFC_ST_05339	0.2 mL	13C2 PFTeDA	400 ng/mL
					PFC_ST_05485	0.2 mL	13C8 PFOS	383.2 ng/mL
					PFC_ST_05511	0.2 mL	d5-NEtPFOSA	400 ng/mL
					PFC_ST_05525	0.2 mL	13C6 PFDA	400 ng/mL
					PFC_ST_05531	0.2 mL	13C5 PFPeA	400 ng/mL
					PFC_ST_05577	0.2 mL	13C3 PFBS	372.8 ng/mL
					PFC_ST_05597	0.5 mL	d3-NMeFOSAA	1000 ng/mL
					PFC_ST_05616	0.5 mL	d5-NEtFOSAA	1000 ng/mL
					PFC_ST_05640	0.5 mL	13C2 4:2 FTS	938 ng/mL
					PFC_ST_05662	0.5 mL	13C2 8:2 FTS	960 ng/mL
					PFC_ST_05665	0.2 mL	d3-NMePFOSA	400 ng/mL
					PFC_ST_05707	0.5 mL	13C2 6:2 FTS	952 ng/mL
					PFC_ST_05727	0.2 mL	13C3-PFPrA	400 ng/mL
					PFC_ST_05825	0.2 mL	13C9 PFNA	400 ng/mL
					PFC_ST_05848	0.2 mL	13C8 FOSA	400 ng/mL
					PFC_ST_05887	0.5 mL	d7-N-MeFOSE-M	1000 ng/mL
					PFC_ST_05895	0.2 mL	13C3 HFPO-DA	400 ng/mL
					PFC_ST_05944	0.2 mL	13C4 PFBA	400 ng/mL
					PFC_ST_05953	0.2 mL	13C5 PFHxA	400 ng/mL
					PFC_ST_05956	0.2 mL	13C4 PFHpA	400 ng/mL
					PFC_ST_05960	0.2 mL	13C8 PFOA	400 ng/mL
					PFC_ST_05965	0.2 mL	13C2 PFDoA	400 ng/mL
					PFC_ST_05968	0.2 mL	13C7 PFUnA	400 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_05974	0.2 mL	13C3 PFHxS	379.2 ng/mL
					PFC_ST_06001	0.5 mL	d9-N-EtFOSE-M	1000 ng/mL
..PFC_ST_05339	01/08/27	Wellington Laboratories Inc., Lot M2PFTeDA0525			(Purchased Reagent)		13C2 PFTeDA	50 ug/mL
..PFC_ST_05485	02/16/27	Wellington Laboratories, Lot M8PFOS1224			(Purchased Reagent)		13C8 PFOS	47900 ng/mL
..PFC_ST_05511	01/08/27	Wellington Laboratories, Lot dNEtFOSA1125M			(Purchased Reagent)		d5-NEtPFOSA	50000 ng/mL
..PFC_ST_05525	02/16/27	Wellington Laboratories Inc., Lot M6PFDA1125			(Purchased Reagent)		13C6 PFDA	50 ug/mL
..PFC_ST_05531	02/16/27	Wellington Laboratories, Lot M5PFPeA0825			(Purchased Reagent)		13C5 PFPeA	50000 ng/mL
..PFC_ST_05577	02/16/27	Wellington Laboratories, Lot M3PFBS0825			(Purchased Reagent)		13C3 PFBS	46600 ng/mL
..PFC_ST_05597	02/24/27	Wellington Laboratories, Lot d3NMeFOSAA0925			(Purchased Reagent)		d3-NMeFOSAA	50000 ng/mL
..PFC_ST_05616	02/24/27	Wellington Laboratories, Lot d5NEtFOSAA0525			(Purchased Reagent)		d5-NEtFOSAA	50000 ng/mL
..PFC_ST_05640	02/16/27	Wellington Laboratories, Lot M242FTS1225			(Purchased Reagent)		13C2 4:2 FTS	46900 ng/mL
..PFC_ST_05662	02/24/27	Wellington Laboratories, Lot M282FTS0425			(Purchased Reagent)		13C2 8:2 FTS	48000 ng/mL
..PFC_ST_05665	02/20/27	Wellington Laboratories, Lot dNMeFOSA1125M			(Purchased Reagent)		d3-NMePFOSA	50000 ng/mL
..PFC_ST_05707	02/24/27	Wellington Laboratories, Lot M262FTS1125			(Purchased Reagent)		13C2 6:2 FTS	47600 ng/mL
..PFC_ST_05727	02/16/27	Cambridge Isotope Laboratories, Inc, Lot B003784			(Purchased Reagent)		13C3-PFPrA	50000 ng/mL
..PFC_ST_05825	02/16/27	Wellington Laboratories, Lot M9PFNA0625			(Purchased Reagent)		13C9 PFNA	50000 ng/mL
..PFC_ST_05848	02/24/27	Wellington Laboratories, Lot M8FOSA1225I			(Purchased Reagent)		13C8 FOSA	50000 ng/mL
..PFC_ST_05887	02/24/27	Wellington Laboratories, Lot d7NMeFOSE1225M			(Purchased Reagent)		d7-N-MeFOSE-M	50000 ng/mL
..PFC_ST_05895	02/16/27	Wellington Laboratories, Lot M3HFPODA0825			(Purchased Reagent)		13C3 HFPO-DA	50000 ng/mL
..PFC_ST_05944	02/06/27	Wellington Laboratories, Lot MPFBA0725			(Purchased Reagent)		13C4 PFBA	50000 ng/mL
..PFC_ST_05953	02/16/27	Wellington Laboratories, Lot M5PFHxA0925			(Purchased Reagent)		13C5 PFHxA	50000 ng/mL
..PFC_ST_05956	02/16/27	Wellington Laboratories, Lot M4PFHpA0725			(Purchased Reagent)		13C4 PFHpA	50000 ng/mL
..PFC_ST_05960	02/16/27	Wellington Laboratories, Lot M8PFOA0625			(Purchased Reagent)		13C8 PFOA	50000 ng/mL
..PFC_ST_05965	02/16/27	Wellington Laboratories Inc., Lot MPFDoA1225			(Purchased Reagent)		13C2 PFDoA	50000 ng/mL
..PFC_ST_05968	02/16/27	Wellington Laboratories, Lot M7PFUdA0925			(Purchased Reagent)		13C7 PFUnA	50000 ng/mL
..PFC_ST_05974	02/16/27	Wellington Laboratories, Lot M3PFHxS1025			(Purchased Reagent)		13C3 PFHxS	47400 ng/mL
..PFC_ST_06001	02/24/27	Wellington Laboratories, Lot d9NEtFOSE0226M			(Purchased Reagent)		d9-N-EtFOSE-M	50000 ng/g
1633_125_CAL4_00089	08/24/26	03/25/26	Methanol, Lot 10922303122633B	10 mL	1633_125_IN_A_00105	40 uL	Perfluorononanesulfonic acid (PFNS)	0.962 ng/mL
							Perfluorododecanesulfonic acid (PFDoS)	0.97 ng/mL
							Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	1 ng/mL
							PFECHS	0.924 ng/mL
							Perfluorooctadecanoic acid	1 ng/mL
							Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.892 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Perfluoro-3-methoxypropanoic acid (PFMPA)	1 ng/mL
							1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	1.904 ng/mL
							Perfluorooctanesulfonamide (PFOSA)	1 ng/mL
							N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	1 ng/mL
							bis(trifluoromethane)sulfonimide	1.001 ng/mL
							N-methylperfluorooctane sulfonamide (NMeFOSA)	1 ng/mL
							3-Perfluoropropylpropanoic acid (3:3 FTCA)	2 ng/mL
							N-ethylperfluorooctane sulfonamide (NEtFOSA)	1 ng/mL
							9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.934 ng/mL
							Perfluoropentanoic acid (PFPeA)	1 ng/mL
							N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	1 ng/mL
							Perfluoro-4-methoxybutanoic acid (PFMBA)	1 ng/mL
							11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.944 ng/mL
							Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.752 ng/mL
							4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.946 ng/mL
							Perfluorooctanesulfonic acid (PFOS)	0.93 ng/mL
							Perfluoroheptanesulfonic acid (PFHpS)	0.954 ng/mL
							Perfluorohexanesulfonic acid (PFHxS)	0.912 ng/mL
							Perfluoropentanesulfonic acid (PFPeS)	0.94 ng/mL
							Perfluorobutanesulfonic acid (PFBS)	0.888 ng/mL
							Perfluorododecanoic acid (PFDoA)	1 ng/mL
							Perfluoroundecanoic acid (PFUnA)	1 ng/mL
							Perfluorodecanoic acid (PFDA)	1 ng/mL
							Perfluorononanoic acid (PFNA)	1 ng/mL
							Perfluorooctanoic acid (PFOA)	1 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Perfluoroheptanoic acid (PFHpA)	1 ng/mL
							Perfluorohexanoic acid (PFHxA)	1 ng/mL
							FBSA	1 ng/mL
							FHxSA	1 ng/mL
							Perfluorotridecanoic acid (PFTrDA)	1 ng/mL
							Perfluorotetradecanoic acid (PFTeDA)	1 ng/mL
							Perfluoropropionic acid	5 ng/mL
							Perfluorodecanesulfonic acid (PFDS)	0.964 ng/mL
							1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	1.876 ng/mL
							1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	1.92 ng/mL
							Perfluorobutanoic acid (PFBA)	2 ng/mL
							3-Perfluoroheptylpropanoic acid (7:3 FTCA)	5 ng/mL
							3-Perfluoropentylpropanoic acid (5:3 FTCA)	5 ng/mL
							N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	5 ng/mL
							N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	5 ng/mL
					1633_125_IS_00098	50 uL	13C5 PFNA	2 ng/mL
							18O2 PFHxS	1.896 ng/mL
							13C2 PFHxA	5 ng/mL
							13C3-PFBA	2 ng/mL
							13C2 PFDA	2 ng/mL
							13C4 PFOA	5 ng/mL
							13C4 PFOS	1.916 ng/mL
					1633_125_SS_00226	50 uL	13C2 PFTeDA	2 ng/mL
							13C8 PFOS	1.916 ng/mL
							d5-NEtPFOSA	2 ng/mL
							13C6 PFDA	2 ng/mL
							13C5 PFPeA	2 ng/mL
							13C3 PFBS	1.864 ng/mL
							d3-NMeFOSAA	5 ng/mL
							d5-NEtFOSAA	5 ng/mL
							13C2 4:2 FTS	4.69 ng/mL
							13C2 8:2 FTS	4.8 ng/mL
							d3-NMePFOSA	2 ng/mL
							13C2 6:2 FTS	4.76 ng/mL
							13C3-PFPrA	2 ng/mL
							13C9 PFNA	2 ng/mL
							13C8 FOSA	2 ng/mL
							d7-N-MeFOSE-M	5 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							13C3 HFPO-DA	2 ng/mL
							13C4 PFBA	2 ng/mL
							13C5 PFHxA	2 ng/mL
							13C4 PFHpA	2 ng/mL
							13C8 PFOA	2 ng/mL
							13C2 PFDoA	2 ng/mL
							13C7 PFUnA	2 ng/mL
							13C3 PFHxS	1.896 ng/mL
							d9-N-EtFOSE-M	5 ng/mL
.1633_125_IN_A_00105	09/11/26	03/11/26	Methanol, Lot EJ935-US	25 mL	PFC_ST_03693	0.125 mL	Perfluorononanesulfonic acid (PFNS)	240.5 ng/mL
					PFC_ST_03734	0.125 mL	Perfluorododecanesulfonic acid (PFDoS)	242.5 ng/mL
					PFC_ST_03984	0.125 mL	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	250 ng/mL
					PFC_ST_04009	0.125 mL	PFECHS	231 ng/mL
					PFC_ST_04015	0.125 mL	Perfluorooctadecanoic acid	250 ng/mL
					PFC_ST_04050	0.125 mL	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	223 ng/mL
					PFC_ST_04057	0.125 mL	Perfluoro-3-methoxypropanoic acid (PFMPA)	250 ng/mL
					PFC_ST_04068	0.25 mL	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	476 ng/mL
					PFC_ST_04147	0.125 mL	Perfluorooctanesulfonamide (PFOSA)	250 ng/mL
					PFC_ST_04155	0.125 mL	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	250 ng/mL
					PFC_ST_04556	0.0625 mL	bis(trifluoromethane)sulfonimide	250.25 ng/mL
					PFC_ST_04614	0.125 mL	N-methylperfluorooctane sulfonamide (NMeFOSA)	250 ng/mL
					PFC_ST_04663	0.25 mL	3-Perfluoropropylpropanoic acid (3:3 FTCA)	500 ng/mL
					PFC_ST_04743	0.125 mL	N-ethylperfluorooctane sulfonamide (NEtFOSA)	250 ng/mL
					PFC_ST_04753	0.125 mL	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	233.5 ng/mL
					PFC_ST_04757	0.125 mL	Perfluoropentanoic acid (PFPeA)	250 ng/mL
					PFC_ST_04758	0.125 mL	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	250 ng/mL
					PFC_ST_04760	0.125 mL	Perfluoro-4-methoxybutanoic acid (PFMBA)	250 ng/mL
					PFC_ST_04776	0.125 mL	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	236 ng/mL
					PFC_ST_04791	0.094 mL	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	188 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_04883	0.125 mL	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	236.5 ng/mL
					PFC_ST_04952	0.125 mL	Perfluorooctanesulfonic acid (PFOS)	232.5 ng/mL
					PFC_ST_04958	0.125 mL	Perfluoroheptanesulfonic acid (PFHpS)	238.5 ng/mL
					PFC_ST_04961	0.125 mL	Perfluorohexanesulfonic acid (PFHxS)	228 ng/mL
					PFC_ST_04965	0.125 mL	Perfluoropentanesulfonic acid (PFPeS)	235 ng/mL
					PFC_ST_04967	0.125 mL	Perfluorobutanesulfonic acid (PFBS)	222 ng/mL
					PFC_ST_04974	0.125 mL	Perfluorododecanoic acid (PFDoA)	250 ng/mL
					PFC_ST_05140	0.125 mL	Perfluoroundecanoic acid (PFUnA)	250 ng/mL
					PFC_ST_05141	0.125 mL	Perfluorodecanoic acid (PFDA)	250 ng/mL
					PFC_ST_05143	0.125 mL	Perfluorononanoic acid (PFNA)	250 ng/mL
					PFC_ST_05146	0.125 mL	Perfluorooctanoic acid (PFOA)	250 ng/mL
					PFC_ST_05148	0.125 mL	Perfluoroheptanoic acid (PFHpA)	250 ng/mL
					PFC_ST_05149	0.125 mL	Perfluorohexanoic acid (PFHxA)	250 ng/mL
					PFC_ST_05181	0.125 mL	FBSA	250 ng/mL
					PFC_ST_05220	0.125 mL	FHxSA	250 ng/mL
					PFC_ST_05223	0.125 mL	Perfluorotridecanoic acid (PFTrDA)	250 ng/mL
					PFC_ST_05224	0.125 mL	Perfluorotetradecanoic acid (PFTeDA)	250 ng/mL
					PFC_ST_05422	0.625 mL	Perfluoropropionic acid	1250 ng/mL
					PFC_ST_05437	0.125 mL	Perfluorodecanesulfonic acid (PFDS)	241 ng/mL
					PFC_ST_05686	0.25 mL	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	469 ng/mL
					PFC_ST_05687	0.25 mL	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	480 ng/mL
					PFC_ST_05766	0.25 mL	Perfluorobutanoic acid (PFBA)	500 ng/mL
					PFC_ST_05859	0.625 mL	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1250 ng/mL
					PFC_ST_05864	0.625 mL	3-Perfluoropentylpropanoic acid (5:3 FTCA)	1250 ng/mL
					PFC_ST_05867	0.625 mL	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1250 ng/mL
					PFC_ST_05871	0.625 mL	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1250 ng/mL
..PFC_ST_03693	01/05/27	Wellington Laboratories, Lot LPFNS0724			(Purchased Reagent)		Perfluorononanesulfonic acid (PFNS)	48100 ng/mL
..PFC_ST_03734	12/08/26	Wellington Laboratories, Lot LPFDoS1124			(Purchased Reagent)		Perfluorododecanesulfonic acid (PFDoS)	48500 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_03984	01/05/27	Wellington Laboratories, Lot 36OPFHpA1124			(Purchased Reagent)		Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	50000 ng/mL
..PFC_ST_04009	03/02/27	Wellington Laboratoires, Lot PFECHS0225			(Purchased Reagent)		PFECHS	46200 ppb
..PFC_ST_04015	03/02/27	Wellington Laboratories, Lot PFODA0224			(Purchased Reagent)		Perfluorooctadecanoic acid	50000 ng/mL
..PFC_ST_04050	12/05/26	Wellington Laboratories, Lot PFEESA0225			(Purchased Reagent)		Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	44600 ng/mL
..PFC_ST_04057	12/19/26	Wellington Laboratories, Lot PF4OPeA1024			(Purchased Reagent)		Perfluoro-3-methoxypropanoic acid (PFMPA)	50000 ng/mL
..PFC_ST_04068	01/05/27	Wellington Laboratories, Lot 62FTS0225			(Purchased Reagent)		1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	47600 ng/mL
..PFC_ST_04147	01/05/27	Wellington Laboratories, Lot brFOSA0225			(Purchased Reagent)		Perfluorooctanesulfonamide (PFOSA)	50000 ng/mL
..PFC_ST_04155	01/05/27	Wellington Laboratories, Lot brNEtFOSAA0924			(Purchased Reagent)		N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	50000 ng/mL
..PFC_ST_04556	03/02/27	AccuStandard, Lot 225031579			(Purchased Reagent)		bis(trifluoromethane)sulfonimide	100.1 ug/mL
..PFC_ST_04614	01/05/27	Wellington Laboratories, Lot brNMeFOSA0924			(Purchased Reagent)		N-methylperfluorooctane sulfonamide (NMeFOSA)	50000 ng/mL
..PFC_ST_04663	03/02/27	Wellington Laboratories, Lot FPrPA1024			(Purchased Reagent)		3-Perfluoropropylpropanoic acid (3:3 FTCA)	50000 ng/mL
..PFC_ST_04743	01/05/27	Wellington Laboratories, Lot brNEtFOSA1024			(Purchased Reagent)		N-ethylperfluorooctane sulfonamide (NEtFOSA)	50000 ng/mL
..PFC_ST_04753	01/05/27	Wellington Laboratories, Lot 9ClPF3ONS0125			(Purchased Reagent)		9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	46700 ng/mL
..PFC_ST_04757	01/05/27	Wellington Laboratories, Lot PFPeA0525			(Purchased Reagent)		Perfluoropentanoic acid (PFPeA)	50000 ng/mL
..PFC_ST_04758	01/05/27	Wellington Laboratories, Lot brNMeFOSAA0425			(Purchased Reagent)		N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	50000 ng/mL
..PFC_ST_04760	12/08/26	Wellington Laboratories, Lot PF5OHxA1024			(Purchased Reagent)		Perfluoro-4-methoxybutanoic acid (PFMBA)	50000 ng/mL
..PFC_ST_04776	01/05/27	Wellington Laboratories, Lot 11ClPF3OUdS0125			(Purchased Reagent)		11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	47200 ng/mL
..PFC_ST_04791	01/05/27	Wellington Laboratories, Lot HFPODA0425			(Purchased Reagent)		Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	50000 ng/mL
..PFC_ST_04883	01/05/27	Wellington Laboratories, Lot NaDONA0425			(Purchased Reagent)		4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	47300 ng/mL
..PFC_ST_04952	01/05/27	Wellington Laboratories, Lot brPFOSK0925			(Purchased Reagent)		Perfluorooctanesulfonic acid (PFOS)	46500 ng/mL
..PFC_ST_04958	01/05/27	Wellington Laboratories, Lot LPFHpS0525			(Purchased Reagent)		Perfluoroheptanesulfonic acid (PFHpS)	47700 ng/mL
..PFC_ST_04961	01/05/27	Wellington Laboratories, Lot brPFHxSK0325			(Purchased Reagent)		Perfluorohexanesulfonic acid (PFHxS)	45600 ng/mL
..PFC_ST_04965	01/05/27	Wellington Laboratories, Lot LPFPeS0525			(Purchased Reagent)		Perfluoropentanesulfonic acid (PFPeS)	47000 ng/mL
..PFC_ST_04967	01/05/27	Wellington Laboratories, Lot LPFBS0625			(Purchased Reagent)		Perfluorobutanesulfonic acid (PFBS)	44400 ng/mL

REAGENT TRACEABILITY SUMMARY

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_04974	01/05/27	Wellington Laboratories, Lot PFDoA1124			(Purchased Reagent)		Perfluorododecanoic acid (PFDoA)	50000 ng/mL
..PFC_ST_05140	01/05/27	Wellington Laboratories, Lot PFUdA0425			(Purchased Reagent)		Perfluoroundecanoic acid (PFUnA)	50000 ng/mL
..PFC_ST_05141	01/05/27	Wellington Laboratories, Lot PFDA1025			(Purchased Reagent)		Perfluorodecanoic acid (PFDA)	50000 ng/mL
..PFC_ST_05143	01/05/27	Wellington Laboratories, Lot brPFNA0825			(Purchased Reagent)		Perfluorononanoic acid (PFNA)	50000 ng/mL
..PFC_ST_05146	01/05/27	Wellington Laboratories, Lot brPFOA0525			(Purchased Reagent)		Perfluorooctanoic acid (PFOA)	50000 ng/mL
..PFC_ST_05148	01/05/27	Wellington Laboratories, Lot PFHpA1124			(Purchased Reagent)		Perfluoroheptanoic acid (PFHpA)	50000 ng/mL
..PFC_ST_05149	01/05/27	Wellington Laboratories, Lot PFHxA0925			(Purchased Reagent)		Perfluorohexanoic acid (PFHxA)	50000 ng/mL
..PFC_ST_05181	03/02/27	Wellington Laboratories, Lot FBSA0225I			(Purchased Reagent)		FBSA	50000 ng/mL
..PFC_ST_05220	03/02/27	Wellington Laboratories, Lot FHxSA0225I			(Purchased Reagent)		FHxSA	50000 ng/mL
..PFC_ST_05223	01/05/27	Wellington Laboratories, Lot PFTrDA1224			(Purchased Reagent)		Perfluorotridecanoic acid (PFTrDA)	50000 ng/mL
..PFC_ST_05224	01/05/27	Wellington Laboratories, Lot PFTeDA0425			(Purchased Reagent)		Perfluorotetradecanoic acid (PFTeDA)	50000 ng/mL
..PFC_ST_05422	03/11/27	Wellington Laboratories, Lot PFPrA0825			(Purchased Reagent)		Perfluoropropionic acid	50000 ng/mL
..PFC_ST_05437	12/08/26	Wellington Laboratories, Lot LPFDS0425			(Purchased Reagent)		Perfluorodecanesulfonic acid (PFDS)	48200 ng/mL
..PFC_ST_05686	03/11/27	Wellington Laboratories, Lot 42FTS0725			(Purchased Reagent)		1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	46900 ng/mL
..PFC_ST_05687	03/11/27	Wellington Laboratories, Lot 82FTS0925			(Purchased Reagent)		1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	48000 ng/mL
..PFC_ST_05766	03/02/27	Wellington Laboratories, Lot PFBA1025			(Purchased Reagent)		Perfluorobutanoic acid (PFBA)	50000 ng/mL
..PFC_ST_05859	03/02/27	Wellington Laboratories, Lot FHpPA1224			(Purchased Reagent)		3-Perfluoroheptylpropanoic acid (7:3 FTCA)	50000 ng/mL
..PFC_ST_05864	03/02/27	Wellington Laboratories, Lot FPePA0425			(Purchased Reagent)		3-Perfluoropentylpropanoic acid (5:3 FTCA)	50000 ng/mL
..PFC_ST_05867	03/02/27	Wellington Laboratories, Lot brNEtFOSE0225			(Purchased Reagent)		N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	50000 ng/mL
..PFC_ST_05871	03/02/27	Wellington Laboratories, Lot brNMeFOSE0225			(Purchased Reagent)		N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	50000 ng/mL
.1633_125_IS_00098	09/06/26	03/06/26	Methanol, Lot 254624	10 mL	PFC_ST_05316	0.08 mL	13C5 PFNA	400 ng/mL
					PFC_ST_05353	0.08 mL	18O2 PFHxS	379.2 ng/mL
					PFC_ST_05797	0.2 mL	13C2 PFHxA	1000 ng/mL
					PFC_ST_05807	0.08 mL	13C3-PFBA	400 ng/mL
					PFC_ST_05820	0.08 mL	13C2 PFDA	400 ng/mL
					PFC_ST_05901	0.2 mL	13C4 PFOA	1000 ng/mL
					PFC_ST_05976	0.08 mL	13C4 PFOS	383.2 ng/mL
..PFC_ST_05316	03/03/27	Wellington Laboratories, Lot MPFNA0425			(Purchased Reagent)		13C5 PFNA	50000 ng/mL
..PFC_ST_05353	03/03/27	Wellington Laboratories, Lot MPFHxS0825			(Purchased Reagent)		18O2 PFHxS	47400 ng/mL
..PFC_ST_05797	03/03/27	Wellington Laboratories, Lot MPFHxA0825			(Purchased Reagent)		13C2 PFHxA	50000 ng/mL
..PFC_ST_05807	03/03/27	Wellington Laboratories, Lot M3PFBA0825			(Purchased Reagent)		13C3-PFBA	50000 ng/mL
..PFC_ST_05820	03/03/27	Wellington Laboratories Inc., Lot MPFDA0925			(Purchased Reagent)		13C2 PFDA	50 ug/mL
..PFC_ST_05901	03/03/27	Wellington Laboratories, Lot MPFOA1125			(Purchased Reagent)		13C4 PFOA	50000 ng/mL
..PFC_ST_05976	03/03/27	Wellington Laboratories, Lot MPFOS1025			(Purchased Reagent)		13C4 PFOS	47900 ng/mL
.1633_125_SS_00226	08/24/26	02/24/26	Methanol, Lot 253675	25 mL	PFC_ST_05339	0.2 mL	13C2 PFTeDA	400 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_05485	0.2 mL	13C8 PFOS	383.2 ng/mL
					PFC_ST_05511	0.2 mL	d5-NEtPFOSA	400 ng/mL
					PFC_ST_05525	0.2 mL	13C6 PFDA	400 ng/mL
					PFC_ST_05531	0.2 mL	13C5 PFPeA	400 ng/mL
					PFC_ST_05577	0.2 mL	13C3 PFBS	372.8 ng/mL
					PFC_ST_05597	0.5 mL	d3-NMeFOSAA	1000 ng/mL
					PFC_ST_05616	0.5 mL	d5-NEtFOSAA	1000 ng/mL
					PFC_ST_05640	0.5 mL	13C2 4:2 FTS	938 ng/mL
					PFC_ST_05662	0.5 mL	13C2 8:2 FTS	960 ng/mL
					PFC_ST_05665	0.2 mL	d3-NMePFOSA	400 ng/mL
					PFC_ST_05707	0.5 mL	13C2 6:2 FTS	952 ng/mL
					PFC_ST_05727	0.2 mL	13C3-PFPrA	400 ng/mL
					PFC_ST_05825	0.2 mL	13C9 PFNA	400 ng/mL
					PFC_ST_05848	0.2 mL	13C8 FOSA	400 ng/mL
					PFC_ST_05887	0.5 mL	d7-N-MeFOSE-M	1000 ng/mL
					PFC_ST_05895	0.2 mL	13C3 HFPO-DA	400 ng/mL
					PFC_ST_05944	0.2 mL	13C4 PFBA	400 ng/mL
					PFC_ST_05953	0.2 mL	13C5 PFHxA	400 ng/mL
					PFC_ST_05956	0.2 mL	13C4 PFHpA	400 ng/mL
					PFC_ST_05960	0.2 mL	13C8 PFOA	400 ng/mL
					PFC_ST_05965	0.2 mL	13C2 PFDoA	400 ng/mL
					PFC_ST_05968	0.2 mL	13C7 PFUnA	400 ng/mL
					PFC_ST_05974	0.2 mL	13C3 PFHxS	379.2 ng/mL
					PFC_ST_06001	0.5 mL	d9-N-EtFOSE-M	1000 ng/mL
..PFC_ST_05339	01/08/27	Wellington Laboratories Inc., Lot M2PFTeDA0525			(Purchased Reagent)		13C2 PFTeDA	50 ug/mL
..PFC_ST_05485	02/16/27	Wellington Laboratories, Lot M8PFOS1224			(Purchased Reagent)		13C8 PFOS	47900 ng/mL
..PFC_ST_05511	01/08/27	Wellington Laboratories, Lot dNEtFOSA1125M			(Purchased Reagent)		d5-NEtPFOSA	50000 ng/mL
..PFC_ST_05525	02/16/27	Wellington Laboratories Inc., Lot M6PFDA1125			(Purchased Reagent)		13C6 PFDA	50 ug/mL
..PFC_ST_05531	02/16/27	Wellington Laboratories, Lot M5PFPeA0825			(Purchased Reagent)		13C5 PFPeA	50000 ng/mL
..PFC_ST_05577	02/16/27	Wellington Laboratories, Lot M3PFBS0825			(Purchased Reagent)		13C3 PFBS	46600 ng/mL
..PFC_ST_05597	02/24/27	Wellington Laboratories, Lot d3NMeFOSAA0925			(Purchased Reagent)		d3-NMeFOSAA	50000 ng/mL
..PFC_ST_05616	02/24/27	Wellington Laboratories, Lot d5NEtFOSAA0525			(Purchased Reagent)		d5-NEtFOSAA	50000 ng/mL
..PFC_ST_05640	02/16/27	Wellington Laboratories, Lot M242FTS1225			(Purchased Reagent)		13C2 4:2 FTS	46900 ng/mL
..PFC_ST_05662	02/24/27	Wellington Laboratories, Lot M282FTS0425			(Purchased Reagent)		13C2 8:2 FTS	48000 ng/mL
..PFC_ST_05665	02/20/27	Wellington Laboratories, Lot dNMeFOSA1125M			(Purchased Reagent)		d3-NMePFOSA	50000 ng/mL
..PFC_ST_05707	02/24/27	Wellington Laboratories, Lot M262FTS1125			(Purchased Reagent)		13C2 6:2 FTS	47600 ng/mL
..PFC_ST_05727	02/16/27	Cambridge Isotope Laboratories, Inc, Lot B003784			(Purchased Reagent)		13C3-PFPrA	50000 ng/mL
..PFC_ST_05825	02/16/27	Wellington Laboratories, Lot M9PFNA0625			(Purchased Reagent)		13C9 PFNA	50000 ng/mL
..PFC_ST_05848	02/24/27	Wellington Laboratories, Lot M8FOSA1225I			(Purchased Reagent)		13C8 FOSA	50000 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_05887	02/24/27	Wellington Laboratories, Lot d7NMeFOSE1225M			(Purchased Reagent)		d7-N-MeFOSE-M	50000 ng/mL
..PFC_ST_05895	02/16/27	Wellington Laboratories, Lot M3HFPODA0825			(Purchased Reagent)		13C3 HFPO-DA	50000 ng/mL
..PFC_ST_05944	02/06/27	Wellington Laboratories, Lot MPFBA0725			(Purchased Reagent)		13C4 PFBA	50000 ng/mL
..PFC_ST_05953	02/16/27	Wellington Laboratories, Lot M5PFHxA0925			(Purchased Reagent)		13C5 PFHxA	50000 ng/mL
..PFC_ST_05956	02/16/27	Wellington Laboratories, Lot M4PFHpA0725			(Purchased Reagent)		13C4 PFHpA	50000 ng/mL
..PFC_ST_05960	02/16/27	Wellington Laboratories, Lot M8PFOA0625			(Purchased Reagent)		13C8 PFOA	50000 ng/mL
..PFC_ST_05965	02/16/27	Wellington Laboratories Inc., Lot MPFDoA1225			(Purchased Reagent)		13C2 PFDoA	50000 ng/mL
..PFC_ST_05968	02/16/27	Wellington Laboratories, Lot M7PFUdA0925			(Purchased Reagent)		13C7 PFUnA	50000 ng/mL
..PFC_ST_05974	02/16/27	Wellington Laboratories, Lot M3PFHxS1025			(Purchased Reagent)		13C3 PFHxS	47400 ng/mL
..PFC_ST_06001	02/24/27	Wellington Laboratories, Lot d9NEtFOSE0226M			(Purchased Reagent)		d9-N-EtFOSE-M	50000 ng/g
1633_125_CAL5_00040	08/24/26	03/25/26	Methanol, Lot 10922303122633B	10 mL	1633_125_IN_A_00105	100 uL	Perfluorononanesulfonic acid (PFNS)	2.405 ng/mL
							Perfluorododecanesulfonic acid (PFDoS)	2.425 ng/mL
							Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.5 ng/mL
							PFECHS	2.31 ng/mL
							Perfluorooctadecanoic acid	2.5 ng/mL
							Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.23 ng/mL
							Perfluoro-3-methoxypropanoic acid (PFMPA)	2.5 ng/mL
							1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.76 ng/mL
							Perfluorooctanesulfonamide (PFOSA)	2.5 ng/mL
							N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.5 ng/mL
							bis(trifluoromethane)sulfonimide	2.5025 ng/mL
							N-methylperfluorooctane sulfonamide (NMeFOSA)	2.5 ng/mL
							3-Perfluoropropylpropanoic acid (3:3 FTCA)	5 ng/mL
							N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.5 ng/mL
							9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	2.335 ng/mL
							Perfluoropentanoic acid (PFPeA)	2.5 ng/mL
							N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.5 ng/mL
							Perfluoro-4-methoxybutanoic acid (PFMBA)	2.5 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	2.36 ng/mL
							Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.88 ng/mL
							4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.365 ng/mL
							Perfluorooctanesulfonic acid (PFOS)	2.325 ng/mL
							Perfluoroheptanesulfonic acid (PFHpS)	2.385 ng/mL
							Perfluorohexanesulfonic acid (PFHxS)	2.28 ng/mL
							Perfluoropentanesulfonic acid (PFPeS)	2.35 ng/mL
							Perfluorobutanesulfonic acid (PFBS)	2.22 ng/mL
							Perfluorododecanoic acid (PFDoA)	2.5 ng/mL
							Perfluoroundecanoic acid (PFUnA)	2.5 ng/mL
							Perfluorodecanoic acid (PFDA)	2.5 ng/mL
							Perfluorononanoic acid (PFNA)	2.5 ng/mL
							Perfluorooctanoic acid (PFOA)	2.5 ng/mL
							Perfluoroheptanoic acid (PFHpA)	2.5 ng/mL
							Perfluorohexanoic acid (PFHxA)	2.5 ng/mL
							FBSA	2.5 ng/mL
							FHxSA	2.5 ng/mL
							Perfluorotridecanoic acid (PFTrDA)	2.5 ng/mL
							Perfluorotetradecanoic acid (PFTeDA)	2.5 ng/mL
							Perfluoropropionic acid	12.5 ng/mL
							Perfluorodecanesulfonic acid (PFDS)	2.41 ng/mL
							1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.69 ng/mL
							1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.8 ng/mL
							Perfluorobutanoic acid (PFBA)	5 ng/mL
							3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.5 ng/mL
							3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.5 ng/mL
							N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.5 ng/mL
							N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.5 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					1633_125_IS_00098	50 uL	13C5 PFNA	2 ng/mL
							18O2 PFHxS	1.896 ng/mL
							13C2 PFHxA	5 ng/mL
							13C3-PFBA	2 ng/mL
							13C2 PFDA	2 ng/mL
							13C4 PFOA	5 ng/mL
							13C4 PFOS	1.916 ng/mL
					1633_125_SS_00226	50 uL	13C2 PFTeDA	2 ng/mL
							13C8 PFOS	1.916 ng/mL
							d5-NEtPFOSA	2 ng/mL
							13C6 PFDA	2 ng/mL
							13C5 PFPeA	2 ng/mL
							13C3 PFBS	1.864 ng/mL
							d3-NMeFOSAA	5 ng/mL
							d5-NEtFOSAA	5 ng/mL
							13C2 4:2 FTS	4.69 ng/mL
							13C2 8:2 FTS	4.8 ng/mL
							d3-NMePFOSA	2 ng/mL
							13C2 6:2 FTS	4.76 ng/mL
							13C3-PFPrA	2 ng/mL
							13C9 PFNA	2 ng/mL
							13C8 FOSA	2 ng/mL
							d7-N-MeFOSE-M	5 ng/mL
							13C3 HFPO-DA	2 ng/mL
							13C4 PFBA	2 ng/mL
							13C5 PFHxA	2 ng/mL
							13C4 PFHpA	2 ng/mL
							13C8 PFOA	2 ng/mL
							13C2 PFDoA	2 ng/mL
							13C7 PFUnA	2 ng/mL
							13C3 PFHxS	1.896 ng/mL
							d9-N-EtFOSE-M	5 ng/mL
.1633_125_IN_A_00105	09/11/26	03/11/26	Methanol, Lot EJ935-US	25 mL	PFC_ST_03693	0.125 mL	Perfluorononanesulfonic acid (PFNS)	240.5 ng/mL
					PFC_ST_03734	0.125 mL	Perfluorododecanesulfonic acid (PFDoS)	242.5 ng/mL
					PFC_ST_03984	0.125 mL	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	250 ng/mL
					PFC_ST_04009	0.125 mL	PFECHS	231 ng/mL
					PFC_ST_04015	0.125 mL	Perfluorooctadecanoic acid	250 ng/mL
					PFC_ST_04050	0.125 mL	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	223 ng/mL
					PFC_ST_04057	0.125 mL	Perfluoro-3-methoxypropanoic acid (PFMPA)	250 ng/mL
					PFC_ST_04068	0.25 mL	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	476 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_04147	0.125 mL	Perfluorooctanesulfonamide (PFOSA)	250 ng/mL
					PFC_ST_04155	0.125 mL	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	250 ng/mL
					PFC_ST_04556	0.0625 mL	bis(trifluoromethane)sulfonimide	250.25 ng/mL
					PFC_ST_04614	0.125 mL	N-methylperfluorooctane sulfonamide (NMeFOSA)	250 ng/mL
					PFC_ST_04663	0.25 mL	3-Perfluoropropylpropanoic acid (3:3 FTCA)	500 ng/mL
					PFC_ST_04743	0.125 mL	N-ethylperfluorooctane sulfonamide (NEtFOSA)	250 ng/mL
					PFC_ST_04753	0.125 mL	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	233.5 ng/mL
					PFC_ST_04757	0.125 mL	Perfluoropentanoic acid (PFPeA)	250 ng/mL
					PFC_ST_04758	0.125 mL	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	250 ng/mL
					PFC_ST_04760	0.125 mL	Perfluoro-4-methoxybutanoic acid (PFMBA)	250 ng/mL
					PFC_ST_04776	0.125 mL	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	236 ng/mL
					PFC_ST_04791	0.094 mL	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	188 ng/mL
					PFC_ST_04883	0.125 mL	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	236.5 ng/mL
					PFC_ST_04952	0.125 mL	Perfluorooctanesulfonic acid (PFOS)	232.5 ng/mL
					PFC_ST_04958	0.125 mL	Perfluoroheptanesulfonic acid (PFHpS)	238.5 ng/mL
					PFC_ST_04961	0.125 mL	Perfluorohexanesulfonic acid (PFHxS)	228 ng/mL
					PFC_ST_04965	0.125 mL	Perfluoropentanesulfonic acid (PFPeS)	235 ng/mL
					PFC_ST_04967	0.125 mL	Perfluorobutanesulfonic acid (PFBS)	222 ng/mL
					PFC_ST_04974	0.125 mL	Perfluorododecanoic acid (PFDoA)	250 ng/mL
					PFC_ST_05140	0.125 mL	Perfluoroundecanoic acid (PFUnA)	250 ng/mL
					PFC_ST_05141	0.125 mL	Perfluorodecanoic acid (PFDA)	250 ng/mL
					PFC_ST_05143	0.125 mL	Perfluorononanoic acid (PFNA)	250 ng/mL
					PFC_ST_05146	0.125 mL	Perfluorooctanoic acid (PFOA)	250 ng/mL
					PFC_ST_05148	0.125 mL	Perfluoroheptanoic acid (PFHpA)	250 ng/mL
					PFC_ST_05149	0.125 mL	Perfluorohexanoic acid (PFHxA)	250 ng/mL
					PFC_ST_05181	0.125 mL	FBSA	250 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_05220	0.125 mL	FHxSA	250 ng/mL
					PFC_ST_05223	0.125 mL	Perfluorotridecanoic acid (PFTrDA)	250 ng/mL
					PFC_ST_05224	0.125 mL	Perfluorotetradecanoic acid (PFTeDA)	250 ng/mL
					PFC_ST_05422	0.625 mL	Perfluoropropionic acid	1250 ng/mL
					PFC_ST_05437	0.125 mL	Perfluorodecanesulfonic acid (PFDS)	241 ng/mL
					PFC_ST_05686	0.25 mL	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	469 ng/mL
					PFC_ST_05687	0.25 mL	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	480 ng/mL
					PFC_ST_05766	0.25 mL	Perfluorobutanoic acid (PFBA)	500 ng/mL
					PFC_ST_05859	0.625 mL	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1250 ng/mL
					PFC_ST_05864	0.625 mL	3-Perfluoropentylpropanoic acid (5:3 FTCA)	1250 ng/mL
					PFC_ST_05867	0.625 mL	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1250 ng/mL
					PFC_ST_05871	0.625 mL	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1250 ng/mL
..PFC_ST_03693	01/05/27	Wellington Laboratories, Lot LPFNS0724			(Purchased Reagent)		Perfluorononanesulfonic acid (PFNS)	48100 ng/mL
..PFC_ST_03734	12/08/26	Wellington Laboratories, Lot LPFDoS1124			(Purchased Reagent)		Perfluorododecanesulfonic acid (PFDoS)	48500 ng/mL
..PFC_ST_03984	01/05/27	Wellington Laboratories, Lot 36OPFHpA1124			(Purchased Reagent)		Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	50000 ng/mL
..PFC_ST_04009	03/02/27	Wellington Laboratoires, Lot PFECHS0225			(Purchased Reagent)		PFECHS	46200 ppb
..PFC_ST_04015	03/02/27	Wellington Laboratories, Lot PFODA0224			(Purchased Reagent)		Perfluorooctadecanoic acid	50000 ng/mL
..PFC_ST_04050	12/05/26	Wellington Laboratories, Lot PFEESA0225			(Purchased Reagent)		Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	44600 ng/mL
..PFC_ST_04057	12/19/26	Wellington Laboratories, Lot PF4OPeA1024			(Purchased Reagent)		Perfluoro-3-methoxypropanoic acid (PFMPA)	50000 ng/mL
..PFC_ST_04068	01/05/27	Wellington Laboratories, Lot 62FTS0225			(Purchased Reagent)		1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	47600 ng/mL
..PFC_ST_04147	01/05/27	Wellington Laboratories, Lot brFOSA0225			(Purchased Reagent)		Perfluorooctanesulfonamide (PFOSA)	50000 ng/mL
..PFC_ST_04155	01/05/27	Wellington Laboratories, Lot brNEtFOSAA0924			(Purchased Reagent)		N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	50000 ng/mL
..PFC_ST_04556	03/02/27	AccuStandard, Lot 225031579			(Purchased Reagent)		bis(trifluoromethane)sulfonimide	100.1 ug/mL
..PFC_ST_04614	01/05/27	Wellington Laboratories, Lot brNMeFOSA0924			(Purchased Reagent)		N-methylperfluorooctane sulfonamide (NMeFOSA)	50000 ng/mL
..PFC_ST_04663	03/02/27	Wellington Laboratories, Lot FPrPA1024			(Purchased Reagent)		3-Perfluoropropylpropanoic acid (3:3 FTCA)	50000 ng/mL
..PFC_ST_04743	01/05/27	Wellington Laboratories, Lot brNEtFOSA1024			(Purchased Reagent)		N-ethylperfluorooctane sulfonamide (NEtFOSA)	50000 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_04753	01/05/27	Wellington Laboratories, Lot 9ClPF3ONS0125			(Purchased Reagent)		9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	46700 ng/mL
..PFC_ST_04757	01/05/27	Wellington Laboratories, Lot PFPeA0525			(Purchased Reagent)		Perfluoropentanoic acid (PFPeA)	50000 ng/mL
..PFC_ST_04758	01/05/27	Wellington Laboratories, Lot brNMeFOSAA0425			(Purchased Reagent)		N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	50000 ng/mL
..PFC_ST_04760	12/08/26	Wellington Laboratories, Lot PF5OHxA1024			(Purchased Reagent)		Perfluoro-4-methoxybutanoic acid (PFMBA)	50000 ng/mL
..PFC_ST_04776	01/05/27	Wellington Laboratories, Lot 11ClPF3OUdS0125			(Purchased Reagent)		11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	47200 ng/mL
..PFC_ST_04791	01/05/27	Wellington Laboratories, Lot HFPODA0425			(Purchased Reagent)		Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	50000 ng/mL
..PFC_ST_04883	01/05/27	Wellington Laboratories, Lot NaDONA0425			(Purchased Reagent)		4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	47300 ng/mL
..PFC_ST_04952	01/05/27	Wellington Laboratories, Lot brPFOSK0925			(Purchased Reagent)		Perfluorooctanesulfonic acid (PFOS)	46500 ng/mL
..PFC_ST_04958	01/05/27	Wellington Laboratories, Lot LPFHpS0525			(Purchased Reagent)		Perfluoroheptanesulfonic acid (PFHpS)	47700 ng/mL
..PFC_ST_04961	01/05/27	Wellington Laboratories, Lot brPFHxSK0325			(Purchased Reagent)		Perfluorohexanesulfonic acid (PFHxS)	45600 ng/mL
..PFC_ST_04965	01/05/27	Wellington Laboratories, Lot LPFPeS0525			(Purchased Reagent)		Perfluoropentanesulfonic acid (PFPeS)	47000 ng/mL
..PFC_ST_04967	01/05/27	Wellington Laboratories, Lot LPFBS0625			(Purchased Reagent)		Perfluorobutanesulfonic acid (PFBS)	44400 ng/mL
..PFC_ST_04974	01/05/27	Wellington Laboratories, Lot PFDoA1124			(Purchased Reagent)		Perfluorododecanoic acid (PFDoA)	50000 ng/mL
..PFC_ST_05140	01/05/27	Wellington Laboratories, Lot PFUdA0425			(Purchased Reagent)		Perfluoroundecanoic acid (PFUnA)	50000 ng/mL
..PFC_ST_05141	01/05/27	Wellington Laboratories, Lot PFDA1025			(Purchased Reagent)		Perfluorodecanoic acid (PFDA)	50000 ng/mL
..PFC_ST_05143	01/05/27	Wellington Laboratories, Lot brPFNA0825			(Purchased Reagent)		Perfluorononanoic acid (PFNA)	50000 ng/mL
..PFC_ST_05146	01/05/27	Wellington Laboratories, Lot brPFOA0525			(Purchased Reagent)		Perfluorooctanoic acid (PFOA)	50000 ng/mL
..PFC_ST_05148	01/05/27	Wellington Laboratories, Lot PFHpA1124			(Purchased Reagent)		Perfluoroheptanoic acid (PFHpA)	50000 ng/mL
..PFC_ST_05149	01/05/27	Wellington Laboratories, Lot PFHxA0925			(Purchased Reagent)		Perfluorohexanoic acid (PFHxA)	50000 ng/mL
..PFC_ST_05181	03/02/27	Wellington Laboratories, Lot FBSA0225I			(Purchased Reagent)		FBSA	50000 ng/mL
..PFC_ST_05220	03/02/27	Wellington Laboratories, Lot FHxSA0225I			(Purchased Reagent)		FHxSA	50000 ng/mL
..PFC_ST_05223	01/05/27	Wellington Laboratories, Lot PFTrDA1224			(Purchased Reagent)		Perfluorotridecanoic acid (PFTrDA)	50000 ng/mL
..PFC_ST_05224	01/05/27	Wellington Laboratories, Lot PFTeDA0425			(Purchased Reagent)		Perfluorotetradecanoic acid (PFTeDA)	50000 ng/mL
..PFC_ST_05422	03/11/27	Wellington Laboratories, Lot PFPrA0825			(Purchased Reagent)		Perfluoropropionic acid	50000 ng/mL
..PFC_ST_05437	12/08/26	Wellington Laboratories, Lot LPFDS0425			(Purchased Reagent)		Perfluorodecanesulfonic acid (PFDS)	48200 ng/mL
..PFC_ST_05686	03/11/27	Wellington Laboratories, Lot 42FTS0725			(Purchased Reagent)		1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	46900 ng/mL
..PFC_ST_05687	03/11/27	Wellington Laboratories, Lot 82FTS0925			(Purchased Reagent)		1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	48000 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_05766	03/02/27	Wellington Laboratories, Lot PFBA1025			(Purchased Reagent)		Perfluorobutanoic acid (PFBA)	50000 ng/mL
..PFC_ST_05859	03/02/27	Wellington Laboratories, Lot FHpPA1224			(Purchased Reagent)		3-Perfluoroheptylpropanoic acid (7:3 FTCA)	50000 ng/mL
..PFC_ST_05864	03/02/27	Wellington Laboratories, Lot FPePA0425			(Purchased Reagent)		3-Perfluoropentylpropanoic acid (5:3 FTCA)	50000 ng/mL
..PFC_ST_05867	03/02/27	Wellington Laboratories, Lot brNEtFOSE0225			(Purchased Reagent)		N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	50000 ng/mL
..PFC_ST_05871	03/02/27	Wellington Laboratories, Lot brNMeFOSE0225			(Purchased Reagent)		N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	50000 ng/mL
.1633_125_IS_00098	09/06/26	03/06/26	Methanol, Lot 254624	10 mL	PFC_ST_05316	0.08 mL	13C5 PFNA	400 ng/mL
					PFC_ST_05353	0.08 mL	18O2 PFHxS	379.2 ng/mL
					PFC_ST_05797	0.2 mL	13C2 PFHxA	1000 ng/mL
					PFC_ST_05807	0.08 mL	13C3-PFBA	400 ng/mL
					PFC_ST_05820	0.08 mL	13C2 PFDA	400 ng/mL
					PFC_ST_05901	0.2 mL	13C4 PFOA	1000 ng/mL
					PFC_ST_05976	0.08 mL	13C4 PFOS	383.2 ng/mL
..PFC_ST_05316	03/03/27	Wellington Laboratories, Lot MPFNA0425			(Purchased Reagent)		13C5 PFNA	50000 ng/mL
..PFC_ST_05353	03/03/27	Wellington Laboratories, Lot MPFHxS0825			(Purchased Reagent)		18O2 PFHxS	47400 ng/mL
..PFC_ST_05797	03/03/27	Wellington Laboratories, Lot MPFHxA0825			(Purchased Reagent)		13C2 PFHxA	50000 ng/mL
..PFC_ST_05807	03/03/27	Wellington Laboratories, Lot M3PFBA0825			(Purchased Reagent)		13C3-PFBA	50000 ng/mL
..PFC_ST_05820	03/03/27	Wellington Laboratories Inc., Lot MPFDA0925			(Purchased Reagent)		13C2 PFDA	50 ug/mL
..PFC_ST_05901	03/03/27	Wellington Laboratories, Lot MPFOA1125			(Purchased Reagent)		13C4 PFOA	50000 ng/mL
..PFC_ST_05976	03/03/27	Wellington Laboratories, Lot MPFOS1025			(Purchased Reagent)		13C4 PFOS	47900 ng/mL
.1633_125_SS_00226	08/24/26	02/24/26	Methanol, Lot 253675	25 mL	PFC_ST_05339	0.2 mL	13C2 PFTeDA	400 ng/mL
					PFC_ST_05485	0.2 mL	13C8 PFOS	383.2 ng/mL
					PFC_ST_05511	0.2 mL	d5-NEtPFOSA	400 ng/mL
					PFC_ST_05525	0.2 mL	13C6 PFDA	400 ng/mL
					PFC_ST_05531	0.2 mL	13C5 PFPeA	400 ng/mL
					PFC_ST_05577	0.2 mL	13C3 PFBS	372.8 ng/mL
					PFC_ST_05597	0.5 mL	d3-NMeFOSAA	1000 ng/mL
					PFC_ST_05616	0.5 mL	d5-NEtFOSAA	1000 ng/mL
					PFC_ST_05640	0.5 mL	13C2 4:2 FTS	938 ng/mL
					PFC_ST_05662	0.5 mL	13C2 8:2 FTS	960 ng/mL
					PFC_ST_05665	0.2 mL	d3-NMePFOSA	400 ng/mL
					PFC_ST_05707	0.5 mL	13C2 6:2 FTS	952 ng/mL
					PFC_ST_05727	0.2 mL	13C3-PFPrA	400 ng/mL
					PFC_ST_05825	0.2 mL	13C9 PFNA	400 ng/mL
					PFC_ST_05848	0.2 mL	13C8 FOSA	400 ng/mL
					PFC_ST_05887	0.5 mL	d7-N-MeFOSE-M	1000 ng/mL
					PFC_ST_05895	0.2 mL	13C3 HFPO-DA	400 ng/mL
					PFC_ST_05944	0.2 mL	13C4 PFBA	400 ng/mL
					PFC_ST_05953	0.2 mL	13C5 PFHxA	400 ng/mL
					PFC_ST_05956	0.2 mL	13C4 PFHpA	400 ng/mL
					PFC_ST_05960	0.2 mL	13C8 PFOA	400 ng/mL
					PFC_ST_05965	0.2 mL	13C2 PFDoA	400 ng/mL
					PFC_ST_05968	0.2 mL	13C7 PFUnA	400 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_05974	0.2 mL	13C3 PFHxS	379.2 ng/mL
					PFC_ST_06001	0.5 mL	d9-N-EtFOSE-M	1000 ng/mL
..PFC_ST_05339	01/08/27	Wellington Laboratories Inc., Lot M2PFTeDA0525			(Purchased Reagent)		13C2 PFTeDA	50 ug/mL
..PFC_ST_05485	02/16/27	Wellington Laboratories, Lot M8PFOS1224			(Purchased Reagent)		13C8 PFOS	47900 ng/mL
..PFC_ST_05511	01/08/27	Wellington Laboratories, Lot dNEtFOSA1125M			(Purchased Reagent)		d5-NEtPFOSA	50000 ng/mL
..PFC_ST_05525	02/16/27	Wellington Laboratories Inc., Lot M6PFDA1125			(Purchased Reagent)		13C6 PFDA	50 ug/mL
..PFC_ST_05531	02/16/27	Wellington Laboratories, Lot M5PFPeA0825			(Purchased Reagent)		13C5 PFPeA	50000 ng/mL
..PFC_ST_05577	02/16/27	Wellington Laboratories, Lot M3PFBS0825			(Purchased Reagent)		13C3 PFBS	46600 ng/mL
..PFC_ST_05597	02/24/27	Wellington Laboratories, Lot d3NMeFOSAA0925			(Purchased Reagent)		d3-NMeFOSAA	50000 ng/mL
..PFC_ST_05616	02/24/27	Wellington Laboratories, Lot d5NEtFOSAA0525			(Purchased Reagent)		d5-NEtFOSAA	50000 ng/mL
..PFC_ST_05640	02/16/27	Wellington Laboratories, Lot M242FTS1225			(Purchased Reagent)		13C2 4:2 FTS	46900 ng/mL
..PFC_ST_05662	02/24/27	Wellington Laboratories, Lot M282FTS0425			(Purchased Reagent)		13C2 8:2 FTS	48000 ng/mL
..PFC_ST_05665	02/20/27	Wellington Laboratories, Lot dNMeFOSA1125M			(Purchased Reagent)		d3-NMePFOSA	50000 ng/mL
..PFC_ST_05707	02/24/27	Wellington Laboratories, Lot M262FTS1125			(Purchased Reagent)		13C2 6:2 FTS	47600 ng/mL
..PFC_ST_05727	02/16/27	Cambridge Isotope Laboratories, Inc, Lot B003784			(Purchased Reagent)		13C3-PFPrA	50000 ng/mL
..PFC_ST_05825	02/16/27	Wellington Laboratories, Lot M9PFNA0625			(Purchased Reagent)		13C9 PFNA	50000 ng/mL
..PFC_ST_05848	02/24/27	Wellington Laboratories, Lot M8FOSA1225I			(Purchased Reagent)		13C8 FOSA	50000 ng/mL
..PFC_ST_05887	02/24/27	Wellington Laboratories, Lot d7NMeFOSE1225M			(Purchased Reagent)		d7-N-MeFOSE-M	50000 ng/mL
..PFC_ST_05895	02/16/27	Wellington Laboratories, Lot M3HFPODA0825			(Purchased Reagent)		13C3 HFPO-DA	50000 ng/mL
..PFC_ST_05944	02/06/27	Wellington Laboratories, Lot MPFBA0725			(Purchased Reagent)		13C4 PFBA	50000 ng/mL
..PFC_ST_05953	02/16/27	Wellington Laboratories, Lot M5PFHxA0925			(Purchased Reagent)		13C5 PFHxA	50000 ng/mL
..PFC_ST_05956	02/16/27	Wellington Laboratories, Lot M4PFHpA0725			(Purchased Reagent)		13C4 PFHpA	50000 ng/mL
..PFC_ST_05960	02/16/27	Wellington Laboratories, Lot M8PFOA0625			(Purchased Reagent)		13C8 PFOA	50000 ng/mL
..PFC_ST_05965	02/16/27	Wellington Laboratories Inc., Lot MPFDoA1225			(Purchased Reagent)		13C2 PFDoA	50000 ng/mL
..PFC_ST_05968	02/16/27	Wellington Laboratories, Lot M7PFUdA0925			(Purchased Reagent)		13C7 PFUnA	50000 ng/mL
..PFC_ST_05974	02/16/27	Wellington Laboratories, Lot M3PFHxS1025			(Purchased Reagent)		13C3 PFHxS	47400 ng/mL
..PFC_ST_06001	02/24/27	Wellington Laboratories, Lot d9NEtFOSE0226M			(Purchased Reagent)		d9-N-EtFOSE-M	50000 ng/g
1633_125_CAL6_00039	08/24/26	03/25/26	Methanol, Lot 10922303122633b	10 mL	1633_125_IN_A_00105	200 uL	Perfluorononanesulfonic acid (PFNS)	4.81 ng/mL
							Perfluorododecanesulfonic acid (PFDoS)	4.85 ng/mL
							Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	5 ng/mL
							PFECHS	4.62 ng/mL
							Perfluorooctadecanoic acid	5 ng/mL
							Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	4.46 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Perfluoro-3-methoxypropanoic acid (PFMPA)	5 ng/mL
							1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	9.52 ng/mL
							Perfluorooctanesulfonamide (PFOSA)	5 ng/mL
							N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	5 ng/mL
							bis(trifluoromethane)sulfonimide	5.005 ng/mL
							N-methylperfluorooctane sulfonamide (NMeFOSA)	5 ng/mL
							3-Perfluoropropylpropanoic acid (3:3 FTCA)	10 ng/mL
							N-ethylperfluorooctane sulfonamide (NEtFOSA)	5 ng/mL
							9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	4.67 ng/mL
							Perfluoropentanoic acid (PFPeA)	5 ng/mL
							N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	5 ng/mL
							Perfluoro-4-methoxybutanoic acid (PFMBA)	5 ng/mL
							11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	4.72 ng/mL
							Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	3.76 ng/mL
							4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	4.73 ng/mL
							Perfluorooctanesulfonic acid (PFOS)	4.65 ng/mL
							Perfluoroheptanesulfonic acid (PFHpS)	4.77 ng/mL
							Perfluorohexanesulfonic acid (PFHxS)	4.56 ng/mL
							Perfluoropentanesulfonic acid (PFPeS)	4.7 ng/mL
							Perfluorobutanesulfonic acid (PFBS)	4.44 ng/mL
							Perfluorododecanoic acid (PFDoA)	5 ng/mL
							Perfluoroundecanoic acid (PFUnA)	5 ng/mL
							Perfluorodecanoic acid (PFDA)	5 ng/mL
							Perfluorononanoic acid (PFNA)	5 ng/mL
							Perfluorooctanoic acid (PFOA)	5 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Perfluoroheptanoic acid (PFHpA)	5 ng/mL
							Perfluorohexanoic acid (PFHxA)	5 ng/mL
							FBSA	5 ng/mL
							FHxSA	5 ng/mL
							Perfluorotridecanoic acid (PFTrDA)	5 ng/mL
							Perfluorotetradecanoic acid (PFTeDA)	5 ng/mL
							Perfluoropropionic acid	25 ng/mL
							Perfluorodecanesulfonic acid (PFDS)	4.82 ng/mL
							1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	9.38 ng/mL
							1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	9.6 ng/mL
							Perfluorobutanoic acid (PFBA)	10 ng/mL
							3-Perfluoroheptylpropanoic acid (7:3 FTCA)	25 ng/mL
							3-Perfluoropentylpropanoic acid (5:3 FTCA)	25 ng/mL
							N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	25 ng/mL
							N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	25 ng/mL
					1633_125_IS_00098	50 uL	13C5 PFNA	2 ng/mL
							18O2 PFHxS	1.896 ng/mL
							13C2 PFHxA	5 ng/mL
							13C3-PFBA	2 ng/mL
							13C2 PFDA	2 ng/mL
							13C4 PFOA	5 ng/mL
							13C4 PFOS	1.916 ng/mL
					1633_125_SS_00226	50 uL	13C2 PFTeDA	2 ng/mL
							13C8 PFOS	1.916 ng/mL
							d5-NEtPFOSA	2 ng/mL
							13C6 PFDA	2 ng/mL
							13C5 PFPeA	2 ng/mL
							13C3 PFBS	1.864 ng/mL
							d3-NMeFOSAA	5 ng/mL
							d5-NEtFOSAA	5 ng/mL
							13C2 4:2 FTS	4.69 ng/mL
							13C2 8:2 FTS	4.8 ng/mL
							d3-NMePFOSA	2 ng/mL
							13C2 6:2 FTS	4.76 ng/mL
							13C3-PFPrA	2 ng/mL
							13C9 PFNA	2 ng/mL
							13C8 FOSA	2 ng/mL
							d7-N-MeFOSE-M	5 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							13C3 HFPO-DA	2 ng/mL
							13C4 PFBA	2 ng/mL
							13C5 PFHxA	2 ng/mL
							13C4 PFHpA	2 ng/mL
							13C8 PFOA	2 ng/mL
							13C2 PFDoA	2 ng/mL
							13C7 PFUnA	2 ng/mL
							13C3 PFHxS	1.896 ng/mL
							d9-N-EtFOSE-M	5 ng/mL
.1633_125_IN_A_00105	09/11/26	03/11/26	Methanol, Lot EJ935-US	25 mL	PFC_ST_03693	0.125 mL	Perfluorononanesulfonic acid (PFNS)	240.5 ng/mL
					PFC_ST_03734	0.125 mL	Perfluorododecanesulfonic acid (PFDoS)	242.5 ng/mL
					PFC_ST_03984	0.125 mL	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	250 ng/mL
					PFC_ST_04009	0.125 mL	PFECHS	231 ng/mL
					PFC_ST_04015	0.125 mL	Perfluorooctadecanoic acid	250 ng/mL
					PFC_ST_04050	0.125 mL	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	223 ng/mL
					PFC_ST_04057	0.125 mL	Perfluoro-3-methoxypropanoic acid (PFMPA)	250 ng/mL
					PFC_ST_04068	0.25 mL	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	476 ng/mL
					PFC_ST_04147	0.125 mL	Perfluorooctanesulfonamide (PFOSA)	250 ng/mL
					PFC_ST_04155	0.125 mL	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	250 ng/mL
					PFC_ST_04556	0.0625 mL	bis(trifluoromethane)sulfonimide	250.25 ng/mL
					PFC_ST_04614	0.125 mL	N-methylperfluorooctane sulfonamide (NMeFOSA)	250 ng/mL
					PFC_ST_04663	0.25 mL	3-Perfluoropropylpropanoic acid (3:3 FTCA)	500 ng/mL
					PFC_ST_04743	0.125 mL	N-ethylperfluorooctane sulfonamide (NEtFOSA)	250 ng/mL
					PFC_ST_04753	0.125 mL	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	233.5 ng/mL
					PFC_ST_04757	0.125 mL	Perfluoropentanoic acid (PFPeA)	250 ng/mL
					PFC_ST_04758	0.125 mL	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	250 ng/mL
					PFC_ST_04760	0.125 mL	Perfluoro-4-methoxybutanoic acid (PFMBA)	250 ng/mL
					PFC_ST_04776	0.125 mL	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	236 ng/mL
					PFC_ST_04791	0.094 mL	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	188 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_04883	0.125 mL	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	236.5 ng/mL
					PFC_ST_04952	0.125 mL	Perfluorooctanesulfonic acid (PFOS)	232.5 ng/mL
					PFC_ST_04958	0.125 mL	Perfluoroheptanesulfonic acid (PFHpS)	238.5 ng/mL
					PFC_ST_04961	0.125 mL	Perfluorohexanesulfonic acid (PFHxS)	228 ng/mL
					PFC_ST_04965	0.125 mL	Perfluoropentanesulfonic acid (PFPeS)	235 ng/mL
					PFC_ST_04967	0.125 mL	Perfluorobutanesulfonic acid (PFBS)	222 ng/mL
					PFC_ST_04974	0.125 mL	Perfluorododecanoic acid (PFDoA)	250 ng/mL
					PFC_ST_05140	0.125 mL	Perfluoroundecanoic acid (PFUnA)	250 ng/mL
					PFC_ST_05141	0.125 mL	Perfluorodecanoic acid (PFDA)	250 ng/mL
					PFC_ST_05143	0.125 mL	Perfluorononanoic acid (PFNA)	250 ng/mL
					PFC_ST_05146	0.125 mL	Perfluorooctanoic acid (PFOA)	250 ng/mL
					PFC_ST_05148	0.125 mL	Perfluoroheptanoic acid (PFHpA)	250 ng/mL
					PFC_ST_05149	0.125 mL	Perfluorohexanoic acid (PFHxA)	250 ng/mL
					PFC_ST_05181	0.125 mL	FBSA	250 ng/mL
					PFC_ST_05220	0.125 mL	FHxSA	250 ng/mL
					PFC_ST_05223	0.125 mL	Perfluorotridecanoic acid (PFTrDA)	250 ng/mL
					PFC_ST_05224	0.125 mL	Perfluorotetradecanoic acid (PFTeDA)	250 ng/mL
					PFC_ST_05422	0.625 mL	Perfluoropropionic acid	1250 ng/mL
					PFC_ST_05437	0.125 mL	Perfluorodecanesulfonic acid (PFDS)	241 ng/mL
					PFC_ST_05686	0.25 mL	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	469 ng/mL
					PFC_ST_05687	0.25 mL	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	480 ng/mL
					PFC_ST_05766	0.25 mL	Perfluorobutanoic acid (PFBA)	500 ng/mL
					PFC_ST_05859	0.625 mL	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1250 ng/mL
					PFC_ST_05864	0.625 mL	3-Perfluoropentylpropanoic acid (5:3 FTCA)	1250 ng/mL
					PFC_ST_05867	0.625 mL	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1250 ng/mL
					PFC_ST_05871	0.625 mL	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1250 ng/mL
..PFC_ST_03693	01/05/27	Wellington Laboratories, Lot LPFNS0724			(Purchased Reagent)		Perfluorononanesulfonic acid (PFNS)	48100 ng/mL
..PFC_ST_03734	12/08/26	Wellington Laboratories, Lot LPFDoS1124			(Purchased Reagent)		Perfluorododecanesulfonic acid (PFDoS)	48500 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_03984	01/05/27	Wellington Laboratories, Lot 36OPFHpA1124			(Purchased Reagent)		Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	50000 ng/mL
..PFC_ST_04009	03/02/27	Wellington Laboratoires, Lot PFECHS0225			(Purchased Reagent)		PFECHS	46200 ppb
..PFC_ST_04015	03/02/27	Wellington Laboratories, Lot PFODA0224			(Purchased Reagent)		Perfluorooctadecanoic acid	50000 ng/mL
..PFC_ST_04050	12/05/26	Wellington Laboratories, Lot PFEESA0225			(Purchased Reagent)		Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	44600 ng/mL
..PFC_ST_04057	12/19/26	Wellington Laboratories, Lot PF4OPeA1024			(Purchased Reagent)		Perfluoro-3-methoxypropanoic acid (PFMPA)	50000 ng/mL
..PFC_ST_04068	01/05/27	Wellington Laboratories, Lot 62FTS0225			(Purchased Reagent)		1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	47600 ng/mL
..PFC_ST_04147	01/05/27	Wellington Laboratories, Lot brFOSA0225			(Purchased Reagent)		Perfluorooctanesulfonamide (PFOSA)	50000 ng/mL
..PFC_ST_04155	01/05/27	Wellington Laboratories, Lot brNEtFOSAA0924			(Purchased Reagent)		N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	50000 ng/mL
..PFC_ST_04556	03/02/27	AccuStandard, Lot 225031579			(Purchased Reagent)		bis(trifluoromethane)sulfonimide	100.1 ug/mL
..PFC_ST_04614	01/05/27	Wellington Laboratories, Lot brNMeFOSA0924			(Purchased Reagent)		N-methylperfluorooctane sulfonamide (NMeFOSA)	50000 ng/mL
..PFC_ST_04663	03/02/27	Wellington Laboratories, Lot FPrPA1024			(Purchased Reagent)		3-Perfluoropropylpropanoic acid (3:3 FTCA)	50000 ng/mL
..PFC_ST_04743	01/05/27	Wellington Laboratories, Lot brNEtFOSA1024			(Purchased Reagent)		N-ethylperfluorooctane sulfonamide (NEtFOSA)	50000 ng/mL
..PFC_ST_04753	01/05/27	Wellington Laboratories, Lot 9ClPF3ONS0125			(Purchased Reagent)		9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	46700 ng/mL
..PFC_ST_04757	01/05/27	Wellington Laboratories, Lot PFPeA0525			(Purchased Reagent)		Perfluoropentanoic acid (PFPeA)	50000 ng/mL
..PFC_ST_04758	01/05/27	Wellington Laboratories, Lot brNMeFOSAA0425			(Purchased Reagent)		N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	50000 ng/mL
..PFC_ST_04760	12/08/26	Wellington Laboratories, Lot PF5OHxA1024			(Purchased Reagent)		Perfluoro-4-methoxybutanoic acid (PFMBA)	50000 ng/mL
..PFC_ST_04776	01/05/27	Wellington Laboratories, Lot 11ClPF3OUdS0125			(Purchased Reagent)		11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	47200 ng/mL
..PFC_ST_04791	01/05/27	Wellington Laboratories, Lot HFPODA0425			(Purchased Reagent)		Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	50000 ng/mL
..PFC_ST_04883	01/05/27	Wellington Laboratories, Lot NaDONA0425			(Purchased Reagent)		4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	47300 ng/mL
..PFC_ST_04952	01/05/27	Wellington Laboratories, Lot brPFOSK0925			(Purchased Reagent)		Perfluorooctanesulfonic acid (PFOS)	46500 ng/mL
..PFC_ST_04958	01/05/27	Wellington Laboratories, Lot LPFHpS0525			(Purchased Reagent)		Perfluoroheptanesulfonic acid (PFHpS)	47700 ng/mL
..PFC_ST_04961	01/05/27	Wellington Laboratories, Lot brPFHxSK0325			(Purchased Reagent)		Perfluorohexanesulfonic acid (PFHxS)	45600 ng/mL
..PFC_ST_04965	01/05/27	Wellington Laboratories, Lot LPFPeS0525			(Purchased Reagent)		Perfluoropentanesulfonic acid (PFPeS)	47000 ng/mL
..PFC_ST_04967	01/05/27	Wellington Laboratories, Lot LPFBS0625			(Purchased Reagent)		Perfluorobutanesulfonic acid (PFBS)	44400 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_04974	01/05/27	Wellington Laboratories, Lot PFDoA1124			(Purchased Reagent)		Perfluorododecanoic acid (PFDoA)	50000 ng/mL
..PFC_ST_05140	01/05/27	Wellington Laboratories, Lot PFUdA0425			(Purchased Reagent)		Perfluoroundecanoic acid (PFUnA)	50000 ng/mL
..PFC_ST_05141	01/05/27	Wellington Laboratories, Lot PFDA1025			(Purchased Reagent)		Perfluorodecanoic acid (PFDA)	50000 ng/mL
..PFC_ST_05143	01/05/27	Wellington Laboratories, Lot brPFNA0825			(Purchased Reagent)		Perfluorononanoic acid (PFNA)	50000 ng/mL
..PFC_ST_05146	01/05/27	Wellington Laboratories, Lot brPFOA0525			(Purchased Reagent)		Perfluorooctanoic acid (PFOA)	50000 ng/mL
..PFC_ST_05148	01/05/27	Wellington Laboratories, Lot PFHpA1124			(Purchased Reagent)		Perfluoroheptanoic acid (PFHpA)	50000 ng/mL
..PFC_ST_05149	01/05/27	Wellington Laboratories, Lot PFHxA0925			(Purchased Reagent)		Perfluorohexanoic acid (PFHxA)	50000 ng/mL
..PFC_ST_05181	03/02/27	Wellington Laboratories, Lot FBSA0225I			(Purchased Reagent)		FBSA	50000 ng/mL
..PFC_ST_05220	03/02/27	Wellington Laboratories, Lot FHxSA0225I			(Purchased Reagent)		FHxSA	50000 ng/mL
..PFC_ST_05223	01/05/27	Wellington Laboratories, Lot PFTrDA1224			(Purchased Reagent)		Perfluorotridecanoic acid (PFTrDA)	50000 ng/mL
..PFC_ST_05224	01/05/27	Wellington Laboratories, Lot PFTeDA0425			(Purchased Reagent)		Perfluorotetradecanoic acid (PFTeDA)	50000 ng/mL
..PFC_ST_05422	03/11/27	Wellington Laboratories, Lot PFPrA0825			(Purchased Reagent)		Perfluoropropionic acid	50000 ng/mL
..PFC_ST_05437	12/08/26	Wellington Laboratories, Lot LPFDS0425			(Purchased Reagent)		Perfluorodecanesulfonic acid (PFDS)	48200 ng/mL
..PFC_ST_05686	03/11/27	Wellington Laboratories, Lot 42FTS0725			(Purchased Reagent)		1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	46900 ng/mL
..PFC_ST_05687	03/11/27	Wellington Laboratories, Lot 82FTS0925			(Purchased Reagent)		1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	48000 ng/mL
..PFC_ST_05766	03/02/27	Wellington Laboratories, Lot PFBA1025			(Purchased Reagent)		Perfluorobutanoic acid (PFBA)	50000 ng/mL
..PFC_ST_05859	03/02/27	Wellington Laboratories, Lot FHpPA1224			(Purchased Reagent)		3-Perfluoroheptylpropanoic acid (7:3 FTCA)	50000 ng/mL
..PFC_ST_05864	03/02/27	Wellington Laboratories, Lot FPePA0425			(Purchased Reagent)		3-Perfluoropentylpropanoic acid (5:3 FTCA)	50000 ng/mL
..PFC_ST_05867	03/02/27	Wellington Laboratories, Lot brNEtFOSE0225			(Purchased Reagent)		N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	50000 ng/mL
..PFC_ST_05871	03/02/27	Wellington Laboratories, Lot brNMeFOSE0225			(Purchased Reagent)		N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	50000 ng/mL
.1633_125_IS_00098	09/06/26	03/06/26	Methanol, Lot 254624	10 mL	PFC_ST_05316	0.08 mL	13C5 PFNA	400 ng/mL
					PFC_ST_05353	0.08 mL	18O2 PFHxS	379.2 ng/mL
					PFC_ST_05797	0.2 mL	13C2 PFHxA	1000 ng/mL
					PFC_ST_05807	0.08 mL	13C3-PFBA	400 ng/mL
					PFC_ST_05820	0.08 mL	13C2 PFDA	400 ng/mL
					PFC_ST_05901	0.2 mL	13C4 PFOA	1000 ng/mL
					PFC_ST_05976	0.08 mL	13C4 PFOS	383.2 ng/mL
..PFC_ST_05316	03/03/27	Wellington Laboratories, Lot MPFNA0425			(Purchased Reagent)		13C5 PFNA	50000 ng/mL
..PFC_ST_05353	03/03/27	Wellington Laboratories, Lot MPFHxS0825			(Purchased Reagent)		18O2 PFHxS	47400 ng/mL
..PFC_ST_05797	03/03/27	Wellington Laboratories, Lot MPFHxA0825			(Purchased Reagent)		13C2 PFHxA	50000 ng/mL
..PFC_ST_05807	03/03/27	Wellington Laboratories, Lot M3PFBA0825			(Purchased Reagent)		13C3-PFBA	50000 ng/mL
..PFC_ST_05820	03/03/27	Wellington Laboratories Inc., Lot MPFDA0925			(Purchased Reagent)		13C2 PFDA	50 ug/mL
..PFC_ST_05901	03/03/27	Wellington Laboratories, Lot MPFOA1125			(Purchased Reagent)		13C4 PFOA	50000 ng/mL
..PFC_ST_05976	03/03/27	Wellington Laboratories, Lot MPFOS1025			(Purchased Reagent)		13C4 PFOS	47900 ng/mL
.1633_125_SS_00226	08/24/26	02/24/26	Methanol, Lot 253675	25 mL	PFC_ST_05339	0.2 mL	13C2 PFTeDA	400 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_05485	0.2 mL	13C8 PFOS	383.2 ng/mL
					PFC_ST_05511	0.2 mL	d5-NEtPFOSA	400 ng/mL
					PFC_ST_05525	0.2 mL	13C6 PFDA	400 ng/mL
					PFC_ST_05531	0.2 mL	13C5 PFPeA	400 ng/mL
					PFC_ST_05577	0.2 mL	13C3 PFBS	372.8 ng/mL
					PFC_ST_05597	0.5 mL	d3-NMeFOSAA	1000 ng/mL
					PFC_ST_05616	0.5 mL	d5-NEtFOSAA	1000 ng/mL
					PFC_ST_05640	0.5 mL	13C2 4:2 FTS	938 ng/mL
					PFC_ST_05662	0.5 mL	13C2 8:2 FTS	960 ng/mL
					PFC_ST_05665	0.2 mL	d3-NMePFOSA	400 ng/mL
					PFC_ST_05707	0.5 mL	13C2 6:2 FTS	952 ng/mL
					PFC_ST_05727	0.2 mL	13C3-PFPrA	400 ng/mL
					PFC_ST_05825	0.2 mL	13C9 PFNA	400 ng/mL
					PFC_ST_05848	0.2 mL	13C8 FOSA	400 ng/mL
					PFC_ST_05887	0.5 mL	d7-N-MeFOSE-M	1000 ng/mL
					PFC_ST_05895	0.2 mL	13C3 HFPO-DA	400 ng/mL
					PFC_ST_05944	0.2 mL	13C4 PFBA	400 ng/mL
					PFC_ST_05953	0.2 mL	13C5 PFHxA	400 ng/mL
					PFC_ST_05956	0.2 mL	13C4 PFHpA	400 ng/mL
					PFC_ST_05960	0.2 mL	13C8 PFOA	400 ng/mL
					PFC_ST_05965	0.2 mL	13C2 PFDoA	400 ng/mL
					PFC_ST_05968	0.2 mL	13C7 PFUnA	400 ng/mL
					PFC_ST_05974	0.2 mL	13C3 PFHxS	379.2 ng/mL
					PFC_ST_06001	0.5 mL	d9-N-EtFOSE-M	1000 ng/mL
..PFC_ST_05339	01/08/27	Wellington Laboratories Inc., Lot M2PFTeDA0525			(Purchased Reagent)		13C2 PFTeDA	50 ug/mL
..PFC_ST_05485	02/16/27	Wellington Laboratories, Lot M8PFOS1224			(Purchased Reagent)		13C8 PFOS	47900 ng/mL
..PFC_ST_05511	01/08/27	Wellington Laboratories, Lot dNEtFOSA1125M			(Purchased Reagent)		d5-NEtPFOSA	50000 ng/mL
..PFC_ST_05525	02/16/27	Wellington Laboratories Inc., Lot M6PFDA1125			(Purchased Reagent)		13C6 PFDA	50 ug/mL
..PFC_ST_05531	02/16/27	Wellington Laboratories, Lot M5PFPeA0825			(Purchased Reagent)		13C5 PFPeA	50000 ng/mL
..PFC_ST_05577	02/16/27	Wellington Laboratories, Lot M3PFBS0825			(Purchased Reagent)		13C3 PFBS	46600 ng/mL
..PFC_ST_05597	02/24/27	Wellington Laboratories, Lot d3NMeFOSAA0925			(Purchased Reagent)		d3-NMeFOSAA	50000 ng/mL
..PFC_ST_05616	02/24/27	Wellington Laboratories, Lot d5NEtFOSAA0525			(Purchased Reagent)		d5-NEtFOSAA	50000 ng/mL
..PFC_ST_05640	02/16/27	Wellington Laboratories, Lot M242FTS1225			(Purchased Reagent)		13C2 4:2 FTS	46900 ng/mL
..PFC_ST_05662	02/24/27	Wellington Laboratories, Lot M282FTS0425			(Purchased Reagent)		13C2 8:2 FTS	48000 ng/mL
..PFC_ST_05665	02/20/27	Wellington Laboratories, Lot dNMeFOSA1125M			(Purchased Reagent)		d3-NMePFOSA	50000 ng/mL
..PFC_ST_05707	02/24/27	Wellington Laboratories, Lot M262FTS1125			(Purchased Reagent)		13C2 6:2 FTS	47600 ng/mL
..PFC_ST_05727	02/16/27	Cambridge Isotope Laboratories, Inc, Lot B003784			(Purchased Reagent)		13C3-PFPrA	50000 ng/mL
..PFC_ST_05825	02/16/27	Wellington Laboratories, Lot M9PFNA0625			(Purchased Reagent)		13C9 PFNA	50000 ng/mL
..PFC_ST_05848	02/24/27	Wellington Laboratories, Lot M8FOSA1225I			(Purchased Reagent)		13C8 FOSA	50000 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_05887	02/24/27	Wellington Laboratories, Lot d7NMeFOSE1225M			(Purchased Reagent)		d7-N-MeFOSE-M	50000 ng/mL
..PFC_ST_05895	02/16/27	Wellington Laboratories, Lot M3HFPODA0825			(Purchased Reagent)		13C3 HFPO-DA	50000 ng/mL
..PFC_ST_05944	02/06/27	Wellington Laboratories, Lot MPFBA0725			(Purchased Reagent)		13C4 PFBA	50000 ng/mL
..PFC_ST_05953	02/16/27	Wellington Laboratories, Lot M5PFHxA0925			(Purchased Reagent)		13C5 PFHxA	50000 ng/mL
..PFC_ST_05956	02/16/27	Wellington Laboratories, Lot M4PFHpA0725			(Purchased Reagent)		13C4 PFHpA	50000 ng/mL
..PFC_ST_05960	02/16/27	Wellington Laboratories, Lot M8PFOA0625			(Purchased Reagent)		13C8 PFOA	50000 ng/mL
..PFC_ST_05965	02/16/27	Wellington Laboratories Inc., Lot MPFDoA1225			(Purchased Reagent)		13C2 PFDoA	50000 ng/mL
..PFC_ST_05968	02/16/27	Wellington Laboratories, Lot M7PFUdA0925			(Purchased Reagent)		13C7 PFUnA	50000 ng/mL
..PFC_ST_05974	02/16/27	Wellington Laboratories, Lot M3PFHxS1025			(Purchased Reagent)		13C3 PFHxS	47400 ng/mL
..PFC_ST_06001	02/24/27	Wellington Laboratories, Lot d9NEtFOSE0226M			(Purchased Reagent)		d9-N-EtFOSE-M	50000 ng/g
1633_125_CAL7_00042	08/24/26	03/25/26	Methanol, Lot 10922303122633B	10 mL	1633_125_IN_A_00105	400 uL	Perfluorononanesulfonic acid (PFNS)	9.62 ng/mL
							Perfluorododecanesulfonic acid (PFDoS)	9.7 ng/mL
							Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	10 ng/mL
							PFECHS	9.24 ng/mL
							Perfluorooctadecanoic acid	10 ng/mL
							Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	8.92 ng/mL
							Perfluoro-3-methoxypropanoic acid (PFMPA)	10 ng/mL
							1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	19.04 ng/mL
							Perfluorooctanesulfonamide (PFOSA)	10 ng/mL
							N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	10 ng/mL
							bis(trifluoromethane)sulfonimide	10.01 ng/mL
							N-methylperfluorooctane sulfonamide (NMeFOSA)	10 ng/mL
							3-Perfluoropropylpropanoic acid (3:3 FTCA)	20 ng/mL
							N-ethylperfluorooctane sulfonamide (NEtFOSA)	10 ng/mL
							9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	9.34 ng/mL
							Perfluoropentanoic acid (PFPeA)	10 ng/mL
							N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	10 ng/mL
							Perfluoro-4-methoxybutanoic acid (PFMBA)	10 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	9.44 ng/mL
							Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	7.52 ng/mL
							4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	9.46 ng/mL
							Perfluorooctanesulfonic acid (PFOS)	9.3 ng/mL
							Perfluoroheptanesulfonic acid (PFHpS)	9.54 ng/mL
							Perfluorohexanesulfonic acid (PFHxS)	9.12 ng/mL
							Perfluoropentanesulfonic acid (PFPeS)	9.4 ng/mL
							Perfluorobutanesulfonic acid (PFBS)	8.88 ng/mL
							Perfluorododecanoic acid (PFDoA)	10 ng/mL
							Perfluoroundecanoic acid (PFUnA)	10 ng/mL
							Perfluorodecanoic acid (PFDA)	10 ng/mL
							Perfluorononanoic acid (PFNA)	10 ng/mL
							Perfluorooctanoic acid (PFOA)	10 ng/mL
							Perfluoroheptanoic acid (PFHpA)	10 ng/mL
							Perfluorohexanoic acid (PFHxA)	10 ng/mL
							FBSA	10 ng/mL
							FHxSA	10 ng/mL
							Perfluorotridecanoic acid (PFTrDA)	10 ng/mL
							Perfluorotetradecanoic acid (PFTeDA)	10 ng/mL
							Perfluoropropionic acid	50 ng/mL
							Perfluorodecanesulfonic acid (PFDS)	9.64 ng/mL
							1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	18.76 ng/mL
							1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	19.2 ng/mL
							Perfluorobutanoic acid (PFBA)	20 ng/mL
							3-Perfluoroheptylpropanoic acid (7:3 FTCA)	50 ng/mL
							3-Perfluoropentylpropanoic acid (5:3 FTCA)	50 ng/mL
							N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	50 ng/mL
							N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	50 ng/mL

REAGENT TRACEABILITY SUMMARY

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					1633_125_IS_00098	50 uL	13C5 PFNA	2 ng/mL
							18O2 PFHxS	1.896 ng/mL
							13C2 PFHxA	5 ng/mL
							13C3-PFBA	2 ng/mL
							13C2 PFDA	2 ng/mL
							13C4 PFOA	5 ng/mL
							13C4 PFOS	1.916 ng/mL
					1633_125_SS_00226	50 uL	13C2 PFTeDA	2 ng/mL
							13C8 PFOS	1.916 ng/mL
							d5-NEtPFOSA	2 ng/mL
							13C6 PFDA	2 ng/mL
							13C5 PFPeA	2 ng/mL
							13C3 PFBS	1.864 ng/mL
							d3-NMeFOSAA	5 ng/mL
							d5-NEtFOSAA	5 ng/mL
							13C2 4:2 FTS	4.69 ng/mL
							13C2 8:2 FTS	4.8 ng/mL
							d3-NMePFOSA	2 ng/mL
							13C2 6:2 FTS	4.76 ng/mL
							13C3-PFPrA	2 ng/mL
							13C9 PFNA	2 ng/mL
							13C8 FOSA	2 ng/mL
							d7-N-MeFOSE-M	5 ng/mL
							13C3 HFPO-DA	2 ng/mL
							13C4 PFBA	2 ng/mL
							13C5 PFHxA	2 ng/mL
							13C4 PFHpA	2 ng/mL
							13C8 PFOA	2 ng/mL
							13C2 PFDoA	2 ng/mL
							13C7 PFUnA	2 ng/mL
							13C3 PFHxS	1.896 ng/mL
							d9-N-EtFOSE-M	5 ng/mL
.1633_125_IN_A_00105	09/11/26	03/11/26	Methanol, Lot EJ935-US	25 mL	PFC_ST_03693	0.125 mL	Perfluorononanesulfonic acid (PFNS)	240.5 ng/mL
					PFC_ST_03734	0.125 mL	Perfluorododecanesulfonic acid (PFDoS)	242.5 ng/mL
					PFC_ST_03984	0.125 mL	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	250 ng/mL
					PFC_ST_04009	0.125 mL	PFECHS	231 ng/mL
					PFC_ST_04015	0.125 mL	Perfluorooctadecanoic acid	250 ng/mL
					PFC_ST_04050	0.125 mL	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	223 ng/mL
					PFC_ST_04057	0.125 mL	Perfluoro-3-methoxypropanoic acid (PFMPA)	250 ng/mL
					PFC_ST_04068	0.25 mL	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	476 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_04147	0.125 mL	Perfluorooctanesulfonamide (PFOSA)	250 ng/mL
					PFC_ST_04155	0.125 mL	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	250 ng/mL
					PFC_ST_04556	0.0625 mL	bis(trifluoromethane)sulfonimide	250.25 ng/mL
					PFC_ST_04614	0.125 mL	N-methylperfluorooctane sulfonamide (NMeFOSA)	250 ng/mL
					PFC_ST_04663	0.25 mL	3-Perfluoropropylpropanoic acid (3:3 FTCA)	500 ng/mL
					PFC_ST_04743	0.125 mL	N-ethylperfluorooctane sulfonamide (NEtFOSA)	250 ng/mL
					PFC_ST_04753	0.125 mL	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	233.5 ng/mL
					PFC_ST_04757	0.125 mL	Perfluoropentanoic acid (PFPeA)	250 ng/mL
					PFC_ST_04758	0.125 mL	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	250 ng/mL
					PFC_ST_04760	0.125 mL	Perfluoro-4-methoxybutanoic acid (PFMBA)	250 ng/mL
					PFC_ST_04776	0.125 mL	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	236 ng/mL
					PFC_ST_04791	0.094 mL	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	188 ng/mL
					PFC_ST_04883	0.125 mL	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	236.5 ng/mL
					PFC_ST_04952	0.125 mL	Perfluorooctanesulfonic acid (PFOS)	232.5 ng/mL
					PFC_ST_04958	0.125 mL	Perfluoroheptanesulfonic acid (PFHpS)	238.5 ng/mL
					PFC_ST_04961	0.125 mL	Perfluorohexanesulfonic acid (PFHxS)	228 ng/mL
					PFC_ST_04965	0.125 mL	Perfluoropentanesulfonic acid (PFPeS)	235 ng/mL
					PFC_ST_04967	0.125 mL	Perfluorobutanesulfonic acid (PFBS)	222 ng/mL
					PFC_ST_04974	0.125 mL	Perfluorododecanoic acid (PFDoA)	250 ng/mL
					PFC_ST_05140	0.125 mL	Perfluoroundecanoic acid (PFUnA)	250 ng/mL
					PFC_ST_05141	0.125 mL	Perfluorodecanoic acid (PFDA)	250 ng/mL
					PFC_ST_05143	0.125 mL	Perfluorononanoic acid (PFNA)	250 ng/mL
					PFC_ST_05146	0.125 mL	Perfluorooctanoic acid (PFOA)	250 ng/mL
					PFC_ST_05148	0.125 mL	Perfluoroheptanoic acid (PFHpA)	250 ng/mL
					PFC_ST_05149	0.125 mL	Perfluorohexanoic acid (PFHxA)	250 ng/mL
					PFC_ST_05181	0.125 mL	FBSA	250 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_05220	0.125 mL	FHxSA	250 ng/mL
					PFC_ST_05223	0.125 mL	Perfluorotridecanoic acid (PFTrDA)	250 ng/mL
					PFC_ST_05224	0.125 mL	Perfluorotetradecanoic acid (PFTeDA)	250 ng/mL
					PFC_ST_05422	0.625 mL	Perfluoropropionic acid	1250 ng/mL
					PFC_ST_05437	0.125 mL	Perfluorodecanesulfonic acid (PFDS)	241 ng/mL
					PFC_ST_05686	0.25 mL	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	469 ng/mL
					PFC_ST_05687	0.25 mL	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	480 ng/mL
					PFC_ST_05766	0.25 mL	Perfluorobutanoic acid (PFBA)	500 ng/mL
					PFC_ST_05859	0.625 mL	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1250 ng/mL
					PFC_ST_05864	0.625 mL	3-Perfluoropentylpropanoic acid (5:3 FTCA)	1250 ng/mL
					PFC_ST_05867	0.625 mL	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1250 ng/mL
					PFC_ST_05871	0.625 mL	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1250 ng/mL
..PFC_ST_03693	01/05/27	Wellington Laboratories, Lot LPFNS0724			(Purchased Reagent)		Perfluorononanesulfonic acid (PFNS)	48100 ng/mL
..PFC_ST_03734	12/08/26	Wellington Laboratories, Lot LPFDoS1124			(Purchased Reagent)		Perfluorododecanesulfonic acid (PFDoS)	48500 ng/mL
..PFC_ST_03984	01/05/27	Wellington Laboratories, Lot 36OPFHpA1124			(Purchased Reagent)		Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	50000 ng/mL
..PFC_ST_04009	03/02/27	Wellington Laboratoires, Lot PFECHS0225			(Purchased Reagent)		PFECHS	46200 ppb
..PFC_ST_04015	03/02/27	Wellington Laboratories, Lot PFODA0224			(Purchased Reagent)		Perfluorooctadecanoic acid	50000 ng/mL
..PFC_ST_04050	12/05/26	Wellington Laboratories, Lot PFEESA0225			(Purchased Reagent)		Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	44600 ng/mL
..PFC_ST_04057	12/19/26	Wellington Laboratories, Lot PF4OPeA1024			(Purchased Reagent)		Perfluoro-3-methoxypropanoic acid (PFMPA)	50000 ng/mL
..PFC_ST_04068	01/05/27	Wellington Laboratories, Lot 62FTS0225			(Purchased Reagent)		1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	47600 ng/mL
..PFC_ST_04147	01/05/27	Wellington Laboratories, Lot brFOSA0225			(Purchased Reagent)		Perfluorooctanesulfonamide (PFOSA)	50000 ng/mL
..PFC_ST_04155	01/05/27	Wellington Laboratories, Lot brNEtFOSAA0924			(Purchased Reagent)		N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	50000 ng/mL
..PFC_ST_04556	03/02/27	AccuStandard, Lot 225031579			(Purchased Reagent)		bis(trifluoromethane)sulfonimide	100.1 ug/mL
..PFC_ST_04614	01/05/27	Wellington Laboratories, Lot brNMeFOSA0924			(Purchased Reagent)		N-methylperfluorooctane sulfonamide (NMeFOSA)	50000 ng/mL
..PFC_ST_04663	03/02/27	Wellington Laboratories, Lot FPrPA1024			(Purchased Reagent)		3-Perfluoropropylpropanoic acid (3:3 FTCA)	50000 ng/mL
..PFC_ST_04743	01/05/27	Wellington Laboratories, Lot brNEtFOSA1024			(Purchased Reagent)		N-ethylperfluorooctane sulfonamide (NEtFOSA)	50000 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_04753	01/05/27	Wellington Laboratories, Lot 9ClPF3ONS0125			(Purchased Reagent)		9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	46700 ng/mL
..PFC_ST_04757	01/05/27	Wellington Laboratories, Lot PFPeA0525			(Purchased Reagent)		Perfluoropentanoic acid (PFPeA)	50000 ng/mL
..PFC_ST_04758	01/05/27	Wellington Laboratories, Lot brNMeFOSAA0425			(Purchased Reagent)		N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	50000 ng/mL
..PFC_ST_04760	12/08/26	Wellington Laboratories, Lot PF5OHxA1024			(Purchased Reagent)		Perfluoro-4-methoxybutanoic acid (PFMBA)	50000 ng/mL
..PFC_ST_04776	01/05/27	Wellington Laboratories, Lot 11ClPF3OUdS0125			(Purchased Reagent)		11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	47200 ng/mL
..PFC_ST_04791	01/05/27	Wellington Laboratories, Lot HFPODA0425			(Purchased Reagent)		Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	50000 ng/mL
..PFC_ST_04883	01/05/27	Wellington Laboratories, Lot NaDONA0425			(Purchased Reagent)		4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	47300 ng/mL
..PFC_ST_04952	01/05/27	Wellington Laboratories, Lot brPFOSK0925			(Purchased Reagent)		Perfluorooctanesulfonic acid (PFOS)	46500 ng/mL
..PFC_ST_04958	01/05/27	Wellington Laboratories, Lot LPFHpS0525			(Purchased Reagent)		Perfluoroheptanesulfonic acid (PFHpS)	47700 ng/mL
..PFC_ST_04961	01/05/27	Wellington Laboratories, Lot brPFHxSK0325			(Purchased Reagent)		Perfluorohexanesulfonic acid (PFHxS)	45600 ng/mL
..PFC_ST_04965	01/05/27	Wellington Laboratories, Lot LPFPeS0525			(Purchased Reagent)		Perfluoropentanesulfonic acid (PFPeS)	47000 ng/mL
..PFC_ST_04967	01/05/27	Wellington Laboratories, Lot LPFBS0625			(Purchased Reagent)		Perfluorobutanesulfonic acid (PFBS)	44400 ng/mL
..PFC_ST_04974	01/05/27	Wellington Laboratories, Lot PFDoA1124			(Purchased Reagent)		Perfluorododecanoic acid (PFDoA)	50000 ng/mL
..PFC_ST_05140	01/05/27	Wellington Laboratories, Lot PFUdA0425			(Purchased Reagent)		Perfluoroundecanoic acid (PFUnA)	50000 ng/mL
..PFC_ST_05141	01/05/27	Wellington Laboratories, Lot PFDA1025			(Purchased Reagent)		Perfluorodecanoic acid (PFDA)	50000 ng/mL
..PFC_ST_05143	01/05/27	Wellington Laboratories, Lot brPFNA0825			(Purchased Reagent)		Perfluorononanoic acid (PFNA)	50000 ng/mL
..PFC_ST_05146	01/05/27	Wellington Laboratories, Lot brPFOA0525			(Purchased Reagent)		Perfluorooctanoic acid (PFOA)	50000 ng/mL
..PFC_ST_05148	01/05/27	Wellington Laboratories, Lot PFHpA1124			(Purchased Reagent)		Perfluoroheptanoic acid (PFHpA)	50000 ng/mL
..PFC_ST_05149	01/05/27	Wellington Laboratories, Lot PFHxA0925			(Purchased Reagent)		Perfluorohexanoic acid (PFHxA)	50000 ng/mL
..PFC_ST_05181	03/02/27	Wellington Laboratories, Lot FBSA0225I			(Purchased Reagent)		FBSA	50000 ng/mL
..PFC_ST_05220	03/02/27	Wellington Laboratories, Lot FHxSA0225I			(Purchased Reagent)		FHxSA	50000 ng/mL
..PFC_ST_05223	01/05/27	Wellington Laboratories, Lot PFTrDA1224			(Purchased Reagent)		Perfluorotridecanoic acid (PFTrDA)	50000 ng/mL
..PFC_ST_05224	01/05/27	Wellington Laboratories, Lot PFTeDA0425			(Purchased Reagent)		Perfluorotetradecanoic acid (PFTeDA)	50000 ng/mL
..PFC_ST_05422	03/11/27	Wellington Laboratories, Lot PFPrA0825			(Purchased Reagent)		Perfluoropropionic acid	50000 ng/mL
..PFC_ST_05437	12/08/26	Wellington Laboratories, Lot LPFDS0425			(Purchased Reagent)		Perfluorodecanesulfonic acid (PFDS)	48200 ng/mL
..PFC_ST_05686	03/11/27	Wellington Laboratories, Lot 42FTS0725			(Purchased Reagent)		1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	46900 ng/mL
..PFC_ST_05687	03/11/27	Wellington Laboratories, Lot 82FTS0925			(Purchased Reagent)		1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	48000 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_05766	03/02/27	Wellington Laboratories, Lot PFBA1025			(Purchased Reagent)		Perfluorobutanoic acid (PFBA)	50000 ng/mL
..PFC_ST_05859	03/02/27	Wellington Laboratories, Lot FHpPA1224			(Purchased Reagent)		3-Perfluoroheptylpropanoic acid (7:3 FTCA)	50000 ng/mL
..PFC_ST_05864	03/02/27	Wellington Laboratories, Lot FPePA0425			(Purchased Reagent)		3-Perfluoropentylpropanoic acid (5:3 FTCA)	50000 ng/mL
..PFC_ST_05867	03/02/27	Wellington Laboratories, Lot brNEtFOSE0225			(Purchased Reagent)		N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	50000 ng/mL
..PFC_ST_05871	03/02/27	Wellington Laboratories, Lot brNMeFOSE0225			(Purchased Reagent)		N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	50000 ng/mL
.1633_125_IS_00098	09/06/26	03/06/26	Methanol, Lot 254624	10 mL	PFC_ST_05316	0.08 mL	13C5 PFNA	400 ng/mL
					PFC_ST_05353	0.08 mL	18O2 PFHxS	379.2 ng/mL
					PFC_ST_05797	0.2 mL	13C2 PFHxA	1000 ng/mL
					PFC_ST_05807	0.08 mL	13C3-PFBA	400 ng/mL
					PFC_ST_05820	0.08 mL	13C2 PFDA	400 ng/mL
					PFC_ST_05901	0.2 mL	13C4 PFOA	1000 ng/mL
					PFC_ST_05976	0.08 mL	13C4 PFOS	383.2 ng/mL
..PFC_ST_05316	03/03/27	Wellington Laboratories, Lot MPFNA0425			(Purchased Reagent)		13C5 PFNA	50000 ng/mL
..PFC_ST_05353	03/03/27	Wellington Laboratories, Lot MPFHxS0825			(Purchased Reagent)		18O2 PFHxS	47400 ng/mL
..PFC_ST_05797	03/03/27	Wellington Laboratories, Lot MPFHxA0825			(Purchased Reagent)		13C2 PFHxA	50000 ng/mL
..PFC_ST_05807	03/03/27	Wellington Laboratories, Lot M3PFBA0825			(Purchased Reagent)		13C3-PFBA	50000 ng/mL
..PFC_ST_05820	03/03/27	Wellington Laboratories Inc., Lot MPFDA0925			(Purchased Reagent)		13C2 PFDA	50 ug/mL
..PFC_ST_05901	03/03/27	Wellington Laboratories, Lot MPFOA1125			(Purchased Reagent)		13C4 PFOA	50000 ng/mL
..PFC_ST_05976	03/03/27	Wellington Laboratories, Lot MPFOS1025			(Purchased Reagent)		13C4 PFOS	47900 ng/mL
.1633_125_SS_00226	08/24/26	02/24/26	Methanol, Lot 253675	25 mL	PFC_ST_05339	0.2 mL	13C2 PFTeDA	400 ng/mL
					PFC_ST_05485	0.2 mL	13C8 PFOS	383.2 ng/mL
					PFC_ST_05511	0.2 mL	d5-NEtPFOSA	400 ng/mL
					PFC_ST_05525	0.2 mL	13C6 PFDA	400 ng/mL
					PFC_ST_05531	0.2 mL	13C5 PFPeA	400 ng/mL
					PFC_ST_05577	0.2 mL	13C3 PFBS	372.8 ng/mL
					PFC_ST_05597	0.5 mL	d3-NMeFOSAA	1000 ng/mL
					PFC_ST_05616	0.5 mL	d5-NEtFOSAA	1000 ng/mL
					PFC_ST_05640	0.5 mL	13C2 4:2 FTS	938 ng/mL
					PFC_ST_05662	0.5 mL	13C2 8:2 FTS	960 ng/mL
					PFC_ST_05665	0.2 mL	d3-NMePFOSA	400 ng/mL
					PFC_ST_05707	0.5 mL	13C2 6:2 FTS	952 ng/mL
					PFC_ST_05727	0.2 mL	13C3-PFPrA	400 ng/mL
					PFC_ST_05825	0.2 mL	13C9 PFNA	400 ng/mL
					PFC_ST_05848	0.2 mL	13C8 FOSA	400 ng/mL
					PFC_ST_05887	0.5 mL	d7-N-MeFOSE-M	1000 ng/mL
					PFC_ST_05895	0.2 mL	13C3 HFPO-DA	400 ng/mL
					PFC_ST_05944	0.2 mL	13C4 PFBA	400 ng/mL
					PFC_ST_05953	0.2 mL	13C5 PFHxA	400 ng/mL
					PFC_ST_05956	0.2 mL	13C4 PFHpA	400 ng/mL
					PFC_ST_05960	0.2 mL	13C8 PFOA	400 ng/mL
					PFC_ST_05965	0.2 mL	13C2 PFDoA	400 ng/mL
					PFC_ST_05968	0.2 mL	13C7 PFUnA	400 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_05974	0.2 mL	13C3 PFHxS	379.2 ng/mL
					PFC_ST_06001	0.5 mL	d9-N-EtFOSE-M	1000 ng/mL
..PFC_ST_05339	01/08/27	Wellington Laboratories Inc., Lot M2PFTeDA0525			(Purchased Reagent)		13C2 PFTeDA	50 ug/mL
..PFC_ST_05485	02/16/27	Wellington Laboratories, Lot M8PFOS1224			(Purchased Reagent)		13C8 PFOS	47900 ng/mL
..PFC_ST_05511	01/08/27	Wellington Laboratories, Lot dNEtFOSA1125M			(Purchased Reagent)		d5-NEtPFOSA	50000 ng/mL
..PFC_ST_05525	02/16/27	Wellington Laboratories Inc., Lot M6PFDA1125			(Purchased Reagent)		13C6 PFDA	50 ug/mL
..PFC_ST_05531	02/16/27	Wellington Laboratories, Lot M5PFPeA0825			(Purchased Reagent)		13C5 PFPeA	50000 ng/mL
..PFC_ST_05577	02/16/27	Wellington Laboratories, Lot M3PFBS0825			(Purchased Reagent)		13C3 PFBS	46600 ng/mL
..PFC_ST_05597	02/24/27	Wellington Laboratories, Lot d3NMeFOSAA0925			(Purchased Reagent)		d3-NMeFOSAA	50000 ng/mL
..PFC_ST_05616	02/24/27	Wellington Laboratories, Lot d5NEtFOSAA0525			(Purchased Reagent)		d5-NEtFOSAA	50000 ng/mL
..PFC_ST_05640	02/16/27	Wellington Laboratories, Lot M242FTS1225			(Purchased Reagent)		13C2 4:2 FTS	46900 ng/mL
..PFC_ST_05662	02/24/27	Wellington Laboratories, Lot M282FTS0425			(Purchased Reagent)		13C2 8:2 FTS	48000 ng/mL
..PFC_ST_05665	02/20/27	Wellington Laboratories, Lot dNMeFOSA1125M			(Purchased Reagent)		d3-NMePFOSA	50000 ng/mL
..PFC_ST_05707	02/24/27	Wellington Laboratories, Lot M262FTS1125			(Purchased Reagent)		13C2 6:2 FTS	47600 ng/mL
..PFC_ST_05727	02/16/27	Cambridge Isotope Laboratories, Inc, Lot B003784			(Purchased Reagent)		13C3-PFPrA	50000 ng/mL
..PFC_ST_05825	02/16/27	Wellington Laboratories, Lot M9PFNA0625			(Purchased Reagent)		13C9 PFNA	50000 ng/mL
..PFC_ST_05848	02/24/27	Wellington Laboratories, Lot M8FOSA1225I			(Purchased Reagent)		13C8 FOSA	50000 ng/mL
..PFC_ST_05887	02/24/27	Wellington Laboratories, Lot d7NMeFOSE1225M			(Purchased Reagent)		d7-N-MeFOSE-M	50000 ng/mL
..PFC_ST_05895	02/16/27	Wellington Laboratories, Lot M3HFPODA0825			(Purchased Reagent)		13C3 HFPO-DA	50000 ng/mL
..PFC_ST_05944	02/06/27	Wellington Laboratories, Lot MPFBA0725			(Purchased Reagent)		13C4 PFBA	50000 ng/mL
..PFC_ST_05953	02/16/27	Wellington Laboratories, Lot M5PFHxA0925			(Purchased Reagent)		13C5 PFHxA	50000 ng/mL
..PFC_ST_05956	02/16/27	Wellington Laboratories, Lot M4PFHpA0725			(Purchased Reagent)		13C4 PFHpA	50000 ng/mL
..PFC_ST_05960	02/16/27	Wellington Laboratories, Lot M8PFOA0625			(Purchased Reagent)		13C8 PFOA	50000 ng/mL
..PFC_ST_05965	02/16/27	Wellington Laboratories Inc., Lot MPFDoA1225			(Purchased Reagent)		13C2 PFDoA	50000 ng/mL
..PFC_ST_05968	02/16/27	Wellington Laboratories, Lot M7PFUdA0925			(Purchased Reagent)		13C7 PFUnA	50000 ng/mL
..PFC_ST_05974	02/16/27	Wellington Laboratories, Lot M3PFHxS1025			(Purchased Reagent)		13C3 PFHxS	47400 ng/mL
..PFC_ST_06001	02/24/27	Wellington Laboratories, Lot d9NEtFOSE0226M			(Purchased Reagent)		d9-N-EtFOSE-M	50000 ng/g
1633_125_CAL8_00036	08/24/26	03/25/26	Methanol, Lot 10922303122633B	10 mL	1633_125_IN_8_00011	2 mL	Perfluorobutanoic acid (PFBA)	100 ng/mL
							Perfluoropentanoic acid (PFPeA)	50 ng/mL
							Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	50 ng/mL
							4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	35.475 ng/mL
							Perfluorooctanesulfonic acid (PFOS)	46.5 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Perfluoroheptanesulfonic acid (PFHpS)	47.7 ng/mL
							Perfluorohexanesulfonic acid (PFHxS)	45.6 ng/mL
							Perfluoropentanesulfonic acid (PFPeS)	47 ng/mL
							Perfluorobutanesulfonic acid (PFBS)	44.4 ng/mL
							Perfluorononanoic acid (PFNA)	50 ng/mL
							Perfluorooctanoic acid (PFOA)	50 ng/mL
							Perfluoroheptanoic acid (PFHpA)	50 ng/mL
							Perfluorohexanoic acid (PFHxA)	50 ng/mL
					1633_125_IS_00098	0.05 mL	13C5 PFNA	2 ng/mL
							18O2 PFHxS	1.896 ng/mL
							13C2 PFHxA	5 ng/mL
							13C3-PFBA	2 ng/mL
							13C2 PFDA	2 ng/mL
							13C4 PFOA	5 ng/mL
							13C4 PFOS	1.916 ng/mL
					1633_125_SS_00226	0.05 mL	13C2 PFTeDA	2 ng/mL
							13C8 PFOS	1.916 ng/mL
							d5-NEtPFOSA	2 ng/mL
							13C6 PFDA	2 ng/mL
							13C5 PFPeA	2 ng/mL
							13C3 PFBS	1.864 ng/mL
							d3-NMeFOSAA	5 ng/mL
							d5-NEtFOSAA	5 ng/mL
							13C2 4:2 FTS	4.69 ng/mL
							13C2 8:2 FTS	4.8 ng/mL
							d3-NMePFOSA	2 ng/mL
							13C2 6:2 FTS	4.76 ng/mL
							13C3-PFPrA	2 ng/mL
							13C9 PFNA	2 ng/mL
							13C8 FOSA	2 ng/mL
							d7-N-MeFOSE-M	5 ng/mL
							13C3 HFPO-DA	2 ng/mL
							13C4 PFBA	2 ng/mL
							13C5 PFHxA	2 ng/mL
							13C4 PFHpA	2 ng/mL
							13C8 PFOA	2 ng/mL
							13C2 PFDoA	2 ng/mL
							13C7 PFUnA	2 ng/mL
							13C3 PFHxS	1.896 ng/mL
							d9-N-EtFOSE-M	5 ng/mL
.1633_125_IN_8_00011	08/24/26	02/24/26	Methanol, Lot EK250-US	10 mL	PFC_ST_04128	0.1 mL	Perfluorobutanoic acid (PFBA)	500 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_04757	0.05 mL	Perfluoropentanoic acid (PFPeA)	250 ng/mL
					PFC_ST_04791	0.05 mL	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	250 ng/mL
					PFC_ST_04883	0.0375 mL	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	177.375 ng/mL
					PFC_ST_04952	0.05 mL	Perfluorooctanesulfonic acid (PFOS)	232.5 ng/mL
					PFC_ST_04958	0.05 mL	Perfluoroheptanesulfonic acid (PFHpS)	238.5 ng/mL
					PFC_ST_04961	0.05 mL	Perfluorohexanesulfonic acid (PFHxS)	228 ng/mL
					PFC_ST_04965	0.05 mL	Perfluoropentanesulfonic acid (PFPeS)	235 ng/mL
					PFC_ST_04967	0.05 mL	Perfluorobutanesulfonic acid (PFBS)	222 ng/mL
					PFC_ST_05143	0.05 mL	Perfluorononanoic acid (PFNA)	250 ng/mL
					PFC_ST_05146	0.05 mL	Perfluorooctanoic acid (PFOA)	250 ng/mL
					PFC_ST_05148	0.05 mL	Perfluoroheptanoic acid (PFHpA)	250 ng/mL
					PFC_ST_05149	0.05 mL	Perfluorohexanoic acid (PFHxA)	250 ng/mL
..PFC_ST_04128	01/05/27	Wellington Laboratories, Lot PFBA0125			(Purchased Reagent)		Perfluorobutanoic acid (PFBA)	50000 ng/mL
..PFC_ST_04757	01/05/27	Wellington Laboratories, Lot PFPeA0525			(Purchased Reagent)		Perfluoropentanoic acid (PFPeA)	50000 ng/mL
..PFC_ST_04791	01/05/27	Wellington Laboratories, Lot HFPODA0425			(Purchased Reagent)		Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	50000 ng/mL
..PFC_ST_04883	01/05/27	Wellington Laboratories, Lot NaDONA0425			(Purchased Reagent)		4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	47300 ng/mL
..PFC_ST_04952	01/05/27	Wellington Laboratories, Lot brPFOSK0925			(Purchased Reagent)		Perfluorooctanesulfonic acid (PFOS)	46500 ng/mL
..PFC_ST_04958	01/05/27	Wellington Laboratories, Lot LPFHpS0525			(Purchased Reagent)		Perfluoroheptanesulfonic acid (PFHpS)	47700 ng/mL
..PFC_ST_04961	01/05/27	Wellington Laboratories, Lot brPFHxSK0325			(Purchased Reagent)		Perfluorohexanesulfonic acid (PFHxS)	45600 ng/mL
..PFC_ST_04965	01/05/27	Wellington Laboratories, Lot LPFPeS0525			(Purchased Reagent)		Perfluoropentanesulfonic acid (PFPeS)	47000 ng/mL
..PFC_ST_04967	01/05/27	Wellington Laboratories, Lot LPFBS0625			(Purchased Reagent)		Perfluorobutanesulfonic acid (PFBS)	44400 ng/mL
..PFC_ST_05143	01/05/27	Wellington Laboratories, Lot brPFNA0825			(Purchased Reagent)		Perfluorononanoic acid (PFNA)	50000 ng/mL
..PFC_ST_05146	01/05/27	Wellington Laboratories, Lot brPFOA0525			(Purchased Reagent)		Perfluorooctanoic acid (PFOA)	50000 ng/mL
..PFC_ST_05148	01/05/27	Wellington Laboratories, Lot PFHpA1124			(Purchased Reagent)		Perfluoroheptanoic acid (PFHpA)	50000 ng/mL
..PFC_ST_05149	01/05/27	Wellington Laboratories, Lot PFHxA0925			(Purchased Reagent)		Perfluorohexanoic acid (PFHxA)	50000 ng/mL
.1633_125_IS_00098	09/06/26	03/06/26	Methanol, Lot 254624	10 mL	PFC_ST_05316	0.08 mL	13C5 PFNA	400 ng/mL
					PFC_ST_05353	0.08 mL	18O2 PFHxS	379.2 ng/mL
					PFC_ST_05797	0.2 mL	13C2 PFHxA	1000 ng/mL
					PFC_ST_05807	0.08 mL	13C3-PFBA	400 ng/mL
					PFC_ST_05820	0.08 mL	13C2 PFDA	400 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_05901	0.2 mL	13C4 PFOA	1000 ng/mL
					PFC_ST_05976	0.08 mL	13C4 PFOS	383.2 ng/mL
..PFC_ST_05316	03/03/27	Wellington Laboratories, Lot MPFNA0425			(Purchased Reagent)		13C5 PFNA	50000 ng/mL
..PFC_ST_05353	03/03/27	Wellington Laboratories, Lot MPFHxS0825			(Purchased Reagent)		18O2 PFHxS	47400 ng/mL
..PFC_ST_05797	03/03/27	Wellington Laboratories, Lot MPFHxA0825			(Purchased Reagent)		13C2 PFHxA	50000 ng/mL
..PFC_ST_05807	03/03/27	Wellington Laboratories, Lot M3PFBA0825			(Purchased Reagent)		13C3-PFBA	50000 ng/mL
..PFC_ST_05820	03/03/27	Wellington Laboratories Inc., Lot MPFDA0925			(Purchased Reagent)		13C2 PFDA	50 ug/mL
..PFC_ST_05901	03/03/27	Wellington Laboratories, Lot MPFOA1125			(Purchased Reagent)		13C4 PFOA	50000 ng/mL
..PFC_ST_05976	03/03/27	Wellington Laboratories, Lot MPFOS1025			(Purchased Reagent)		13C4 PFOS	47900 ng/mL
.1633_125_SS_00226	08/24/26	02/24/26	Methanol, Lot 253675	25 mL	PFC_ST_05339	0.2 mL	13C2 PFTeDA	400 ng/mL
					PFC_ST_05485	0.2 mL	13C8 PFOS	383.2 ng/mL
					PFC_ST_05511	0.2 mL	d5-NEtPFOSA	400 ng/mL
					PFC_ST_05525	0.2 mL	13C6 PFDA	400 ng/mL
					PFC_ST_05531	0.2 mL	13C5 PFPeA	400 ng/mL
					PFC_ST_05577	0.2 mL	13C3 PFBS	372.8 ng/mL
					PFC_ST_05597	0.5 mL	d3-NMeFOSAA	1000 ng/mL
					PFC_ST_05616	0.5 mL	d5-NEtFOSAA	1000 ng/mL
					PFC_ST_05640	0.5 mL	13C2 4:2 FTS	938 ng/mL
					PFC_ST_05662	0.5 mL	13C2 8:2 FTS	960 ng/mL
					PFC_ST_05665	0.2 mL	d3-NMePFOSA	400 ng/mL
					PFC_ST_05707	0.5 mL	13C2 6:2 FTS	952 ng/mL
					PFC_ST_05727	0.2 mL	13C3-PFPrA	400 ng/mL
					PFC_ST_05825	0.2 mL	13C9 PFNA	400 ng/mL
					PFC_ST_05848	0.2 mL	13C8 FOSA	400 ng/mL
					PFC_ST_05887	0.5 mL	d7-N-MeFOSE-M	1000 ng/mL
					PFC_ST_05895	0.2 mL	13C3 HFPO-DA	400 ng/mL
					PFC_ST_05944	0.2 mL	13C4 PFBA	400 ng/mL
					PFC_ST_05953	0.2 mL	13C5 PFHxA	400 ng/mL
					PFC_ST_05956	0.2 mL	13C4 PFHpA	400 ng/mL
					PFC_ST_05960	0.2 mL	13C8 PFOA	400 ng/mL
					PFC_ST_05965	0.2 mL	13C2 PFDoA	400 ng/mL
					PFC_ST_05968	0.2 mL	13C7 PFUnA	400 ng/mL
					PFC_ST_05974	0.2 mL	13C3 PFHxS	379.2 ng/mL
					PFC_ST_06001	0.5 mL	d9-N-EtFOSE-M	1000 ng/mL
..PFC_ST_05339	01/08/27	Wellington Laboratories Inc., Lot M2PFTeDA0525			(Purchased Reagent)		13C2 PFTeDA	50 ug/mL
..PFC_ST_05485	02/16/27	Wellington Laboratories, Lot M8PFOS1224			(Purchased Reagent)		13C8 PFOS	47900 ng/mL
..PFC_ST_05511	01/08/27	Wellington Laboratories, Lot dNEtFOSA1125M			(Purchased Reagent)		d5-NEtPFOSA	50000 ng/mL
..PFC_ST_05525	02/16/27	Wellington Laboratories Inc., Lot M6PFDA1125			(Purchased Reagent)		13C6 PFDA	50 ug/mL
..PFC_ST_05531	02/16/27	Wellington Laboratories, Lot M5PFPeA0825			(Purchased Reagent)		13C5 PFPeA	50000 ng/mL
..PFC_ST_05577	02/16/27	Wellington Laboratories, Lot M3PFBS0825			(Purchased Reagent)		13C3 PFBS	46600 ng/mL
..PFC_ST_05597	02/24/27	Wellington Laboratories, Lot d3NMeFOSAA0925			(Purchased Reagent)		d3-NMeFOSAA	50000 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_05616	02/24/27	Wellington Laboratories, Lot d5NEtFOSAA0525			(Purchased Reagent)		d5-NEtFOSAA	50000 ng/mL
..PFC_ST_05640	02/16/27	Wellington Laboratories, Lot M242FTS1225			(Purchased Reagent)		13C2 4:2 FTS	46900 ng/mL
..PFC_ST_05662	02/24/27	Wellington Laboratories, Lot M282FTS0425			(Purchased Reagent)		13C2 8:2 FTS	48000 ng/mL
..PFC_ST_05665	02/20/27	Wellington Laboratories, Lot dNMeFOSA1125M			(Purchased Reagent)		d3-NMePFOSA	50000 ng/mL
..PFC_ST_05707	02/24/27	Wellington Laboratories, Lot M262FTS1125			(Purchased Reagent)		13C2 6:2 FTS	47600 ng/mL
..PFC_ST_05727	02/16/27	Cambridge Isotope Laboratories, Inc, Lot B003784			(Purchased Reagent)		13C3-PFPrA	50000 ng/mL
..PFC_ST_05825	02/16/27	Wellington Laboratories, Lot M9PFNA0625			(Purchased Reagent)		13C9 PFNA	50000 ng/mL
..PFC_ST_05848	02/24/27	Wellington Laboratories, Lot M8FOSA1225I			(Purchased Reagent)		13C8 FOSA	50000 ng/mL
..PFC_ST_05887	02/24/27	Wellington Laboratories, Lot d7NMeFOSE1225M			(Purchased Reagent)		d7-N-MeFOSE-M	50000 ng/mL
..PFC_ST_05895	02/16/27	Wellington Laboratories, Lot M3HFPODA0825			(Purchased Reagent)		13C3 HFPO-DA	50000 ng/mL
..PFC_ST_05944	02/06/27	Wellington Laboratories, Lot MPFBA0725			(Purchased Reagent)		13C4 PFBA	50000 ng/mL
..PFC_ST_05953	02/16/27	Wellington Laboratories, Lot M5PFHxA0925			(Purchased Reagent)		13C5 PFHxA	50000 ng/mL
..PFC_ST_05956	02/16/27	Wellington Laboratories, Lot M4PFHpA0725			(Purchased Reagent)		13C4 PFHpA	50000 ng/mL
..PFC_ST_05960	02/16/27	Wellington Laboratories, Lot M8PFOA0625			(Purchased Reagent)		13C8 PFOA	50000 ng/mL
..PFC_ST_05965	02/16/27	Wellington Laboratories Inc., Lot MPFDoA1225			(Purchased Reagent)		13C2 PFDoA	50000 ng/mL
..PFC_ST_05968	02/16/27	Wellington Laboratories, Lot M7PFUdA0925			(Purchased Reagent)		13C7 PFUnA	50000 ng/mL
..PFC_ST_05974	02/16/27	Wellington Laboratories, Lot M3PFHxS1025			(Purchased Reagent)		13C3 PFHxS	47400 ng/mL
..PFC_ST_06001	02/24/27	Wellington Laboratories, Lot d9NEtFOSE0226M			(Purchased Reagent)		d9-N-EtFOSE-M	50000 ng/g
1633_125_ICV_00036	05/05/26	03/25/26	Methanol, Lot 10922303122633B	10 mL	1633_125_IS_00098	0.05 mL	13C5 PFNA	2 ng/mL
							18O2 PFHxS	1.896 ng/mL
							13C2 PFHxA	5 ng/mL
							13C3-PFBA	2 ng/mL
							13C2 PFDA	2 ng/mL
							13C4 PFOA	5 ng/mL
							13C4 PFOS	1.916 ng/mL
.1633_125_IS_00098	09/06/26	03/06/26	Methanol, Lot 254624	10 mL	PFC_ST_05316	0.08 mL	13C5 PFNA	400 ng/mL
					PFC_ST_05353	0.08 mL	18O2 PFHxS	379.2 ng/mL
					PFC_ST_05797	0.2 mL	13C2 PFHxA	1000 ng/mL
					PFC_ST_05807	0.08 mL	13C3-PFBA	400 ng/mL
					PFC_ST_05820	0.08 mL	13C2 PFDA	400 ng/mL
					PFC_ST_05901	0.2 mL	13C4 PFOA	1000 ng/mL
					PFC_ST_05976	0.08 mL	13C4 PFOS	383.2 ng/mL
..PFC_ST_05316	03/03/27	Wellington Laboratories, Lot MPFNA0425			(Purchased Reagent)		13C5 PFNA	50000 ng/mL
..PFC_ST_05353	03/03/27	Wellington Laboratories, Lot MPFHxS0825			(Purchased Reagent)		18O2 PFHxS	47400 ng/mL
..PFC_ST_05797	03/03/27	Wellington Laboratories, Lot MPFHxA0825			(Purchased Reagent)		13C2 PFHxA	50000 ng/mL
..PFC_ST_05807	03/03/27	Wellington Laboratories, Lot M3PFBA0825			(Purchased Reagent)		13C3-PFBA	50000 ng/mL
..PFC_ST_05820	03/03/27	Wellington Laboratories Inc., Lot MPFDA0925			(Purchased Reagent)		13C2 PFDA	50 ug/mL
..PFC_ST_05901	03/03/27	Wellington Laboratories, Lot MPFOA1125			(Purchased Reagent)		13C4 PFOA	50000 ng/mL
..PFC_ST_05976	03/03/27	Wellington Laboratories, Lot MPFOS1025			(Purchased Reagent)		13C4 PFOS	47900 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
1633_125_ICV_00036	05/05/26	03/25/26	Methanol, Lot 10922303122633B	10 mL	1633_125_SS_00226	0.05 mL	13C2 PFTeDA	2 ng/mL
							13C8 PFOS	1.916 ng/mL
							d5-NEtPFOSA	2 ng/mL
							13C6 PFDA	2 ng/mL
							13C5 PFPeA	2 ng/mL
							13C3 PFBS	1.864 ng/mL
							d3-NMeFOSAA	5 ng/mL
							d5-NEtFOSAA	5 ng/mL
							13C2 4:2 FTS	4.69 ng/mL
							13C2 8:2 FTS	4.8 ng/mL
							d3-NMePFOSA	2 ng/mL
							13C2 6:2 FTS	4.76 ng/mL
							13C3-PFPrA	2 ng/mL
							13C9 PFNA	2 ng/mL
							13C8 FOSA	2 ng/mL
							d7-N-MeFOSE-M	5 ng/mL
							13C3 HFPO-DA	2 ng/mL
							13C4 PFBA	2 ng/mL
							13C5 PFHxA	2 ng/mL
							13C4 PFHpA	2 ng/mL
							13C8 PFOA	2 ng/mL
							13C2 PFDoA	2 ng/mL
							13C7 PFUnA	2 ng/mL
							13C3 PFHxS	1.896 ng/mL
							d9-N-EtFOSE-M	5 ng/mL
					PFC_ST_05090	50 uL	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	4.715 ng/mL
							1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.8 ng/mL
							1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.685 ng/mL
							1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.755 ng/mL
							3-Perfluoroheptylpropanoic acid (7:3 FTCA)	31.25 ng/mL
							3-Perfluoropentylpropanoic acid (5:3 FTCA)	31.25 ng/mL
							3-Perfluoropropylpropanoic acid (3:3 FTCA)	6.25 ng/mL
							4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	4.725 ng/mL
							9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	4.665 ng/mL
							Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	5 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							N-ethylperfluorooctane sulfonamide (NEtFOSA)	1.2525 ng/mL
							N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.54 ng/mL
							N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	1.2515 ng/mL
							N-methylperfluorooctane sulfonamide (NMeFOSA)	1.2505 ng/mL
							N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.515 ng/mL
							N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	1.25 ng/mL
							Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.5 ng/mL
							Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.23 ng/mL
							Perfluoro-3-methoxypropanoic acid (PFMPA)	2.5 ng/mL
							Perfluoro-4-methoxybutanoic acid (PFMBA)	2.5 ng/mL
							Perfluorobutanesulfonic acid (PFBS)	1.11 ng/mL
							Perfluorobutanoic acid (PFBA)	5 ng/mL
							Perfluorodecanesulfonic acid (PFDS)	1.205 ng/mL
							Perfluorodecanoic acid (PFDA)	1.25 ng/mL
							Perfluorododecanesulfonic acid (PFDoS)	1.21 ng/mL
							Perfluorododecanoic acid (PFDoA)	1.25 ng/mL
							Perfluoroheptanesulfonic acid (PFHpS)	1.19 ng/mL
							Perfluoroheptanoic acid (PFHpA)	1.25 ng/mL
							Perfluorohexanesulfonic acid (PFHxS)	1.1405 ng/mL
							Perfluorohexanoic acid (PFHxA)	1.25 ng/mL
							Perfluorononanesulfonic acid (PFNS)	1.2 ng/mL
							Perfluorononanoic acid (PFNA)	1.249 ng/mL
							Perfluorooctanesulfonamide (PFOSA)	1.255 ng/mL
							Perfluorooctanesulfonic acid (PFOS)	1.16 ng/mL
							Perfluorooctanoic acid (PFOA)	1.2515 ng/mL
							Perfluoropentanesulfonic acid (PFPeS)	1.175 ng/mL
							Perfluoropentanoic acid (PFPeA)	2.5 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Perfluorotetradecanoic acid (PFTeDA)	1.25 ng/mL
							Perfluorotridecanoic acid (PFTrDA)	1.25 ng/mL
							Perfluoroundecanoic acid (PFUnA)	1.25 ng/mL
.1633_125_SS_00226	08/24/26	02/24/26	Methanol, Lot 253675	25 mL	PFC_ST_05339	0.2 mL	13C2 PFTeDA	400 ng/mL
					PFC_ST_05485	0.2 mL	13C8 PFOS	383.2 ng/mL
					PFC_ST_05511	0.2 mL	d5-NEtPFOSA	400 ng/mL
					PFC_ST_05525	0.2 mL	13C6 PFDA	400 ng/mL
					PFC_ST_05531	0.2 mL	13C5 PFPeA	400 ng/mL
					PFC_ST_05577	0.2 mL	13C3 PFBS	372.8 ng/mL
					PFC_ST_05597	0.5 mL	d3-NMeFOSAA	1000 ng/mL
					PFC_ST_05616	0.5 mL	d5-NEtFOSAA	1000 ng/mL
					PFC_ST_05640	0.5 mL	13C2 4:2 FTS	938 ng/mL
					PFC_ST_05662	0.5 mL	13C2 8:2 FTS	960 ng/mL
					PFC_ST_05665	0.2 mL	d3-NMePFOSA	400 ng/mL
					PFC_ST_05707	0.5 mL	13C2 6:2 FTS	952 ng/mL
					PFC_ST_05727	0.2 mL	13C3-PFPrA	400 ng/mL
					PFC_ST_05825	0.2 mL	13C9 PFNA	400 ng/mL
					PFC_ST_05848	0.2 mL	13C8 FOSA	400 ng/mL
					PFC_ST_05887	0.5 mL	d7-N-MeFOSE-M	1000 ng/mL
					PFC_ST_05895	0.2 mL	13C3 HFPO-DA	400 ng/mL
					PFC_ST_05944	0.2 mL	13C4 PFBA	400 ng/mL
					PFC_ST_05953	0.2 mL	13C5 PFHxA	400 ng/mL
					PFC_ST_05956	0.2 mL	13C4 PFHpA	400 ng/mL
					PFC_ST_05960	0.2 mL	13C8 PFOA	400 ng/mL
					PFC_ST_05965	0.2 mL	13C2 PFDoA	400 ng/mL
					PFC_ST_05968	0.2 mL	13C7 PFUnA	400 ng/mL
					PFC_ST_05974	0.2 mL	13C3 PFHxS	379.2 ng/mL
					PFC_ST_06001	0.5 mL	d9-N-EtFOSE-M	1000 ng/mL
..PFC_ST_05339	01/08/27	Wellington Laboratories Inc., Lot M2PFTeDA0525			(Purchased Reagent)		13C2 PFTeDA	50 ug/mL
..PFC_ST_05485	02/16/27	Wellington Laboratories, Lot M8PFOS1224			(Purchased Reagent)		13C8 PFOS	47900 ng/mL
..PFC_ST_05511	01/08/27	Wellington Laboratories, Lot dNEtFOSA1125M			(Purchased Reagent)		d5-NEtPFOSA	50000 ng/mL
..PFC_ST_05525	02/16/27	Wellington Laboratories Inc., Lot M6PFDA1125			(Purchased Reagent)		13C6 PFDA	50 ug/mL
..PFC_ST_05531	02/16/27	Wellington Laboratories, Lot M5PFPeA0825			(Purchased Reagent)		13C5 PFPeA	50000 ng/mL
..PFC_ST_05577	02/16/27	Wellington Laboratories, Lot M3PFBS0825			(Purchased Reagent)		13C3 PFBS	46600 ng/mL
..PFC_ST_05597	02/24/27	Wellington Laboratories, Lot d3NMeFOSAA0925			(Purchased Reagent)		d3-NMeFOSAA	50000 ng/mL
..PFC_ST_05616	02/24/27	Wellington Laboratories, Lot d5NEtFOSAA0525			(Purchased Reagent)		d5-NEtFOSAA	50000 ng/mL
..PFC_ST_05640	02/16/27	Wellington Laboratories, Lot M242FTS1225			(Purchased Reagent)		13C2 4:2 FTS	46900 ng/mL
..PFC_ST_05662	02/24/27	Wellington Laboratories, Lot M282FTS0425			(Purchased Reagent)		13C2 8:2 FTS	48000 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_05665	02/20/27	Wellington Laboratories, Lot dNMeFOSA1125M			(Purchased Reagent)		d3-NMePFOSA	50000 ng/mL
..PFC_ST_05707	02/24/27	Wellington Laboratories, Lot M262FTS1125			(Purchased Reagent)		13C2 6:2 FTS	47600 ng/mL
..PFC_ST_05727	02/16/27	Cambridge Isotope Laboratories, Inc, Lot B003784			(Purchased Reagent)		13C3-PFPrA	50000 ng/mL
..PFC_ST_05825	02/16/27	Wellington Laboratories, Lot M9PFNA0625			(Purchased Reagent)		13C9 PFNA	50000 ng/mL
..PFC_ST_05848	02/24/27	Wellington Laboratories, Lot M8FOSA1225I			(Purchased Reagent)		13C8 FOSA	50000 ng/mL
..PFC_ST_05887	02/24/27	Wellington Laboratories, Lot d7NMeFOSE1225M			(Purchased Reagent)		d7-N-MeFOSE-M	50000 ng/mL
..PFC_ST_05895	02/16/27	Wellington Laboratories, Lot M3HFPODA0825			(Purchased Reagent)		13C3 HFPO-DA	50000 ng/mL
..PFC_ST_05944	02/06/27	Wellington Laboratories, Lot MPFBA0725			(Purchased Reagent)		13C4 PFBA	50000 ng/mL
..PFC_ST_05953	02/16/27	Wellington Laboratories, Lot M5PFHxA0925			(Purchased Reagent)		13C5 PFHxA	50000 ng/mL
..PFC_ST_05956	02/16/27	Wellington Laboratories, Lot M4PFHpA0725			(Purchased Reagent)		13C4 PFHpA	50000 ng/mL
..PFC_ST_05960	02/16/27	Wellington Laboratories, Lot M8PFOA0625			(Purchased Reagent)		13C8 PFOA	50000 ng/mL
..PFC_ST_05965	02/16/27	Wellington Laboratories Inc., Lot MPFDoA1225			(Purchased Reagent)		13C2 PFDoA	50000 ng/mL
..PFC_ST_05968	02/16/27	Wellington Laboratories, Lot M7PFUdA0925			(Purchased Reagent)		13C7 PFUnA	50000 ng/mL
..PFC_ST_05974	02/16/27	Wellington Laboratories, Lot M3PFHxS1025			(Purchased Reagent)		13C3 PFHxS	47400 ng/mL
..PFC_ST_06001	02/24/27	Wellington Laboratories, Lot d9NEtFOSE0226M			(Purchased Reagent)		d9-N-EtFOSE-M	50000 ng/g
.PFC_ST_05090	10/06/26	Wellington, Lot 1633STK0625			(Purchased Reagent)		11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	943 ng/mL
							1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	960 ng/mL
							1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	937 ng/mL
							1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	951 ng/mL
							3-Perfluoroheptylpropanoic acid (7:3 FTCA)	6250 ng/mL
							3-Perfluoropentylpropanoic acid (5:3 FTCA)	6250 ng/mL
							3-Perfluoropropylpropanoic acid (3:3 FTCA)	1250 ng/mL
							4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	945 ng/mL
							9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	933 ng/mL
							Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1000 ng/mL
							N-ethylperfluorooctane sulfonamide (NEtFOSA)	250.5 ng/mL
							N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	2508 ng/mL
							N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	250.3 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							N-methylperfluorooctane sulfonamide (NMeFOSA)	250.1 ng/mL
							N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2503 ng/mL
							N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	250 ng/mL
							Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	500 ng/mL
							Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	446 ng/mL
							Perfluoro-3-methoxypropanoic acid (PFMPA)	500 ng/mL
							Perfluoro-4-methoxybutanoic acid (PFMBA)	500 ng/mL
							Perfluorobutanesulfonic acid (PFBS)	222 ng/mL
							Perfluorobutanoic acid (PFBA)	1000 ng/mL
							Perfluorodecanesulfonic acid (PFDS)	241 ng/mL
							Perfluorodecanoic acid (PFDA)	250 ng/mL
							Perfluorododecanesulfonic acid (PFDoS)	242 ng/mL
							Perfluorododecanoic acid (PFDoA)	250 ng/mL
							Perfluoroheptanesulfonic acid (PFHpS)	238 ng/mL
							Perfluoroheptanoic acid (PFHpA)	250 ng/mL
							Perfluorohexanesulfonic acid (PFHxS)	228.1 ng/mL
							Perfluorohexanoic acid (PFHxA)	250 ng/mL
							Perfluorononanesulfonic acid (PFNS)	240 ng/mL
							Perfluorononanoic acid (PFNA)	249.8 ng/mL
							Perfluorooctanesulfonamide (PFOSA)	251 ng/mL
							Perfluorooctanesulfonic acid (PFOS)	232 ng/mL
							Perfluorooctanoic acid (PFOA)	250.3 ng/mL
							Perfluoropentanesulfonic acid (PFPeS)	235 ng/mL
							Perfluoropentanoic acid (PFPeA)	500 ng/mL
							Perfluorotetradecanoic acid (PFTeDA)	250 ng/mL
							Perfluorotridecanoic acid (PFTrDA)	250 ng/mL
							Perfluoroundecanoic acid (PFUnA)	250 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
1633_125_IS_V_00622	06/30/26	03/02/26	Methanol, Lot 251457	10 mL	1633_125_IS_00094	1 mL	13C3-PFBA	40 ng/mL
							13C5 PFNA	40 ng/mL
							13C2 PFDA	40 ng/mL
							13C4 PFOS	38.32 ng/mL
							18O2 PFHxS	37.92 ng/mL
							13C2 PFHxA	100 ng/mL
							13C4 PFOA	100 ng/mL
.1633_125_IS_00094	06/30/26	12/31/25	Methanol, Lot 253669	10 mL	PFC_ST_04712	0.08 mL	13C3-PFBA	400 ng/mL
					PFC_ST_05025	0.08 mL	13C5 PFNA	400 ng/mL
					PFC_ST_05044	0.08 mL	13C2 PFDA	400 ng/mL
					PFC_ST_05137	0.08 mL	13C4 PFOS	383.2 ng/mL
					PFC_ST_05282	0.08 mL	18O2 PFHxS	379.2 ng/mL
					PFC_ST_05297	0.2 mL	13C2 PFHxA	1000 ng/mL
					PFC_ST_05307	0.2 mL	13C4 PFOA	1000 ng/mL
..PFC_ST_04712	08/11/26	Wellington Laboratories, Lot M3PFBA0125			(Purchased Reagent)		13C3-PFBA	50000 ng/mL
..PFC_ST_05025	11/12/26	Wellington Laboratories, Lot MPFNA0425			(Purchased Reagent)		13C5 PFNA	50000 ng/mL
..PFC_ST_05044	11/12/26	Wellington Laboratories, Lot MPFDA1024			(Purchased Reagent)		13C2 PFDA	50000 ng/mL
..PFC_ST_05137	11/12/26	Wellington Laboratories, Lot MPFOS0825			(Purchased Reagent)		13C4 PFOS	47900 ng/mL
..PFC_ST_05282	11/12/26	Wellington Laboratories, Lot MPFHxS0924			(Purchased Reagent)		18O2 PFHxS	47400 ng/mL
..PFC_ST_05297	12/31/26	Wellington Laboratories, Lot MPFHxA0825			(Purchased Reagent)		13C2 PFHxA	50000 ng/mL
..PFC_ST_05307	12/31/26	Wellington Laboratories, Lot MPFOA0525			(Purchased Reagent)		13C4 PFOA	50000 ng/mL
1633_125_IS_V_00623	06/30/26	03/10/26	Methanol, Lot 251457	10 mL	1633_125_IS_00094	1 mL	13C3-PFBA	40 ng/mL
							13C5 PFNA	40 ng/mL
							13C2 PFDA	40 ng/mL
							13C4 PFOS	38.32 ng/mL
							18O2 PFHxS	37.92 ng/mL
							13C2 PFHxA	100 ng/mL
							13C4 PFOA	100 ng/mL
.1633_125_IS_00094	06/30/26	12/31/25	Methanol, Lot 253669	10 mL	PFC_ST_04712	0.08 mL	13C3-PFBA	400 ng/mL
					PFC_ST_05025	0.08 mL	13C5 PFNA	400 ng/mL
					PFC_ST_05044	0.08 mL	13C2 PFDA	400 ng/mL
					PFC_ST_05137	0.08 mL	13C4 PFOS	383.2 ng/mL
					PFC_ST_05282	0.08 mL	18O2 PFHxS	379.2 ng/mL
					PFC_ST_05297	0.2 mL	13C2 PFHxA	1000 ng/mL
					PFC_ST_05307	0.2 mL	13C4 PFOA	1000 ng/mL
..PFC_ST_04712	08/11/26	Wellington Laboratories, Lot M3PFBA0125			(Purchased Reagent)		13C3-PFBA	50000 ng/mL
..PFC_ST_05025	11/12/26	Wellington Laboratories, Lot MPFNA0425			(Purchased Reagent)		13C5 PFNA	50000 ng/mL
..PFC_ST_05044	11/12/26	Wellington Laboratories, Lot MPFDA1024			(Purchased Reagent)		13C2 PFDA	50000 ng/mL
..PFC_ST_05137	11/12/26	Wellington Laboratories, Lot MPFOS0825			(Purchased Reagent)		13C4 PFOS	47900 ng/mL
..PFC_ST_05282	11/12/26	Wellington Laboratories, Lot MPFHxS0924			(Purchased Reagent)		18O2 PFHxS	47400 ng/mL
..PFC_ST_05297	12/31/26	Wellington Laboratories, Lot MPFHxA0825			(Purchased Reagent)		13C2 PFHxA	50000 ng/mL
..PFC_ST_05307	12/31/26	Wellington Laboratories, Lot MPFOA0525			(Purchased Reagent)		13C4 PFOA	50000 ng/mL
1633_125_IS_V_00625	06/30/26	03/10/26	Methanol, Lot 251457	10 mL	1633_125_IS_00096	1 mL	13C5 PFNA	40 ng/mL
							18O2 PFHxS	37.92 ng/mL
							13C2 PFHxA	100 ng/mL
							13C3-PFBA	40 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							13C2 PFDA	40 ng/mL
							13C4 PFOA	100 ng/mL
							13C4 PFOS	38.32 ng/mL
.1633_125_IS_00096	09/06/26	03/06/26	Methanol, Lot 254624	10 mL	PFC_ST_05316	0.08 mL	13C5 PFNA	400 ng/mL
					PFC_ST_05353	0.08 mL	18O2 PFHxS	379.2 ng/mL
					PFC_ST_05797	0.2 mL	13C2 PFHxA	1000 ng/mL
					PFC_ST_05807	0.08 mL	13C3-PFBA	400 ng/mL
					PFC_ST_05820	0.08 mL	13C2 PFDA	400 ng/mL
					PFC_ST_05901	0.2 mL	13C4 PFOA	1000 ng/mL
					PFC_ST_05976	0.08 mL	13C4 PFOS	383.2 ng/mL
..PFC_ST_05316	03/03/27	Wellington Laboratories, Lot MPFNA0425			(Purchased Reagent)		13C5 PFNA	50000 ng/mL
..PFC_ST_05353	03/03/27	Wellington Laboratories, Lot MPFHxS0825			(Purchased Reagent)		18O2 PFHxS	47400 ng/mL
..PFC_ST_05797	03/03/27	Wellington Laboratories, Lot MPFHxA0825			(Purchased Reagent)		13C2 PFHxA	50000 ng/mL
..PFC_ST_05807	03/03/27	Wellington Laboratories, Lot M3PFBA0825			(Purchased Reagent)		13C3-PFBA	50000 ng/mL
..PFC_ST_05820	03/03/27	Wellington Laboratories Inc., Lot MPFDA0925			(Purchased Reagent)		13C2 PFDA	50 ug/mL
..PFC_ST_05901	03/03/27	Wellington Laboratories, Lot MPFOA1125			(Purchased Reagent)		13C4 PFOA	50000 ng/mL
..PFC_ST_05976	03/03/27	Wellington Laboratories, Lot MPFOS1025			(Purchased Reagent)		13C4 PFOS	47900 ng/mL
1633_125_IS_V_00632	06/30/26	03/10/26	Methanol, Lot 251457	10 mL	1633_125_IS_00097	1 mL	13C5 PFNA	40 ng/mL
							18O2 PFHxS	37.92 ng/mL
							13C2 PFHxA	100 ng/mL
							13C3-PFBA	40 ng/mL
							13C2 PFDA	40 ng/mL
							13C4 PFOA	100 ng/mL
							13C4 PFOS	38.32 ng/mL
.1633_125_IS_00097	09/06/26	03/06/26	Methanol, Lot 254624	10 mL	PFC_ST_05316	0.08 mL	13C5 PFNA	400 ng/mL
					PFC_ST_05353	0.08 mL	18O2 PFHxS	379.2 ng/mL
					PFC_ST_05797	0.2 mL	13C2 PFHxA	1000 ng/mL
					PFC_ST_05807	0.08 mL	13C3-PFBA	400 ng/mL
					PFC_ST_05820	0.08 mL	13C2 PFDA	400 ng/mL
					PFC_ST_05901	0.2 mL	13C4 PFOA	1000 ng/mL
					PFC_ST_05976	0.08 mL	13C4 PFOS	383.2 ng/mL
..PFC_ST_05316	03/03/27	Wellington Laboratories, Lot MPFNA0425			(Purchased Reagent)		13C5 PFNA	50000 ng/mL
..PFC_ST_05353	03/03/27	Wellington Laboratories, Lot MPFHxS0825			(Purchased Reagent)		18O2 PFHxS	47400 ng/mL
..PFC_ST_05797	03/03/27	Wellington Laboratories, Lot MPFHxA0825			(Purchased Reagent)		13C2 PFHxA	50000 ng/mL
..PFC_ST_05807	03/03/27	Wellington Laboratories, Lot M3PFBA0825			(Purchased Reagent)		13C3-PFBA	50000 ng/mL
..PFC_ST_05820	03/03/27	Wellington Laboratories Inc., Lot MPFDA0925			(Purchased Reagent)		13C2 PFDA	50 ug/mL
..PFC_ST_05901	03/03/27	Wellington Laboratories, Lot MPFOA1125			(Purchased Reagent)		13C4 PFOA	50000 ng/mL
..PFC_ST_05976	03/03/27	Wellington Laboratories, Lot MPFOS1025			(Purchased Reagent)		13C4 PFOS	47900 ng/mL
1633_125_IS_V_00634	06/30/26	03/16/26	Methanol, Lot 251457	10 mL	1633_125_IS_00096	1 mL	13C5 PFNA	40 ng/mL
							18O2 PFHxS	37.92 ng/mL
							13C2 PFHxA	100 ng/mL
							13C3-PFBA	40 ng/mL
							13C2 PFDA	40 ng/mL
							13C4 PFOA	100 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							13C4 PFOS	38.32 ng/mL
.1633_125_IS_00096	09/06/26	03/06/26	Methanol, Lot 254624	10 mL	PFC_ST_05316	0.08 mL	13C5 PFNA	400 ng/mL
					PFC_ST_05353	0.08 mL	18O2 PFHxS	379.2 ng/mL
					PFC_ST_05797	0.2 mL	13C2 PFHxA	1000 ng/mL
					PFC_ST_05807	0.08 mL	13C3-PFBA	400 ng/mL
					PFC_ST_05820	0.08 mL	13C2 PFDA	400 ng/mL
					PFC_ST_05901	0.2 mL	13C4 PFOA	1000 ng/mL
					PFC_ST_05976	0.08 mL	13C4 PFOS	383.2 ng/mL
..PFC_ST_05316	03/03/27	Wellington Laboratories, Lot MPFNA0425			(Purchased Reagent)		13C5 PFNA	50000 ng/mL
..PFC_ST_05353	03/03/27	Wellington Laboratories, Lot MPFHxS0825			(Purchased Reagent)		18O2 PFHxS	47400 ng/mL
..PFC_ST_05797	03/03/27	Wellington Laboratories, Lot MPFHxA0825			(Purchased Reagent)		13C2 PFHxA	50000 ng/mL
..PFC_ST_05807	03/03/27	Wellington Laboratories, Lot M3PFBA0825			(Purchased Reagent)		13C3-PFBA	50000 ng/mL
..PFC_ST_05820	03/03/27	Wellington Laboratories Inc., Lot MPFDA0925			(Purchased Reagent)		13C2 PFDA	50 ug/mL
..PFC_ST_05901	03/03/27	Wellington Laboratories, Lot MPFOA1125			(Purchased Reagent)		13C4 PFOA	50000 ng/mL
..PFC_ST_05976	03/03/27	Wellington Laboratories, Lot MPFOS1025			(Purchased Reagent)		13C4 PFOS	47900 ng/mL
1633_125_IS_V_00640	06/30/26	03/16/26	Methanol, Lot 251457	10 mL	1633_125_IS_00096	1 mL	13C5 PFNA	40 ng/mL
							18O2 PFHxS	37.92 ng/mL
							13C2 PFHxA	100 ng/mL
							13C3-PFBA	40 ng/mL
							13C2 PFDA	40 ng/mL
							13C4 PFOA	100 ng/mL
							13C4 PFOS	38.32 ng/mL
.1633_125_IS_00096	09/06/26	03/06/26	Methanol, Lot 254624	10 mL	PFC_ST_05316	0.08 mL	13C5 PFNA	400 ng/mL
					PFC_ST_05353	0.08 mL	18O2 PFHxS	379.2 ng/mL
					PFC_ST_05797	0.2 mL	13C2 PFHxA	1000 ng/mL
					PFC_ST_05807	0.08 mL	13C3-PFBA	400 ng/mL
					PFC_ST_05820	0.08 mL	13C2 PFDA	400 ng/mL
					PFC_ST_05901	0.2 mL	13C4 PFOA	1000 ng/mL
					PFC_ST_05976	0.08 mL	13C4 PFOS	383.2 ng/mL
..PFC_ST_05316	03/03/27	Wellington Laboratories, Lot MPFNA0425			(Purchased Reagent)		13C5 PFNA	50000 ng/mL
..PFC_ST_05353	03/03/27	Wellington Laboratories, Lot MPFHxS0825			(Purchased Reagent)		18O2 PFHxS	47400 ng/mL
..PFC_ST_05797	03/03/27	Wellington Laboratories, Lot MPFHxA0825			(Purchased Reagent)		13C2 PFHxA	50000 ng/mL
..PFC_ST_05807	03/03/27	Wellington Laboratories, Lot M3PFBA0825			(Purchased Reagent)		13C3-PFBA	50000 ng/mL
..PFC_ST_05820	03/03/27	Wellington Laboratories Inc., Lot MPFDA0925			(Purchased Reagent)		13C2 PFDA	50 ug/mL
..PFC_ST_05901	03/03/27	Wellington Laboratories, Lot MPFOA1125			(Purchased Reagent)		13C4 PFOA	50000 ng/mL
..PFC_ST_05976	03/03/27	Wellington Laboratories, Lot MPFOS1025			(Purchased Reagent)		13C4 PFOS	47900 ng/mL
1633_125_IS_V_00657	09/06/26	03/30/26	Methanol, Lot 254624	10 mL	1633_125_IS_00100	1 mL	13C5 PFNA	40 ng/mL
							18O2 PFHxS	37.92 ng/mL
							13C4 PFOA	100 ng/mL
							13C3-PFBA	40 ng/mL
							13C2 PFDA	40 ng/mL
							13C2 PFHxA	100 ng/mL
							13C4 PFOS	38.32 ng/mL
.1633_125_IS_00100	09/06/26	03/06/26	Methanol, Lot 254624	10 mL	PFC_ST_05316	0.08 mL	13C5 PFNA	400 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_05353	0.08 mL	18O2 PFHxS	379.2 ng/mL
					PFC_ST_05526	0.2 mL	13C4 PFOA	1000 ng/mL
					PFC_ST_05807	0.08 mL	13C3-PFBA	400 ng/mL
					PFC_ST_05820	0.08 mL	13C2 PFDA	400 ng/mL
					PFC_ST_05949	0.2 mL	13C2 PFHxA	1000 ng/mL
					PFC_ST_05976	0.08 mL	13C4 PFOS	383.2 ng/mL
..PFC_ST_05316	03/03/27	Wellington Laboratories, Lot MPFNA0425			(Purchased Reagent)		13C5 PFNA	50000 ng/mL
..PFC_ST_05353	03/03/27	Wellington Laboratories, Lot MPFHxS0825			(Purchased Reagent)		18O2 PFHxS	47400 ng/mL
..PFC_ST_05526	03/06/27	Wellington Laboratories, Lot MPFOA1125			(Purchased Reagent)		13C4 PFOA	50000 ng/mL
..PFC_ST_05807	03/03/27	Wellington Laboratories, Lot M3PFBA0825			(Purchased Reagent)		13C3-PFBA	50000 ng/mL
..PFC_ST_05820	03/03/27	Wellington Laboratories Inc., Lot MPFDA0925			(Purchased Reagent)		13C2 PFDA	50 ug/mL
..PFC_ST_05949	03/06/27	Wellington Laboratories, Lot MPFHxA0825			(Purchased Reagent)		13C2 PFHxA	50000 ng/mL
..PFC_ST_05976	03/03/27	Wellington Laboratories, Lot MPFOS1025			(Purchased Reagent)		13C4 PFOS	47900 ng/mL
1633_125_IS_V_00665	09/06/26	04/09/26	Methanol, Lot 254624	10 mL	1633_125_IS_00101	1 mL	13C5 PFNA	40 ng/mL
							18O2 PFHxS	37.92 ng/mL
							13C4 PFOA	100 ng/mL
							13C3-PFBA	40 ng/mL
							13C2 PFDA	40 ng/mL
							13C2 PFHxA	100 ng/mL
							13C4 PFOS	38.32 ng/mL
.1633_125_IS_00101	03/03/27	04/09/26	Methanol, Lot 254624	10 mL	PFC_ST_05316	0.08 mL	13C5 PFNA	400 ng/mL
					PFC_ST_05353	0.08 mL	18O2 PFHxS	379.2 ng/mL
					PFC_ST_05526	0.2 mL	13C4 PFOA	1000 ng/mL
					PFC_ST_05807	0.08 mL	13C3-PFBA	400 ng/mL
					PFC_ST_05820	0.08 mL	13C2 PFDA	400 ng/mL
					PFC_ST_05949	0.2 mL	13C2 PFHxA	1000 ng/mL
					PFC_ST_05976	0.08 mL	13C4 PFOS	383.2 ng/mL
..PFC_ST_05316	03/03/27	Wellington Laboratories, Lot MPFNA0425			(Purchased Reagent)		13C5 PFNA	50000 ng/mL
..PFC_ST_05353	03/03/27	Wellington Laboratories, Lot MPFHxS0825			(Purchased Reagent)		18O2 PFHxS	47400 ng/mL
..PFC_ST_05526	03/06/27	Wellington Laboratories, Lot MPFOA1125			(Purchased Reagent)		13C4 PFOA	50000 ng/mL
..PFC_ST_05807	03/03/27	Wellington Laboratories, Lot M3PFBA0825			(Purchased Reagent)		13C3-PFBA	50000 ng/mL
..PFC_ST_05820	03/03/27	Wellington Laboratories Inc., Lot MPFDA0925			(Purchased Reagent)		13C2 PFDA	50 ug/mL
..PFC_ST_05949	03/06/27	Wellington Laboratories, Lot MPFHxA0825			(Purchased Reagent)		13C2 PFHxA	50000 ng/mL
..PFC_ST_05976	03/03/27	Wellington Laboratories, Lot MPFOS1025			(Purchased Reagent)		13C4 PFOS	47900 ng/mL
1633_125_IS_V_00666	09/06/26	04/09/26	Methanol, Lot 254624	10 mL	1633_125_IS_00101	1 mL	13C5 PFNA	40 ng/mL
							18O2 PFHxS	37.92 ng/mL
							13C4 PFOA	100 ng/mL
							13C3-PFBA	40 ng/mL
							13C2 PFDA	40 ng/mL
							13C2 PFHxA	100 ng/mL
							13C4 PFOS	38.32 ng/mL
.1633_125_IS_00101	03/03/27	04/09/26	Methanol, Lot 254624	10 mL	PFC_ST_05316	0.08 mL	13C5 PFNA	400 ng/mL
					PFC_ST_05353	0.08 mL	18O2 PFHxS	379.2 ng/mL
					PFC_ST_05526	0.2 mL	13C4 PFOA	1000 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_05807	0.08 mL	13C3-PFBA	400 ng/mL
					PFC_ST_05820	0.08 mL	13C2 PFDA	400 ng/mL
					PFC_ST_05949	0.2 mL	13C2 PFHxA	1000 ng/mL
					PFC_ST_05976	0.08 mL	13C4 PFOS	383.2 ng/mL
..PFC_ST_05316	03/03/27	Wellington Laboratories, Lot MPFNA0425			(Purchased Reagent)		13C5 PFNA	50000 ng/mL
..PFC_ST_05353	03/03/27	Wellington Laboratories, Lot MPFHxS0825			(Purchased Reagent)		18O2 PFHxS	47400 ng/mL
..PFC_ST_05526	03/06/27	Wellington Laboratories, Lot MPFOA1125			(Purchased Reagent)		13C4 PFOA	50000 ng/mL
..PFC_ST_05807	03/03/27	Wellington Laboratories, Lot M3PFBA0825			(Purchased Reagent)		13C3-PFBA	50000 ng/mL
..PFC_ST_05820	03/03/27	Wellington Laboratories Inc., Lot MPFDA0925			(Purchased Reagent)		13C2 PFDA	50 ug/mL
..PFC_ST_05949	03/06/27	Wellington Laboratories, Lot MPFHxA0825			(Purchased Reagent)		13C2 PFHxA	50000 ng/mL
..PFC_ST_05976	03/03/27	Wellington Laboratories, Lot MPFOS1025			(Purchased Reagent)		13C4 PFOS	47900 ng/mL
1633_125_IS_V_00675	09/06/26	04/14/26	Methanol, Lot 254624	10 mL	1633_125_IS_00102	1 mL	13C5 PFNA	40 ng/mL
							18O2 PFHxS	37.92 ng/mL
							13C4 PFOA	100 ng/mL
							13C3-PFBA	40 ng/mL
							13C2 PFDA	40 ng/mL
							13C2 PFHxA	100 ng/mL
							13C4 PFOS	38.32 ng/mL
.1633_125_IS_00102	03/03/27	04/09/26	Methanol, Lot 254624	10 mL	PFC_ST_05316	0.08 mL	13C5 PFNA	400 ng/mL
					PFC_ST_05353	0.08 mL	18O2 PFHxS	379.2 ng/mL
					PFC_ST_05526	0.2 mL	13C4 PFOA	1000 ng/mL
					PFC_ST_05807	0.08 mL	13C3-PFBA	400 ng/mL
					PFC_ST_05820	0.08 mL	13C2 PFDA	400 ng/mL
					PFC_ST_05949	0.2 mL	13C2 PFHxA	1000 ng/mL
					PFC_ST_05976	0.08 mL	13C4 PFOS	383.2 ng/mL
..PFC_ST_05316	03/03/27	Wellington Laboratories, Lot MPFNA0425			(Purchased Reagent)		13C5 PFNA	50000 ng/mL
..PFC_ST_05353	03/03/27	Wellington Laboratories, Lot MPFHxS0825			(Purchased Reagent)		18O2 PFHxS	47400 ng/mL
..PFC_ST_05526	03/06/27	Wellington Laboratories, Lot MPFOA1125			(Purchased Reagent)		13C4 PFOA	50000 ng/mL
..PFC_ST_05807	03/03/27	Wellington Laboratories, Lot M3PFBA0825			(Purchased Reagent)		13C3-PFBA	50000 ng/mL
..PFC_ST_05820	03/03/27	Wellington Laboratories Inc., Lot MPFDA0925			(Purchased Reagent)		13C2 PFDA	50 ug/mL
..PFC_ST_05949	03/06/27	Wellington Laboratories, Lot MPFHxA0825			(Purchased Reagent)		13C2 PFHxA	50000 ng/mL
..PFC_ST_05976	03/03/27	Wellington Laboratories, Lot MPFOS1025			(Purchased Reagent)		13C4 PFOS	47900 ng/mL
1633_125_MS_L_00134	07/21/26	03/06/26	Methanol, Lot 254624	10 mL	1633_125_IN_A_00101	0.5 mL	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	62.5 ng/mL
							N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	62.5 ng/mL
							Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	11.15 ng/mL
							Perfluorononanesulfonic acid (PFNS)	12.025 ng/mL
							Perfluorooctanoic acid (PFOA)	12.5 ng/mL
							Perfluorooctanesulfonamide (PFOSA)	12.5 ng/mL
							N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	12.5 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	11.825 ng/mL
							Perfluorooctanesulfonic acid (PFOS)	11.625 ng/mL
							Perfluoropentanesulfonic acid (PFPeS)	11.75 ng/mL
							N-methylperfluorooctane sulfonamide (NMeFOSA)	12.5 ng/mL
							N-ethylperfluorooctane sulfonamide (NEtFOSA)	12.5 ng/mL
							N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	12.5 ng/mL
							Perfluorotridecanoic acid (PFTrDA)	12.5 ng/mL
							Perfluoro-3-methoxypropanoic acid (PFMPA)	12.5 ng/mL
							Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	12.5 ng/mL
							PFECHS	11.55 ng/mL
							FBSA	12.5 ng/mL
							1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	23.45 ng/mL
							1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	23.8 ng/mL
							Perfluorohexanesulfonic acid (PFHxS)	11.4 ng/mL
							Perfluoroheptanesulfonic acid (PFHpS)	11.925 ng/mL
							Perfluoro-4-methoxybutanoic acid (PFMBA)	12.5 ng/mL
							9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	11.675 ng/mL
							11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	11.8 ng/mL
							3-Perfluoropropylpropanoic acid (3:3 FTCA)	25 ng/mL
							FHxSA	12.5 ng/mL
							Perfluorodecanesulfonic acid (PFDS)	12.05 ng/mL
							Perfluorododecanesulfonic acid (PFDoS)	12.125 ng/mL
							1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	24 ng/mL
							Perfluoropentanoic acid (PFPeA)	12.5 ng/mL
							Perfluorohexanoic acid (PFHxA)	12.5 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Perfluorododecanoic acid (PFDoA)	12.5 ng/mL
							bis(trifluoromethane)sulfonimide	12.5125 ng/mL
							Perfluorobutanesulfonic acid (PFBS)	11.1 ng/mL
							Perfluorobutanoic acid (PFBA)	25 ng/mL
							Perfluoroheptanoic acid (PFHpA)	12.5 ng/mL
							Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	9.375 ng/mL
							Perfluorononanoic acid (PFNA)	12.5 ng/mL
							Perfluoroundecanoic acid (PFUnA)	12.5 ng/mL
							Perfluorodecanoic acid (PFDA)	12.5 ng/mL
							Perfluorotetradecanoic acid (PFTeDA)	12.5 ng/mL
							3-Perfluoropentylpropanoic acid (5:3 FTCA)	62.5 ng/mL
							Perfluoropropionic acid	62.5 ng/mL
							3-Perfluoroheptylpropanoic acid (7:3 FTCA)	62.5 ng/mL
							Perfluorooctadecanoic acid	12.5 ng/mL
.1633_125_IN_A_00101	07/21/26	02/23/26	Methanol, Lot EJ935-US	10 mL	PFC_ST_02966	0.25 mL	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1250 ng/mL
					PFC_ST_02967	0.25 mL	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1250 ng/mL
					PFC_ST_03140	0.05 mL	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	223 ng/mL
					PFC_ST_03527	0.05 mL	Perfluorononanesulfonic acid (PFNS)	240.5 ng/mL
					PFC_ST_03637	0.05 mL	Perfluorooctanoic acid (PFOA)	250 ng/mL
					PFC_ST_03642	0.05 mL	Perfluorooctanesulfonamide (PFOSA)	250 ng/mL
					PFC_ST_03656	0.05 mL	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	250 ng/mL
					PFC_ST_03665	0.05 mL	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	236.5 ng/mL
					PFC_ST_03678	0.05 mL	Perfluorooctanesulfonic acid (PFOS)	232.5 ng/mL
					PFC_ST_03698	0.05 mL	Perfluoropentanesulfonic acid (PFPeS)	235 ng/mL
					PFC_ST_03719	0.05 mL	N-methylperfluorooctane sulfonamide (NMeFOSA)	250 ng/mL
					PFC_ST_03720	0.05 mL	N-ethylperfluorooctane sulfonamide (NEtFOSA)	250 ng/mL
					PFC_ST_03735	0.05 mL	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	250 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_03739	0.05 mL	Perfluorotridecanoic acid (PFTrDA)	250 ng/mL
					PFC_ST_03768	0.05 mL	Perfluoro-3-methoxypropanoic acid (PFMPA)	250 ng/mL
					PFC_ST_03776	0.05 mL	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	250 ng/mL
					PFC_ST_03780	0.05 mL	PFECHS	231 ng/mL
					PFC_ST_03790	0.05 mL	FBSA	250 ng/mL
					PFC_ST_03923	0.1 mL	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	469 ng/mL
					PFC_ST_03928	0.1 mL	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	476 ng/mL
					PFC_ST_03946	0.05 mL	Perfluorohexanesulfonic acid (PFHxS)	228 ng/mL
					PFC_ST_03948	0.05 mL	Perfluoroheptanesulfonic acid (PFHpS)	238.5 ng/mL
					PFC_ST_03982	0.05 mL	Perfluoro-4-methoxybutanoic acid (PFMBA)	250 ng/mL
					PFC_ST_03987	0.05 mL	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	233.5 ng/mL
					PFC_ST_03988	0.05 mL	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	236 ng/mL
					PFC_ST_03990	0.1 mL	3-Perfluoropropylpropanoic acid (3:3 FTCA)	500 ng/mL
					PFC_ST_04012	0.05 mL	FHxSA	250 ng/mL
					PFC_ST_04048	0.05 mL	Perfluorodecanesulfonic acid (PFDS)	241 ng/mL
					PFC_ST_04051	0.05 mL	Perfluorododecanesulfonic acid (PFDoS)	242.5 ng/mL
					PFC_ST_04080	0.1 mL	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	480 ng/mL
					PFC_ST_04130	0.05 mL	Perfluoropentanoic acid (PFPeA)	250 ng/mL
					PFC_ST_04132	0.05 mL	Perfluorohexanoic acid (PFHxA)	250 ng/mL
					PFC_ST_04167	0.05 mL	Perfluorododecanoic acid (PFDoA)	250 ng/mL
					PFC_ST_04434	0.025 mL	bis(trifluoromethane)sulfonimide	250.25 ng/mL
					PFC_ST_04490	0.05 mL	Perfluorobutanesulfonic acid (PFBS)	222 ng/mL
					PFC_ST_04767	0.1 mL	Perfluorobutanoic acid (PFBA)	500 ng/mL
					PFC_ST_04774	0.05 mL	Perfluoroheptanoic acid (PFHpA)	250 ng/mL
					PFC_ST_04793	0.0375 mL	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	187.5 ng/mL
					PFC_ST_04804	0.05 mL	Perfluorononanoic acid (PFNA)	250 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_04807	0.05 mL	Perfluoroundecanoic acid (PFUnA)	250 ng/mL
					PFC_ST_04815	0.05 mL	Perfluorodecanoic acid (PFDA)	250 ng/mL
					PFC_ST_04858	0.05 mL	Perfluorotetradecanoic acid (PFTeDA)	250 ng/mL
					PFC_ST_04949	0.25 mL	3-Perfluoropentylpropanoic acid (5:3 FTCA)	1250 ng/mL
					PFC_ST_04971	0.25 mL	Perfluoropropionic acid	1250 ng/mL
					PFC_ST_05446	0.25 mL	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1250 ng/mL
					PFC_ST_05981	0.05 mL	Perfluorooctadecanoic acid	250 ng/mL
..PFC_ST_02966	12/31/26	Wellington Laboratories, Lot NMeFOSE1123M			(Purchased Reagent)		N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	50000 ng/mL
..PFC_ST_02967	12/31/26	Wellington Laboratories, Lot NEtFOSE1123M			(Purchased Reagent)		N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	50000 ng/mL
..PFC_ST_03140	11/04/26	Wellington Laboratories, Lot PFEESA0524			(Purchased Reagent)		Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	44600 ng/mL
..PFC_ST_03527	11/04/26	Wellington Laboratories, Lot LPFNS0724			(Purchased Reagent)		Perfluorononanesulfonic acid (PFNS)	48100 ng/mL
..PFC_ST_03637	11/04/26	Wellington Laboratories, Lot br-PFOA0524			(Purchased Reagent)		Perfluorooctanoic acid (PFOA)	50000 ng/mL
..PFC_ST_03642	09/09/26	Wellington Laboratories, Lot brFOSA0225			(Purchased Reagent)		Perfluorooctanesulfonamide (PFOSA)	50000 ng/mL
..PFC_ST_03656	11/04/26	Wellington Laboratories, Lot brNEtFOSAA0924			(Purchased Reagent)		N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	50000 ng/mL
..PFC_ST_03665	11/04/26	Wellington Laboratories, Lot NaDONA1124			(Purchased Reagent)		4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	47300 ng/mL
..PFC_ST_03678	11/04/26	Wellington Laboratories, Lot br-PFOSK0924			(Purchased Reagent)		Perfluorooctanesulfonic acid (PFOS)	46500 ng/mL
..PFC_ST_03698	11/04/26	Wellington Laboratories, Lot LPFPeS0924			(Purchased Reagent)		Perfluoropentanesulfonic acid (PFPeS)	47000 ng/mL
..PFC_ST_03719	11/04/26	Wellington Laboratories, Lot brNMeFOSA0924			(Purchased Reagent)		N-methylperfluorooctane sulfonamide (NMeFOSA)	50000 ng/mL
..PFC_ST_03720	11/04/26	Wellington Laboratories, Lot brNEtFOSA1024			(Purchased Reagent)		N-ethylperfluorooctane sulfonamide (NEtFOSA)	50000 ng/mL
..PFC_ST_03735	11/04/26	Wellington Laboratories, Lot brNMeFOSAA0824			(Purchased Reagent)		N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	50000 ng/mL
..PFC_ST_03739	11/04/26	Wellington Laboratories, Lot PFTrDA0724			(Purchased Reagent)		Perfluorotridecanoic acid (PFTrDA)	50000 ng/mL
..PFC_ST_03768	11/04/26	Wellington Laboratories, Lot PF4OPeA1024			(Purchased Reagent)		Perfluoro-3-methoxypropanoic acid (PFMPA)	50000 ng/mL
..PFC_ST_03776	11/04/26	Wellington Laboratories, Lot 36OPFHpA0424			(Purchased Reagent)		Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	50000 ng/mL
..PFC_ST_03780	11/04/26	Wellington Laboratoires, Lot PFECHS0225			(Purchased Reagent)		PFECHS	46200 ppb
..PFC_ST_03790	07/21/26	Wellington Laboratories, Lot FBSA0225I			(Purchased Reagent)		FBSA	50000 ng/mL
..PFC_ST_03923	11/04/26	Wellington Laboratories, Lot 42FTS0924			(Purchased Reagent)		1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	46900 ng/mL
..PFC_ST_03928	10/15/26	Wellington Laboratories, Lot 62FTS0225			(Purchased Reagent)		1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	47600 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_03946	11/04/26	Wellington Laboratories, Lot brPFHxSK0724			(Purchased Reagent)		Perfluorohexanesulfonic acid (PFHxS)	45600 ng/mL
..PFC_ST_03948	11/04/26	Wellington Laboratories, Lot LPFHpS1024			(Purchased Reagent)		Perfluoroheptanesulfonic acid (PFHpS)	47700 ng/mL
..PFC_ST_03982	11/04/26	Wellington Laboratories, Lot PF5OHxA0724			(Purchased Reagent)		Perfluoro-4-methoxybutanoic acid (PFMBA)	50000 ng/mL
..PFC_ST_03987	11/04/26	Wellington Laboratories, Lot 9ClPF3ONS0125			(Purchased Reagent)		9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	46700 ng/mL
..PFC_ST_03988	11/04/26	Wellington Laboratories, Lot 11ClPF3OUdS0125			(Purchased Reagent)		11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	47200 ng/mL
..PFC_ST_03990	11/04/26	Wellington Laboratories, Lot FPrPA1024			(Purchased Reagent)		3-Perfluoropropylpropanoic acid (3:3 FTCA)	50000 ng/mL
..PFC_ST_04012	11/04/26	Wellington Laboratories, Lot FHxSA0424I			(Purchased Reagent)		FHxSA	50000 ng/mL
..PFC_ST_04048	11/04/26	Wellington Laboratories, Lot LPFDS0624			(Purchased Reagent)		Perfluorodecanesulfonic acid (PFDS)	48200 ng/mL
..PFC_ST_04051	11/04/26	Wellington Laboratories, Lot LPFDoS1124			(Purchased Reagent)		Perfluorododecanesulfonic acid (PFDoS)	48500 ng/mL
..PFC_ST_04080	11/04/26	Wellington Laboratories, Lot 82FTS0624			(Purchased Reagent)		1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	48000 ng/mL
..PFC_ST_04130	07/21/26	Wellington Laboratories, Lot PFPeA0924			(Purchased Reagent)		Perfluoropentanoic acid (PFPeA)	50000 ng/mL
..PFC_ST_04132	11/04/26	Wellington Laboratories, Lot PFHxA0325			(Purchased Reagent)		Perfluorohexanoic acid (PFHxA)	50000 ng/mL
..PFC_ST_04167	11/04/26	Wellington Laboratories, Lot PFDoA1124			(Purchased Reagent)		Perfluorododecanoic acid (PFDoA)	50000 ng/mL
..PFC_ST_04434	11/04/26	AccuStandard, Lot 225031579			(Purchased Reagent)		bis(trifluoromethane)sulfonimide	100.1 ug/mL
..PFC_ST_04490	11/04/26	Wellington Laboratories, Lot LPFBS0125			(Purchased Reagent)		Perfluorobutanesulfonic acid (PFBS)	44400 ng/mL
..PFC_ST_04767	11/04/26	Wellington Laboratories, Lot PFBA0625			(Purchased Reagent)		Perfluorobutanoic acid (PFBA)	50000 ng/mL
..PFC_ST_04774	11/04/26	Wellington Laboratories, Lot PFHpA1124			(Purchased Reagent)		Perfluoroheptanoic acid (PFHpA)	50000 ng/mL
..PFC_ST_04793	11/04/26	Wellington Laboratories, Lot HFPODA0425			(Purchased Reagent)		Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	50000 ng/mL
..PFC_ST_04804	11/04/26	Wellington Laboratories, Lot br-PFNA0724			(Purchased Reagent)		Perfluorononanoic acid (PFNA)	50000 ng/mL
..PFC_ST_04807	11/04/26	Wellington Laboratories, Lot PFUdA0425			(Purchased Reagent)		Perfluoroundecanoic acid (PFUnA)	50000 ng/mL
..PFC_ST_04815	11/04/26	Wellington Laboratories, Lot PFDA0724			(Purchased Reagent)		Perfluorodecanoic acid (PFDA)	50000 ng/mL
..PFC_ST_04858	11/04/26	Wellington Laboratories, Lot PFTeDA0425			(Purchased Reagent)		Perfluorotetradecanoic acid (PFTeDA)	50000 ng/mL
..PFC_ST_04949	12/08/26	Wellington Laboratories, Lot FPePA0425			(Purchased Reagent)		3-Perfluoropentylpropanoic acid (5:3 FTCA)	50000 ng/mL
..PFC_ST_04971	02/23/27	Wellington Laboratories, Lot PFPrA0825			(Purchased Reagent)		Perfluoropropionic acid	50000 ng/mL
..PFC_ST_05446	12/08/26	Wellington Laboratories, Lot FHpPA1224			(Purchased Reagent)		3-Perfluoroheptylpropanoic acid (7:3 FTCA)	50000 ng/mL
..PFC_ST_05981	09/09/26	Wellington Laboratories, Lot PFODA0224			(Purchased Reagent)		Perfluorooctadecanoic acid	50000 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
1633_125_MS_L_00139	07/21/26	03/06/26	Methanol, Lot 254624	10 mL	1633_125_IN_A_00102	0.5 mL	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	62.5 ng/mL
							N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	62.5 ng/mL
							Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	11.15 ng/mL
							Perfluorononanesulfonic acid (PFNS)	12.025 ng/mL
							Perfluorooctanoic acid (PFOA)	12.5 ng/mL
							Perfluorooctanesulfonamide (PFOSA)	12.5 ng/mL
							N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	12.5 ng/mL
							4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	11.825 ng/mL
							Perfluorooctanesulfonic acid (PFOS)	11.625 ng/mL
							Perfluoropentanesulfonic acid (PFPeS)	11.75 ng/mL
							N-methylperfluorooctane sulfonamide (NMeFOSA)	12.5 ng/mL
							N-ethylperfluorooctane sulfonamide (NEtFOSA)	12.5 ng/mL
							N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	12.5 ng/mL
							Perfluorotridecanoic acid (PFTrDA)	12.5 ng/mL
							Perfluoro-3-methoxypropanoic acid (PFMPA)	12.5 ng/mL
							Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	12.5 ng/mL
							PFECHS	11.55 ng/mL
							FBSA	12.5 ng/mL
							1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	23.45 ng/mL
							1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	23.8 ng/mL
							Perfluorohexanesulfonic acid (PFHxS)	11.4 ng/mL
							Perfluoroheptanesulfonic acid (PFHpS)	11.925 ng/mL
							Perfluoro-4-methoxybutanoic acid (PFMBA)	12.5 ng/mL
							9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	11.675 ng/mL
							11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	11.8 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							3-Perfluoropropylpropanoic acid (3:3 FTCA)	25 ng/mL
							FHxSA	12.5 ng/mL
							Perfluorodecanesulfonic acid (PFDS)	12.05 ng/mL
							Perfluorododecanesulfonic acid (PFDoS)	12.125 ng/mL
							1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	24 ng/mL
							Perfluoropentanoic acid (PFPeA)	12.5 ng/mL
							Perfluorohexanoic acid (PFHxA)	12.5 ng/mL
							Perfluorododecanoic acid (PFDoA)	12.5 ng/mL
							bis(trifluoromethane)sulfonimide	12.5125 ng/mL
							Perfluorobutanesulfonic acid (PFBS)	11.1 ng/mL
							Perfluorobutanoic acid (PFBA)	25 ng/mL
							Perfluoroheptanoic acid (PFHpA)	12.5 ng/mL
							Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	9.375 ng/mL
							Perfluorononanoic acid (PFNA)	12.5 ng/mL
							Perfluoroundecanoic acid (PFUnA)	12.5 ng/mL
							Perfluorodecanoic acid (PFDA)	12.5 ng/mL
							Perfluorotetradecanoic acid (PFTeDA)	12.5 ng/mL
							3-Perfluoropentylpropanoic acid (5:3 FTCA)	62.5 ng/mL
							Perfluoropropionic acid	62.5 ng/mL
							3-Perfluoroheptylpropanoic acid (7:3 FTCA)	62.5 ng/mL
							Perfluorooctadecanoic acid	12.5 ng/mL
.1633_125_IN_A_00102	07/21/26	02/23/26	Methanol, Lot EJ935-US	10 mL	PFC_ST_02966	0.25 mL	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1250 ng/mL
					PFC_ST_02967	0.25 mL	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1250 ng/mL
					PFC_ST_03140	0.05 mL	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	223 ng/mL
					PFC_ST_03527	0.05 mL	Perfluorononanesulfonic acid (PFNS)	240.5 ng/mL
					PFC_ST_03637	0.05 mL	Perfluorooctanoic acid (PFOA)	250 ng/mL
					PFC_ST_03642	0.05 mL	Perfluorooctanesulfonamide (PFOSA)	250 ng/mL
					PFC_ST_03656	0.05 mL	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	250 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_03665	0.05 mL	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	236.5 ng/mL
					PFC_ST_03678	0.05 mL	Perfluorooctanesulfonic acid (PFOS)	232.5 ng/mL
					PFC_ST_03698	0.05 mL	Perfluoropentanesulfonic acid (PFPeS)	235 ng/mL
					PFC_ST_03719	0.05 mL	N-methylperfluorooctane sulfonamide (NMeFOSA)	250 ng/mL
					PFC_ST_03720	0.05 mL	N-ethylperfluorooctane sulfonamide (NEtFOSA)	250 ng/mL
					PFC_ST_03735	0.05 mL	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	250 ng/mL
					PFC_ST_03739	0.05 mL	Perfluorotridecanoic acid (PFTrDA)	250 ng/mL
					PFC_ST_03768	0.05 mL	Perfluoro-3-methoxypropanoic acid (PFMPA)	250 ng/mL
					PFC_ST_03776	0.05 mL	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	250 ng/mL
					PFC_ST_03780	0.05 mL	PFECHS	231 ng/mL
					PFC_ST_03790	0.05 mL	FBSA	250 ng/mL
					PFC_ST_03923	0.1 mL	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	469 ng/mL
					PFC_ST_03928	0.1 mL	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	476 ng/mL
					PFC_ST_03946	0.05 mL	Perfluorohexanesulfonic acid (PFHxS)	228 ng/mL
					PFC_ST_03948	0.05 mL	Perfluoroheptanesulfonic acid (PFHpS)	238.5 ng/mL
					PFC_ST_03982	0.05 mL	Perfluoro-4-methoxybutanoic acid (PFMBA)	250 ng/mL
					PFC_ST_03987	0.05 mL	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	233.5 ng/mL
					PFC_ST_03988	0.05 mL	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	236 ng/mL
					PFC_ST_03990	0.1 mL	3-Perfluoropropylpropanoic acid (3:3 FTCA)	500 ng/mL
					PFC_ST_04012	0.05 mL	FHxSA	250 ng/mL
					PFC_ST_04048	0.05 mL	Perfluorodecanesulfonic acid (PFDS)	241 ng/mL
					PFC_ST_04051	0.05 mL	Perfluorododecanesulfonic acid (PFDoS)	242.5 ng/mL
					PFC_ST_04080	0.1 mL	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	480 ng/mL
					PFC_ST_04130	0.05 mL	Perfluoropentanoic acid (PFPeA)	250 ng/mL
					PFC_ST_04132	0.05 mL	Perfluorohexanoic acid (PFHxA)	250 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_04167	0.05 mL	Perfluorododecanoic acid (PFDoA)	250 ng/mL
					PFC_ST_04434	0.025 mL	bis(trifluoromethane)sulfonimide	250.25 ng/mL
					PFC_ST_04490	0.05 mL	Perfluorobutanesulfonic acid (PFBS)	222 ng/mL
					PFC_ST_04767	0.1 mL	Perfluorobutanoic acid (PFBA)	500 ng/mL
					PFC_ST_04774	0.05 mL	Perfluoroheptanoic acid (PFHpA)	250 ng/mL
					PFC_ST_04793	0.0375 mL	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	187.5 ng/mL
					PFC_ST_04804	0.05 mL	Perfluorononanoic acid (PFNA)	250 ng/mL
					PFC_ST_04807	0.05 mL	Perfluoroundecanoic acid (PFUnA)	250 ng/mL
					PFC_ST_04815	0.05 mL	Perfluorodecanoic acid (PFDA)	250 ng/mL
					PFC_ST_04858	0.05 mL	Perfluorotetradecanoic acid (PFTeDA)	250 ng/mL
					PFC_ST_04949	0.25 mL	3-Perfluoropentylpropanoic acid (5:3 FTCA)	1250 ng/mL
					PFC_ST_04971	0.25 mL	Perfluoropropionic acid	1250 ng/mL
					PFC_ST_05446	0.25 mL	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1250 ng/mL
					PFC_ST_05981	0.05 mL	Perfluorooctadecanoic acid	250 ng/mL
..PFC_ST_02966	12/31/26	Wellington Laboratories, Lot NMeFOSE1123M			(Purchased Reagent)		N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	50000 ng/mL
..PFC_ST_02967	12/31/26	Wellington Laboratories, Lot NEtFOSE1123M			(Purchased Reagent)		N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	50000 ng/mL
..PFC_ST_03140	11/04/26	Wellington Laboratories, Lot PFEESA0524			(Purchased Reagent)		Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	44600 ng/mL
..PFC_ST_03527	11/04/26	Wellington Laboratories, Lot LPFNS0724			(Purchased Reagent)		Perfluorononanesulfonic acid (PFNS)	48100 ng/mL
..PFC_ST_03637	11/04/26	Wellington Laboratories, Lot br-PFOA0524			(Purchased Reagent)		Perfluorooctanoic acid (PFOA)	50000 ng/mL
..PFC_ST_03642	09/09/26	Wellington Laboratories, Lot brFOSA0225			(Purchased Reagent)		Perfluorooctanesulfonamide (PFOSA)	50000 ng/mL
..PFC_ST_03656	11/04/26	Wellington Laboratories, Lot brNEtFOSAA0924			(Purchased Reagent)		N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	50000 ng/mL
..PFC_ST_03665	11/04/26	Wellington Laboratories, Lot NaDONA1124			(Purchased Reagent)		4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	47300 ng/mL
..PFC_ST_03678	11/04/26	Wellington Laboratories, Lot br-PFOSK0924			(Purchased Reagent)		Perfluorooctanesulfonic acid (PFOS)	46500 ng/mL
..PFC_ST_03698	11/04/26	Wellington Laboratories, Lot LPFPeS0924			(Purchased Reagent)		Perfluoropentanesulfonic acid (PFPeS)	47000 ng/mL
..PFC_ST_03719	11/04/26	Wellington Laboratories, Lot brNMeFOSA0924			(Purchased Reagent)		N-methylperfluorooctane sulfonamide (NMeFOSA)	50000 ng/mL
..PFC_ST_03720	11/04/26	Wellington Laboratories, Lot brNEtFOSA1024			(Purchased Reagent)		N-ethylperfluorooctane sulfonamide (NEtFOSA)	50000 ng/mL
..PFC_ST_03735	11/04/26	Wellington Laboratories, Lot brNMeFOSAA0824			(Purchased Reagent)		N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	50000 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_03739	11/04/26	Wellington Laboratories, Lot PFTrDA0724			(Purchased Reagent)		Perfluorotridecanoic acid (PFTrDA)	50000 ng/mL
..PFC_ST_03768	11/04/26	Wellington Laboratories, Lot PF4OPeA1024			(Purchased Reagent)		Perfluoro-3-methoxypropanoic acid (PFMPA)	50000 ng/mL
..PFC_ST_03776	11/04/26	Wellington Laboratories, Lot 36OPFHpA0424			(Purchased Reagent)		Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	50000 ng/mL
..PFC_ST_03780	11/04/26	Wellington Laboratoires, Lot PFECHS0225			(Purchased Reagent)		PFECHS	46200 ppb
..PFC_ST_03790	07/21/26	Wellington Laboratories, Lot FBSA0225I			(Purchased Reagent)		FBSA	50000 ng/mL
..PFC_ST_03923	11/04/26	Wellington Laboratories, Lot 42FTS0924			(Purchased Reagent)		1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	46900 ng/mL
..PFC_ST_03928	10/15/26	Wellington Laboratories, Lot 62FTS0225			(Purchased Reagent)		1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	47600 ng/mL
..PFC_ST_03946	11/04/26	Wellington Laboratories, Lot brPFHxSK0724			(Purchased Reagent)		Perfluorohexanesulfonic acid (PFHxS)	45600 ng/mL
..PFC_ST_03948	11/04/26	Wellington Laboratories, Lot LPFHpS1024			(Purchased Reagent)		Perfluoroheptanesulfonic acid (PFHpS)	47700 ng/mL
..PFC_ST_03982	11/04/26	Wellington Laboratories, Lot PF5OHxA0724			(Purchased Reagent)		Perfluoro-4-methoxybutanoic acid (PFMBA)	50000 ng/mL
..PFC_ST_03987	11/04/26	Wellington Laboratories, Lot 9ClPF3ONS0125			(Purchased Reagent)		9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	46700 ng/mL
..PFC_ST_03988	11/04/26	Wellington Laboratories, Lot 11ClPF3OUdS0125			(Purchased Reagent)		11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	47200 ng/mL
..PFC_ST_03990	11/04/26	Wellington Laboratories, Lot FPrPA1024			(Purchased Reagent)		3-Perfluoropropylpropanoic acid (3:3 FTCA)	50000 ng/mL
..PFC_ST_04012	11/04/26	Wellington Laboratories, Lot FHxSA0424I			(Purchased Reagent)		FHxSA	50000 ng/mL
..PFC_ST_04048	11/04/26	Wellington Laboratories, Lot LPFDS0624			(Purchased Reagent)		Perfluorodecanesulfonic acid (PFDS)	48200 ng/mL
..PFC_ST_04051	11/04/26	Wellington Laboratories, Lot LPFDoS1124			(Purchased Reagent)		Perfluorododecanesulfonic acid (PFDoS)	48500 ng/mL
..PFC_ST_04080	11/04/26	Wellington Laboratories, Lot 82FTS0624			(Purchased Reagent)		1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	48000 ng/mL
..PFC_ST_04130	07/21/26	Wellington Laboratories, Lot PFPeA0924			(Purchased Reagent)		Perfluoropentanoic acid (PFPeA)	50000 ng/mL
..PFC_ST_04132	11/04/26	Wellington Laboratories, Lot PFHxA0325			(Purchased Reagent)		Perfluorohexanoic acid (PFHxA)	50000 ng/mL
..PFC_ST_04167	11/04/26	Wellington Laboratories, Lot PFDoA1124			(Purchased Reagent)		Perfluorododecanoic acid (PFDoA)	50000 ng/mL
..PFC_ST_04434	11/04/26	AccuStandard, Lot 225031579			(Purchased Reagent)		bis(trifluoromethane)sulfonimide	100.1 ug/mL
..PFC_ST_04490	11/04/26	Wellington Laboratories, Lot LPFBS0125			(Purchased Reagent)		Perfluorobutanesulfonic acid (PFBS)	44400 ng/mL
..PFC_ST_04767	11/04/26	Wellington Laboratories, Lot PFBA0625			(Purchased Reagent)		Perfluorobutanoic acid (PFBA)	50000 ng/mL
..PFC_ST_04774	11/04/26	Wellington Laboratories, Lot PFHpA1124			(Purchased Reagent)		Perfluoroheptanoic acid (PFHpA)	50000 ng/mL
..PFC_ST_04793	11/04/26	Wellington Laboratories, Lot HFPODA0425			(Purchased Reagent)		Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	50000 ng/mL
..PFC_ST_04804	11/04/26	Wellington Laboratories, Lot br-PFNA0724			(Purchased Reagent)		Perfluorononanoic acid (PFNA)	50000 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_04807	11/04/26	Wellington Laboratories, Lot PFUdA0425			(Purchased Reagent)		Perfluoroundecanoic acid (PFUnA)	50000 ng/mL
..PFC_ST_04815	11/04/26	Wellington Laboratories, Lot PFDA0724			(Purchased Reagent)		Perfluorodecanoic acid (PFDA)	50000 ng/mL
..PFC_ST_04858	11/04/26	Wellington Laboratories, Lot PFTeDA0425			(Purchased Reagent)		Perfluorotetradecanoic acid (PFTeDA)	50000 ng/mL
..PFC_ST_04949	12/08/26	Wellington Laboratories, Lot FPePA0425			(Purchased Reagent)		3-Perfluoropentylpropanoic acid (5:3 FTCA)	50000 ng/mL
..PFC_ST_04971	02/23/27	Wellington Laboratories, Lot PFPrA0825			(Purchased Reagent)		Perfluoropropionic acid	50000 ng/mL
..PFC_ST_05446	12/08/26	Wellington Laboratories, Lot FHpPA1224			(Purchased Reagent)		3-Perfluoroheptylpropanoic acid (7:3 FTCA)	50000 ng/mL
..PFC_ST_05981	09/09/26	Wellington Laboratories, Lot PFODA0224			(Purchased Reagent)		Perfluorooctadecanoic acid	50000 ng/mL
1633_125_MS_M_00168	09/10/26	04/03/26	Methanol, Lot 254624	10 mL	1633_125_IN_A_00106	4 mL	Perfluorononanesulfonic acid (PFNS)	96.2 ng/mL
							Perfluorododecanesulfonic acid (PFDoS)	97 ng/mL
							Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	100 ng/mL
							PFECHS	92.4 ng/mL
							Perfluorooctadecanoic acid	100 ng/mL
							Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	89.2 ng/mL
							Perfluoro-3-methoxypropanoic acid (PFMPA)	100 ng/mL
							1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	190.4 ng/mL
							Perfluorooctanesulfonamide (PFOSA)	100 ng/mL
							N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	100 ng/mL
							3-Perfluoropropylpropanoic acid (3:3 FTCA)	200 ng/mL
							bis(trifluoromethane)sulfonimide	100.1 ng/mL
							N-methylperfluorooctane sulfonamide (NMeFOSA)	100 ng/mL
							N-ethylperfluorooctane sulfonamide (NEtFOSA)	100 ng/mL
							9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	93.4 ng/mL
							Perfluoropentanoic acid (PFPeA)	100 ng/mL
							N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	100 ng/mL
							Perfluoro-4-methoxybutanoic acid (PFMBA)	100 ng/mL
							11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	94.4 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	75.2 ng/mL
							4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	94.6 ng/mL
							Perfluorooctanesulfonic acid (PFOS)	93 ng/mL
							Perfluoroheptanesulfonic acid (PFHpS)	95.4 ng/mL
							Perfluorohexanesulfonic acid (PFHxS)	91.2 ng/mL
							Perfluoropentanesulfonic acid (PFPeS)	94 ng/mL
							Perfluorobutanesulfonic acid (PFBS)	88.8 ng/mL
							Perfluorododecanoic acid (PFDoA)	100 ng/mL
							Perfluoroundecanoic acid (PFUnA)	100 ng/mL
							Perfluorodecanoic acid (PFDA)	100 ng/mL
							Perfluorononanoic acid (PFNA)	100 ng/mL
							Perfluorooctanoic acid (PFOA)	100 ng/mL
							Perfluoroheptanoic acid (PFHpA)	100 ng/mL
							Perfluorohexanoic acid (PFHxA)	100 ng/mL
							FBSA	100 ng/mL
							FHxSA	100 ng/mL
							Perfluorotridecanoic acid (PFTrDA)	100 ng/mL
							Perfluorotetradecanoic acid (PFTeDA)	100 ng/mL
							Perfluoropropionic acid	500 ng/mL
							Perfluorodecanesulfonic acid (PFDS)	96.4 ng/mL
							3-Perfluoroheptylpropanoic acid (7:3 FTCA)	500 ng/mL
							1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	187.6 ng/mL
							1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	192 ng/mL
							Perfluorobutanoic acid (PFBA)	200 ng/mL
							3-Perfluoropentylpropanoic acid (5:3 FTCA)	500 ng/mL
							N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	500 ng/mL
							N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	500 ng/mL
.1633_125_IN_A_00106	09/11/26	04/03/26	Methanol, Lot 254624	25 mL	PFC_ST_03693	0.125 mL	Perfluorononanesulfonic acid (PFNS)	240.5 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_03734	0.125 mL	Perfluorododecanesulfonic acid (PFDoS)	242.5 ng/mL
					PFC_ST_03984	0.125 mL	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	250 ng/mL
					PFC_ST_04009	0.125 mL	PFECHS	231 ng/mL
					PFC_ST_04015	0.125 mL	Perfluorooctadecanoic acid	250 ng/mL
					PFC_ST_04050	0.125 mL	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	223 ng/mL
					PFC_ST_04057	0.125 mL	Perfluoro-3-methoxypropanoic acid (PFMPA)	250 ng/mL
					PFC_ST_04068	0.25 mL	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	476 ng/mL
					PFC_ST_04147	0.125 mL	Perfluorooctanesulfonamide (PFOSA)	250 ng/mL
					PFC_ST_04155	0.125 mL	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	250 ng/mL
					PFC_ST_04463	0.25 mL	3-Perfluoropropylpropanoic acid (3:3 FTCA)	500 ng/mL
					PFC_ST_04556	0.0625 mL	bis(trifluoromethane)sulfonimide	250.25 ng/mL
					PFC_ST_04614	0.125 mL	N-methylperfluorooctane sulfonamide (NMeFOSA)	250 ng/mL
					PFC_ST_04743	0.125 mL	N-ethylperfluorooctane sulfonamide (NEtFOSA)	250 ng/mL
					PFC_ST_04753	0.125 mL	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	233.5 ng/mL
					PFC_ST_04757	0.125 mL	Perfluoropentanoic acid (PFPeA)	250 ng/mL
					PFC_ST_04758	0.125 mL	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	250 ng/mL
					PFC_ST_04760	0.125 mL	Perfluoro-4-methoxybutanoic acid (PFMBA)	250 ng/mL
					PFC_ST_04776	0.125 mL	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	236 ng/mL
					PFC_ST_04791	0.094 mL	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	188 ng/mL
					PFC_ST_04883	0.125 mL	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	236.5 ng/mL
					PFC_ST_04952	0.125 mL	Perfluorooctanesulfonic acid (PFOS)	232.5 ng/mL
					PFC_ST_04958	0.125 mL	Perfluoroheptanesulfonic acid (PFHpS)	238.5 ng/mL
					PFC_ST_04961	0.125 mL	Perfluorohexanesulfonic acid (PFHxS)	228 ng/mL
					PFC_ST_04965	0.125 mL	Perfluoropentanesulfonic acid (PFPeS)	235 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_04967	0.125 mL	Perfluorobutanesulfonic acid (PFBS)	222 ng/mL
					PFC_ST_04974	0.125 mL	Perfluorododecanoic acid (PFDoA)	250 ng/mL
					PFC_ST_05140	0.125 mL	Perfluoroundecanoic acid (PFUnA)	250 ng/mL
					PFC_ST_05141	0.125 mL	Perfluorodecanoic acid (PFDA)	250 ng/mL
					PFC_ST_05143	0.125 mL	Perfluorononanoic acid (PFNA)	250 ng/mL
					PFC_ST_05146	0.125 mL	Perfluorooctanoic acid (PFOA)	250 ng/mL
					PFC_ST_05148	0.125 mL	Perfluoroheptanoic acid (PFHpA)	250 ng/mL
					PFC_ST_05149	0.125 mL	Perfluorohexanoic acid (PFHxA)	250 ng/mL
					PFC_ST_05181	0.125 mL	FBSA	250 ng/mL
					PFC_ST_05220	0.125 mL	FHxSA	250 ng/mL
					PFC_ST_05223	0.125 mL	Perfluorotridecanoic acid (PFTrDA)	250 ng/mL
					PFC_ST_05224	0.125 mL	Perfluorotetradecanoic acid (PFTeDA)	250 ng/mL
					PFC_ST_05423	0.625 mL	Perfluoropropionic acid	1250 ng/mL
					PFC_ST_05437	0.125 mL	Perfluorodecanesulfonic acid (PFDS)	241 ng/mL
					PFC_ST_05444	0.625 mL	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1250 ng/mL
					PFC_ST_05686	0.25 mL	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	469 ng/mL
					PFC_ST_05687	0.25 mL	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	480 ng/mL
					PFC_ST_05766	0.25 mL	Perfluorobutanoic acid (PFBA)	500 ng/mL
					PFC_ST_05863	0.625 mL	3-Perfluoropentylpropanoic acid (5:3 FTCA)	1250 ng/mL
					PFC_ST_05870	0.625 mL	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1250 ng/mL
					PFC_ST_06099	0.625 mL	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1250 ng/mL
..PFC_ST_03693	01/05/27	Wellington Laboratories, Lot LPFNS0724			(Purchased Reagent)		Perfluorononanesulfonic acid (PFNS)	48100 ng/mL
..PFC_ST_03734	12/08/26	Wellington Laboratories, Lot LPFDoS1124			(Purchased Reagent)		Perfluorododecanesulfonic acid (PFDoS)	48500 ng/mL
..PFC_ST_03984	01/05/27	Wellington Laboratories, Lot 36OPFHpA1124			(Purchased Reagent)		Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	50000 ng/mL
..PFC_ST_04009	03/02/27	Wellington Laboratoires, Lot PFECHS0225			(Purchased Reagent)		PFECHS	46200 ppb
..PFC_ST_04015	03/02/27	Wellington Laboratories, Lot PFODA0224			(Purchased Reagent)		Perfluorooctadecanoic acid	50000 ng/mL
..PFC_ST_04050	12/05/26	Wellington Laboratories, Lot PFEESA0225			(Purchased Reagent)		Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	44600 ng/mL
..PFC_ST_04057	12/19/26	Wellington Laboratories, Lot PF4OPeA1024			(Purchased Reagent)		Perfluoro-3-methoxypropanoic acid (PFMPA)	50000 ng/mL
..PFC_ST_04068	01/05/27	Wellington Laboratories, Lot 62FTS0225			(Purchased Reagent)		1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	47600 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_04147	01/05/27	Wellington Laboratories, Lot brFOSA0225			(Purchased Reagent)		Perfluorooctanesulfonamide (PFOSA)	50000 ng/mL
..PFC_ST_04155	01/05/27	Wellington Laboratories, Lot brNEtFOSAA0924			(Purchased Reagent)		N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	50000 ng/mL
..PFC_ST_04463	04/03/27	Wellington Laboratories, Lot FPrPA1024			(Purchased Reagent)		3-Perfluoropropylpropanoic acid (3:3 FTCA)	50000 ng/mL
..PFC_ST_04556	03/02/27	AccuStandard, Lot 225031579			(Purchased Reagent)		bis(trifluoromethane)sulfonimide	100.1 ug/mL
..PFC_ST_04614	01/05/27	Wellington Laboratories, Lot brNMeFOSA0924			(Purchased Reagent)		N-methylperfluorooctane sulfonamide (NMeFOSA)	50000 ng/mL
..PFC_ST_04743	01/05/27	Wellington Laboratories, Lot brNEtFOSA1024			(Purchased Reagent)		N-ethylperfluorooctane sulfonamide (NEtFOSA)	50000 ng/mL
..PFC_ST_04753	01/05/27	Wellington Laboratories, Lot 9ClPF3ONS0125			(Purchased Reagent)		9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	46700 ng/mL
..PFC_ST_04757	01/05/27	Wellington Laboratories, Lot PFPeA0525			(Purchased Reagent)		Perfluoropentanoic acid (PFPeA)	50000 ng/mL
..PFC_ST_04758	01/05/27	Wellington Laboratories, Lot brNMeFOSAA0425			(Purchased Reagent)		N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	50000 ng/mL
..PFC_ST_04760	12/08/26	Wellington Laboratories, Lot PF5OHxA1024			(Purchased Reagent)		Perfluoro-4-methoxybutanoic acid (PFMBA)	50000 ng/mL
..PFC_ST_04776	01/05/27	Wellington Laboratories, Lot 11ClPF3OUdS0125			(Purchased Reagent)		11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	47200 ng/mL
..PFC_ST_04791	01/05/27	Wellington Laboratories, Lot HFPODA0425			(Purchased Reagent)		Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	50000 ng/mL
..PFC_ST_04883	01/05/27	Wellington Laboratories, Lot NaDONA0425			(Purchased Reagent)		4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	47300 ng/mL
..PFC_ST_04952	01/05/27	Wellington Laboratories, Lot brPFOSK0925			(Purchased Reagent)		Perfluorooctanesulfonic acid (PFOS)	46500 ng/mL
..PFC_ST_04958	01/05/27	Wellington Laboratories, Lot LPFHpS0525			(Purchased Reagent)		Perfluoroheptanesulfonic acid (PFHpS)	47700 ng/mL
..PFC_ST_04961	01/05/27	Wellington Laboratories, Lot brPFHxSK0325			(Purchased Reagent)		Perfluorohexanesulfonic acid (PFHxS)	45600 ng/mL
..PFC_ST_04965	01/05/27	Wellington Laboratories, Lot LPFPeS0525			(Purchased Reagent)		Perfluoropentanesulfonic acid (PFPeS)	47000 ng/mL
..PFC_ST_04967	01/05/27	Wellington Laboratories, Lot LPFBS0625			(Purchased Reagent)		Perfluorobutanesulfonic acid (PFBS)	44400 ng/mL
..PFC_ST_04974	01/05/27	Wellington Laboratories, Lot PFDoA1124			(Purchased Reagent)		Perfluorododecanoic acid (PFDoA)	50000 ng/mL
..PFC_ST_05140	01/05/27	Wellington Laboratories, Lot PFUdA0425			(Purchased Reagent)		Perfluoroundecanoic acid (PFUnA)	50000 ng/mL
..PFC_ST_05141	01/05/27	Wellington Laboratories, Lot PFDA1025			(Purchased Reagent)		Perfluorodecanoic acid (PFDA)	50000 ng/mL
..PFC_ST_05143	01/05/27	Wellington Laboratories, Lot brPFNA0825			(Purchased Reagent)		Perfluorononanoic acid (PFNA)	50000 ng/mL
..PFC_ST_05146	01/05/27	Wellington Laboratories, Lot brPFOA0525			(Purchased Reagent)		Perfluorooctanoic acid (PFOA)	50000 ng/mL
..PFC_ST_05148	01/05/27	Wellington Laboratories, Lot PFHpA1124			(Purchased Reagent)		Perfluoroheptanoic acid (PFHpA)	50000 ng/mL
..PFC_ST_05149	01/05/27	Wellington Laboratories, Lot PFHxA0925			(Purchased Reagent)		Perfluorohexanoic acid (PFHxA)	50000 ng/mL
..PFC_ST_05181	03/02/27	Wellington Laboratories, Lot FBSA0225I			(Purchased Reagent)		FBSA	50000 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_05220	03/02/27	Wellington Laboratories, Lot FHxSA0225I			(Purchased Reagent)		FHxSA	50000 ng/mL
..PFC_ST_05223	01/05/27	Wellington Laboratories, Lot PFTrDA1224			(Purchased Reagent)		Perfluorotridecanoic acid (PFTrDA)	50000 ng/mL
..PFC_ST_05224	01/05/27	Wellington Laboratories, Lot PFTeDA0425			(Purchased Reagent)		Perfluorotetradecanoic acid (PFTeDA)	50000 ng/mL
..PFC_ST_05423	04/03/27	Wellington Laboratories, Lot PFPrA0825			(Purchased Reagent)		Perfluoropropionic acid	50000 ng/mL
..PFC_ST_05437	12/08/26	Wellington Laboratories, Lot LPFDS0425			(Purchased Reagent)		Perfluorodecanesulfonic acid (PFDS)	48200 ng/mL
..PFC_ST_05444	04/03/27	Wellington Laboratories, Lot FHpPA1224			(Purchased Reagent)		3-Perfluoroheptylpropanoic acid (7:3 FTCA)	50000 ng/mL
..PFC_ST_05686	03/11/27	Wellington Laboratories, Lot 42FTS0725			(Purchased Reagent)		1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	46900 ng/mL
..PFC_ST_05687	03/11/27	Wellington Laboratories, Lot 82FTS0925			(Purchased Reagent)		1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	48000 ng/mL
..PFC_ST_05766	03/02/27	Wellington Laboratories, Lot PFBA1025			(Purchased Reagent)		Perfluorobutanoic acid (PFBA)	50000 ng/mL
..PFC_ST_05863	04/03/27	Wellington Laboratories, Lot FPePA0425			(Purchased Reagent)		3-Perfluoropentylpropanoic acid (5:3 FTCA)	50000 ng/mL
..PFC_ST_05870	04/03/27	Wellington Laboratories, Lot brNMeFOSE0225			(Purchased Reagent)		N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	50000 ng/mL
..PFC_ST_06099	04/03/27	Wellington Laboratories, Lot brNEtFOSE0225			(Purchased Reagent)		N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	50000 ng/mL
1633_125_MS_M_00169	09/10/26	04/03/26	Methanol, Lot 254624	10 mL	1633_125_IN_A_00106	4 mL	Perfluorononanesulfonic acid (PFNS)	96.2 ng/mL
							Perfluorododecanesulfonic acid (PFDoS)	97 ng/mL
							Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	100 ng/mL
							PFECHS	92.4 ng/mL
							Perfluorooctadecanoic acid	100 ng/mL
							Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	89.2 ng/mL
							Perfluoro-3-methoxypropanoic acid (PFMPA)	100 ng/mL
							1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	190.4 ng/mL
							Perfluorooctanesulfonamide (PFOSA)	100 ng/mL
							N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	100 ng/mL
							3-Perfluoropropylpropanoic acid (3:3 FTCA)	200 ng/mL
							bis(trifluoromethane)sulfonimide	100.1 ng/mL
							N-methylperfluorooctane sulfonamide (NMeFOSA)	100 ng/mL
							N-ethylperfluorooctane sulfonamide (NEtFOSA)	100 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	93.4 ng/mL
							Perfluoropentanoic acid (PFPeA)	100 ng/mL
							N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	100 ng/mL
							Perfluoro-4-methoxybutanoic acid (PFMBA)	100 ng/mL
							11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	94.4 ng/mL
							Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	75.2 ng/mL
							4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	94.6 ng/mL
							Perfluorooctanesulfonic acid (PFOS)	93 ng/mL
							Perfluoroheptanesulfonic acid (PFHpS)	95.4 ng/mL
							Perfluorohexanesulfonic acid (PFHxS)	91.2 ng/mL
							Perfluoropentanesulfonic acid (PFPeS)	94 ng/mL
							Perfluorobutanesulfonic acid (PFBS)	88.8 ng/mL
							Perfluorododecanoic acid (PFDoA)	100 ng/mL
							Perfluoroundecanoic acid (PFUnA)	100 ng/mL
							Perfluorodecanoic acid (PFDA)	100 ng/mL
							Perfluorononanoic acid (PFNA)	100 ng/mL
							Perfluorooctanoic acid (PFOA)	100 ng/mL
							Perfluoroheptanoic acid (PFHpA)	100 ng/mL
							Perfluorohexanoic acid (PFHxA)	100 ng/mL
							FBSA	100 ng/mL
							FHxSA	100 ng/mL
							Perfluorotridecanoic acid (PFTrDA)	100 ng/mL
							Perfluorotetradecanoic acid (PFTeDA)	100 ng/mL
							Perfluoropropionic acid	500 ng/mL
							Perfluorodecanesulfonic acid (PFDS)	96.4 ng/mL
							3-Perfluoroheptylpropanoic acid (7:3 FTCA)	500 ng/mL
							1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	187.6 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	192 ng/mL
							Perfluorobutanoic acid (PFBA)	200 ng/mL
							3-Perfluoropentylpropanoic acid (5:3 FTCA)	500 ng/mL
							N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	500 ng/mL
							N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	500 ng/mL
.1633_125_IN_A_00106	09/11/26	04/03/26	Methanol, Lot 254624	25 mL	PFC_ST_03693	0.125 mL	Perfluorononanesulfonic acid (PFNS)	240.5 ng/mL
					PFC_ST_03734	0.125 mL	Perfluorododecanesulfonic acid (PFDoS)	242.5 ng/mL
					PFC_ST_03984	0.125 mL	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	250 ng/mL
					PFC_ST_04009	0.125 mL	PFECHS	231 ng/mL
					PFC_ST_04015	0.125 mL	Perfluorooctadecanoic acid	250 ng/mL
					PFC_ST_04050	0.125 mL	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	223 ng/mL
					PFC_ST_04057	0.125 mL	Perfluoro-3-methoxypropanoic acid (PFMPA)	250 ng/mL
					PFC_ST_04068	0.25 mL	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	476 ng/mL
					PFC_ST_04147	0.125 mL	Perfluorooctanesulfonamide (PFOSA)	250 ng/mL
					PFC_ST_04155	0.125 mL	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	250 ng/mL
					PFC_ST_04463	0.25 mL	3-Perfluoropropylpropanoic acid (3:3 FTCA)	500 ng/mL
					PFC_ST_04556	0.0625 mL	bis(trifluoromethane)sulfonimide	250.25 ng/mL
					PFC_ST_04614	0.125 mL	N-methylperfluorooctane sulfonamide (NMeFOSA)	250 ng/mL
					PFC_ST_04743	0.125 mL	N-ethylperfluorooctane sulfonamide (NEtFOSA)	250 ng/mL
					PFC_ST_04753	0.125 mL	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	233.5 ng/mL
					PFC_ST_04757	0.125 mL	Perfluoropentanoic acid (PFPeA)	250 ng/mL
					PFC_ST_04758	0.125 mL	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	250 ng/mL
					PFC_ST_04760	0.125 mL	Perfluoro-4-methoxybutanoic acid (PFMBA)	250 ng/mL
					PFC_ST_04776	0.125 mL	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	236 ng/mL
					PFC_ST_04791	0.094 mL	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	188 ng/mL

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Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_04883	0.125 mL	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	236.5 ng/mL
					PFC_ST_04952	0.125 mL	Perfluorooctanesulfonic acid (PFOS)	232.5 ng/mL
					PFC_ST_04958	0.125 mL	Perfluoroheptanesulfonic acid (PFHpS)	238.5 ng/mL
					PFC_ST_04961	0.125 mL	Perfluorohexanesulfonic acid (PFHxS)	228 ng/mL
					PFC_ST_04965	0.125 mL	Perfluoropentanesulfonic acid (PFPeS)	235 ng/mL
					PFC_ST_04967	0.125 mL	Perfluorobutanesulfonic acid (PFBS)	222 ng/mL
					PFC_ST_04974	0.125 mL	Perfluorododecanoic acid (PFDoA)	250 ng/mL
					PFC_ST_05140	0.125 mL	Perfluoroundecanoic acid (PFUnA)	250 ng/mL
					PFC_ST_05141	0.125 mL	Perfluorodecanoic acid (PFDA)	250 ng/mL
					PFC_ST_05143	0.125 mL	Perfluorononanoic acid (PFNA)	250 ng/mL
					PFC_ST_05146	0.125 mL	Perfluorooctanoic acid (PFOA)	250 ng/mL
					PFC_ST_05148	0.125 mL	Perfluoroheptanoic acid (PFHpA)	250 ng/mL
					PFC_ST_05149	0.125 mL	Perfluorohexanoic acid (PFHxA)	250 ng/mL
					PFC_ST_05181	0.125 mL	FBSA	250 ng/mL
					PFC_ST_05220	0.125 mL	FHxSA	250 ng/mL
					PFC_ST_05223	0.125 mL	Perfluorotridecanoic acid (PFTrDA)	250 ng/mL
					PFC_ST_05224	0.125 mL	Perfluorotetradecanoic acid (PFTeDA)	250 ng/mL
					PFC_ST_05423	0.625 mL	Perfluoropropionic acid	1250 ng/mL
					PFC_ST_05437	0.125 mL	Perfluorodecanesulfonic acid (PFDS)	241 ng/mL
					PFC_ST_05444	0.625 mL	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1250 ng/mL
					PFC_ST_05686	0.25 mL	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	469 ng/mL
					PFC_ST_05687	0.25 mL	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	480 ng/mL
					PFC_ST_05766	0.25 mL	Perfluorobutanoic acid (PFBA)	500 ng/mL
					PFC_ST_05863	0.625 mL	3-Perfluoropentylpropanoic acid (5:3 FTCA)	1250 ng/mL
					PFC_ST_05870	0.625 mL	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1250 ng/mL
					PFC_ST_06099	0.625 mL	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1250 ng/mL
..PFC_ST_03693	01/05/27	Wellington Laboratories, Lot LPFNS0724			(Purchased Reagent)		Perfluorononanesulfonic acid (PFNS)	48100 ng/mL
..PFC_ST_03734	12/08/26	Wellington Laboratories, Lot LPFDoS1124			(Purchased Reagent)		Perfluorododecanesulfonic acid (PFDoS)	48500 ng/mL

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SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_03984	01/05/27	Wellington Laboratories, Lot 36OPFHpA1124			(Purchased Reagent)		Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	50000 ng/mL
..PFC_ST_04009	03/02/27	Wellington Laboratoires, Lot PFECHS0225			(Purchased Reagent)		PFECHS	46200 ppb
..PFC_ST_04015	03/02/27	Wellington Laboratories, Lot PFODA0224			(Purchased Reagent)		Perfluorooctadecanoic acid	50000 ng/mL
..PFC_ST_04050	12/05/26	Wellington Laboratories, Lot PFEESA0225			(Purchased Reagent)		Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	44600 ng/mL
..PFC_ST_04057	12/19/26	Wellington Laboratories, Lot PF4OPeA1024			(Purchased Reagent)		Perfluoro-3-methoxypropanoic acid (PFMPA)	50000 ng/mL
..PFC_ST_04068	01/05/27	Wellington Laboratories, Lot 62FTS0225			(Purchased Reagent)		1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	47600 ng/mL
..PFC_ST_04147	01/05/27	Wellington Laboratories, Lot brFOSA0225			(Purchased Reagent)		Perfluorooctanesulfonamide (PFOSA)	50000 ng/mL
..PFC_ST_04155	01/05/27	Wellington Laboratories, Lot brNEtFOSAA0924			(Purchased Reagent)		N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	50000 ng/mL
..PFC_ST_04463	04/03/27	Wellington Laboratories, Lot FPrPA1024			(Purchased Reagent)		3-Perfluoropropylpropanoic acid (3:3 FTCA)	50000 ng/mL
..PFC_ST_04556	03/02/27	AccuStandard, Lot 225031579			(Purchased Reagent)		bis(trifluoromethane)sulfonimide	100.1 ug/mL
..PFC_ST_04614	01/05/27	Wellington Laboratories, Lot brNMeFOSA0924			(Purchased Reagent)		N-methylperfluorooctane sulfonamide (NMeFOSA)	50000 ng/mL
..PFC_ST_04743	01/05/27	Wellington Laboratories, Lot brNEtFOSA1024			(Purchased Reagent)		N-ethylperfluorooctane sulfonamide (NEtFOSA)	50000 ng/mL
..PFC_ST_04753	01/05/27	Wellington Laboratories, Lot 9ClPF3ONS0125			(Purchased Reagent)		9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	46700 ng/mL
..PFC_ST_04757	01/05/27	Wellington Laboratories, Lot PFPeA0525			(Purchased Reagent)		Perfluoropentanoic acid (PFPeA)	50000 ng/mL
..PFC_ST_04758	01/05/27	Wellington Laboratories, Lot brNMeFOSAA0425			(Purchased Reagent)		N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	50000 ng/mL
..PFC_ST_04760	12/08/26	Wellington Laboratories, Lot PF5OHxA1024			(Purchased Reagent)		Perfluoro-4-methoxybutanoic acid (PFMBA)	50000 ng/mL
..PFC_ST_04776	01/05/27	Wellington Laboratories, Lot 11ClPF3OUdS0125			(Purchased Reagent)		11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	47200 ng/mL
..PFC_ST_04791	01/05/27	Wellington Laboratories, Lot HFPODA0425			(Purchased Reagent)		Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	50000 ng/mL
..PFC_ST_04883	01/05/27	Wellington Laboratories, Lot NaDONA0425			(Purchased Reagent)		4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	47300 ng/mL
..PFC_ST_04952	01/05/27	Wellington Laboratories, Lot brPFOSK0925			(Purchased Reagent)		Perfluorooctanesulfonic acid (PFOS)	46500 ng/mL
..PFC_ST_04958	01/05/27	Wellington Laboratories, Lot LPFHpS0525			(Purchased Reagent)		Perfluoroheptanesulfonic acid (PFHpS)	47700 ng/mL
..PFC_ST_04961	01/05/27	Wellington Laboratories, Lot brPFHxSK0325			(Purchased Reagent)		Perfluorohexanesulfonic acid (PFHxS)	45600 ng/mL
..PFC_ST_04965	01/05/27	Wellington Laboratories, Lot LPFPeS0525			(Purchased Reagent)		Perfluoropentanesulfonic acid (PFPeS)	47000 ng/mL
..PFC_ST_04967	01/05/27	Wellington Laboratories, Lot LPFBS0625			(Purchased Reagent)		Perfluorobutanesulfonic acid (PFBS)	44400 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_04974	01/05/27	Wellington Laboratories, Lot PFDoA1124			(Purchased Reagent)		Perfluorododecanoic acid (PFDoA)	50000 ng/mL
..PFC_ST_05140	01/05/27	Wellington Laboratories, Lot PFUdA0425			(Purchased Reagent)		Perfluoroundecanoic acid (PFUnA)	50000 ng/mL
..PFC_ST_05141	01/05/27	Wellington Laboratories, Lot PFDA1025			(Purchased Reagent)		Perfluorodecanoic acid (PFDA)	50000 ng/mL
..PFC_ST_05143	01/05/27	Wellington Laboratories, Lot brPFNA0825			(Purchased Reagent)		Perfluorononanoic acid (PFNA)	50000 ng/mL
..PFC_ST_05146	01/05/27	Wellington Laboratories, Lot brPFOA0525			(Purchased Reagent)		Perfluorooctanoic acid (PFOA)	50000 ng/mL
..PFC_ST_05148	01/05/27	Wellington Laboratories, Lot PFHpA1124			(Purchased Reagent)		Perfluoroheptanoic acid (PFHpA)	50000 ng/mL
..PFC_ST_05149	01/05/27	Wellington Laboratories, Lot PFHxA0925			(Purchased Reagent)		Perfluorohexanoic acid (PFHxA)	50000 ng/mL
..PFC_ST_05181	03/02/27	Wellington Laboratories, Lot FBSA0225I			(Purchased Reagent)		FBSA	50000 ng/mL
..PFC_ST_05220	03/02/27	Wellington Laboratories, Lot FHxSA0225I			(Purchased Reagent)		FHxSA	50000 ng/mL
..PFC_ST_05223	01/05/27	Wellington Laboratories, Lot PFTrDA1224			(Purchased Reagent)		Perfluorotridecanoic acid (PFTrDA)	50000 ng/mL
..PFC_ST_05224	01/05/27	Wellington Laboratories, Lot PFTeDA0425			(Purchased Reagent)		Perfluorotetradecanoic acid (PFTeDA)	50000 ng/mL
..PFC_ST_05423	04/03/27	Wellington Laboratories, Lot PFPrA0825			(Purchased Reagent)		Perfluoropropionic acid	50000 ng/mL
..PFC_ST_05437	12/08/26	Wellington Laboratories, Lot LPFDS0425			(Purchased Reagent)		Perfluorodecanesulfonic acid (PFDS)	48200 ng/mL
..PFC_ST_05444	04/03/27	Wellington Laboratories, Lot FHpPA1224			(Purchased Reagent)		3-Perfluoroheptylpropanoic acid (7:3 FTCA)	50000 ng/mL
..PFC_ST_05686	03/11/27	Wellington Laboratories, Lot 42FTS0725			(Purchased Reagent)		1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	46900 ng/mL
..PFC_ST_05687	03/11/27	Wellington Laboratories, Lot 82FTS0925			(Purchased Reagent)		1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	48000 ng/mL
..PFC_ST_05766	03/02/27	Wellington Laboratories, Lot PFBA1025			(Purchased Reagent)		Perfluorobutanoic acid (PFBA)	50000 ng/mL
..PFC_ST_05863	04/03/27	Wellington Laboratories, Lot FPePA0425			(Purchased Reagent)		3-Perfluoropentylpropanoic acid (5:3 FTCA)	50000 ng/mL
..PFC_ST_05870	04/03/27	Wellington Laboratories, Lot brNMeFOSE0225			(Purchased Reagent)		N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	50000 ng/mL
..PFC_ST_06099	04/03/27	Wellington Laboratories, Lot brNEtFOSE0225			(Purchased Reagent)		N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	50000 ng/mL
1633_125_MS_M_00174	09/11/26	04/03/26	Methanol, Lot 254624	10 mL	1633_125_IN_A_00107	4 mL	Perfluorononanesulfonic acid (PFNS)	96.2 ng/mL
							Perfluorododecanesulfonic acid (PFDoS)	97 ng/mL
							Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	100 ng/mL
							PFECHS	92.4 ng/mL
							Perfluorooctadecanoic acid	100 ng/mL
							Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	89.2 ng/mL
							Perfluoro-3-methoxypropanoic acid (PFMPA)	100 ng/mL
							1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	190.4 ng/mL
							Perfluorooctanesulfonamide (PFOSA)	100 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	100 ng/mL
							3-Perfluoropropylpropanoic acid (3:3 FTCA)	200 ng/mL
							bis(trifluoromethane)sulfonimide	100.1 ng/mL
							N-methylperfluorooctane sulfonamide (NMeFOSA)	100 ng/mL
							N-ethylperfluorooctane sulfonamide (NEtFOSA)	100 ng/mL
							9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	93.4 ng/mL
							Perfluoropentanoic acid (PFPeA)	100 ng/mL
							N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	100 ng/mL
							Perfluoro-4-methoxybutanoic acid (PFMBA)	100 ng/mL
							11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	94.4 ng/mL
							Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	75.2 ng/mL
							4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	94.6 ng/mL
							Perfluorooctanesulfonic acid (PFOS)	93 ng/mL
							Perfluoroheptanesulfonic acid (PFHpS)	95.4 ng/mL
							Perfluorohexanesulfonic acid (PFHxS)	91.2 ng/mL
							Perfluoropentanesulfonic acid (PFPeS)	94 ng/mL
							Perfluorobutanesulfonic acid (PFBS)	88.8 ng/mL
							Perfluorododecanoic acid (PFDoA)	100 ng/mL
							Perfluoroundecanoic acid (PFUnA)	100 ng/mL
							Perfluorodecanoic acid (PFDA)	100 ng/mL
							Perfluorononanoic acid (PFNA)	100 ng/mL
							Perfluorooctanoic acid (PFOA)	100 ng/mL
							Perfluoroheptanoic acid (PFHpA)	100 ng/mL
							Perfluorohexanoic acid (PFHxA)	100 ng/mL
							FBSA	100 ng/mL
							FHxSA	100 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Perfluorotridecanoic acid (PFTrDA)	100 ng/mL
							Perfluorotetradecanoic acid (PFTeDA)	100 ng/mL
							Perfluoropropionic acid	500 ng/mL
							Perfluorodecanesulfonic acid (PFDS)	96.4 ng/mL
							3-Perfluoroheptylpropanoic acid (7:3 FTCA)	500 ng/mL
							1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	187.6 ng/mL
							1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	192 ng/mL
							Perfluorobutanoic acid (PFBA)	200 ng/mL
							3-Perfluoropentylpropanoic acid (5:3 FTCA)	500 ng/mL
							N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	500 ng/mL
							N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	500 ng/mL
.1633_125_IN_A_00107	09/11/26	04/03/26	Methanol, Lot 254624	25 mL	PFC_ST_03693	0.125 mL	Perfluorononanesulfonic acid (PFNS)	240.5 ng/mL
					PFC_ST_03734	0.125 mL	Perfluorododecanesulfonic acid (PFDoS)	242.5 ng/mL
					PFC_ST_03984	0.125 mL	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	250 ng/mL
					PFC_ST_04009	0.125 mL	PFECHS	231 ng/mL
					PFC_ST_04015	0.125 mL	Perfluorooctadecanoic acid	250 ng/mL
					PFC_ST_04050	0.125 mL	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	223 ng/mL
					PFC_ST_04057	0.125 mL	Perfluoro-3-methoxypropanoic acid (PFMPA)	250 ng/mL
					PFC_ST_04068	0.25 mL	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	476 ng/mL
					PFC_ST_04147	0.125 mL	Perfluorooctanesulfonamide (PFOSA)	250 ng/mL
					PFC_ST_04155	0.125 mL	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	250 ng/mL
					PFC_ST_04463	0.25 mL	3-Perfluoropropylpropanoic acid (3:3 FTCA)	500 ng/mL
					PFC_ST_04556	0.0625 mL	bis(trifluoromethane)sulfonimide	250.25 ng/mL
					PFC_ST_04614	0.125 mL	N-methylperfluorooctane sulfonamide (NMeFOSA)	250 ng/mL
					PFC_ST_04743	0.125 mL	N-ethylperfluorooctane sulfonamide (NEtFOSA)	250 ng/mL
					PFC_ST_04753	0.125 mL	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	233.5 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_04757	0.125 mL	Perfluoropentanoic acid (PFPeA)	250 ng/mL
					PFC_ST_04758	0.125 mL	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	250 ng/mL
					PFC_ST_04760	0.125 mL	Perfluoro-4-methoxybutanoic acid (PFMBA)	250 ng/mL
					PFC_ST_04776	0.125 mL	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	236 ng/mL
					PFC_ST_04791	0.094 mL	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	188 ng/mL
					PFC_ST_04883	0.125 mL	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	236.5 ng/mL
					PFC_ST_04952	0.125 mL	Perfluorooctanesulfonic acid (PFOS)	232.5 ng/mL
					PFC_ST_04958	0.125 mL	Perfluoroheptanesulfonic acid (PFHpS)	238.5 ng/mL
					PFC_ST_04961	0.125 mL	Perfluorohexanesulfonic acid (PFHxS)	228 ng/mL
					PFC_ST_04965	0.125 mL	Perfluoropentanesulfonic acid (PFPeS)	235 ng/mL
					PFC_ST_04967	0.125 mL	Perfluorobutanesulfonic acid (PFBS)	222 ng/mL
					PFC_ST_04974	0.125 mL	Perfluorododecanoic acid (PFDoA)	250 ng/mL
					PFC_ST_05140	0.125 mL	Perfluoroundecanoic acid (PFUnA)	250 ng/mL
					PFC_ST_05141	0.125 mL	Perfluorodecanoic acid (PFDA)	250 ng/mL
					PFC_ST_05143	0.125 mL	Perfluorononanoic acid (PFNA)	250 ng/mL
					PFC_ST_05146	0.125 mL	Perfluorooctanoic acid (PFOA)	250 ng/mL
					PFC_ST_05148	0.125 mL	Perfluoroheptanoic acid (PFHpA)	250 ng/mL
					PFC_ST_05149	0.125 mL	Perfluorohexanoic acid (PFHxA)	250 ng/mL
					PFC_ST_05181	0.125 mL	FBSA	250 ng/mL
					PFC_ST_05220	0.125 mL	FHxSA	250 ng/mL
					PFC_ST_05223	0.125 mL	Perfluorotridecanoic acid (PFTrDA)	250 ng/mL
					PFC_ST_05224	0.125 mL	Perfluorotetradecanoic acid (PFTeDA)	250 ng/mL
					PFC_ST_05423	0.625 mL	Perfluoropropionic acid	1250 ng/mL
					PFC_ST_05437	0.125 mL	Perfluorodecanesulfonic acid (PFDS)	241 ng/mL
					PFC_ST_05444	0.625 mL	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1250 ng/mL
					PFC_ST_05686	0.25 mL	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	469 ng/mL
					PFC_ST_05687	0.25 mL	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	480 ng/mL
					PFC_ST_05766	0.25 mL	Perfluorobutanoic acid (PFBA)	500 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_05863	0.625 mL	3-Perfluoropentylpropanoic acid (5:3 FTCA)	1250 ng/mL
					PFC_ST_05870	0.625 mL	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1250 ng/mL
					PFC_ST_06099	0.625 mL	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1250 ng/mL
..PFC_ST_03693	01/05/27	Wellington Laboratories, Lot LPFNS0724			(Purchased Reagent)		Perfluorononanesulfonic acid (PFNS)	48100 ng/mL
..PFC_ST_03734	12/08/26	Wellington Laboratories, Lot LPFDoS1124			(Purchased Reagent)		Perfluorododecanesulfonic acid (PFDoS)	48500 ng/mL
..PFC_ST_03984	01/05/27	Wellington Laboratories, Lot 36OPFHpA1124			(Purchased Reagent)		Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	50000 ng/mL
..PFC_ST_04009	03/02/27	Wellington Laboratoires, Lot PFECHS0225			(Purchased Reagent)		PFECHS	46200 ppb
..PFC_ST_04015	03/02/27	Wellington Laboratories, Lot PFODA0224			(Purchased Reagent)		Perfluorooctadecanoic acid	50000 ng/mL
..PFC_ST_04050	12/05/26	Wellington Laboratories, Lot PFEESA0225			(Purchased Reagent)		Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	44600 ng/mL
..PFC_ST_04057	12/19/26	Wellington Laboratories, Lot PF4OPeA1024			(Purchased Reagent)		Perfluoro-3-methoxypropanoic acid (PFMPA)	50000 ng/mL
..PFC_ST_04068	01/05/27	Wellington Laboratories, Lot 62FTS0225			(Purchased Reagent)		1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	47600 ng/mL
..PFC_ST_04147	01/05/27	Wellington Laboratories, Lot brFOSA0225			(Purchased Reagent)		Perfluorooctanesulfonamide (PFOSA)	50000 ng/mL
..PFC_ST_04155	01/05/27	Wellington Laboratories, Lot brNEtFOSAA0924			(Purchased Reagent)		N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	50000 ng/mL
..PFC_ST_04463	04/03/27	Wellington Laboratories, Lot FPrPA1024			(Purchased Reagent)		3-Perfluoropropylpropanoic acid (3:3 FTCA)	50000 ng/mL
..PFC_ST_04556	03/02/27	AccuStandard, Lot 225031579			(Purchased Reagent)		bis(trifluoromethane)sulfonimide	100.1 ug/mL
..PFC_ST_04614	01/05/27	Wellington Laboratories, Lot brNMeFOSA0924			(Purchased Reagent)		N-methylperfluorooctane sulfonamide (NMeFOSA)	50000 ng/mL
..PFC_ST_04743	01/05/27	Wellington Laboratories, Lot brNEtFOSA1024			(Purchased Reagent)		N-ethylperfluorooctane sulfonamide (NEtFOSA)	50000 ng/mL
..PFC_ST_04753	01/05/27	Wellington Laboratories, Lot 9ClPF3ONS0125			(Purchased Reagent)		9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	46700 ng/mL
..PFC_ST_04757	01/05/27	Wellington Laboratories, Lot PFPeA0525			(Purchased Reagent)		Perfluoropentanoic acid (PFPeA)	50000 ng/mL
..PFC_ST_04758	01/05/27	Wellington Laboratories, Lot brNMeFOSAA0425			(Purchased Reagent)		N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	50000 ng/mL
..PFC_ST_04760	12/08/26	Wellington Laboratories, Lot PF5OHxA1024			(Purchased Reagent)		Perfluoro-4-methoxybutanoic acid (PFMBA)	50000 ng/mL
..PFC_ST_04776	01/05/27	Wellington Laboratories, Lot 11ClPF3OUdS0125			(Purchased Reagent)		11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	47200 ng/mL
..PFC_ST_04791	01/05/27	Wellington Laboratories, Lot HFPODA0425			(Purchased Reagent)		Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	50000 ng/mL
..PFC_ST_04883	01/05/27	Wellington Laboratories, Lot NaDONA0425			(Purchased Reagent)		4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	47300 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..PFC_ST_04952	01/05/27	Wellington Laboratories, Lot brPFOSK0925			(Purchased Reagent)		Perfluorooctanesulfonic acid (PFOS)	46500 ng/mL
..PFC_ST_04958	01/05/27	Wellington Laboratories, Lot LPFHpS0525			(Purchased Reagent)		Perfluoroheptanesulfonic acid (PFHpS)	47700 ng/mL
..PFC_ST_04961	01/05/27	Wellington Laboratories, Lot brPFHxSK0325			(Purchased Reagent)		Perfluorohexanesulfonic acid (PFHxS)	45600 ng/mL
..PFC_ST_04965	01/05/27	Wellington Laboratories, Lot LPFPeS0525			(Purchased Reagent)		Perfluoropentanesulfonic acid (PFPeS)	47000 ng/mL
..PFC_ST_04967	01/05/27	Wellington Laboratories, Lot LPFBS0625			(Purchased Reagent)		Perfluorobutanesulfonic acid (PFBS)	44400 ng/mL
..PFC_ST_04974	01/05/27	Wellington Laboratories, Lot PFDoA1124			(Purchased Reagent)		Perfluorododecanoic acid (PFDoA)	50000 ng/mL
..PFC_ST_05140	01/05/27	Wellington Laboratories, Lot PFUdA0425			(Purchased Reagent)		Perfluoroundecanoic acid (PFUnA)	50000 ng/mL
..PFC_ST_05141	01/05/27	Wellington Laboratories, Lot PFDA1025			(Purchased Reagent)		Perfluorodecanoic acid (PFDA)	50000 ng/mL
..PFC_ST_05143	01/05/27	Wellington Laboratories, Lot brPFNA0825			(Purchased Reagent)		Perfluorononanoic acid (PFNA)	50000 ng/mL
..PFC_ST_05146	01/05/27	Wellington Laboratories, Lot brPFOA0525			(Purchased Reagent)		Perfluorooctanoic acid (PFOA)	50000 ng/mL
..PFC_ST_05148	01/05/27	Wellington Laboratories, Lot PFHpA1124			(Purchased Reagent)		Perfluoroheptanoic acid (PFHpA)	50000 ng/mL
..PFC_ST_05149	01/05/27	Wellington Laboratories, Lot PFHxA0925			(Purchased Reagent)		Perfluorohexanoic acid (PFHxA)	50000 ng/mL
..PFC_ST_05181	03/02/27	Wellington Laboratories, Lot FBSA0225I			(Purchased Reagent)		FBSA	50000 ng/mL
..PFC_ST_05220	03/02/27	Wellington Laboratories, Lot FHxSA0225I			(Purchased Reagent)		FHxSA	50000 ng/mL
..PFC_ST_05223	01/05/27	Wellington Laboratories, Lot PFTrDA1224			(Purchased Reagent)		Perfluorotridecanoic acid (PFTrDA)	50000 ng/mL
..PFC_ST_05224	01/05/27	Wellington Laboratories, Lot PFTeDA0425			(Purchased Reagent)		Perfluorotetradecanoic acid (PFTeDA)	50000 ng/mL
..PFC_ST_05423	04/03/27	Wellington Laboratories, Lot PFPrA0825			(Purchased Reagent)		Perfluoropropionic acid	50000 ng/mL
..PFC_ST_05437	12/08/26	Wellington Laboratories, Lot LPFDS0425			(Purchased Reagent)		Perfluorodecanesulfonic acid (PFDS)	48200 ng/mL
..PFC_ST_05444	04/03/27	Wellington Laboratories, Lot FHpPA1224			(Purchased Reagent)		3-Perfluoroheptylpropanoic acid (7:3 FTCA)	50000 ng/mL
..PFC_ST_05686	03/11/27	Wellington Laboratories, Lot 42FTS0725			(Purchased Reagent)		1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	46900 ng/mL
..PFC_ST_05687	03/11/27	Wellington Laboratories, Lot 82FTS0925			(Purchased Reagent)		1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	48000 ng/mL
..PFC_ST_05766	03/02/27	Wellington Laboratories, Lot PFBA1025			(Purchased Reagent)		Perfluorobutanoic acid (PFBA)	50000 ng/mL
..PFC_ST_05863	04/03/27	Wellington Laboratories, Lot FPePA0425			(Purchased Reagent)		3-Perfluoropentylpropanoic acid (5:3 FTCA)	50000 ng/mL
..PFC_ST_05870	04/03/27	Wellington Laboratories, Lot brNMeFOSE0225			(Purchased Reagent)		N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	50000 ng/mL
..PFC_ST_06099	04/03/27	Wellington Laboratories, Lot brNEtFOSE0225			(Purchased Reagent)		N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	50000 ng/mL
1633_125_SS_00191	05/11/26	11/11/25	Methanol, Lot EK350-US	25 mL	PFC_ST_04597	0.2 mL	d3-NMePFOSA	400 ng/mL
					PFC_ST_04769	0.2 mL	13C2 PFTeDA	400 ng/mL
					PFC_ST_05001	0.2 mL	d5-NEtPFOSA	400 ng/mL
					PFC_ST_05002	0.2 mL	13C8 FOSA	400 ng/mL
					PFC_ST_05016	0.2 mL	13C2 PFDoA	400 ng/mL
					PFC_ST_05037	0.2 mL	13C5 PFHxA	400 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_05059	0.2 mL	13C3 PFHxS	379.2 ng/mL
					PFC_ST_05061	0.2 mL	13C3 PFBS	372.8 ng/mL
					PFC_ST_05074	0.2 mL	13C7 PFUnA	400 ng/mL
					PFC_ST_05078	0.2 mL	13C3-PFPrA	400 ng/mL
					PFC_ST_05107	0.5 mL	13C2 4:2 FTS	938 ng/mL
					PFC_ST_05111	0.5 mL	13C2 6:2 FTS	952 ng/mL
					PFC_ST_05121	0.5 mL	13C2 8:2 FTS	960 ng/mL
					PFC_ST_05153	0.5 mL	d7-N-MeFOSE-M	1000 ng/mL
					PFC_ST_05167	0.2 mL	13C8 PFOS	383.2 ng/mL
					PFC_ST_05176	0.2 mL	13C3 HFPO-DA	400 ng/mL
					PFC_ST_05191	0.2 mL	13C6 PFDA	400 ng/mL
					PFC_ST_05195	0.2 mL	13C9 PFNA	400 ng/mL
					PFC_ST_05200	0.2 mL	13C8 PFOA	400 ng/mL
					PFC_ST_05207	0.2 mL	13C4 PFHpA	400 ng/mL
					PFC_ST_05214	0.2 mL	13C5 PFPeA	400 ng/mL
					PFC_ST_05217	0.2 mL	13C4 PFBA	400 ng/mL
					PFC_ST_05236	0.5 mL	d3-NMeFOSAA	1000 ng/mL
					PFC_ST_05251	0.5 mL	d9-N-EtFOSE-M	1000 ng/mL
					PFC_ST_05259	0.5 mL	d5-NEtFOSAA	1000 ng/mL
.PFC_ST_04597	11/11/26	Wellington Laboratories, Lot dNMeFOSA1024M			(Purchased Reagent)		d3-NMePFOSA	50000 ng/mL
.PFC_ST_04769	11/11/26	Wellington Laboratories, Lot M2PFTeDA0525			(Purchased Reagent)		13C2 PFTeDA	50000 ng/mL
.PFC_ST_05001	11/11/26	Wellington Laboratories, Lot dNEtFOSA1124M			(Purchased Reagent)		d5-NEtPFOSA	50000 ng/mL
.PFC_ST_05002	11/11/26	Wellington Laboratories, Lot M8FOSA0525I			(Purchased Reagent)		13C8 FOSA	50000 ng/mL
.PFC_ST_05016	11/11/26	Wellington Laboratories, Lot MPFDoA0525			(Purchased Reagent)		13C2 PFDoA	50000 ng/mL
.PFC_ST_05037	11/11/26	Wellington Laboratories, Lot M5PFHxA0925			(Purchased Reagent)		13C5 PFHxA	50000 ng/mL
.PFC_ST_05059	11/11/26	Wellington Laboratories, Lot M3PFHxS0425			(Purchased Reagent)		13C3 PFHxS	47400 ng/mL
.PFC_ST_05061	11/11/26	Wellington Laboratories, Lot M3PFBS0825			(Purchased Reagent)		13C3 PFBS	46600 ng/mL
.PFC_ST_05074	11/11/26	Wellington Laboratories, Lot M7PFUdA0725			(Purchased Reagent)		13C7 PFUnA	50000 ng/mL
.PFC_ST_05078	11/11/26	Cambridge Isotope Laboratories, Inc, Lot SEDG-006			(Purchased Reagent)		13C3-PFPrA	50000 ng/mL
.PFC_ST_05107	10/27/26	Wellington Laboratories, Lot M242FTS0725			(Purchased Reagent)		13C2 4:2 FTS	46900 ng/mL
.PFC_ST_05111	11/11/26	Wellington Laboratories, Lot M262FTS0625			(Purchased Reagent)		13C2 6:2 FTS	47600 ng/mL
.PFC_ST_05121	11/11/26	Wellington Laboratories, Lot M282FTS0425			(Purchased Reagent)		13C2 8:2 FTS	48000 ng/mL
.PFC_ST_05153	11/11/26	Wellington Laboratories, Lot d7NMeFOSE0925M			(Purchased Reagent)		d7-N-MeFOSE-M	50000 ng/mL
.PFC_ST_05167	11/11/26	Wellington Laboratories, Lot M8PFOS1224			(Purchased Reagent)		13C8 PFOS	47900 ng/mL
.PFC_ST_05176	11/11/26	Wellington Laboratories, Lot M3HFPODA0825			(Purchased Reagent)		13C3 HFPO-DA	50000 ng/mL
.PFC_ST_05191	11/11/26	Wellington Laboratories, Lot M6PFDA0925			(Purchased Reagent)		13C6 PFDA	50000 ng/mL
.PFC_ST_05195	11/11/26	Wellington Laboratories, Lot M9PFNA0625			(Purchased Reagent)		13C9 PFNA	50000 ng/mL
.PFC_ST_05200	11/11/26	Wellington Laboratories, Lot M8PFOA0625			(Purchased Reagent)		13C8 PFOA	50000 ng/mL
.PFC_ST_05207	11/11/26	Wellington Laboratories, Lot M4PFHpA0725			(Purchased Reagent)		13C4 PFHpA	50000 ng/mL
.PFC_ST_05214	11/11/26	Wellington Laboratories, Lot M5PFPeA0825			(Purchased Reagent)		13C5 PFPeA	50000 ng/mL
.PFC_ST_05217	11/11/26	Wellington Laboratories, Lot MPFBA0725			(Purchased Reagent)		13C4 PFBA	50000 ng/mL
.PFC_ST_05236	11/11/26	Wellington Laboratories, Lot d3NMeFOSAA0925			(Purchased Reagent)		d3-NMeFOSAA	50000 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
.PFC_ST_05251	11/11/26	Wellington Laboratories, Lot d9NEtFOSE0425M			(Purchased Reagent)		d9-N-EtFOSE-M	50000 ng/g
.PFC_ST_05259	11/11/26	Wellington Laboratories, Lot d5NEtFOSAA0525			(Purchased Reagent)		d5-NEtFOSAA	50000 ng/mL
1633_125_SS_00201	05/11/26	12/01/25	Methanol, Lot EK350-US	25 mL	PFC_ST_04423	0.2 mL	d3-NMePFOSA	400 ng/mL
					PFC_ST_05003	0.2 mL	13C8 FOSA	400 ng/mL
					PFC_ST_05014	0.2 mL	13C2 PFTeDA	400 ng/mL
					PFC_ST_05086	0.2 mL	13C3-PFPrA	400 ng/mL
					PFC_ST_05165	0.2 mL	13C8 PFOS	383.2 ng/mL
					PFC_ST_05178	0.2 mL	13C3 HFPO-DA	400 ng/mL
					PFC_ST_05184	0.2 mL	13C2 PFDoA	400 ng/mL
					PFC_ST_05189	0.2 mL	13C6 PFDA	400 ng/mL
					PFC_ST_05196	0.2 mL	13C9 PFNA	400 ng/mL
					PFC_ST_05204	0.2 mL	13C4 PFHpA	400 ng/mL
					PFC_ST_05242	0.5 mL	d3-NMeFOSAA	1000 ng/mL
					PFC_ST_05253	0.5 mL	d9-N-EtFOSE-M	1000 ng/mL
					PFC_ST_05292	0.2 mL	13C5 PFPeA	400 ng/mL
					PFC_ST_05308	0.2 mL	13C8 PFOA	400 ng/mL
					PFC_ST_05318	0.5 mL	13C2 4:2 FTS	938 ng/mL
					PFC_ST_05330	0.2 mL	13C7 PFUnA	400 ng/mL
					PFC_ST_05349	0.2 mL	13C3 PFBS	372.8 ng/mL
					PFC_ST_05356	0.2 mL	13C3 PFHxS	379.2 ng/mL
					PFC_ST_05373	0.5 mL	d5-NEtFOSAA	1000 ng/mL
					PFC_ST_05375	0.5 mL	d7-N-MeFOSE-M	1000 ng/mL
					PFC_ST_05382	0.2 mL	d5-NEtPFOSA	400 ng/mL
					PFC_ST_05386	0.5 mL	13C2 6:2 FTS	952 ng/mL
					PFC_ST_05396	0.5 mL	13C2 8:2 FTS	960 ng/mL
					PFC_ST_05469	0.2 mL	13C4 PFBA	400 ng/mL
					PFC_ST_05479	0.2 mL	13C5 PFHxA	400 ng/mL
.PFC_ST_04423	12/01/26	Wellington Laboratories, Lot dNMeFOSA1024M			(Purchased Reagent)		d3-NMePFOSA	50000 ng/mL
.PFC_ST_05003	12/01/26	Wellington Laboratories, Lot M8FOSA0525I			(Purchased Reagent)		13C8 FOSA	50000 ng/mL
.PFC_ST_05014	12/01/26	Wellington Laboratories, Lot M2PFTeDA0525			(Purchased Reagent)		13C2 PFTeDA	50000 ng/mL
.PFC_ST_05086	12/01/26	Cambridge Isotope Laboratories, Inc, Lot SEDG-006			(Purchased Reagent)		13C3-PFPrA	50000 ng/mL
.PFC_ST_05165	12/01/26	Wellington Laboratories, Lot M8PFOS1224			(Purchased Reagent)		13C8 PFOS	47900 ng/mL
.PFC_ST_05178	12/01/26	Wellington Laboratories, Lot M3HFPODA0825			(Purchased Reagent)		13C3 HFPO-DA	50000 ng/mL
.PFC_ST_05184	12/01/26	Wellington Laboratories, Lot MPFDoA0525			(Purchased Reagent)		13C2 PFDoA	50000 ng/mL
.PFC_ST_05189	12/01/26	Wellington Laboratories, Lot M6PFDA0925			(Purchased Reagent)		13C6 PFDA	50000 ng/mL
.PFC_ST_05196	12/01/26	Wellington Laboratories, Lot M9PFNA0625			(Purchased Reagent)		13C9 PFNA	50000 ng/mL
.PFC_ST_05204	12/01/26	Wellington Laboratories, Lot M4PFHpA0725			(Purchased Reagent)		13C4 PFHpA	50000 ng/mL
.PFC_ST_05242	12/01/26	Wellington Laboratories, Lot d3NMeFOSAA0925			(Purchased Reagent)		d3-NMeFOSAA	50000 ng/mL
.PFC_ST_05253	12/01/26	Wellington Laboratories, Lot d9NEtFOSE0425M			(Purchased Reagent)		d9-N-EtFOSE-M	50000 ng/g
.PFC_ST_05292	12/01/26	Wellington Laboratories, Lot M5PFPeA0825			(Purchased Reagent)		13C5 PFPeA	50000 ng/mL
.PFC_ST_05308	12/01/26	Wellington Laboratories, Lot M8PFOA0625			(Purchased Reagent)		13C8 PFOA	50000 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
.PFC_ST_05318	12/01/26	Wellington Laboratories, Lot M242FTS0725			(Purchased Reagent)		13C2 4:2 FTS	46900 ng/mL
.PFC_ST_05330	12/01/26	Wellington Laboratories Inc., Lot M7PFUdA0925			(Purchased Reagent)		13C7 PFUnA	50 ug/mL
.PFC_ST_05349	12/01/26	Wellington Laboratories, Lot M3PFBS0825			(Purchased Reagent)		13C3 PFBS	46600 ng/mL
.PFC_ST_05356	12/01/26	Wellington Laboratories, Lot M3PFHxS1025			(Purchased Reagent)		13C3 PFHxS	47400 ng/mL
.PFC_ST_05373	12/01/26	Wellington Laboratories, Lot d5NEtFOSAA0525			(Purchased Reagent)		d5-NEtFOSAA	50000 ng/mL
.PFC_ST_05375	12/01/26	Wellington Laboratories, Lot d7NMeFOSE0925M			(Purchased Reagent)		d7-N-MeFOSE-M	50000 ng/mL
.PFC_ST_05382	12/01/26	Wellington Laboratories, Lot dNEtFOSA1124M			(Purchased Reagent)		d5-NEtPFOSA	50000 ng/mL
.PFC_ST_05386	12/01/26	Wellington Laboratories, Lot M262FTS0625			(Purchased Reagent)		13C2 6:2 FTS	47600 ng/mL
.PFC_ST_05396	12/01/26	Wellington Laboratories, Lot M282FTS0425			(Purchased Reagent)		13C2 8:2 FTS	48000 ng/mL
.PFC_ST_05469	12/01/26	Wellington Laboratories, Lot MPFBA0725			(Purchased Reagent)		13C4 PFBA	50000 ng/mL
.PFC_ST_05479	12/01/26	Wellington Laboratories, Lot M5PFHxA0925			(Purchased Reagent)		13C5 PFHxA	50000 ng/mL
1633_125_SS_00202	05/11/26	12/01/25	Methanol, Lot EK350-US	25 mL	PFC_ST_04423	0.2 mL	d3-NMePFOSA	400 ng/mL
					PFC_ST_05003	0.2 mL	13C8 FOSA	400 ng/mL
					PFC_ST_05014	0.2 mL	13C2 PFTeDA	400 ng/mL
					PFC_ST_05086	0.2 mL	13C3-PFPrA	400 ng/mL
					PFC_ST_05165	0.2 mL	13C8 PFOS	383.2 ng/mL
					PFC_ST_05178	0.2 mL	13C3 HFPO-DA	400 ng/mL
					PFC_ST_05184	0.2 mL	13C2 PFDoA	400 ng/mL
					PFC_ST_05189	0.2 mL	13C6 PFDA	400 ng/mL
					PFC_ST_05196	0.2 mL	13C9 PFNA	400 ng/mL
					PFC_ST_05204	0.2 mL	13C4 PFHpA	400 ng/mL
					PFC_ST_05242	0.5 mL	d3-NMeFOSAA	1000 ng/mL
					PFC_ST_05253	0.5 mL	d9-N-EtFOSE-M	1000 ng/mL
					PFC_ST_05292	0.2 mL	13C5 PFPeA	400 ng/mL
					PFC_ST_05308	0.2 mL	13C8 PFOA	400 ng/mL
					PFC_ST_05318	0.5 mL	13C2 4:2 FTS	938 ng/mL
					PFC_ST_05330	0.2 mL	13C7 PFUnA	400 ng/mL
					PFC_ST_05349	0.2 mL	13C3 PFBS	372.8 ng/mL
					PFC_ST_05356	0.2 mL	13C3 PFHxS	379.2 ng/mL
					PFC_ST_05373	0.5 mL	d5-NEtFOSAA	1000 ng/mL
					PFC_ST_05375	0.5 mL	d7-N-MeFOSE-M	1000 ng/mL
					PFC_ST_05382	0.2 mL	d5-NEtPFOSA	400 ng/mL
					PFC_ST_05386	0.5 mL	13C2 6:2 FTS	952 ng/mL
					PFC_ST_05396	0.5 mL	13C2 8:2 FTS	960 ng/mL
					PFC_ST_05469	0.2 mL	13C4 PFBA	400 ng/mL
					PFC_ST_05479	0.2 mL	13C5 PFHxA	400 ng/mL
.PFC_ST_04423	12/01/26	Wellington Laboratories, Lot dNMeFOSA1024M			(Purchased Reagent)		d3-NMePFOSA	50000 ng/mL
.PFC_ST_05003	12/01/26	Wellington Laboratories, Lot M8FOSA0525I			(Purchased Reagent)		13C8 FOSA	50000 ng/mL
.PFC_ST_05014	12/01/26	Wellington Laboratories, Lot M2PFTeDA0525			(Purchased Reagent)		13C2 PFTeDA	50000 ng/mL
.PFC_ST_05086	12/01/26	Cambridge Isotope Laboratories, Inc, Lot SEDG-006			(Purchased Reagent)		13C3-PFPrA	50000 ng/mL
.PFC_ST_05165	12/01/26	Wellington Laboratories, Lot M8PFOS1224			(Purchased Reagent)		13C8 PFOS	47900 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
.PFC_ST_05178	12/01/26	Wellington Laboratories, Lot M3HFPODA0825			(Purchased Reagent)		13C3 HFPO-DA	50000 ng/mL
.PFC_ST_05184	12/01/26	Wellington Laboratories, Lot MPFDoA0525			(Purchased Reagent)		13C2 PFDoA	50000 ng/mL
.PFC_ST_05189	12/01/26	Wellington Laboratories, Lot M6PFDA0925			(Purchased Reagent)		13C6 PFDA	50000 ng/mL
.PFC_ST_05196	12/01/26	Wellington Laboratories, Lot M9PFNA0625			(Purchased Reagent)		13C9 PFNA	50000 ng/mL
.PFC_ST_05204	12/01/26	Wellington Laboratories, Lot M4PFHpA0725			(Purchased Reagent)		13C4 PFHpA	50000 ng/mL
.PFC_ST_05242	12/01/26	Wellington Laboratories, Lot d3NMeFOSAA0925			(Purchased Reagent)		d3-NMeFOSAA	50000 ng/mL
.PFC_ST_05253	12/01/26	Wellington Laboratories, Lot d9NEtFOSE0425M			(Purchased Reagent)		d9-N-EtFOSE-M	50000 ng/g
.PFC_ST_05292	12/01/26	Wellington Laboratories, Lot M5PFPeA0825			(Purchased Reagent)		13C5 PFPeA	50000 ng/mL
.PFC_ST_05308	12/01/26	Wellington Laboratories, Lot M8PFOA0625			(Purchased Reagent)		13C8 PFOA	50000 ng/mL
.PFC_ST_05318	12/01/26	Wellington Laboratories, Lot M242FTS0725			(Purchased Reagent)		13C2 4:2 FTS	46900 ng/mL
.PFC_ST_05330	12/01/26	Wellington Laboratories Inc., Lot M7PFUdA0925			(Purchased Reagent)		13C7 PFUnA	50 ug/mL
.PFC_ST_05349	12/01/26	Wellington Laboratories, Lot M3PFBS0825			(Purchased Reagent)		13C3 PFBS	46600 ng/mL
.PFC_ST_05356	12/01/26	Wellington Laboratories, Lot M3PFHxS1025			(Purchased Reagent)		13C3 PFHxS	47400 ng/mL
.PFC_ST_05373	12/01/26	Wellington Laboratories, Lot d5NEtFOSAA0525			(Purchased Reagent)		d5-NEtFOSAA	50000 ng/mL
.PFC_ST_05375	12/01/26	Wellington Laboratories, Lot d7NMeFOSE0925M			(Purchased Reagent)		d7-N-MeFOSE-M	50000 ng/mL
.PFC_ST_05382	12/01/26	Wellington Laboratories, Lot dNEtFOSA1124M			(Purchased Reagent)		d5-NEtPFOSA	50000 ng/mL
.PFC_ST_05386	12/01/26	Wellington Laboratories, Lot M262FTS0625			(Purchased Reagent)		13C2 6:2 FTS	47600 ng/mL
.PFC_ST_05396	12/01/26	Wellington Laboratories, Lot M282FTS0425			(Purchased Reagent)		13C2 8:2 FTS	48000 ng/mL
.PFC_ST_05469	12/01/26	Wellington Laboratories, Lot MPFBA0725			(Purchased Reagent)		13C4 PFBA	50000 ng/mL
.PFC_ST_05479	12/01/26	Wellington Laboratories, Lot M5PFHxA0925			(Purchased Reagent)		13C5 PFHxA	50000 ng/mL
1633_125_SS_00206	05/22/26	12/22/25	Methanol, Lot EK350-US	25 mL	PFC_ST_04997	0.5 mL	d9-N-EtFOSE-M	1000 ng/mL
					PFC_ST_05083	0.2 mL	13C3-PFPrA	400 ng/mL
					PFC_ST_05242	0.5 mL	d3-NMeFOSAA	1000 ng/mL
					PFC_ST_05268	0.5 mL	d5-NEtFOSAA	1000 ng/mL
					PFC_ST_05279	0.5 mL	d7-N-MeFOSE-M	1000 ng/mL
					PFC_ST_05299	0.2 mL	13C4 PFHpA	400 ng/mL
					PFC_ST_05311	0.2 mL	13C8 PFOA	400 ng/mL
					PFC_ST_05323	0.2 mL	13C6 PFDA	400 ng/mL
					PFC_ST_05334	0.2 mL	13C2 PFDoA	400 ng/mL
					PFC_ST_05340	0.2 mL	13C2 PFTeDA	400 ng/mL
					PFC_ST_05355	0.2 mL	13C3 PFHxS	379.2 ng/mL
					PFC_ST_05362	0.2 mL	13C8 FOSA	400 ng/mL
					PFC_ST_05385	0.2 mL	d5-NEtPFOSA	400 ng/mL
					PFC_ST_05456	0.2 mL	d3-NMePFOSA	400 ng/mL
					PFC_ST_05464	0.2 mL	13C3 HFPO-DA	400 ng/mL
					PFC_ST_05471	0.2 mL	13C4 PFBA	400 ng/mL
					PFC_ST_05476	0.2 mL	13C5 PFHxA	400 ng/mL
					PFC_ST_05481	0.2 mL	13C9 PFNA	400 ng/mL
					PFC_ST_05490	0.2 mL	13C8 PFOS	383.2 ng/mL
					PFC_ST_05510	0.5 mL	13C2 4:2 FTS	938 ng/mL
					PFC_ST_05519	0.2 mL	13C3 PFBS	372.8 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_05523	0.2 mL	13C7 PFUnA	400 ng/mL
					PFC_ST_05532	0.2 mL	13C5 PFPeA	400 ng/mL
					PFC_ST_05551	0.5 mL	13C2 6:2 FTS	952 ng/mL
					PFC_ST_05557	0.5 mL	13C2 8:2 FTS	960 ng/mL
.PFC_ST_04997	12/22/26	Wellington Laboratories, Lot d9NEtFOSE0425M			(Purchased Reagent)		d9-N-EtFOSE-M	50000 ng/g
.PFC_ST_05083	12/22/26	Cambridge Isotope Laboratories, Inc, Lot SEDG-006			(Purchased Reagent)		13C3-PFPrA	50000 ng/mL
.PFC_ST_05242	12/01/26	Wellington Laboratories, Lot d3NMeFOSAA0925			(Purchased Reagent)		d3-NMeFOSAA	50000 ng/mL
.PFC_ST_05268	12/19/26	Wellington Laboratories, Lot d5NEtFOSAA0525			(Purchased Reagent)		d5-NEtFOSAA	50000 ng/mL
.PFC_ST_05279	12/22/26	Wellington Laboratories, Lot d7NMeFOSE0925M			(Purchased Reagent)		d7-N-MeFOSE-M	50000 ng/mL
.PFC_ST_05299	12/22/26	Wellington Laboratories, Lot M4PFHpA0725			(Purchased Reagent)		13C4 PFHpA	50000 ng/mL
.PFC_ST_05311	12/22/26	Wellington Laboratories, Lot M8PFOA0625			(Purchased Reagent)		13C8 PFOA	50000 ng/mL
.PFC_ST_05323	12/22/26	Wellington Laboratories Inc., Lot M6PFDA0925			(Purchased Reagent)		13C6 PFDA	50 ug/mL
.PFC_ST_05334	12/22/26	Wellington Laboratories Inc., Lot MPFDoA0525			(Purchased Reagent)		13C2 PFDoA	50 ug/mL
.PFC_ST_05340	12/22/26	Wellington Laboratories Inc., Lot M2PFTeDA0525			(Purchased Reagent)		13C2 PFTeDA	50 ug/mL
.PFC_ST_05355	12/22/26	Wellington Laboratories, Lot M3PFHxS1025			(Purchased Reagent)		13C3 PFHxS	47400 ng/mL
.PFC_ST_05362	12/22/26	Wellington Laboratories, Lot M8FOSA1025I			(Purchased Reagent)		13C8 FOSA	50000 ng/mL
.PFC_ST_05385	12/22/26	Wellington Laboratories, Lot dNEtFOSA1124M			(Purchased Reagent)		d5-NEtPFOSA	50000 ng/mL
.PFC_ST_05456	12/22/26	Wellington Laboratories, Lot dNMeFOSA1024M			(Purchased Reagent)		d3-NMePFOSA	50000 ng/mL
.PFC_ST_05464	12/22/26	Wellington Laboratories, Lot M3HFPODA0825			(Purchased Reagent)		13C3 HFPO-DA	50000 ng/mL
.PFC_ST_05471	12/22/26	Wellington Laboratories, Lot MPFBA0725			(Purchased Reagent)		13C4 PFBA	50000 ng/mL
.PFC_ST_05476	12/22/26	Wellington Laboratories, Lot M5PFHxA0925			(Purchased Reagent)		13C5 PFHxA	50000 ng/mL
.PFC_ST_05481	12/22/26	Wellington Laboratories, Lot M9PFNA0625			(Purchased Reagent)		13C9 PFNA	50000 ng/mL
.PFC_ST_05490	12/22/26	Wellington Laboratories, Lot M8PFOS1224			(Purchased Reagent)		13C8 PFOS	47900 ng/mL
.PFC_ST_05510	12/22/26	Wellington Laboratories, Lot M242FTS0725			(Purchased Reagent)		13C2 4:2 FTS	46900 ng/mL
.PFC_ST_05519	12/22/26	Wellington Laboratories, Lot M3PFBS0825			(Purchased Reagent)		13C3 PFBS	46600 ng/mL
.PFC_ST_05523	12/22/26	Wellington Laboratories, Lot M7PFUdA0925			(Purchased Reagent)		13C7 PFUnA	50000 ng/mL
.PFC_ST_05532	12/22/26	Wellington Laboratories, Lot M5PFPeA0825			(Purchased Reagent)		13C5 PFPeA	50000 ng/mL
.PFC_ST_05551	12/22/26	Wellington Laboratories, Lot M262FTS1125			(Purchased Reagent)		13C2 6:2 FTS	47600 ng/mL
.PFC_ST_05557	12/22/26	Wellington Laboratories, Lot M282FTS0425			(Purchased Reagent)		13C2 8:2 FTS	48000 ng/mL
1633_125_SS_00226	08/24/26	02/24/26	Methanol, Lot 253675	25 mL	PFC_ST_05339	0.2 mL	13C2 PFTeDA	400 ng/mL
					PFC_ST_05485	0.2 mL	13C8 PFOS	383.2 ng/mL
					PFC_ST_05511	0.2 mL	d5-NEtPFOSA	400 ng/mL
					PFC_ST_05525	0.2 mL	13C6 PFDA	400 ng/mL
					PFC_ST_05531	0.2 mL	13C5 PFPeA	400 ng/mL
					PFC_ST_05577	0.2 mL	13C3 PFBS	372.8 ng/mL
					PFC_ST_05597	0.5 mL	d3-NMeFOSAA	1000 ng/mL
					PFC_ST_05616	0.5 mL	d5-NEtFOSAA	1000 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_05640	0.5 mL	13C2 4:2 FTS	938 ng/mL
					PFC_ST_05662	0.5 mL	13C2 8:2 FTS	960 ng/mL
					PFC_ST_05665	0.2 mL	d3-NMePFOSA	400 ng/mL
					PFC_ST_05707	0.5 mL	13C2 6:2 FTS	952 ng/mL
					PFC_ST_05727	0.2 mL	13C3-PFPrA	400 ng/mL
					PFC_ST_05825	0.2 mL	13C9 PFNA	400 ng/mL
					PFC_ST_05848	0.2 mL	13C8 FOSA	400 ng/mL
					PFC_ST_05887	0.5 mL	d7-N-MeFOSE-M	1000 ng/mL
					PFC_ST_05895	0.2 mL	13C3 HFPO-DA	400 ng/mL
					PFC_ST_05944	0.2 mL	13C4 PFBA	400 ng/mL
					PFC_ST_05953	0.2 mL	13C5 PFHxA	400 ng/mL
					PFC_ST_05956	0.2 mL	13C4 PFHpA	400 ng/mL
					PFC_ST_05960	0.2 mL	13C8 PFOA	400 ng/mL
					PFC_ST_05965	0.2 mL	13C2 PFDoA	400 ng/mL
					PFC_ST_05968	0.2 mL	13C7 PFUnA	400 ng/mL
					PFC_ST_05974	0.2 mL	13C3 PFHxS	379.2 ng/mL
					PFC_ST_06001	0.5 mL	d9-N-EtFOSE-M	1000 ng/mL
.PFC_ST_05339	01/08/27	Wellington Laboratories Inc., Lot M2PFTeDA0525			(Purchased Reagent)		13C2 PFTeDA	50 ug/mL
.PFC_ST_05485	02/16/27	Wellington Laboratories, Lot M8PFOS1224			(Purchased Reagent)		13C8 PFOS	47900 ng/mL
.PFC_ST_05511	01/08/27	Wellington Laboratories, Lot dNEtFOSA1125M			(Purchased Reagent)		d5-NEtPFOSA	50000 ng/mL
.PFC_ST_05525	02/16/27	Wellington Laboratories Inc., Lot M6PFDA1125			(Purchased Reagent)		13C6 PFDA	50 ug/mL
.PFC_ST_05531	02/16/27	Wellington Laboratories, Lot M5PFPeA0825			(Purchased Reagent)		13C5 PFPeA	50000 ng/mL
.PFC_ST_05577	02/16/27	Wellington Laboratories, Lot M3PFBS0825			(Purchased Reagent)		13C3 PFBS	46600 ng/mL
.PFC_ST_05597	02/24/27	Wellington Laboratories, Lot d3NMeFOSAA0925			(Purchased Reagent)		d3-NMeFOSAA	50000 ng/mL
.PFC_ST_05616	02/24/27	Wellington Laboratories, Lot d5NEtFOSAA0525			(Purchased Reagent)		d5-NEtFOSAA	50000 ng/mL
.PFC_ST_05640	02/16/27	Wellington Laboratories, Lot M242FTS1225			(Purchased Reagent)		13C2 4:2 FTS	46900 ng/mL
.PFC_ST_05662	02/24/27	Wellington Laboratories, Lot M282FTS0425			(Purchased Reagent)		13C2 8:2 FTS	48000 ng/mL
.PFC_ST_05665	02/20/27	Wellington Laboratories, Lot dNMeFOSA1125M			(Purchased Reagent)		d3-NMePFOSA	50000 ng/mL
.PFC_ST_05707	02/24/27	Wellington Laboratories, Lot M262FTS1125			(Purchased Reagent)		13C2 6:2 FTS	47600 ng/mL
.PFC_ST_05727	02/16/27	Cambridge Isotope Laboratories, Inc, Lot B003784			(Purchased Reagent)		13C3-PFPrA	50000 ng/mL
.PFC_ST_05825	02/16/27	Wellington Laboratories, Lot M9PFNA0625			(Purchased Reagent)		13C9 PFNA	50000 ng/mL
.PFC_ST_05848	02/24/27	Wellington Laboratories, Lot M8FOSA1225I			(Purchased Reagent)		13C8 FOSA	50000 ng/mL
.PFC_ST_05887	02/24/27	Wellington Laboratories, Lot d7NMeFOSE1225M			(Purchased Reagent)		d7-N-MeFOSE-M	50000 ng/mL
.PFC_ST_05895	02/16/27	Wellington Laboratories, Lot M3HFPODA0825			(Purchased Reagent)		13C3 HFPO-DA	50000 ng/mL
.PFC_ST_05944	02/06/27	Wellington Laboratories, Lot MPFBA0725			(Purchased Reagent)		13C4 PFBA	50000 ng/mL
.PFC_ST_05953	02/16/27	Wellington Laboratories, Lot M5PFHxA0925			(Purchased Reagent)		13C5 PFHxA	50000 ng/mL
.PFC_ST_05956	02/16/27	Wellington Laboratories, Lot M4PFHpA0725			(Purchased Reagent)		13C4 PFHpA	50000 ng/mL
.PFC_ST_05960	02/16/27	Wellington Laboratories, Lot M8PFOA0625			(Purchased Reagent)		13C8 PFOA	50000 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
.PFC_ST_05965	02/16/27	Wellington Laboratories Inc., Lot MPFDoA1225			(Purchased Reagent)		13C2 PFDoA	50000 ng/mL
.PFC_ST_05968	02/16/27	Wellington Laboratories, Lot M7PFUdA0925			(Purchased Reagent)		13C7 PFUnA	50000 ng/mL
.PFC_ST_05974	02/16/27	Wellington Laboratories, Lot M3PFHxS1025			(Purchased Reagent)		13C3 PFHxS	47400 ng/mL
.PFC_ST_06001	02/24/27	Wellington Laboratories, Lot d9NEtFOSE0226M			(Purchased Reagent)		d9-N-EtFOSE-M	50000 ng/g
1633_125_SS_00243	10/09/26	04/09/26	Methanol, Lot 253675	25 mL	PFC_ST_05565	0.2 mL	13C5 PFPeA	400 ng/mL
					PFC_ST_05580	0.2 mL	13C3 PFBS	372.8 ng/mL
					PFC_ST_05648	0.5 mL	13C2 8:2 FTS	960 ng/mL
					PFC_ST_05721	0.2 mL	13C3-PFPrA	400 ng/mL
					PFC_ST_05830	0.2 mL	13C4 PFHpA	400 ng/mL
					PFC_ST_05925	0.1 mL	13C3-3:3 FTCA	400 ng/mL
					PFC_ST_05932	0.1 mL	13C3-5:3 FTCA	400 ng/mL
					PFC_ST_05970	0.2 mL	13C2 PFTeDA	400 ng/mL
					PFC_ST_05982	0.2 mL	13C5 PFHxA	400 ng/mL
					PFC_ST_05993	0.2 mL	13C3 PFHxS	379.2 ng/mL
					PFC_ST_06042	0.2 mL	d5-NEtPFOSA	400 ng/mL
					PFC_ST_06109	0.2 mL	13C4 PFBA	400 ng/mL
					PFC_ST_06118	0.2 mL	13C7 PFUnA	400 ng/mL
					PFC_ST_06123	0.2 mL	13C2 PFDoA	400 ng/mL
					PFC_ST_06128	0.2 mL	13C3 HFPO-DA	400 ng/mL
					PFC_ST_06137	0.5 mL	d3-NMeFOSAA	1000 ng/mL
					PFC_ST_06149	0.5 mL	d5-NEtFOSAA	1000 ng/mL
					PFC_ST_06155	0.5 mL	d7-N-MeFOSE-M	1000 ng/mL
					PFC_ST_06168	0.5 mL	d9-N-EtFOSE-M	1000 ng/mL
					PFC_ST_06179	0.5 mL	13C2 4:2 FTS	938 ng/mL
					PFC_ST_06189	0.5 mL	13C2 6:2 FTS	952 ng/mL
					PFC_ST_06208	0.2 mL	13C9 PFNA	400 ng/mL
					PFC_ST_06216	0.2 mL	d3-NMePFOSA	400 ng/mL
					PFC_ST_06222	0.2 mL	13C6 PFDA	400 ng/mL
					PFC_ST_06227	0.2 mL	13C8 PFOA	400 ng/mL
					PFC_ST_06242	0.2 mL	13C8 PFOS	383.2 ng/mL
					PFC_ST_06244	0.2 mL	13C8 FOSA	400 ng/mL
					PFC_ST_06282	0.2 mL	13C3-PFDoS	386.456 ng/mL
.PFC_ST_05565	04/09/27	Wellington Laboratories, Lot M5PFPeA0825			(Purchased Reagent)		13C5 PFPeA	50000 ng/mL
.PFC_ST_05580	04/09/27	Wellington Laboratories, Lot M3PFBS0825			(Purchased Reagent)		13C3 PFBS	46600 ng/mL
.PFC_ST_05648	04/09/27	Wellington Laboratories, Lot M282FTS0425			(Purchased Reagent)		13C2 8:2 FTS	48000 ng/mL
.PFC_ST_05721	04/09/27	Cambridge Isotope Laboratories, Inc, Lot B003784			(Purchased Reagent)		13C3-PFPrA	50000 ng/mL
.PFC_ST_05830	04/09/27	Wellington Laboratories, Lot M4PFHpA0725			(Purchased Reagent)		13C4 PFHpA	50000 ng/mL
.PFC_ST_05925	03/31/27	Cambridge, Lot B006698			(Purchased Reagent)		13C3-3:3 FTCA	100 ug/mL
.PFC_ST_05932	12/18/30	Cambridge, Lot B006699			(Purchased Reagent)		13C3-5:3 FTCA	100 ug/mL
.PFC_ST_05970	02/06/27	Wellington Laboratories Inc., Lot M2PFTeDA1125			(Purchased Reagent)		13C2 PFTeDA	50 ug/mL
.PFC_ST_05982	04/09/27	Wellington Laboratories, Lot M5PFHxA0925			(Purchased Reagent)		13C5 PFHxA	50000 ng/mL
.PFC_ST_05993	04/09/27	Wellington Laboratories, Lot M3PFHxS1025			(Purchased Reagent)		13C3 PFHxS	47400 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
.PFC_ST_06042	04/09/27	Wellington Laboratories, Lot dNEtFOSA1125M			(Purchased Reagent)		d5-NEtPFOSA	50000 ng/mL
.PFC_ST_06109	04/09/27	Wellington Laboratories, Lot MPFBA0725			(Purchased Reagent)		13C4 PFBA	50000 ng/mL
.PFC_ST_06118	04/09/27	Wellington Laboratories, Lot M7PFUdA0925			(Purchased Reagent)		13C7 PFUnA	50000 ng/mL
.PFC_ST_06123	04/09/27	Wellington Laboratories Inc., Lot MPFDoA1225			(Purchased Reagent)		13C2 PFDoA	50 ug/mL
.PFC_ST_06128	04/09/27	Wellington Laboratories, Lot M3HFPODA0126			(Purchased Reagent)		13C3 HFPO-DA	50000 ng/mL
.PFC_ST_06137	04/09/27	Wellington Laboratories, Lot d3NMeFOSAA0925			(Purchased Reagent)		d3-NMeFOSAA	50000 ng/mL
.PFC_ST_06149	04/09/27	Wellington Laboratories, Lot d5NEtFOSAA1225			(Purchased Reagent)		d5-NEtFOSAA	50000 ng/mL
.PFC_ST_06155	04/09/27	Wellington Laboratories, Lot d7NMeFOSE1225M			(Purchased Reagent)		d7-N-MeFOSE-M	50000 ng/mL
.PFC_ST_06168	04/09/27	Wellington Laboratories, Lot d9NEtFOSE0226M			(Purchased Reagent)		d9-N-EtFOSE-M	50000 ng/g
.PFC_ST_06179	04/09/27	Wellington Laboratories, Lot M242FTS1225			(Purchased Reagent)		13C2 4:2 FTS	46900 ng/mL
.PFC_ST_06189	04/09/27	Wellington Laboratories, Lot M262FTS1125			(Purchased Reagent)		13C2 6:2 FTS	47600 ng/mL
.PFC_ST_06208	04/09/27	Wellington Laboratories, Lot M9PFNA0625			(Purchased Reagent)		13C9 PFNA	50000 ng/mL
.PFC_ST_06216	04/09/27	Wellington Laboratories, Lot dNMeFOSA1125M			(Purchased Reagent)		d3-NMePFOSA	50000 ng/mL
.PFC_ST_06222	04/09/27	Wellington Laboratories Inc., Lot M6PFDA1125			(Purchased Reagent)		13C6 PFDA	50000 ng/mL
.PFC_ST_06227	04/09/27	Wellington Laboratories, Lot M8PFOA0625			(Purchased Reagent)		13C8 PFOA	50000 ng/mL
.PFC_ST_06242	04/09/27	Wellington Laboratories, Lot M8PFOS1125			(Purchased Reagent)		13C8 PFOS	47900 ng/mL
.PFC_ST_06244	04/09/27	Wellington Laboratories, Lot M8FOSA1225I			(Purchased Reagent)		13C8 FOSA	50000 ng/mL
.PFC_ST_06282	04/09/27	LGC, Lot 1-H1559862MW			(Purchased Reagent)		13C3-PFDoS	48.307 ug/mL
1633_125_SS_00244	10/09/26	04/09/26	Methanol, Lot 253675	25 mL	PFC_ST_05565	0.2 mL	13C5 PFPeA	400 ng/mL
					PFC_ST_05580	0.2 mL	13C3 PFBS	372.8 ng/mL
					PFC_ST_05648	0.5 mL	13C2 8:2 FTS	960 ng/mL
					PFC_ST_05721	0.2 mL	13C3-PFPrA	400 ng/mL
					PFC_ST_05830	0.2 mL	13C4 PFHpA	400 ng/mL
					PFC_ST_05925	0.1 mL	13C3-3:3 FTCA	400 ng/mL
					PFC_ST_05932	0.1 mL	13C3-5:3 FTCA	400 ng/mL
					PFC_ST_05970	0.2 mL	13C2 PFTeDA	400 ng/mL
					PFC_ST_05982	0.2 mL	13C5 PFHxA	400 ng/mL
					PFC_ST_05993	0.2 mL	13C3 PFHxS	379.2 ng/mL
					PFC_ST_06042	0.2 mL	d5-NEtPFOSA	400 ng/mL
					PFC_ST_06109	0.2 mL	13C4 PFBA	400 ng/mL
					PFC_ST_06118	0.2 mL	13C7 PFUnA	400 ng/mL
					PFC_ST_06123	0.2 mL	13C2 PFDoA	400 ng/mL
					PFC_ST_06128	0.2 mL	13C3 HFPO-DA	400 ng/mL
					PFC_ST_06137	0.5 mL	d3-NMeFOSAA	1000 ng/mL
					PFC_ST_06149	0.5 mL	d5-NEtFOSAA	1000 ng/mL
					PFC_ST_06155	0.5 mL	d7-N-MeFOSE-M	1000 ng/mL
					PFC_ST_06168	0.5 mL	d9-N-EtFOSE-M	1000 ng/mL
					PFC_ST_06179	0.5 mL	13C2 4:2 FTS	938 ng/mL
					PFC_ST_06189	0.5 mL	13C2 6:2 FTS	952 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_06208	0.2 mL	13C9 PFNA	400 ng/mL
					PFC_ST_06216	0.2 mL	d3-NMePFOSA	400 ng/mL
					PFC_ST_06222	0.2 mL	13C6 PFDA	400 ng/mL
					PFC_ST_06227	0.2 mL	13C8 PFOA	400 ng/mL
					PFC_ST_06242	0.2 mL	13C8 PFOS	383.2 ng/mL
					PFC_ST_06244	0.2 mL	13C8 FOSA	400 ng/mL
					PFC_ST_06282	0.2 mL	13C3-PFDoS	386.456 ng/mL
.PFC_ST_05565	04/09/27	Wellington Laboratories, Lot M5PFPeA0825			(Purchased Reagent)		13C5 PFPeA	50000 ng/mL
.PFC_ST_05580	04/09/27	Wellington Laboratories, Lot M3PFBS0825			(Purchased Reagent)		13C3 PFBS	46600 ng/mL
.PFC_ST_05648	04/09/27	Wellington Laboratories, Lot M282FTS0425			(Purchased Reagent)		13C2 8:2 FTS	48000 ng/mL
.PFC_ST_05721	04/09/27	Cambridge Isotope Laboratories, Inc, Lot B003784			(Purchased Reagent)		13C3-PFPrA	50000 ng/mL
.PFC_ST_05830	04/09/27	Wellington Laboratories, Lot M4PFHpA0725			(Purchased Reagent)		13C4 PFHpA	50000 ng/mL
.PFC_ST_05925	03/31/27	Cambridge, Lot B006698			(Purchased Reagent)		13C3-3:3 FTCA	100 ug/mL
.PFC_ST_05932	12/18/30	Cambridge, Lot B006699			(Purchased Reagent)		13C3-5:3 FTCA	100 ug/mL
.PFC_ST_05970	02/06/27	Wellington Laboratories Inc., Lot M2PFTeDA1125			(Purchased Reagent)		13C2 PFTeDA	50 ug/mL
.PFC_ST_05982	04/09/27	Wellington Laboratories, Lot M5PFHxA0925			(Purchased Reagent)		13C5 PFHxA	50000 ng/mL
.PFC_ST_05993	04/09/27	Wellington Laboratories, Lot M3PFHxS1025			(Purchased Reagent)		13C3 PFHxS	47400 ng/mL
.PFC_ST_06042	04/09/27	Wellington Laboratories, Lot dNEtFOSA1125M			(Purchased Reagent)		d5-NEtPFOSA	50000 ng/mL
.PFC_ST_06109	04/09/27	Wellington Laboratories, Lot MPFBA0725			(Purchased Reagent)		13C4 PFBA	50000 ng/mL
.PFC_ST_06118	04/09/27	Wellington Laboratories, Lot M7PFUdA0925			(Purchased Reagent)		13C7 PFUnA	50000 ng/mL
.PFC_ST_06123	04/09/27	Wellington Laboratories Inc., Lot MPFDoA1225			(Purchased Reagent)		13C2 PFDoA	50 ug/mL
.PFC_ST_06128	04/09/27	Wellington Laboratories, Lot M3HFPODA0126			(Purchased Reagent)		13C3 HFPO-DA	50000 ng/mL
.PFC_ST_06137	04/09/27	Wellington Laboratories, Lot d3NMeFOSAA0925			(Purchased Reagent)		d3-NMeFOSAA	50000 ng/mL
.PFC_ST_06149	04/09/27	Wellington Laboratories, Lot d5NEtFOSAA1225			(Purchased Reagent)		d5-NEtFOSAA	50000 ng/mL
.PFC_ST_06155	04/09/27	Wellington Laboratories, Lot d7NMeFOSE1225M			(Purchased Reagent)		d7-N-MeFOSE-M	50000 ng/mL
.PFC_ST_06168	04/09/27	Wellington Laboratories, Lot d9NEtFOSE0226M			(Purchased Reagent)		d9-N-EtFOSE-M	50000 ng/g
.PFC_ST_06179	04/09/27	Wellington Laboratories, Lot M242FTS1225			(Purchased Reagent)		13C2 4:2 FTS	46900 ng/mL
.PFC_ST_06189	04/09/27	Wellington Laboratories, Lot M262FTS1125			(Purchased Reagent)		13C2 6:2 FTS	47600 ng/mL
.PFC_ST_06208	04/09/27	Wellington Laboratories, Lot M9PFNA0625			(Purchased Reagent)		13C9 PFNA	50000 ng/mL
.PFC_ST_06216	04/09/27	Wellington Laboratories, Lot dNMeFOSA1125M			(Purchased Reagent)		d3-NMePFOSA	50000 ng/mL
.PFC_ST_06222	04/09/27	Wellington Laboratories Inc., Lot M6PFDA1125			(Purchased Reagent)		13C6 PFDA	50000 ng/mL
.PFC_ST_06227	04/09/27	Wellington Laboratories, Lot M8PFOA0625			(Purchased Reagent)		13C8 PFOA	50000 ng/mL
.PFC_ST_06242	04/09/27	Wellington Laboratories, Lot M8PFOS1125			(Purchased Reagent)		13C8 PFOS	47900 ng/mL
.PFC_ST_06244	04/09/27	Wellington Laboratories, Lot M8FOSA1225I			(Purchased Reagent)		13C8 FOSA	50000 ng/mL
.PFC_ST_06282	04/09/27	LGC, Lot 1-H1559862MW			(Purchased Reagent)		13C3-PFDoS	48.307 ug/mL
1633_125_SS_00245	10/09/26	04/09/26	Methanol, Lot 253675	25 mL	PFC_ST_05565	0.2 mL	13C5 PFPeA	400 ng/mL
					PFC_ST_05580	0.2 mL	13C3 PFBS	372.8 ng/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
					PFC_ST_05648	0.5 mL	13C2 8:2 FTS	960 ng/mL
					PFC_ST_05721	0.2 mL	13C3-PFPrA	400 ng/mL
					PFC_ST_05830	0.2 mL	13C4 PFHpA	400 ng/mL
					PFC_ST_05925	0.1 mL	13C3-3:3 FTCA	400 ng/mL
					PFC_ST_05932	0.1 mL	13C3-5:3 FTCA	400 ng/mL
					PFC_ST_05970	0.2 mL	13C2 PFTeDA	400 ng/mL
					PFC_ST_05982	0.2 mL	13C5 PFHxA	400 ng/mL
					PFC_ST_05993	0.2 mL	13C3 PFHxS	379.2 ng/mL
					PFC_ST_06042	0.2 mL	d5-NEtPFOSA	400 ng/mL
					PFC_ST_06109	0.2 mL	13C4 PFBA	400 ng/mL
					PFC_ST_06118	0.2 mL	13C7 PFUnA	400 ng/mL
					PFC_ST_06123	0.2 mL	13C2 PFDoA	400 ng/mL
					PFC_ST_06128	0.2 mL	13C3 HFPO-DA	400 ng/mL
					PFC_ST_06137	0.5 mL	d3-NMeFOSAA	1000 ng/mL
					PFC_ST_06149	0.5 mL	d5-NEtFOSAA	1000 ng/mL
					PFC_ST_06155	0.5 mL	d7-N-MeFOSE-M	1000 ng/mL
					PFC_ST_06168	0.5 mL	d9-N-EtFOSE-M	1000 ng/mL
					PFC_ST_06179	0.5 mL	13C2 4:2 FTS	938 ng/mL
					PFC_ST_06189	0.5 mL	13C2 6:2 FTS	952 ng/mL
					PFC_ST_06208	0.2 mL	13C9 PFNA	400 ng/mL
					PFC_ST_06216	0.2 mL	d3-NMePFOSA	400 ng/mL
					PFC_ST_06222	0.2 mL	13C6 PFDA	400 ng/mL
					PFC_ST_06227	0.2 mL	13C8 PFOA	400 ng/mL
					PFC_ST_06242	0.2 mL	13C8 PFOS	383.2 ng/mL
					PFC_ST_06244	0.2 mL	13C8 FOSA	400 ng/mL
					PFC_ST_06282	0.2 mL	13C3-PFDoS	386.456 ng/mL
.PFC_ST_05565	04/09/27	Wellington Laboratories, Lot M5PFPeA0825			(Purchased Reagent)		13C5 PFPeA	50000 ng/mL
.PFC_ST_05580	04/09/27	Wellington Laboratories, Lot M3PFBS0825			(Purchased Reagent)		13C3 PFBS	46600 ng/mL
.PFC_ST_05648	04/09/27	Wellington Laboratories, Lot M282FTS0425			(Purchased Reagent)		13C2 8:2 FTS	48000 ng/mL
.PFC_ST_05721	04/09/27	Cambridge Isotope Laboratories, Inc, Lot B003784			(Purchased Reagent)		13C3-PFPrA	50000 ng/mL
.PFC_ST_05830	04/09/27	Wellington Laboratories, Lot M4PFHpA0725			(Purchased Reagent)		13C4 PFHpA	50000 ng/mL
.PFC_ST_05925	03/31/27	Cambridge, Lot B006698			(Purchased Reagent)		13C3-3:3 FTCA	100 ug/mL
.PFC_ST_05932	12/18/30	Cambridge, Lot B006699			(Purchased Reagent)		13C3-5:3 FTCA	100 ug/mL
.PFC_ST_05970	02/06/27	Wellington Laboratories Inc., Lot M2PFTeDA1125			(Purchased Reagent)		13C2 PFTeDA	50 ug/mL
.PFC_ST_05982	04/09/27	Wellington Laboratories, Lot M5PFHxA0925			(Purchased Reagent)		13C5 PFHxA	50000 ng/mL
.PFC_ST_05993	04/09/27	Wellington Laboratories, Lot M3PFHxS1025			(Purchased Reagent)		13C3 PFHxS	47400 ng/mL
.PFC_ST_06042	04/09/27	Wellington Laboratories, Lot dNEtFOSA1125M			(Purchased Reagent)		d5-NEtPFOSA	50000 ng/mL
.PFC_ST_06109	04/09/27	Wellington Laboratories, Lot MPFBA0725			(Purchased Reagent)		13C4 PFBA	50000 ng/mL
.PFC_ST_06118	04/09/27	Wellington Laboratories, Lot M7PFUdA0925			(Purchased Reagent)		13C7 PFUnA	50000 ng/mL
.PFC_ST_06123	04/09/27	Wellington Laboratories Inc., Lot MPFDoA1225			(Purchased Reagent)		13C2 PFDoA	50 ug/mL
.PFC_ST_06128	04/09/27	Wellington Laboratories, Lot M3HFPODA0126			(Purchased Reagent)		13C3 HFPO-DA	50000 ng/mL
.PFC_ST_06137	04/09/27	Wellington Laboratories, Lot d3NMeFOSAA0925			(Purchased Reagent)		d3-NMeFOSAA	50000 ng/mL

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
.PFC_ST_06149	04/09/27	Wellington Laboratories, Lot d5NEtFOSAA1225			(Purchased Reagent)		d5-NEtFOSAA	50000 ng/mL
.PFC_ST_06155	04/09/27	Wellington Laboratories, Lot d7NMeFOSE1225M			(Purchased Reagent)		d7-N-MeFOSE-M	50000 ng/mL
.PFC_ST_06168	04/09/27	Wellington Laboratories, Lot d9NEtFOSE0226M			(Purchased Reagent)		d9-N-EtFOSE-M	50000 ng/g
.PFC_ST_06179	04/09/27	Wellington Laboratories, Lot M242FTS1225			(Purchased Reagent)		13C2 4:2 FTS	46900 ng/mL
.PFC_ST_06189	04/09/27	Wellington Laboratories, Lot M262FTS1125			(Purchased Reagent)		13C2 6:2 FTS	47600 ng/mL
.PFC_ST_06208	04/09/27	Wellington Laboratories, Lot M9PFNA0625			(Purchased Reagent)		13C9 PFNA	50000 ng/mL
.PFC_ST_06216	04/09/27	Wellington Laboratories, Lot dNMeFOSA1125M			(Purchased Reagent)		d3-NMePFOSA	50000 ng/mL
.PFC_ST_06222	04/09/27	Wellington Laboratories Inc., Lot M6PFDA1125			(Purchased Reagent)		13C6 PFDA	50000 ng/mL
.PFC_ST_06227	04/09/27	Wellington Laboratories, Lot M8PFOA0625			(Purchased Reagent)		13C8 PFOA	50000 ng/mL
.PFC_ST_06242	04/09/27	Wellington Laboratories, Lot M8PFOS1125			(Purchased Reagent)		13C8 PFOS	47900 ng/mL
.PFC_ST_06244	04/09/27	Wellington Laboratories, Lot M8FOSA1225I			(Purchased Reagent)		13C8 FOSA	50000 ng/mL
.PFC_ST_06282	04/09/27	LGC, Lot 1-H1559862MW			(Purchased Reagent)		13C3-PFDoS	48.307 ug/mL
1633_125_WDM_00018	05/12/26	11/12/25	Methanol, Lot 9472110292533A	10 mL	PFC_IN_01525	0.05 mL	Taurodeoxycholic Acid	25.3 ng/mL
							Taurochenodeoxycholic acid	23.7025 ng/mL
							Tauroursodeoxycholic acid	25.45 ng/mL
.PFC_IN_01525	08/02/26	11/12/25	Methanol, Lot EH850-US	5 mL	PFC_IN_01524	0.1 mL	Taurodeoxycholic Acid	5060 ng/mL
							Taurochenodeoxycholic acid	4740.5 ng/mL
							Tauroursodeoxycholic acid	5090 ng/mL
..PFC_IN_01524	08/02/26	11/12/25	Methanol, Lot EH850-US	4 mL	PFC_IN_01521	1 mL	Taurodeoxycholic Acid	253000 ng/mL
					PFC_IN_01522	1 mL	Taurochenodeoxycholic acid	237025 ng/mL
					PFC_IN_01523	1 mL	Tauroursodeoxycholic acid	254500 ng/mL
...PFC_IN_01521	09/29/26	11/12/25	Methanol, Lot EI950-US	50 mL	PFC_ST_TDCA_00005	0.0506 g	Taurodeoxycholic Acid	1012000 ng/mL
....PFC_ST_TDCA_00005	09/29/26	Sigma Aldrich, Lot SLCD5024			(Purchased Reagent)		Taurodeoxycholic Acid	1000000 mg/Kg
...PFC_IN_01522	08/02/26	11/12/25	Methanol, Lot EH850-US	50 mL	PFC_ST_TCDCA_00001	0.0499 g	Taurochenodeoxycholic acid	948100 ng/mL
....PFC_ST_TCDCA_00001	08/02/26	Sigma Aldrich, Lot SLCJ5790			(Purchased Reagent)		Taurochenodeoxycholic acid	950000 ppm
...PFC_IN_01523	09/30/26	11/12/25	Methanol, Lot EH850-US	50 mL	PFC_ST_TUDCA_00002	0.0509 g	Tauroursodeoxycholic acid	1018000 ng/mL
....PFC_ST_TUDCA_00002	09/30/26	Calbiochem, Lot 3847932			(Purchased Reagent)		Tauroursodeoxycholic acid	1000000 ppm
1633_125_WDM_00019	05/12/26	12/16/25	Methanol, Lot 9271712162533A	10 mL	PFC_IN_01525	0.05 mL	Taurodeoxycholic Acid	25.3 ng/mL
							Taurochenodeoxycholic acid	23.7025 ng/mL
							Tauroursodeoxycholic acid	25.45 ng/mL
.PFC_IN_01525	08/02/26	11/12/25	Methanol, Lot EH850-US	5 mL	PFC_IN_01524	0.1 mL	Taurodeoxycholic Acid	5060 ng/mL
							Taurochenodeoxycholic acid	4740.5 ng/mL
							Tauroursodeoxycholic acid	5090 ng/mL
..PFC_IN_01524	08/02/26	11/12/25	Methanol, Lot EH850-US	4 mL	PFC_IN_01521	1 mL	Taurodeoxycholic Acid	253000 ng/mL
					PFC_IN_01522	1 mL	Taurochenodeoxycholic acid	237025 ng/mL
					PFC_IN_01523	1 mL	Tauroursodeoxycholic acid	254500 ng/mL
...PFC_IN_01521	09/29/26	11/12/25	Methanol, Lot EI950-US	50 mL	PFC_ST_TDCA_00005	0.0506 g	Taurodeoxycholic Acid	1012000 ng/mL
....PFC_ST_TDCA_00005	09/29/26	Sigma Aldrich, Lot SLCD5024			(Purchased Reagent)		Taurodeoxycholic Acid	1000000 mg/Kg
...PFC_IN_01522	08/02/26	11/12/25	Methanol, Lot EH850-US	50 mL	PFC_ST_TCDCA_00001	0.0499 g	Taurochenodeoxycholic acid	948100 ng/mL
....PFC_ST_TCDCA_00001	08/02/26	Sigma Aldrich, Lot SLCJ5790			(Purchased Reagent)		Taurochenodeoxycholic acid	950000 ppm

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
...PFC_IN_01523	09/30/26	11/12/25	Methanol, Lot EH850-US	50 mL	PFC_ST_TUDCA_00002	0.0509 g	Tauroursodeoxycholic acid	1018000 ng/mL
....PFC_ST_TUDCA_00002	09/30/26		Calbiochem, Lot 3847932		(Purchased Reagent)		Tauroursodeoxycholic acid	1000000 ppm
1633_125_WDM_00020	05/12/26	02/04/26	Methanol, Lot 109223010726B	10 mL	PFC_IN_01525	0.05 mL	Taurodeoxycholic Acid	25.3 ng/mL
							Taurochenodeoxycholic acid	23.7025 ng/mL
							Tauroursodeoxycholic acid	25.45 ng/mL
.PFC_IN_01525	08/02/26	11/12/25	Methanol, Lot EH850-US	5 mL	PFC_IN_01524	0.1 mL	Taurodeoxycholic Acid	5060 ng/mL
							Taurochenodeoxycholic acid	4740.5 ng/mL
							Tauroursodeoxycholic acid	5090 ng/mL
..PFC_IN_01524	08/02/26	11/12/25	Methanol, Lot EH850-US	4 mL	PFC_IN_01521	1 mL	Taurodeoxycholic Acid	253000 ng/mL
					PFC_IN_01522	1 mL	Taurochenodeoxycholic acid	237025 ng/mL
					PFC_IN_01523	1 mL	Tauroursodeoxycholic acid	254500 ng/mL
...PFC_IN_01521	09/29/26	11/12/25	Methanol, Lot EI950-US	50 mL	PFC_ST_TDCA_00005	0.0506 g	Taurodeoxycholic Acid	1012000 ng/mL
....PFC_ST_TDCA_00005	09/29/26		Sigma Aldrich, Lot SLCD5024		(Purchased Reagent)		Taurodeoxycholic Acid	1000000 mg/Kg
...PFC_IN_01522	08/02/26	11/12/25	Methanol, Lot EH850-US	50 mL	PFC_ST_TCDCA_00001	0.0499 g	Taurochenodeoxycholic acid	948100 ng/mL
....PFC_ST_TCDCA_00001	08/02/26		Sigma Aldrich, Lot SLCJ5790		(Purchased Reagent)		Taurochenodeoxycholic acid	950000 ppm
...PFC_IN_01523	09/30/26	11/12/25	Methanol, Lot EH850-US	50 mL	PFC_ST_TUDCA_00002	0.0509 g	Tauroursodeoxycholic acid	1018000 ng/mL
....PFC_ST_TUDCA_00002	09/30/26		Calbiochem, Lot 3847932		(Purchased Reagent)		Tauroursodeoxycholic acid	1000000 ppm
1633_125_WDM_00021	05/12/26	03/11/26	Methanol, Lot 109223010726B	10 mL	PFC_IN_01525	0.05 mL	Taurodeoxycholic Acid	25.3 ng/mL
							Taurochenodeoxycholic acid	23.7025 ng/mL
							Tauroursodeoxycholic acid	25.45 ng/mL
.PFC_IN_01525	08/02/26	11/12/25	Methanol, Lot EH850-US	5 mL	PFC_IN_01524	0.1 mL	Taurodeoxycholic Acid	5060 ng/mL
							Taurochenodeoxycholic acid	4740.5 ng/mL
							Tauroursodeoxycholic acid	5090 ng/mL
..PFC_IN_01524	08/02/26	11/12/25	Methanol, Lot EH850-US	4 mL	PFC_IN_01521	1 mL	Taurodeoxycholic Acid	253000 ng/mL
					PFC_IN_01522	1 mL	Taurochenodeoxycholic acid	237025 ng/mL
					PFC_IN_01523	1 mL	Tauroursodeoxycholic acid	254500 ng/mL
...PFC_IN_01521	09/29/26	11/12/25	Methanol, Lot EI950-US	50 mL	PFC_ST_TDCA_00005	0.0506 g	Taurodeoxycholic Acid	1012000 ng/mL
....PFC_ST_TDCA_00005	09/29/26		Sigma Aldrich, Lot SLCD5024		(Purchased Reagent)		Taurodeoxycholic Acid	1000000 mg/Kg
...PFC_IN_01522	08/02/26	11/12/25	Methanol, Lot EH850-US	50 mL	PFC_ST_TCDCA_00001	0.0499 g	Taurochenodeoxycholic acid	948100 ng/mL
....PFC_ST_TCDCA_00001	08/02/26		Sigma Aldrich, Lot SLCJ5790		(Purchased Reagent)		Taurochenodeoxycholic acid	950000 ppm
...PFC_IN_01523	09/30/26	11/12/25	Methanol, Lot EH850-US	50 mL	PFC_ST_TUDCA_00002	0.0509 g	Tauroursodeoxycholic acid	1018000 ng/mL
....PFC_ST_TUDCA_00002	09/30/26		Calbiochem, Lot 3847932		(Purchased Reagent)		Tauroursodeoxycholic acid	1000000 ppm

8082A_SC

Polychlorinated Biphenyls (PCBs) by Gas Chromatography

FORM II
GC SEMI VOA SURROGATE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): Stx-CLPest ID: 0.32(mm)

Client Sample ID	Lab Sample ID	TCX1	#	DCBP1	#
BCE-SF-2	785-8048-1	87		62	J1
BCE-028-SF	785-8048-4	83		58	J1
BCE-39-SF	785-8048-5	82		58	J1
BCE-049-SF	785-8048-7	82		58	J1
BCE-030-SF	785-8048-10	87		63	J1
BCE-050-SF	785-8048-11	81		57	J1
BCE-040-SF	785-8048-12	84		61	J1
BCE-032-SF	785-8048-15	81		58	J1
BCE-018-SF	785-8048-16	74		53	J1
BCE-031-SF	785-8048-17	78		58	J1
BCE-029-SF	785-8048-18	76		55	J1
BCE-016-SF	785-8048-22	79		58	J1
BCE-SF-8	785-8048-23	78		59	J1
BCE-SF-10	785-8048-25	79		56	J1
BCE-SF-9	785-8048-26	76		57	J1
BCE-021-SF	785-8048-28	76		56	J1
BCE-020-SF	785-8048-29	76		55	J1
BCE-053-SF	785-8048-32	78		58	J1
BCE-019-SF	785-8048-33	74		55	J1
BCE-066-SF	785-8048-34	77		57	J1
BCE-064-SF	785-8048-35	85		63	J1
BCE-052-SF	785-8048-36	79		58	J1
BCE-063-SF	785-8048-37	77		57	J1
BCE-062-SF	785-8048-41	102		70	
BCE-060-SF	785-8048-44	96		74	
BCE-033-SF	785-8048-45	83		63	J1
BCE-046-SF	785-8048-46	86		65	J1
BCE-047-SF	785-8048-48	86		66	J1
BCE-051-SF	785-8048-49	94		71	
BCE-065-SF	785-8048-52	84		65	J1
BCE-041-SF	785-8048-53	84		64	J1
BCE-043-SF	785-8048-54	96		73	
BCE-022-SF	785-8048-59	94		73	
BCE-025-SF	785-8048-60	90		70	

	QC LIMITS
TCX = Tetrachloro-m-xylene (Surr)	70-130
DCBP = DCB Decachlorobiphenyl (Surr)	70-130

Column to be used to flag recovery values

FORM II 8082A

FORM II
GC SEMI VOA SURROGATE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): Stx-CLPest ID: 0.32(mm)

Client Sample ID	Lab Sample ID	TCX1 #	DCBP1 #
BCE-034-SF	785-8048-61	74	58 J1
BCE-027-SF	785-8048-63	84	67 J1
BCE-045-SF	785-8048-66	90	69 J1
BCE-044-SF	785-8048-67	83	65 J1
BCE-026-SF	785-8048-69	81	62 J1
BCE-024-SF	785-8048-70	77	59 J1
BCE-023-SF	785-8048-71	74	57 J1
BCE-038-SF	785-8048-72	86	66 J1
BCE-037-SF	785-8048-73	77	65 J1
BCE-036-SF	785-8048-74	81	65 J1
BCE-035-SF	785-8048-75	80	42 J1
	MB 705-127396/1-A	122	83
	MB 705-127403/1-A	112	83
	MB 705-127689/1-A	112	86
	LCS 705-127396/2-A	95	69 J1
	LCS 705-127403/2-A	102	77
	LCS 705-127689/2-A	99	78
BCE-040-SF MS	785-8048-12 MS	96	72
BCE-SF-8 MS	785-8048-23 MS	86	66 J1
BCE-027-SF MS	785-8048-63 MS	85	67 J1
BCE-040-SF MSD	785-8048-12 MSD	93	69 J1
BCE-SF-8 MSD	785-8048-23 MSD	102	78
BCE-027-SF MSD	785-8048-63 MSD	87	70

	QC LIMITS
TCX = Tetrachloro-m-xylene (Surr)	70-130
DCBP = DCB Decachlorobiphenyl (Surr)	70-130

Column to be used to flag recovery values

FORM II 8082A

FORM III
GC SEMI VOA LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD626041023.D

Lab ID: LCS 705-127396/2-A Client ID:

COMPOUND	SPIKE ADDED (ug/Kg)	LCS CONCENTRATION (ug/Kg)	LCS % REC	QC LIMITS REC	#
PCB-1016	167	139	83	70-130	
PCB-1260	167	157	94	70-130	

Column to be used to flag recovery and RPD values

FORM III 8082A

FORM III
GC SEMI VOA LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD626041306.D

Lab ID: LCS 705-127403/2-A Client ID:

COMPOUND	SPIKE ADDED (ug/Kg)	LCS CONCENTRATION (ug/Kg)	LCS % REC	QC LIMITS REC	#
PCB-1016	167	137	82	70-130	
PCB-1260	167	157	94	70-130	

Column to be used to flag recovery and RPD values

FORM III 8082A

FORM III
GC SEMI VOA LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD626041327.D

Lab ID: LCS 705-127689/2-A Client ID:

COMPOUND	SPIKE ADDED (ug/Kg)	LCS CONCENTRATION (ug/Kg)	LCS % REC	QC LIMITS REC	#
PCB-1016	167	136	81	70-130	
PCB-1260	167	155	93	70-130	

Column to be used to flag recovery and RPD values

FORM III 8082A

FORM III
GC SEMI VOA MATRIX SPIKE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD626041307.D

Lab ID: 785-8048-12 MS Client ID: BCE-040-SF MS

COMPOUND	SPIKE ADDED (ug/Kg)	SAMPLE CONCENTRATION (ug/Kg)	MS CONCENTRATION (ug/Kg)	MS % REC	QC LIMITS REC	#
PCB-1016	175	5.3 U	137	78	52-129	
PCB-1260	175	5.3 U	154	88	51-131	

Column to be used to flag recovery and RPD values

FORM III 8082A

FORM III
GC SEMI VOA MATRIX SPIKE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD626041310.D

Lab ID: 785-8048-23 MS Client ID: BCE-SF-8 MS

COMPOUND	SPIKE ADDED (ug/Kg)	SAMPLE CONCENTRATION (ug/Kg)	MS CONCENTRATION (ug/Kg)	MS % REC	QC LIMITS REC	#
PCB-1016	183	5.6 U	135	74	52-129	
PCB-1260	183	5.6 U	148	81	51-131	

Column to be used to flag recovery and RPD values

FORM III 8082A

FORM III
GC SEMI VOA MATRIX SPIKE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD626041336.D

Lab ID: 785-8048-63 MS Client ID: BCE-027-SF MS

COMPOUND	SPIKE ADDED (ug/Kg)	SAMPLE CONCENTRATION (ug/Kg)	MS CONCENTRATION (ug/Kg)	MS % REC	QC LIMITS REC	#
PCB-1016	178	5.4 U	138	77	52-129	
PCB-1260	178	5.4 U	151	85	51-131	

Column to be used to flag recovery and RPD values

FORM III 8082A

FORM III
GC SEMI VOA MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD626041308.D

Lab ID: 785-8048-12 MSD Client ID: BCE-040-SF MSD

COMPOUND	SPIKE ADDED (ug/Kg)	MSD CONCENTRATION (ug/Kg)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
PCB-1016	175	140	80	2	20	52-129	
PCB-1260	175	158	90	3	20	51-131	

Column to be used to flag recovery and RPD values

FORM III 8082A

FORM III
GC SEMI VOA MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD626041311.D

Lab ID: 785-8048-23 MSD Client ID: BCE-SF-8 MSD

COMPOUND	SPIKE ADDED (ug/Kg)	MSD CONCENTRATION (ug/Kg)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
PCB-1016	183	164	90	20	20	52-129	
PCB-1260	183	183	100	21	20	51-131	J3

Column to be used to flag recovery and RPD values

FORM III 8082A

FORM III
GC SEMI VOA MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD626041337.D

Lab ID: 785-8048-63 MSD Client ID: BCE-027-SF MSD

COMPOUND	SPIKE ADDED (ug/Kg)	MSD CONCENTRATION (ug/Kg)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
PCB-1016	178	149	84	8	20	52-129	
PCB-1260	178	183	103	19	20	51-131	

Column to be used to flag recovery and RPD values

FORM III 8082A

FORM IV
GC SEMI VOA METHOD BLANK SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: MB 705-127396/1-A

Matrix: Solid Date Extracted: 04/10/2026 11:56

Lab File ID:(1) ECD626041022.D Lab File ID:(2)

Date Analyzed:(1) 04/10/2026 16:56 Date Analyzed:(2)

Instrument ID:(1) SVOA-ECD-6 Instrument ID:(2)

GC Column:(1) Stx-CLPest ID: 0.32(mm) GC Column:(2) ID:

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	DATE ANALYZED 1	DATE ANALYZED 2
	LCS 705-127396/2-A	04/10/2026 17:08	
BCE-SF-2	785-8048-1	04/10/2026 17:20	
BCE-028-SF	785-8048-4	04/10/2026 17:32	
BCE-39-SF	785-8048-5	04/10/2026 17:44	
BCE-049-SF	785-8048-7	04/10/2026 17:55	
BCE-030-SF	785-8048-10	04/10/2026 18:07	
BCE-050-SF	785-8048-11	04/10/2026 18:19	
BCE-040-SF	785-8048-12	04/10/2026 18:31	
BCE-032-SF	785-8048-15	04/10/2026 18:43	
BCE-018-SF	785-8048-16	04/10/2026 18:55	
BCE-031-SF	785-8048-17	04/10/2026 19:07	
BCE-029-SF	785-8048-18	04/10/2026 19:18	
BCE-016-SF	785-8048-22	04/10/2026 19:30	
BCE-SF-10	785-8048-25	04/10/2026 20:18	
BCE-SF-9	785-8048-26	04/10/2026 20:30	
BCE-021-SF	785-8048-28	04/10/2026 20:42	
BCE-020-SF	785-8048-29	04/10/2026 20:54	
BCE-053-SF	785-8048-32	04/10/2026 21:06	
BCE-019-SF	785-8048-33	04/10/2026 21:17	
BCE-066-SF	785-8048-34	04/10/2026 21:29	
BCE-052-SF	785-8048-36	04/10/2026 21:41	
BCE-040-SF MS	785-8048-12 MS	04/13/2026 09:04	
BCE-040-SF MSD	785-8048-12 MSD	04/13/2026 09:16	

FORM IV
GC SEMI VOA METHOD BLANK SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: MB 705-127403/1-A

Matrix: Solid Date Extracted: 04/10/2026 12:24

Lab File ID:(1) ECD626041305.D Lab File ID:(2)

Date Analyzed:(1) 04/13/2026 08:40 Date Analyzed:(2)

Instrument ID:(1) SVOA-ECD-6 Instrument ID:(2)

GC Column:(1) Stx-CLPest ID: 0.32(mm) GC Column:(2) ID:

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	DATE ANALYZED 1	DATE ANALYZED 2
	LCS 705-127403/2-A	04/13/2026 08:52	
BCE-SF-8	785-8048-23	04/13/2026 09:28	
BCE-SF-8 MS	785-8048-23 MS	04/13/2026 09:39	
BCE-SF-8 MSD	785-8048-23 MSD	04/13/2026 09:51	
BCE-064-SF	785-8048-35	04/13/2026 10:04	
BCE-063-SF	785-8048-37	04/13/2026 10:16	
BCE-062-SF	785-8048-41	04/13/2026 10:30	
BCE-060-SF	785-8048-44	04/13/2026 10:42	
BCE-033-SF	785-8048-45	04/13/2026 10:53	
BCE-046-SF	785-8048-46	04/13/2026 11:05	
BCE-047-SF	785-8048-48	04/13/2026 11:17	
BCE-051-SF	785-8048-49	04/13/2026 11:29	
BCE-065-SF	785-8048-52	04/13/2026 11:41	
BCE-041-SF	785-8048-53	04/13/2026 11:53	
BCE-043-SF	785-8048-54	04/13/2026 12:04	
BCE-022-SF	785-8048-59	04/13/2026 12:16	
BCE-025-SF	785-8048-60	04/13/2026 13:16	
BCE-034-SF	785-8048-61	04/13/2026 13:28	
BCE-045-SF	785-8048-66	04/13/2026 13:39	
BCE-044-SF	785-8048-67	04/13/2026 13:51	
BCE-026-SF	785-8048-69	04/13/2026 14:03	
BCE-024-SF	785-8048-70	04/13/2026 14:15	
BCE-023-SF	785-8048-71	04/13/2026 14:26	

FORM IV
GC SEMI VOA METHOD BLANK SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: MB 705-127689/1-A

Matrix: Solid Date Extracted: 04/13/2026 07:08

Lab File ID:(1) ECD626041326.D Lab File ID:(2)

Date Analyzed:(1) 04/13/2026 12:52 Date Analyzed:(2)

Instrument ID:(1) SVOA-ECD-6 Instrument ID:(2)

GC Column:(1) Stx-CLPest ID: 0.32(mm) GC Column:(2) ID:

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	DATE ANALYZED 1	DATE ANALYZED 2
	LCS 705-127689/2-A	04/13/2026 13:04	
BCE-027-SF	785-8048-63	04/13/2026 14:38	
BCE-027-SF MS	785-8048-63 MS	04/13/2026 14:52	
BCE-027-SF MSD	785-8048-63 MSD	04/13/2026 15:04	
BCE-038-SF	785-8048-72	04/13/2026 15:16	
BCE-037-SF	785-8048-73	04/13/2026 15:28	
BCE-036-SF	785-8048-74	04/13/2026 15:39	
BCE-035-SF	785-8048-75	04/13/2026 15:51	

FORM X
IDENTIFICATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: LCS 705-127396/2-A

Instrument ID (1): SVOA-ECD-6 Instrument ID (2):

Date Analyzed (1): 04/10/2026 17:08 Date Analyzed (2):

GC Column (1): Stx-CLPest ID: 0.32(mm) GC Column (2): ID:

ANALYTE	COL	PEAK	RT	RT WINDOW		CONCENTRATION		
				FROM	TO	PEAK	MEAN	
PCB-1016	1	1	3.89	3.86	3.92	149	139	
		2	4.20	4.18	4.24	117		
		3	4.30	4.26	4.32	132		
		4	4.43	4.40	4.46	142		
		5	4.69	4.66	4.72	154		
PCB-1260	1	1	5.41	5.38	5.44	180	157	
		2	5.53	5.51	5.57	158		
		3	5.76	5.73	5.79	177		
		4	5.81	5.78	5.84	126		
		5	6.00	5.97	6.03	142		

FORM X
IDENTIFICATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: LCS 705-127403/2-A

Instrument ID (1): SVOA-ECD-6 Instrument ID (2):

Date Analyzed (1): 04/13/2026 08:52 Date Analyzed (2):

GC Column (1): Stx-CLPest ID: 0.32(mm) GC Column (2): ID:

ANALYTE	COL	PEAK	RT	RT WINDOW		CONCENTRATION		
				FROM	TO	PEAK	MEAN	
PCB-1016	1	1	3.88	3.85	3.91	145	137	
		2	4.20	4.17	4.23	116		
		3	4.30	4.26	4.32	134		
		4	4.43	4.40	4.46	138		
		5	4.69	4.66	4.72	150		
PCB-1260	1	1	5.41	5.38	5.44	178	157	
		2	5.53	5.50	5.56	156		
		3	5.76	5.73	5.79	177		
		4	5.81	5.78	5.84	129		
		5	6.00	5.97	6.03	145		

FORM X
IDENTIFICATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: LCS 705-127689/2-A

Instrument ID (1): SVOA-ECD-6 Instrument ID (2):

Date Analyzed (1): 04/13/2026 13:04 Date Analyzed (2):

GC Column (1): Stx-CLPest ID: 0.32(mm) GC Column (2): ID:

ANALYTE	COL	PEAK	RT	RT WINDOW		CONCENTRATION		
				FROM	TO	PEAK	MEAN	
PCB-1016	1	1	3.88	3.85	3.91	142	136	
		2	4.20	4.17	4.23	115		
		3	4.30	4.26	4.32	132		
		4	4.43	4.40	4.46	139		
		5	4.69	4.66	4.72	148		
PCB-1260	1	1	5.41	5.38	5.44	176	155	
		2	5.53	5.50	5.56	154		
		3	5.76	5.73	5.79	176		
		4	5.81	5.78	5.84	128		
		5	6.00	5.97	6.03	144		

FORM X
IDENTIFICATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-040-SF MS Lab Sample ID: 785-8048-12 MS

Instrument ID (1): SVOA-ECD-6 Instrument ID (2):

Date Analyzed (1): 04/13/2026 09:04 Date Analyzed (2):

GC Column (1): Stx-CLPest ID: 0.32(mm) GC Column (2): ID:

ANALYTE	COL	PEAK	RT	RT WINDOW		CONCENTRATION		
				FROM	TO	PEAK	MEAN	
PCB-1016	1	1	3.88	3.85	3.91	137	137	
		2	4.20	4.17	4.23	130		
		3	4.29	4.26	4.32	137		
		4	4.43	4.40	4.46	137		
		5	4.69	4.66	4.72	143		
PCB-1260	1	1	5.41	5.38	5.44	175	154	
		2	5.53	5.50	5.56	150		
		3	5.76	5.73	5.79	187		
		4	5.81	5.78	5.84	120		
		5	6.00	5.97	6.03	136		

FORM X
IDENTIFICATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-040-SF MSD Lab Sample ID: 785-8048-12 MSD

Instrument ID (1): SVOA-ECD-6 Instrument ID (2):

Date Analyzed (1): 04/13/2026 09:16 Date Analyzed (2):

GC Column (1): Stx-CLPest ID: 0.32(mm) GC Column (2): ID:

ANALYTE	COL	PEAK	RT	RT WINDOW		CONCENTRATION		
				FROM	TO	PEAK	MEAN	
PCB-1016	1	1	3.88	3.85	3.91	140	140	
		2	4.20	4.17	4.23	134		
		3	4.30	4.26	4.32	142		
		4	4.43	4.40	4.46	140		
		5	4.69	4.66	4.72	147		
PCB-1260	1	1	5.41	5.38	5.44	181	158	
		2	5.53	5.50	5.56	155		
		3	5.76	5.73	5.79	193		
		4	5.81	5.78	5.84	123		
		5	6.00	5.97	6.03	139		

FORM X
IDENTIFICATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-8 MS Lab Sample ID: 785-8048-23 MS

Instrument ID (1): SVOA-ECD-6 Instrument ID (2):

Date Analyzed (1): 04/13/2026 09:39 Date Analyzed (2):

GC Column (1): Stx-CLPest ID: 0.32(mm) GC Column (2): ID:

ANALYTE	COL	PEAK	RT	RT WINDOW		CONCENTRATION		
				FROM	TO	PEAK	MEAN	
PCB-1016	1	1	3.88	3.85	3.91	135	135	
		2	4.20	4.17	4.23	128		
		3	4.30	4.26	4.32	135		
		4	4.43	4.40	4.46	136		
		5	4.69	4.66	4.72	141		
PCB-1260	1	1	5.41	5.38	5.44	166	148	
		2	5.53	5.50	5.56	154		
		3	5.76	5.73	5.79	167		
		4	5.81	5.78	5.84	118		
		5	6.00	5.97	6.03	136		

FORM X
IDENTIFICATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-8 MSD Lab Sample ID: 785-8048-23 MSD

Instrument ID (1): SVOA-ECD-6 Instrument ID (2):

Date Analyzed (1): 04/13/2026 09:51 Date Analyzed (2):

GC Column (1): Stx-CLPest ID: 0.32(mm) GC Column (2): ID:

ANALYTE	COL	PEAK	RT	RT WINDOW		CONCENTRATION		
				FROM	TO	PEAK	MEAN	
PCB-1016	1	1	3.88	3.85	3.91	164	164	
		2	4.20	4.17	4.23	151		
		3	4.29	4.26	4.32	174		
		4	4.43	4.40	4.46	162		
		5	4.68	4.66	4.72	171		
PCB-1260	1	1	5.41	5.38	5.44	205	183	
		2	5.53	5.50	5.56	190		
		3	5.76	5.73	5.79	210		
		4	5.81	5.78	5.84	144		
		5	6.00	5.97	6.03	169		

FORM X
IDENTIFICATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-027-SF MS Lab Sample ID: 785-8048-63 MS

Instrument ID (1): SVOA-ECD-6 Instrument ID (2):

Date Analyzed (1): 04/13/2026 14:52 Date Analyzed (2):

GC Column (1): Stx-CLPest ID: 0.32(mm) GC Column (2): ID:

ANALYTE	COL	PEAK	RT	RT WINDOW		CONCENTRATION		
				FROM	TO	PEAK	MEAN	
PCB-1016	1	1	3.89	3.85	3.91	138	138	
		2	4.21	4.17	4.23	130		
		3	4.30	4.26	4.32	139		
		4	4.43	4.40	4.46	137		
		5	4.69	4.66	4.72	145		
PCB-1260	1	1	5.41	5.38	5.44	177	151	
		2	5.54	5.50	5.56	156		
		4	5.82	5.78	5.84	125		
		5	6.00	5.97	6.03	145		

FORM X
IDENTIFICATION SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-027-SF MSD Lab Sample ID: 785-8048-63 MSD

Instrument ID (1): SVOA-ECD-6 Instrument ID (2):

Date Analyzed (1): 04/13/2026 15:04 Date Analyzed (2):

GC Column (1): Stx-CLPest ID: 0.32(mm) GC Column (2): ID:

ANALYTE	COL	PEAK	RT	RT WINDOW		CONCENTRATION		
				FROM	TO	PEAK	MEAN	
PCB-1016	1	1	3.88	3.85	3.91	148	149	
		2	4.20	4.17	4.23	141		
		3	4.30	4.26	4.32	152		
		4	4.43	4.40	4.46	149		
		5	4.69	4.66	4.72	156		
PCB-1260	1	1	5.41	5.38	5.44	191	183	
		2	5.53	5.50	5.56	172		
		3	5.76	5.73	5.79	267		
		4	5.81	5.78	5.84	131		
		5	6.00	5.97	6.03	153		

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-2 | Lab Sample ID: 785-8048-1

Matrix: Solid | Lab File ID: ECD626041024.D

Analysis Method: 8082A | Date Collected: 04/08/2026 10:33

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 17:20

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 4.8 % Solids: 95.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127228 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.3	U	35	5.3
11104-28-2	PCB-1221	5.3	U	35	5.3
11141-16-5	PCB-1232	5.3	U	35	5.3
53469-21-9	PCB-1242	5.3	U	35	5.3
12672-29-6	PCB-1248	5.3	U	35	5.3
11097-69-1	PCB-1254	5.3	U	35	5.3
11096-82-5	PCB-1260	5.3	U	35	5.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	62	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	87		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-028-SF | Lab Sample ID: 785-8048-4

Matrix: Solid | Lab File ID: ECD626041025.D

Analysis Method: 8082A | Date Collected: 04/08/2026 10:27

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 17:32

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 4.1 % Solids: 95.9 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127228 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.3	U	35	5.3
11104-28-2	PCB-1221	5.3	U	35	5.3
11141-16-5	PCB-1232	5.3	U	35	5.3
53469-21-9	PCB-1242	5.3	U	35	5.3
12672-29-6	PCB-1248	5.3	U	35	5.3
11097-69-1	PCB-1254	5.3	U	35	5.3
11096-82-5	PCB-1260	5.3	U	35	5.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	58	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	83		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-39-SF | Lab Sample ID: 785-8048-5

Matrix: Solid | Lab File ID: ECD626041026.D

Analysis Method: 8082A | Date Collected: 04/08/2026 10:17

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 17:44

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 4.6 % Solids: 95.4 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127228 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.3	U	35	5.3
11104-28-2	PCB-1221	5.3	U	35	5.3
11141-16-5	PCB-1232	5.3	U	35	5.3
53469-21-9	PCB-1242	5.3	U	35	5.3
12672-29-6	PCB-1248	5.3	U	35	5.3
11097-69-1	PCB-1254	5.3	U	35	5.3
11096-82-5	PCB-1260	5.3	U	35	5.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	58	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	82		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-049-SF | Lab Sample ID: 785-8048-7

Matrix: Solid | Lab File ID: ECD626041027.D

Analysis Method: 8082A | Date Collected: 04/08/2026 10:28

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 17:55

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 6.4 % Solids: 93.6 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127228 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.4	U	36	5.4
11104-28-2	PCB-1221	5.4	U	36	5.4
11141-16-5	PCB-1232	5.4	U	36	5.4
53469-21-9	PCB-1242	5.4	U	36	5.4
12672-29-6	PCB-1248	5.4	U	36	5.4
11097-69-1	PCB-1254	5.4	U	36	5.4
11096-82-5	PCB-1260	5.4	U	36	5.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	58	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	82		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-030-SF | Lab Sample ID: 785-8048-10

Matrix: Solid | Lab File ID: ECD626041028.D

Analysis Method: 8082A | Date Collected: 04/08/2026 10:48

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 18:07

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 6.1 % Solids: 93.9 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127228 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.4	U	36	5.4
11104-28-2	PCB-1221	5.4	U	36	5.4
11141-16-5	PCB-1232	5.4	U	36	5.4
53469-21-9	PCB-1242	5.4	U	36	5.4
12672-29-6	PCB-1248	5.4	U	36	5.4
11097-69-1	PCB-1254	5.4	U	36	5.4
11096-82-5	PCB-1260	5.4	U	36	5.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	63	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	87		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-050-SF | Lab Sample ID: 785-8048-11

Matrix: Solid | Lab File ID: ECD626041029.D

Analysis Method: 8082A | Date Collected: 04/08/2026 10:38

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 18:19

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 6.0 % Solids: 94.0 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127228 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.4	U	35	5.4
11104-28-2	PCB-1221	5.4	U	35	5.4
11141-16-5	PCB-1232	5.4	U	35	5.4
53469-21-9	PCB-1242	5.4	U	35	5.4
12672-29-6	PCB-1248	5.4	U	35	5.4
11097-69-1	PCB-1254	5.4	U	35	5.4
11096-82-5	PCB-1260	5.4	U	35	5.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	57	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	81		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-040-SF | Lab Sample ID: 785-8048-12

Matrix: Solid | Lab File ID: ECD626041030.D

Analysis Method: 8082A | Date Collected: 04/08/2026 10:41

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 18:31

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 4.8 % Solids: 95.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127228 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.3	U	35	5.3
11104-28-2	PCB-1221	5.3	U	35	5.3
11141-16-5	PCB-1232	5.3	U	35	5.3
53469-21-9	PCB-1242	5.3	U	35	5.3
12672-29-6	PCB-1248	5.3	U	35	5.3
11097-69-1	PCB-1254	5.3	U	35	5.3
11096-82-5	PCB-1260	5.3	U	35	5.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	61	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	84		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-032-SF | Lab Sample ID: 785-8048-15

Matrix: Solid | Lab File ID: ECD626041031.D

Analysis Method: 8082A | Date Collected: 04/08/2026 11:03

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 18:43

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 10.1 % Solids: 89.9 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127228 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.6	U	37	5.6
11104-28-2	PCB-1221	5.6	U	37	5.6
11141-16-5	PCB-1232	5.6	U	37	5.6
53469-21-9	PCB-1242	5.6	U	37	5.6
12672-29-6	PCB-1248	5.6	U	37	5.6
11097-69-1	PCB-1254	5.6	U	37	5.6
11096-82-5	PCB-1260	5.6	U	37	5.6

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	58	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	81		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-018-SF | Lab Sample ID: 785-8048-16

Matrix: Solid | Lab File ID: ECD626041032.D

Analysis Method: 8082A | Date Collected: 04/08/2026 10:45

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 18:55

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 6.4 % Solids: 93.6 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127228 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.4	U	36	5.4
11104-28-2	PCB-1221	5.4	U	36	5.4
11141-16-5	PCB-1232	5.4	U	36	5.4
53469-21-9	PCB-1242	5.4	U	36	5.4
12672-29-6	PCB-1248	5.4	U	36	5.4
11097-69-1	PCB-1254	5.4	U	36	5.4
11096-82-5	PCB-1260	5.4	U	36	5.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	53	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	74		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-031-SF | Lab Sample ID: 785-8048-17

Matrix: Solid | Lab File ID: ECD626041033.D

Analysis Method: 8082A | Date Collected: 04/08/2026 10:56

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 19:07

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 13.8 % Solids: 86.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127228 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.9	U	39	5.9
11104-28-2	PCB-1221	5.9	U	39	5.9
11141-16-5	PCB-1232	5.9	U	39	5.9
53469-21-9	PCB-1242	5.9	U	39	5.9
12672-29-6	PCB-1248	5.9	U	39	5.9
11097-69-1	PCB-1254	5.9	U	39	5.9
11096-82-5	PCB-1260	5.9	U	39	5.9

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	58	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	78		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-029-SF | Lab Sample ID: 785-8048-18

Matrix: Solid | Lab File ID: ECD626041034.D

Analysis Method: 8082A | Date Collected: 04/08/2026 10:37

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 19:18

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 4.4 % Solids: 95.6 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127228 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.3	U	35	5.3
11104-28-2	PCB-1221	5.3	U	35	5.3
11141-16-5	PCB-1232	5.3	U	35	5.3
53469-21-9	PCB-1242	5.3	U	35	5.3
12672-29-6	PCB-1248	10	I	35	5.3
11097-69-1	PCB-1254	11	I	35	5.3
11096-82-5	PCB-1260	6.0	I	35	5.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	55	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	76		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-016-SF | Lab Sample ID: 785-8048-22

Matrix: Solid | Lab File ID: ECD626041035.D

Analysis Method: 8082A | Date Collected: 04/08/2026 10:33

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 19:30

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 7.3 % Solids: 92.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127228 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.5	U	36	5.5
11104-28-2	PCB-1221	5.5	U	36	5.5
11141-16-5	PCB-1232	5.5	U	36	5.5
53469-21-9	PCB-1242	5.5	U	36	5.5
12672-29-6	PCB-1248	5.5	U	36	5.5
11097-69-1	PCB-1254	5.5	U	36	5.5
11096-82-5	PCB-1260	5.5	U	36	5.5

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	58	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	79		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-8 | Lab Sample ID: 785-8048-23

Matrix: Solid | Lab File ID: ECD626041309.D

Analysis Method: 8082A | Date Collected: 04/08/2026 11:05

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 09:28

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 8.7 % Solids: 91.3 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.6	U	37	5.6
11104-28-2	PCB-1221	5.6	U	37	5.6
11141-16-5	PCB-1232	5.6	U	37	5.6
53469-21-9	PCB-1242	5.6	U	37	5.6
12672-29-6	PCB-1248	5.6	U	37	5.6
11097-69-1	PCB-1254	5.6	U	37	5.6
11096-82-5	PCB-1260	5.6	U	37	5.6

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	59	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	78		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-10 | Lab Sample ID: 785-8048-25

Matrix: Solid | Lab File ID: ECD626041039.D

Analysis Method: 8082A | Date Collected: 04/08/2026 11:30

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 20:18

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 6.0 % Solids: 94.0 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127228 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.4	U	35	5.4
11104-28-2	PCB-1221	5.4	U	35	5.4
11141-16-5	PCB-1232	5.4	U	35	5.4
53469-21-9	PCB-1242	5.4	U	35	5.4
12672-29-6	PCB-1248	5.4	U	35	5.4
11097-69-1	PCB-1254	5.4	U	35	5.4
11096-82-5	PCB-1260	5.4	U	35	5.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	56	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	79		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-9 | Lab Sample ID: 785-8048-26

Matrix: Solid | Lab File ID: ECD626041040.D

Analysis Method: 8082A | Date Collected: 04/08/2026 11:20

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 20:30

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 9.5 % Solids: 90.5 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127228 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.6	U	37	5.6
11104-28-2	PCB-1221	5.6	U	37	5.6
11141-16-5	PCB-1232	5.6	U	37	5.6
53469-21-9	PCB-1242	5.6	U	37	5.6
12672-29-6	PCB-1248	5.6	U	37	5.6
11097-69-1	PCB-1254	5.6	U	37	5.6
11096-82-5	PCB-1260	5.6	U	37	5.6

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	57	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	76		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-021-SF | Lab Sample ID: 785-8048-28

Matrix: Solid | Lab File ID: ECD626041041.D

Analysis Method: 8082A | Date Collected: 04/08/2026 11:25

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 20:42

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 7.0 % Solids: 93.0 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127228 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.5	U	36	5.5
11104-28-2	PCB-1221	5.5	U	36	5.5
11141-16-5	PCB-1232	5.5	U	36	5.5
53469-21-9	PCB-1242	5.5	U	36	5.5
12672-29-6	PCB-1248	5.5	U	36	5.5
11097-69-1	PCB-1254	5.5	U	36	5.5
11096-82-5	PCB-1260	5.5	U	36	5.5

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	56	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	76		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-020-SF | Lab Sample ID: 785-8048-29

Matrix: Solid | Lab File ID: ECD626041042.D

Analysis Method: 8082A | Date Collected: 04/08/2026 11:10

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 20:54

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 4.3 % Solids: 95.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127228 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.3	U	35	5.3
11104-28-2	PCB-1221	5.3	U	35	5.3
11141-16-5	PCB-1232	5.3	U	35	5.3
53469-21-9	PCB-1242	5.3	U	35	5.3
12672-29-6	PCB-1248	5.3	U	35	5.3
11097-69-1	PCB-1254	5.3	U	35	5.3
11096-82-5	PCB-1260	5.3	U	35	5.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	55	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	76		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-053-SF | Lab Sample ID: 785-8048-32

Matrix: Solid | Lab File ID: ECD626041043.D

Analysis Method: 8082A | Date Collected: 04/08/2026 11:07

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 21:06

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 9.1 % Solids: 90.9 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127228 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.6	U	37	5.6
11104-28-2	PCB-1221	5.6	U	37	5.6
11141-16-5	PCB-1232	5.6	U	37	5.6
53469-21-9	PCB-1242	5.6	U	37	5.6
12672-29-6	PCB-1248	5.6	U	37	5.6
11097-69-1	PCB-1254	5.6	U	37	5.6
11096-82-5	PCB-1260	5.6	U	37	5.6

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	58	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	78		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-019-SF | Lab Sample ID: 785-8048-33

Matrix: Solid | Lab File ID: ECD626041044.D

Analysis Method: 8082A | Date Collected: 04/08/2026 11:00

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 21:17

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 5.1 % Solids: 94.9 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127228 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.3	U	35	5.3
11104-28-2	PCB-1221	5.3	U	35	5.3
11141-16-5	PCB-1232	5.3	U	35	5.3
53469-21-9	PCB-1242	5.3	U	35	5.3
12672-29-6	PCB-1248	5.3	U	35	5.3
11097-69-1	PCB-1254	5.3	U	35	5.3
11096-82-5	PCB-1260	5.3	U	35	5.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	55	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	74		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-066-SF | Lab Sample ID: 785-8048-34

Matrix: Solid | Lab File ID: ECD626041045.D

Analysis Method: 8082A | Date Collected: 04/08/2026 11:30

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 21:29

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 5.8 % Solids: 94.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127228 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.4	U	35	5.4
11104-28-2	PCB-1221	5.4	U	35	5.4
11141-16-5	PCB-1232	5.4	U	35	5.4
53469-21-9	PCB-1242	5.4	U	35	5.4
12672-29-6	PCB-1248	5.4	U	35	5.4
11097-69-1	PCB-1254	5.4	U	35	5.4
11096-82-5	PCB-1260	5.4	U	35	5.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	57	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	77		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-064-SF | Lab Sample ID: 785-8048-35

Matrix: Solid | Lab File ID: ECD626041312.D

Analysis Method: 8082A | Date Collected: 04/08/2026 10:45

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 10:04

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 3.9 % Solids: 96.1 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.3	U	35	5.3
11104-28-2	PCB-1221	5.3	U	35	5.3
11141-16-5	PCB-1232	5.3	U	35	5.3
53469-21-9	PCB-1242	5.3	U	35	5.3
12672-29-6	PCB-1248	5.3	U	35	5.3
11097-69-1	PCB-1254	5.3	U	35	5.3
11096-82-5	PCB-1260	5.3	U	35	5.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	63	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	85		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-052-SF | Lab Sample ID: 785-8048-36

Matrix: Solid | Lab File ID: ECD626041046.D

Analysis Method: 8082A | Date Collected: 04/08/2026 11:00

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 21:41

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 9.2 % Solids: 90.8 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127228 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.6	U	37	5.6
11104-28-2	PCB-1221	5.6	U	37	5.6
11141-16-5	PCB-1232	5.6	U	37	5.6
53469-21-9	PCB-1242	5.6	U	37	5.6
12672-29-6	PCB-1248	5.6	U	37	5.6
11097-69-1	PCB-1254	5.6	U	37	5.6
11096-82-5	PCB-1260	5.6	U	37	5.6

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	58	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	79		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-063-SF | Lab Sample ID: 785-8048-37

Matrix: Solid | Lab File ID: ECD626041313.D

Analysis Method: 8082A | Date Collected: 04/08/2026 11:00

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 10:16

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 4.9 % Solids: 95.1 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.3	U	35	5.3
11104-28-2	PCB-1221	5.3	U	35	5.3
11141-16-5	PCB-1232	5.3	U	35	5.3
53469-21-9	PCB-1242	5.3	U	35	5.3
12672-29-6	PCB-1248	5.3	U	35	5.3
11097-69-1	PCB-1254	5.3	U	35	5.3
11096-82-5	PCB-1260	5.3	U	35	5.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	57	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	77		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-062-SF | Lab Sample ID: 785-8048-41

Matrix: Solid | Lab File ID: ECD626041314.D

Analysis Method: 8082A | Date Collected: 04/08/2026 10:35

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 10:30

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 5.3 % Solids: 94.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.4	U	35	5.4
11104-28-2	PCB-1221	5.4	U	35	5.4
11141-16-5	PCB-1232	5.4	U	35	5.4
53469-21-9	PCB-1242	5.4	U	35	5.4
12672-29-6	PCB-1248	5.4	U	35	5.4
11097-69-1	PCB-1254	5.4	U	35	5.4
11096-82-5	PCB-1260	5.4	U	35	5.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	70		70-130
877-09-8	Tetrachloro-m-xylene (Surr)	102		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-060-SF | Lab Sample ID: 785-8048-44

Matrix: Solid | Lab File ID: ECD626041315.D

Analysis Method: 8082A | Date Collected: 04/08/2026 10:19

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 10:42

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 5.7 % Solids: 94.3 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.4	U	35	5.4
11104-28-2	PCB-1221	5.4	U	35	5.4
11141-16-5	PCB-1232	5.4	U	35	5.4
53469-21-9	PCB-1242	5.4	U	35	5.4
12672-29-6	PCB-1248	5.4	U	35	5.4
11097-69-1	PCB-1254	5.4	U	35	5.4
11096-82-5	PCB-1260	5.4	U	35	5.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	74		70-130
877-09-8	Tetrachloro-m-xylene (Surr)	96		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-033-SF | Lab Sample ID: 785-8048-45

Matrix: Solid | Lab File ID: ECD626041316.D

Analysis Method: 8082A | Date Collected: 04/08/2026 12:03

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 10:53

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 4.4 % Solids: 95.6 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.3	U	35	5.3
11104-28-2	PCB-1221	5.3	U	35	5.3
11141-16-5	PCB-1232	5.3	U	35	5.3
53469-21-9	PCB-1242	5.3	U	35	5.3
12672-29-6	PCB-1248	5.3	U	35	5.3
11097-69-1	PCB-1254	5.3	U	35	5.3
11096-82-5	PCB-1260	5.3	U	35	5.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	63	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	83		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-046-SF | Lab Sample ID: 785-8048-46

Matrix: Solid | Lab File ID: ECD626041317.D

Analysis Method: 8082A | Date Collected: 04/08/2026 12:00

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 11:05

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 4.9 % Solids: 95.1 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.3	U	35	5.3
11104-28-2	PCB-1221	5.3	U	35	5.3
11141-16-5	PCB-1232	5.3	U	35	5.3
53469-21-9	PCB-1242	5.3	U	35	5.3
12672-29-6	PCB-1248	5.3	U	35	5.3
11097-69-1	PCB-1254	5.3	U	35	5.3
11096-82-5	PCB-1260	5.3	U	35	5.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	65	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	86		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-047-SF | Lab Sample ID: 785-8048-48

Matrix: Solid | Lab File ID: ECD626041318.D

Analysis Method: 8082A | Date Collected: 04/08/2026 12:11

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 11:17

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 7.3 % Solids: 92.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.5	U	36	5.5
11104-28-2	PCB-1221	5.5	U	36	5.5
11141-16-5	PCB-1232	5.5	U	36	5.5
53469-21-9	PCB-1242	5.5	U	36	5.5
12672-29-6	PCB-1248	5.5	U	36	5.5
11097-69-1	PCB-1254	5.5	U	36	5.5
11096-82-5	PCB-1260	5.5	U	36	5.5

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	66	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	86		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-051-SF | Lab Sample ID: 785-8048-49

Matrix: Solid | Lab File ID: ECD626041319.D

Analysis Method: 8082A | Date Collected: 04/08/2026 10:50

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 11:29

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 6.4 % Solids: 93.6 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.4	U	36	5.4
11104-28-2	PCB-1221	5.4	U	36	5.4
11141-16-5	PCB-1232	5.4	U	36	5.4
53469-21-9	PCB-1242	5.4	U	36	5.4
12672-29-6	PCB-1248	5.4	U	36	5.4
11097-69-1	PCB-1254	5.4	U	36	5.4
11096-82-5	PCB-1260	5.4	U	36	5.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	71		70-130
877-09-8	Tetrachloro-m-xylene (Surr)	94		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-065-SF | Lab Sample ID: 785-8048-52

Matrix: Solid | Lab File ID: ECD626041320.D

Analysis Method: 8082A | Date Collected: 04/08/2026 11:15

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 11:41

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 4.8 % Solids: 95.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.3	U	35	5.3
11104-28-2	PCB-1221	5.3	U	35	5.3
11141-16-5	PCB-1232	5.3	U	35	5.3
53469-21-9	PCB-1242	5.3	U	35	5.3
12672-29-6	PCB-1248	5.3	U	35	5.3
11097-69-1	PCB-1254	5.3	U	35	5.3
11096-82-5	PCB-1260	5.3	U	35	5.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	65	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	84		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-041-SF | Lab Sample ID: 785-8048-53

Matrix: Solid | Lab File ID: ECD626041321.D

Analysis Method: 8082A | Date Collected: 04/08/2026 11:25

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 11:53

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 10.4 % Solids: 89.6 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.7	U	37	5.7
11104-28-2	PCB-1221	5.7	U	37	5.7
11141-16-5	PCB-1232	5.7	U	37	5.7
53469-21-9	PCB-1242	5.7	U	37	5.7
12672-29-6	PCB-1248	5.7	U	37	5.7
11097-69-1	PCB-1254	5.7	U	37	5.7
11096-82-5	PCB-1260	5.7	U	37	5.7

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	64	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	84		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-043-SF | Lab Sample ID: 785-8048-54

Matrix: Solid | Lab File ID: ECD626041322.D

Analysis Method: 8082A | Date Collected: 04/08/2026 11:25

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 12:04

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 3.8 % Solids: 96.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.3	U	35	5.3
11104-28-2	PCB-1221	5.3	U	35	5.3
11141-16-5	PCB-1232	5.3	U	35	5.3
53469-21-9	PCB-1242	5.3	U	35	5.3
12672-29-6	PCB-1248	5.3	U	35	5.3
11097-69-1	PCB-1254	5.3	U	35	5.3
11096-82-5	PCB-1260	5.3	U	35	5.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	73		70-130
877-09-8	Tetrachloro-m-xylene (Surr)	96		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-022-SF | Lab Sample ID: 785-8048-59

Matrix: Solid | Lab File ID: ECD626041323.D

Analysis Method: 8082A | Date Collected: 04/08/2026 11:40

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 12:16

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 5.5 % Solids: 94.5 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.4	U	35	5.4
11104-28-2	PCB-1221	5.4	U	35	5.4
11141-16-5	PCB-1232	5.4	U	35	5.4
53469-21-9	PCB-1242	5.4	U	35	5.4
12672-29-6	PCB-1248	5.4	U	35	5.4
11097-69-1	PCB-1254	5.4	U	35	5.4
11096-82-5	PCB-1260	5.4	U	35	5.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	73		70-130
877-09-8	Tetrachloro-m-xylene (Surr)	94		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-025-SF | Lab Sample ID: 785-8048-60

Matrix: Solid | Lab File ID: ECD626041328.D

Analysis Method: 8082A | Date Collected: 04/08/2026 12:15

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 13:16

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 7.3 % Solids: 92.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.5	U	36	5.5
11104-28-2	PCB-1221	5.5	U	36	5.5
11141-16-5	PCB-1232	5.5	U	36	5.5
53469-21-9	PCB-1242	5.5	U	36	5.5
12672-29-6	PCB-1248	5.5	U	36	5.5
11097-69-1	PCB-1254	5.5	U	36	5.5
11096-82-5	PCB-1260	5.5	U	36	5.5

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	70		70-130
877-09-8	Tetrachloro-m-xylene (Surr)	90		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-034-SF | Lab Sample ID: 785-8048-61

Matrix: Solid | Lab File ID: ECD626041329.D

Analysis Method: 8082A | Date Collected: 04/08/2026 12:12

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 13:28

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 4.6 % Solids: 95.4 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.3	U	35	5.3
11104-28-2	PCB-1221	5.3	U	35	5.3
11141-16-5	PCB-1232	5.3	U	35	5.3
53469-21-9	PCB-1242	5.3	U	35	5.3
12672-29-6	PCB-1248	5.3	U	35	5.3
11097-69-1	PCB-1254	5.3	U	35	5.3
11096-82-5	PCB-1260	5.3	U	35	5.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	58	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	74		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-027-SF | Lab Sample ID: 785-8048-63

Matrix: Solid | Lab File ID: ECD626041335.D

Analysis Method: 8082A | Date Collected: 04/08/2026 12:17

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:08

Sample wt/vol: 15(g) | Date Analyzed: 04/13/2026 14:38

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 6.3 % Solids: 93.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127689 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.4	U	36	5.4
11104-28-2	PCB-1221	5.4	U	36	5.4
11141-16-5	PCB-1232	5.4	U	36	5.4
53469-21-9	PCB-1242	5.4	U	36	5.4
12672-29-6	PCB-1248	5.4	U	36	5.4
11097-69-1	PCB-1254	5.4	U	36	5.4
11096-82-5	PCB-1260	5.4	U	36	5.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	67	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	84		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-045-SF | Lab Sample ID: 785-8048-66

Matrix: Solid | Lab File ID: ECD626041330.D

Analysis Method: 8082A | Date Collected: 04/08/2026 11:48

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 13:39

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 3.6 % Solids: 96.4 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.3	U	35	5.3
11104-28-2	PCB-1221	5.3	U	35	5.3
11141-16-5	PCB-1232	5.3	U	35	5.3
53469-21-9	PCB-1242	5.3	U	35	5.3
12672-29-6	PCB-1248	5.3	U	35	5.3
11097-69-1	PCB-1254	5.3	U	35	5.3
11096-82-5	PCB-1260	5.3	U	35	5.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	69	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	90		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-044-SF | Lab Sample ID: 785-8048-67

Matrix: Solid | Lab File ID: ECD626041331.D

Analysis Method: 8082A | Date Collected: 04/08/2026 11:35

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 13:51

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 3.2 % Solids: 96.8 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.2	U	34	5.2
11104-28-2	PCB-1221	5.2	U	34	5.2
11141-16-5	PCB-1232	5.2	U	34	5.2
53469-21-9	PCB-1242	5.2	U	34	5.2
12672-29-6	PCB-1248	5.2	U	34	5.2
11097-69-1	PCB-1254	5.2	U	34	5.2
11096-82-5	PCB-1260	5.2	U	34	5.2

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	65	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	83		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-026-SF | Lab Sample ID: 785-8048-69

Matrix: Solid | Lab File ID: ECD626041332.D

Analysis Method: 8082A | Date Collected: 04/08/2026 12:38

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 14:03

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 5.5 % Solids: 94.5 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.4	U	35	5.4
11104-28-2	PCB-1221	5.4	U	35	5.4
11141-16-5	PCB-1232	5.4	U	35	5.4
53469-21-9	PCB-1242	5.4	U	35	5.4
12672-29-6	PCB-1248	5.4	U	35	5.4
11097-69-1	PCB-1254	5.4	U	35	5.4
11096-82-5	PCB-1260	5.4	U	35	5.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	62	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	81		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-024-SF | Lab Sample ID: 785-8048-70

Matrix: Solid | Lab File ID: ECD626041333.D

Analysis Method: 8082A | Date Collected: 04/08/2026 12:30

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 14:15

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 6.0 % Solids: 94.0 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.4	U	35	5.4
11104-28-2	PCB-1221	5.4	U	35	5.4
11141-16-5	PCB-1232	5.4	U	35	5.4
53469-21-9	PCB-1242	5.4	U	35	5.4
12672-29-6	PCB-1248	5.4	U	35	5.4
11097-69-1	PCB-1254	5.4	U	35	5.4
11096-82-5	PCB-1260	5.4	U	35	5.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	59	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	77		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-023-SF | Lab Sample ID: 785-8048-71

Matrix: Solid | Lab File ID: ECD626041334.D

Analysis Method: 8082A | Date Collected: 04/08/2026 12:40

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 14:26

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 4.7 % Solids: 95.3 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.3	U	35	5.3
11104-28-2	PCB-1221	5.3	U	35	5.3
11141-16-5	PCB-1232	5.3	U	35	5.3
53469-21-9	PCB-1242	5.3	U	35	5.3
12672-29-6	PCB-1248	5.3	U	35	5.3
11097-69-1	PCB-1254	5.3	U	35	5.3
11096-82-5	PCB-1260	5.3	U	35	5.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	57	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	74		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-038-SF | Lab Sample ID: 785-8048-72

Matrix: Solid | Lab File ID: ECD626041338.D

Analysis Method: 8082A | Date Collected: 04/08/2026 12:42

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:08

Sample wt/vol: 15(g) | Date Analyzed: 04/13/2026 15:16

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 5.4 % Solids: 94.6 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127689 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.4	U	35	5.4
11104-28-2	PCB-1221	5.4	U	35	5.4
11141-16-5	PCB-1232	5.4	U	35	5.4
53469-21-9	PCB-1242	5.4	U	35	5.4
12672-29-6	PCB-1248	5.4	U	35	5.4
11097-69-1	PCB-1254	5.4	U	35	5.4
11096-82-5	PCB-1260	5.4	U	35	5.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	66	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	86		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-037-SF | Lab Sample ID: 785-8048-73

Matrix: Solid | Lab File ID: ECD626041339.D

Analysis Method: 8082A | Date Collected: 04/08/2026 12:52

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:08

Sample wt/vol: 15(g) | Date Analyzed: 04/13/2026 15:28

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 4.9 % Solids: 95.1 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127689 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.3	U	35	5.3
11104-28-2	PCB-1221	5.3	U	35	5.3
11141-16-5	PCB-1232	5.3	U	35	5.3
53469-21-9	PCB-1242	5.3	U	35	5.3
12672-29-6	PCB-1248	5.3	U	35	5.3
11097-69-1	PCB-1254	5.3	U	35	5.3
11096-82-5	PCB-1260	5.3	U	35	5.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	65	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	77		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-036-SF | Lab Sample ID: 785-8048-74

Matrix: Solid | Lab File ID: ECD626041340.D

Analysis Method: 8082A | Date Collected: 04/08/2026 12:42

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:08

Sample wt/vol: 15(g) | Date Analyzed: 04/13/2026 15:39

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 7.0 % Solids: 93.0 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127689 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.5	U	36	5.5
11104-28-2	PCB-1221	5.5	U	36	5.5
11141-16-5	PCB-1232	5.5	U	36	5.5
53469-21-9	PCB-1242	5.5	U	36	5.5
12672-29-6	PCB-1248	5.5	U	36	5.5
11097-69-1	PCB-1254	5.5	U	36	5.5
11096-82-5	PCB-1260	5.5	U	36	5.5

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	65	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	81		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-035-SF | Lab Sample ID: 785-8048-75

Matrix: Solid | Lab File ID: ECD626041341.D

Analysis Method: 8082A | Date Collected: 04/08/2026 12:26

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:08

Sample wt/vol: 15(g) | Date Analyzed: 04/13/2026 15:51

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 9.1 % Solids: 90.9 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127689 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.6	U	37	5.6
11104-28-2	PCB-1221	5.6	U	37	5.6
11141-16-5	PCB-1232	5.6	U	37	5.6
53469-21-9	PCB-1242	5.6	U	37	5.6
12672-29-6	PCB-1248	5.6	U	37	5.6
11097-69-1	PCB-1254	5.6	U	37	5.6
11096-82-5	PCB-1260	5.6	U	37	5.6

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	42	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	80		70-130

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 119998

SDG No.:

Instrument ID: SVOA-ECD-6 GC Column: Stx-CLPest ID: 0.32(mm) Heated Purge: (Y/N) N

Calibration Start Date: 03/12/2026 13:23 Calibration End Date: 03/12/2026 15:20 Calibration ID: 5193

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-119998/1	ECD626031215.D
Level 2	IC 705-119998/2	ECD626031216.D
Level 3	IC 705-119998/3	ECD626031217.D
Level 4	IC 705-119998/4	ECD626031218.D
Level 5	IC 705-119998/5	ECD626031219.D
Level 6	ICRT 705-119998/6	ECD626031220.D
Level 7	IC 705-119998/7	ECD626031221.D
Level 8	IC 705-119998/8	ECD626031222.D
Level 9	IC 705-119998/9	ECD626031223.D
Level 10	IC 705-119998/10	ECD626031224.D

ANALYTE	LVL 1	LVL 2	LVL 3	LVL 4	LVL 5	LVL 6	LVL 7	LVL 8	LVL 9	LVL 10	RT WINDOW	AVG RT
PCB-1016 Peak 1	+++++	+++++	3.890	3.892	3.886	3.885	3.885	3.884	3.888	3.884	3.860 - 3.920	3.887
PCB-1016 Peak 2	+++++	+++++	4.208	4.210	4.204	4.203	4.203	4.203	4.208	4.203	4.178 - 4.238	4.205
PCB-1016 Peak 3	+++++	+++++	4.300	4.302	4.295	4.295	4.295	4.294	4.298	4.295	4.270 - 4.330	4.297
PCB-1016 Peak 4	+++++	+++++	4.433	4.433	4.427	4.425	4.425	4.425	4.430	4.426	4.403 - 4.463	4.428
PCB-1016 Peak 5	+++++	+++++	4.690	4.692	4.685	4.685	4.685	4.684	4.688	4.685	4.660 - 4.720	4.687
PCB-1260 Peak 1	+++++	+++++	5.412	5.413	5.408	5.407	5.408	5.407	5.411	5.408	5.382 - 5.442	5.409
PCB-1260 Peak 2	+++++	+++++	5.538	5.540	5.534	5.533	5.534	5.533	5.538	5.533	5.508 - 5.568	5.535
PCB-1260 Peak 3	+++++	+++++	5.763	5.764	5.759	5.758	5.758	5.757	5.762	5.758	5.733 - 5.793	5.760
PCB-1260 Peak 4	+++++	+++++	5.816	5.818	5.813	5.812	5.812	5.811	5.815	5.813	5.786 - 5.846	5.814
PCB-1260 Peak 5	+++++	+++++	6.001	6.003	5.998	5.996	5.996	5.996	6.000	5.997	5.971 - 6.031	5.998
Tetrachloro-m-xylene (Surr)	+++++	+++++	3.208	3.208	3.203	3.202	3.202	3.202	3.206	3.202	3.178 - 3.238	3.204
DCB Decachlorobiphenyl (Surr)	+++++	+++++	7.227	7.230	7.222	7.222	7.221	7.220	7.226	7.222	7.197 - 7.257	7.224

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 119998

SDG No.:

Instrument ID: SVOA-ECD-6 GC Column: Stx-CLPest ID: 0.32(mm) Heated Purge: (Y/N) N

Calibration Start Date: 03/12/2026 13:23 Calibration End Date: 03/12/2026 15:20 Calibration ID: 5193

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-119998/1	ECD626031215.D
Level 2	IC 705-119998/2	ECD626031216.D
Level 3	IC 705-119998/3	ECD626031217.D
Level 4	IC 705-119998/4	ECD626031218.D
Level 5	IC 705-119998/5	ECD626031219.D
Level 6	ICRT 705-119998/6	ECD626031220.D
Level 7	IC 705-119998/7	ECD626031221.D
Level 8	IC 705-119998/8	ECD626031222.D
Level 9	IC 705-119998/9	ECD626031223.D
Level 10	IC 705-119998/10	ECD626031224.D

ANALYTE	CF				CURVE TYPE	COEFFICIENT			#	MIN CF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 5 LVL 9	LVL 2 LVL 6 LVL 10	LVL 3 LVL 7	LVL 4 LVL 8		B	M1	M2								
PCB-1016 Peak 1	+++++ 84845 60599	+++++ 75345 69885	93225 66743	81734 63264	Ave		74455.0794				15.3		20.0			
PCB-1016 Peak 2	+++++ 193373 147671	+++++ 169238 175200	189812 153979	176974 149902	Ave		169518.686				10.4		20.0			
PCB-1016 Peak 3	+++++ 77536 60411	+++++ 67525 71255	71248 64304	75880 61159	Ave		68664.6849				9.4		20.0			
PCB-1016 Peak 4	+++++ 41369 29329	+++++ 33678 34469	46131 31205	38542 30347	Ave		35633.6719				16.6		20.0			
PCB-1016 Peak 5	+++++ 68046 53059	+++++ 58055 63306	60300 54414	61254 53765	Ave		59024.8467				8.9		20.0			
PCB-1260 Peak 1	+++++ 89977 81195	+++++ 84696 99393	97088 85771	95870 84469	Ave		89807.2858				7.6		20.0			
PCB-1260 Peak 2	+++++ 119064 105631	+++++ 110226 128123	136847 108614	128826 107054	Ave		118047.951				10.1		20.0			
PCB-1260 Peak 3	+++++ 159802 146656	+++++ 150107 182950	169759 149284	168248 147612	Ave		159302.224				8.3		20.0			

Note: The M1 coefficient is the same as Ave CF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 119998

SDG No.:

Instrument ID: SVOA-ECD-6 GC Column: Stx-CLPest ID: 0.32(mm) Heated Purge: (Y/N) N

Calibration Start Date: 03/12/2026 13:23 Calibration End Date: 03/12/2026 15:20 Calibration ID: 5193

ANALYTE	CF				CURVE TYPE	COEFFICIENT			#	MIN CF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 5 LVL 9	LVL 2 LVL 6 LVL 10	LVL 3 LVL 7	LVL 4 LVL 8		B	M1	M2								
PCB-1260 Peak 4	+++++ 92890 82838	+++++ 86946 101313	103810 85535	101104 84265	Ave		92337.798 4				9.3		20.0			
PCB-1260 Peak 5	+++++ 103311 93727	+++++ 96891 114456	110758 95900	109869 94614	Ave		102440.93 1				8.1		20.0			
Tetrachloro-m-xylene (Surr)	+++++ 2288304 2056924	+++++ 2164089 2445539	2055878 2091487	2103369 2044005	Ave		2156199.2 9				6.6		20.0			
DCB Decachlorobiphenyl (Surr)	+++++ 2004955 1888460	+++++ 1907665 2340720	2154087 1884784	2133232 1896259	Ave		2026270.3 3				8.3		20.0			

Note: The M1 coefficient is the same as Ave CF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1 | Analy Batch No.: 119998

SDG No.:

Instrument ID: SVOA-ECD-6 | GC Column: Stx-CLPest ID: 0.32(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 03/12/2026 13:23 | Calibration End Date: 03/12/2026 15:20 | Calibration ID: 5193

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-119998/1	ECD626031215.D
Level 2	IC 705-119998/2	ECD626031216.D
Level 3	IC 705-119998/3	ECD626031217.D
Level 4	IC 705-119998/4	ECD626031218.D
Level 5	IC 705-119998/5	ECD626031219.D
Level 6	ICRT 705-119998/6	ECD626031220.D
Level 7	IC 705-119998/7	ECD626031221.D
Level 8	IC 705-119998/8	ECD626031222.D
Level 9	IC 705-119998/9	ECD626031223.D
Level 10	IC 705-119998/10	ECD626031224.D

ANALYTE	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
		LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5 LVL 10	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5 LVL 10
PCB-1016 Peak 1	Ave	+++++ 37672615	+++++ 50057374	4661248 63264417	8173361 90898753	21211335 139769488	+++++ 500	+++++ 750	50.0 1000	100 1500	250 2000
PCB-1016 Peak 2	Ave	+++++ 84619235	+++++ 115484483	9490585 149901827	17697375 221506468	48343305 350400457	+++++ 500	+++++ 750	50.0 1000	100 1500	250 2000
PCB-1016 Peak 3	Ave	+++++ 33762389	+++++ 48227780	3562401 61159089	7587981 90615886	19384104 142510137	+++++ 500	+++++ 750	50.0 1000	100 1500	250 2000
PCB-1016 Peak 4	Ave	+++++ 16838964	+++++ 23403487	2306528 30347002	3854211 43993234	10342229 68938774	+++++ 500	+++++ 750	50.0 1000	100 1500	250 2000
PCB-1016 Peak 5	Ave	+++++ 29027458	+++++ 40810222	3015023 53765142	6125351 79588334	17011557 126611998	+++++ 500	+++++ 750	50.0 1000	100 1500	250 2000
PCB-1260 Peak 1	Ave	+++++ 42347755	+++++ 64328586	4854417 84468537	9586973 121793127	22494143 198785462	+++++ 500	+++++ 750	50.0 1000	100 1500	250 2000
PCB-1260 Peak 2	Ave	+++++ 55112952	+++++ 81460244	6842326 107053792	12882615 158447045	29765913 256245134	+++++ 500	+++++ 750	50.0 1000	100 1500	250 2000
PCB-1260 Peak 3	Ave	+++++ 75053533	+++++ 111963163	8487958 147611585	16824837 219983912	39950431 365899455	+++++ 500	+++++ 750	50.0 1000	100 1500	250 2000
PCB-1260 Peak 4	Ave	+++++ 43473038	+++++ 64151348	5190524 84265081	10110407 124257172	23222568 202626326	+++++ 500	+++++ 750	50.0 1000	100 1500	250 2000
PCB-1260 Peak 5	Ave	+++++ 48445649	+++++ 71925055	5537901 94614409	10986885 140591134	25827757 228912696	+++++ 500	+++++ 750	50.0 1000	100 1500	250 2000
Tetrachloro-m-xylene (Surr)	Ave	+++++ 108204427	+++++ 156861490	10279391 204400549	21033691 308538526	57207597 489107810	+++++ 50.0	+++++ 75.0	5.00 100	10.0 150	25.0 200
DCB Decachlorobiphenyl (Surr)	Ave	+++++ 95383256	+++++ 141358781	10770436 189625927	21332321 283268948	50123877 468144097	+++++ 50.0	+++++ 75.0	5.00 100	10.0 150	25.0 200

Curve Type Legend:
Ave = Average

Calibration / Tetrachloro-m-xylene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

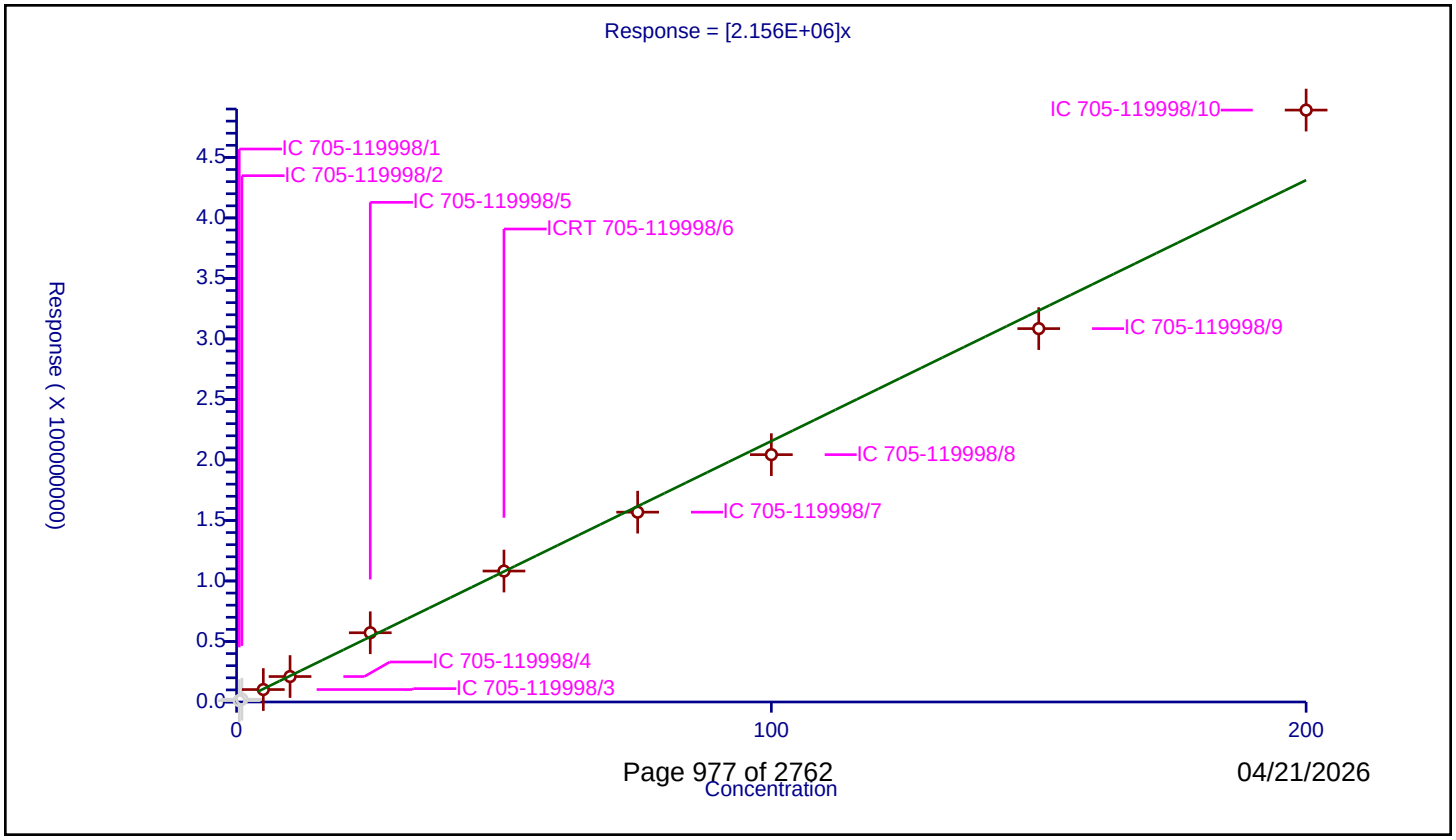
Curve Coefficients

Intercept:	0
Slope:	2.156E+06

Error Coefficients

Relative Standard Deviation:	6.6

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/1	0.5	1135820.0			2271640.0	N
2	IC 705-119998/2	1.0	2277711.0			2277711.0	N
3	IC 705-119998/3	5.0	10279391.0			2055878.2	Y
4	IC 705-119998/4	10.0	21033691.0			2103369.1	Y
5	IC 705-119998/5	25.0	57207597.0			2288303.88	Y
6	ICRT 705-119998/6	50.0	108204427.0			2164088.54	Y
7	IC 705-119998/7	75.0	156861490.0			2091486.533333	Y
8	IC 705-119998/8	100.0	204400549.0			2044005.49	Y
9	IC 705-119998/9	150.0	308538526.0			2056923.506667	Y
10	IC 705-119998/10	200.0	489107810.0			2445539.05	Y



Calibration / PCB-1016 Peak 1

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

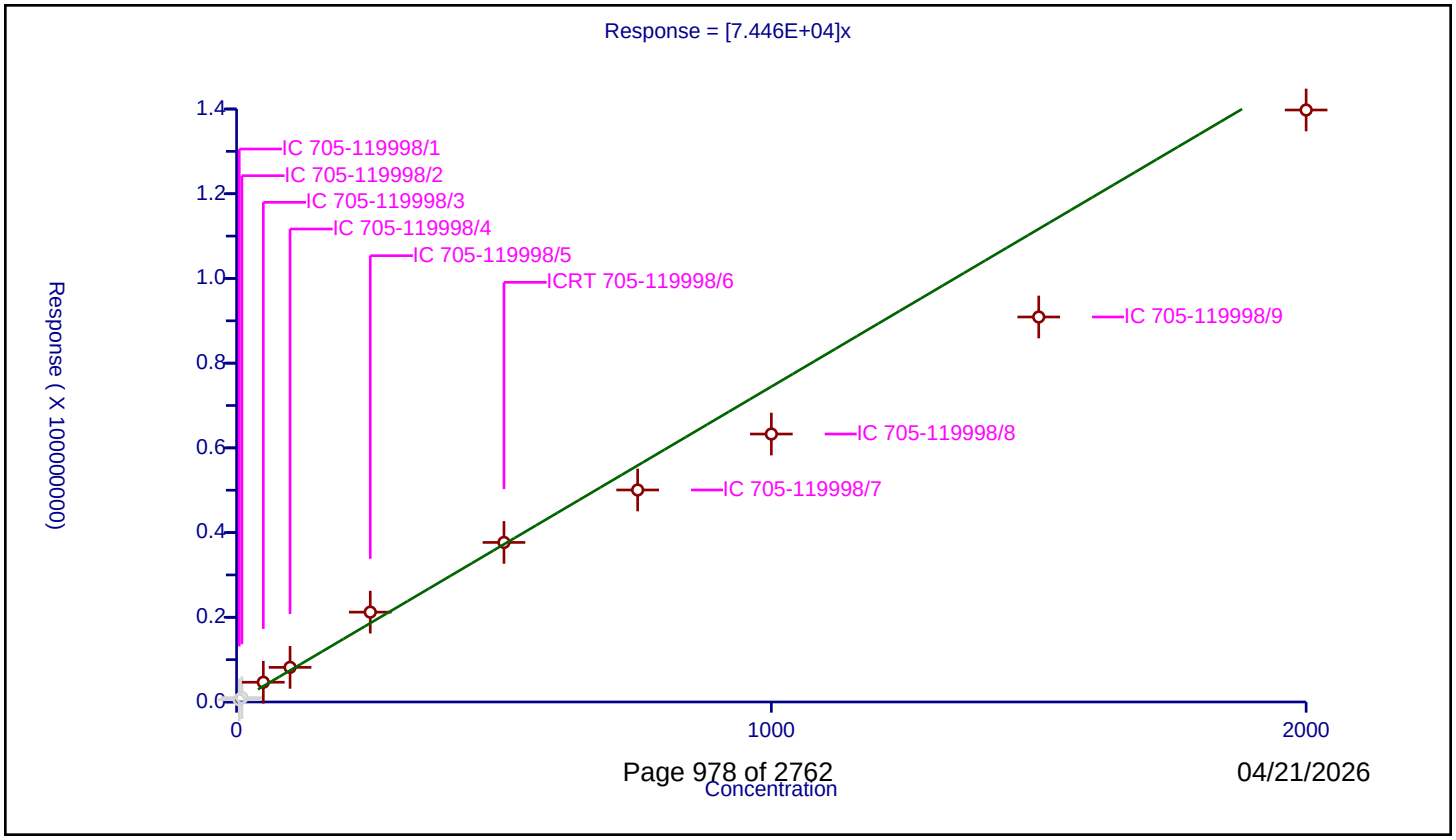
Curve Coefficients

Intercept:	0
Slope:	7.446E+04

Error Coefficients

Relative Standard Deviation:	15.3

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/1	5.0	525245.0			105049.0	N
2	IC 705-119998/2	10.0	1037877.0			103787.7	N
3	IC 705-119998/3	50.0	4661248.0			93224.96	Y
4	IC 705-119998/4	100.0	8173361.0			81733.61	Y
5	IC 705-119998/5	250.0	21211335.0			84845.34	Y
6	ICRT 705-119998/6	500.0	37672615.0			75345.23	Y
7	IC 705-119998/7	750.0	50057374.0			66743.165333	Y
8	IC 705-119998/8	1000.0	63264417.0			63264.417	Y
9	IC 705-119998/9	1500.0	90898753.0			60599.168667	Y
10	IC 705-119998/10	2000.0	139769488.0			69884.744	Y



Calibration / PCB-1016 Peak 2

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

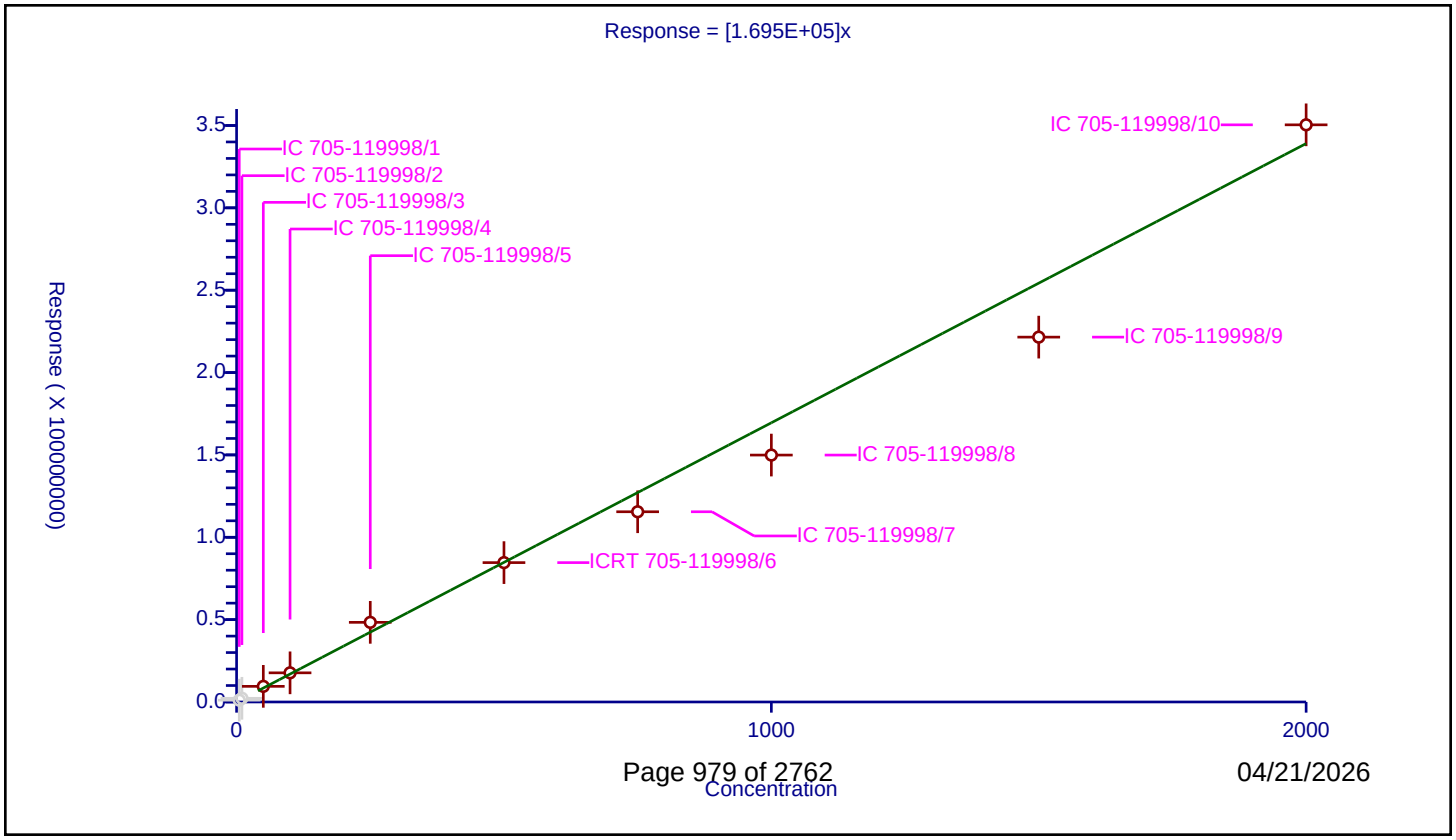
Curve Coefficients

Intercept:	0
Slope:	1.695E+05

Error Coefficients

Relative Standard Deviation:	10.4

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/1	5.0	1113136.0			222627.2	N
2	IC 705-119998/2	10.0	2245974.0			224597.4	N
3	IC 705-119998/3	50.0	9490585.0			189811.7	Y
4	IC 705-119998/4	100.0	17697375.0			176973.75	Y
5	IC 705-119998/5	250.0	48343305.0			193373.22	Y
6	ICRT 705-119998/6	500.0	84619235.0			169238.47	Y
7	IC 705-119998/7	750.0	115484483.0			153979.310667	Y
8	IC 705-119998/8	1000.0	149901827.0			149901.827	Y
9	IC 705-119998/9	1500.0	221506468.0			147670.978667	Y
10	IC 705-119998/10	2000.0	350400457.0			175200.2285	Y



Calibration / PCB-1016 Peak 3

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

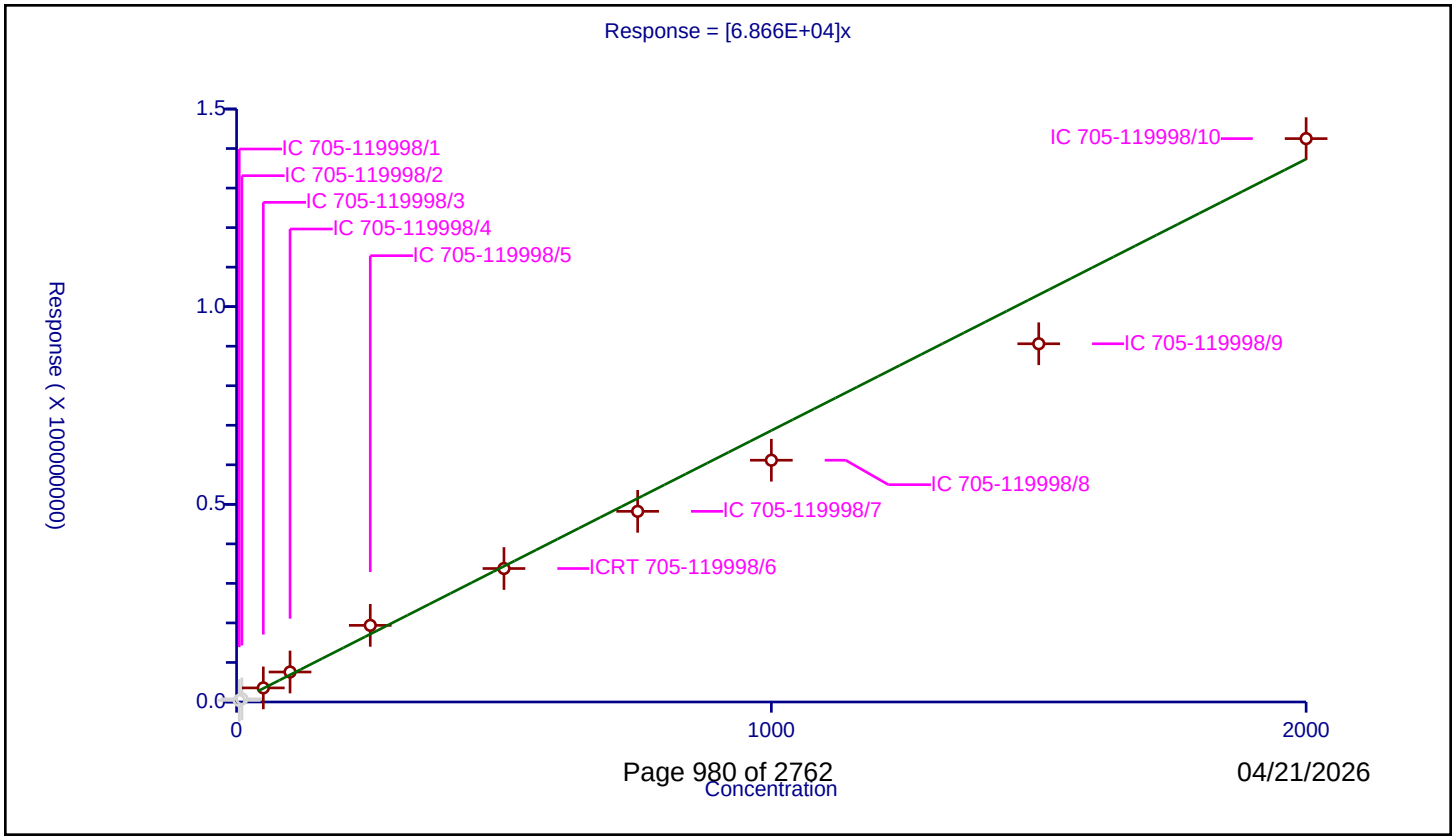
Curve Coefficients

Intercept:	0
Slope:	6.866E+04

Error Coefficients

Relative Standard Deviation:	9.4

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/1	5.0	392034.0			78406.8	N
2	IC 705-119998/2	10.0	799887.0			79988.7	N
3	IC 705-119998/3	50.0	3562401.0			71248.02	Y
4	IC 705-119998/4	100.0	7587981.0			75879.81	Y
5	IC 705-119998/5	250.0	19384104.0			77536.416	Y
6	ICRT 705-119998/6	500.0	33762389.0			67524.778	Y
7	IC 705-119998/7	750.0	48227780.0			64303.706667	Y
8	IC 705-119998/8	1000.0	61159089.0			61159.089	Y
9	IC 705-119998/9	1500.0	90615886.0			60410.590667	Y
10	IC 705-119998/10	2000.0	142510137.0			71255.0685	Y



Calibration / PCB-1016 Peak 4

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

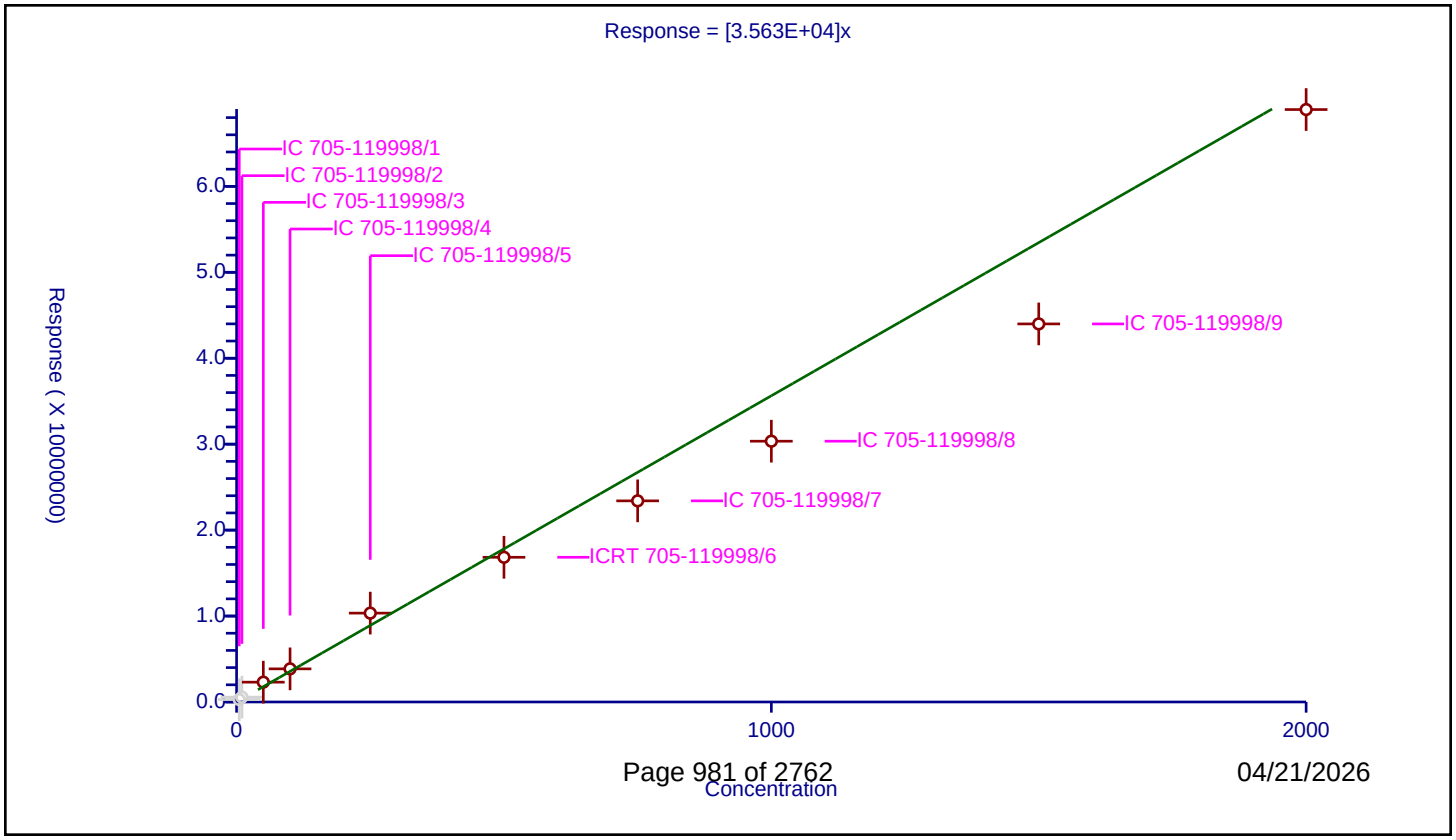
Curve Coefficients

Intercept:	0
Slope:	3.563E+04

Error Coefficients

Relative Standard Deviation:	16.6

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/1	5.0	281597.0			56319.4	N
2	IC 705-119998/2	10.0	561942.0			56194.2	N
3	IC 705-119998/3	50.0	2306528.0			46130.56	Y
4	IC 705-119998/4	100.0	3854211.0			38542.11	Y
5	IC 705-119998/5	250.0	10342229.0			41368.916	Y
6	ICRT 705-119998/6	500.0	16838964.0			33677.928	Y
7	IC 705-119998/7	750.0	23403487.0			31204.649333	Y
8	IC 705-119998/8	1000.0	30347002.0			30347.002	Y
9	IC 705-119998/9	1500.0	43993234.0			29328.822667	Y
10	IC 705-119998/10	2000.0	68938774.0			34469.387	Y



Calibration / PCB-1016 Peak 5

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

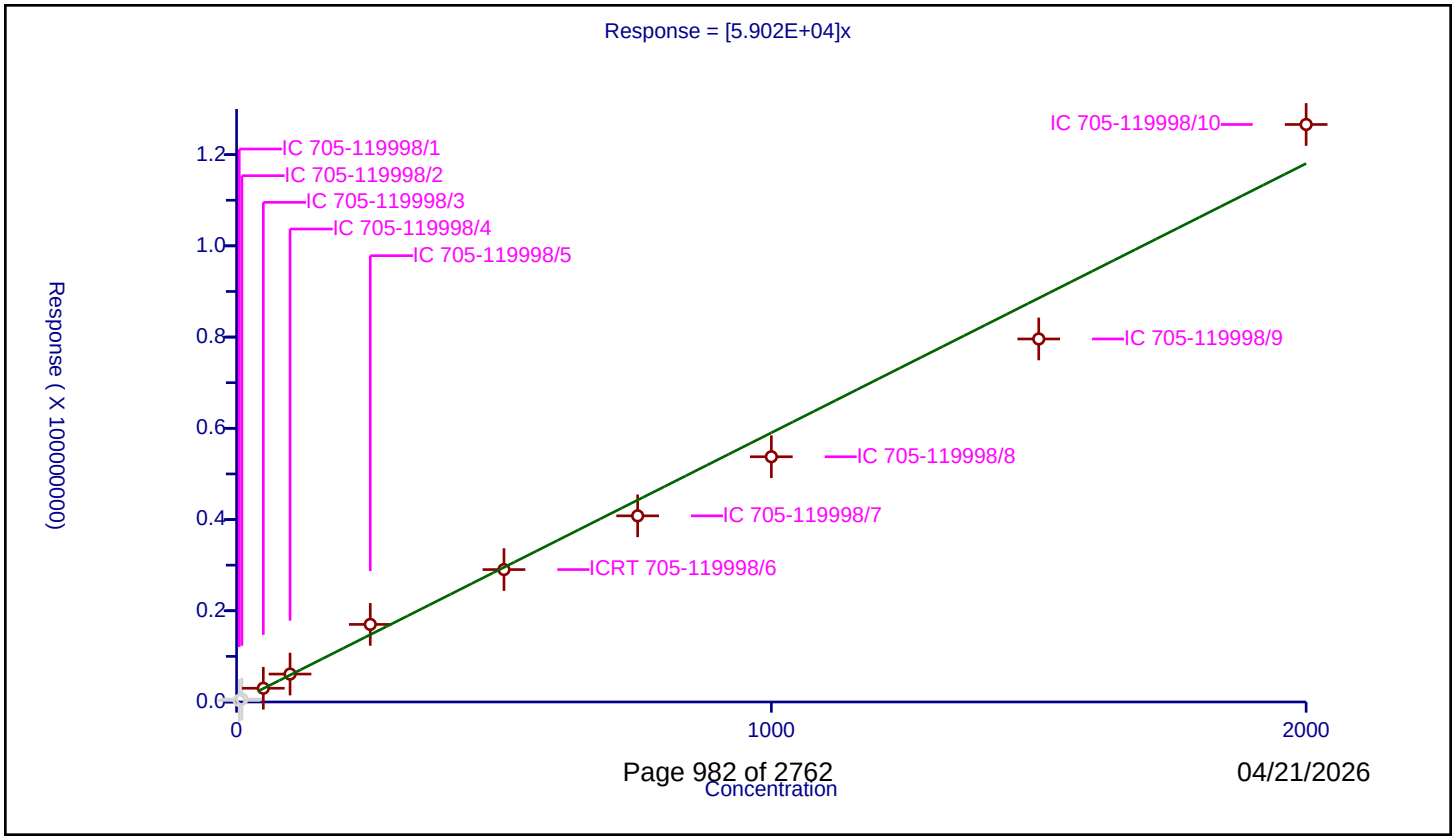
Curve Coefficients

Intercept:	0
Slope:	5.902E+04

Error Coefficients

Relative Standard Deviation:	8.9

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/1	5.0	347648.0			69529.6	N
2	IC 705-119998/2	10.0	642480.0			64248.0	N
3	IC 705-119998/3	50.0	3015023.0			60300.46	Y
4	IC 705-119998/4	100.0	6125351.0			61253.51	Y
5	IC 705-119998/5	250.0	17011557.0			68046.228	Y
6	ICRT 705-119998/6	500.0	29027458.0			58054.916	Y
7	IC 705-119998/7	750.0	40810222.0			54413.629333	Y
8	IC 705-119998/8	1000.0	53765142.0			53765.142	Y
9	IC 705-119998/9	1500.0	79588334.0			53058.889333	Y
10	IC 705-119998/10	2000.0	126611998.0			63305.999	Y



Calibration / PCB-1260 Peak 1

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

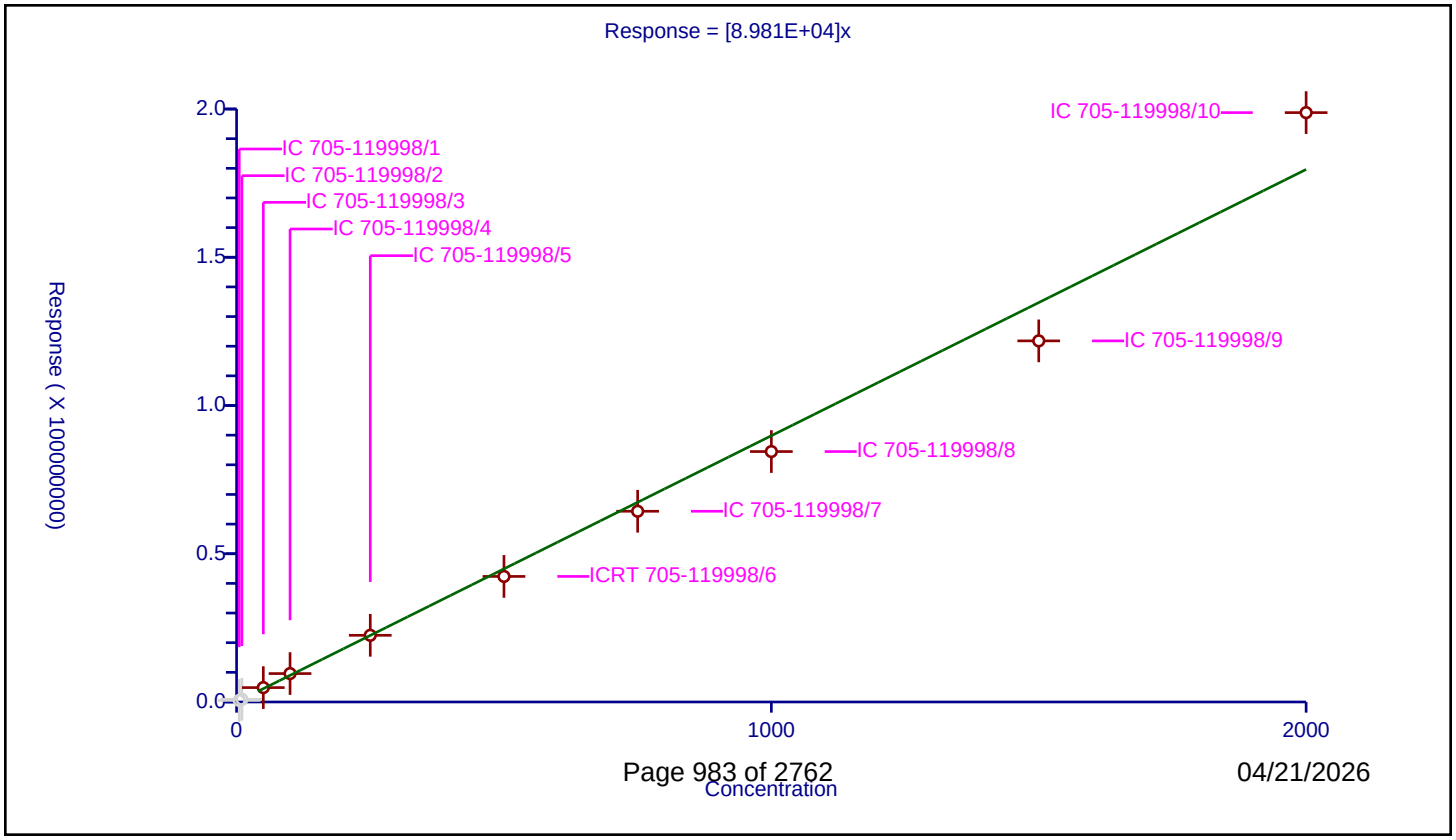
Curve Coefficients

Intercept:	0
Slope:	8.981E+04

Error Coefficients

Relative Standard Deviation:	7.6

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/1	5.0	523301.0			104660.2	N
2	IC 705-119998/2	10.0	901694.0			90169.4	N
3	IC 705-119998/3	50.0	4854417.0			97088.34	Y
4	IC 705-119998/4	100.0	9586973.0			95869.73	Y
5	IC 705-119998/5	250.0	22494143.0			89976.572	Y
6	ICRT 705-119998/6	500.0	42347755.0			84695.51	Y
7	IC 705-119998/7	750.0	64328586.0			85771.448	Y
8	IC 705-119998/8	1000.0	84468537.0			84468.537	Y
9	IC 705-119998/9	1500.0	121793127.0			81195.418	Y
10	IC 705-119998/10	2000.0	198785462.0			99392.731	Y



Calibration / PCB-1260 Peak 2

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

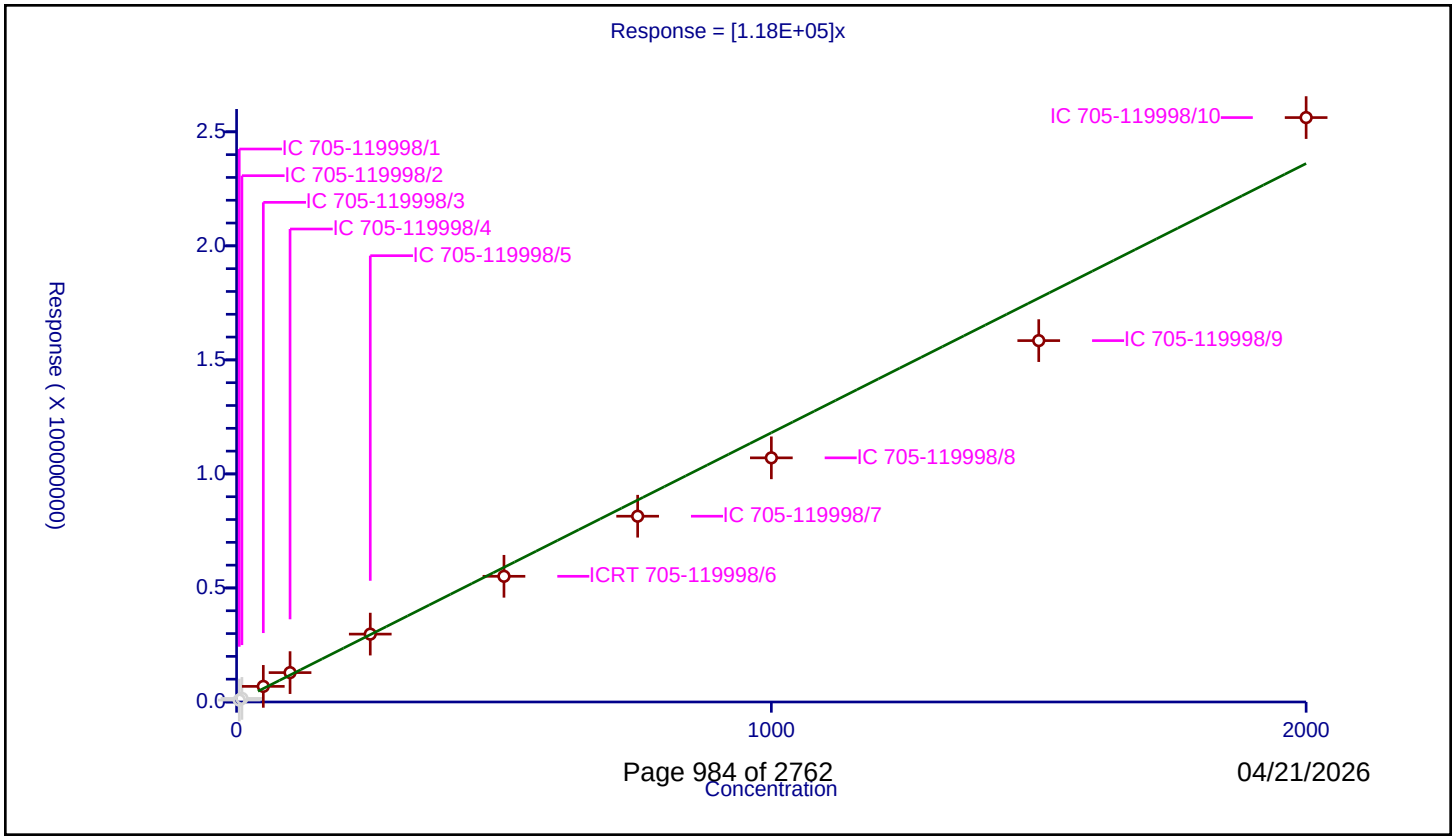
Curve Coefficients

Intercept:	0
Slope:	1.18E+05

Error Coefficients

Relative Standard Deviation:	10.1

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/1	5.0	844940.0			168988.0	N
2	IC 705-119998/2	10.0	1573243.0			157324.3	N
3	IC 705-119998/3	50.0	6842326.0			136846.52	Y
4	IC 705-119998/4	100.0	12882615.0			128826.15	Y
5	IC 705-119998/5	250.0	29765913.0			119063.652	Y
6	ICRT 705-119998/6	500.0	55112952.0			110225.904	Y
7	IC 705-119998/7	750.0	81460244.0			108613.658667	Y
8	IC 705-119998/8	1000.0	107053792.0			107053.792	Y
9	IC 705-119998/9	1500.0	158447045.0			105631.363333	Y
10	IC 705-119998/10	2000.0	256245134.0			128122.567	Y



Calibration / PCB-1260 Peak 3

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

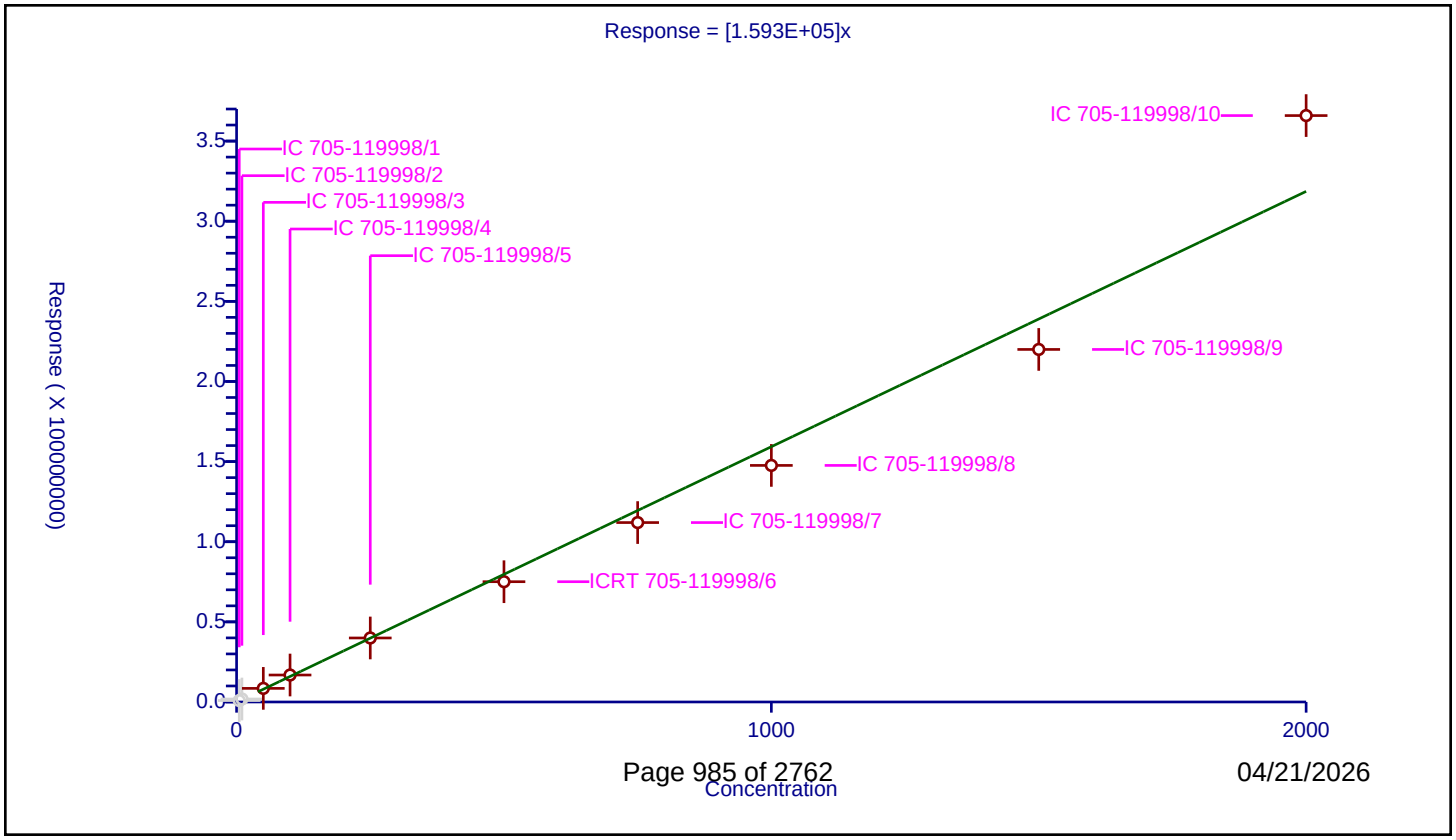
Curve Coefficients

Intercept:	0
Slope:	1.593E+05

Error Coefficients

Relative Standard Deviation:	8.3

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/1	5.0	896113.0			179222.6	N
2	IC 705-119998/2	10.0	1853096.0			185309.6	N
3	IC 705-119998/3	50.0	8487958.0			169759.16	Y
4	IC 705-119998/4	100.0	16824837.0			168248.37	Y
5	IC 705-119998/5	250.0	39950431.0			159801.724	Y
6	ICRT 705-119998/6	500.0	75053533.0			150107.066	Y
7	IC 705-119998/7	750.0	111963163.0			149284.217333	Y
8	IC 705-119998/8	1000.0	147611585.0			147611.585	Y
9	IC 705-119998/9	1500.0	219983912.0			146655.941333	Y
10	IC 705-119998/10	2000.0	365899455.0			182949.7275	Y



Calibration / PCB-1260 Peak 4

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

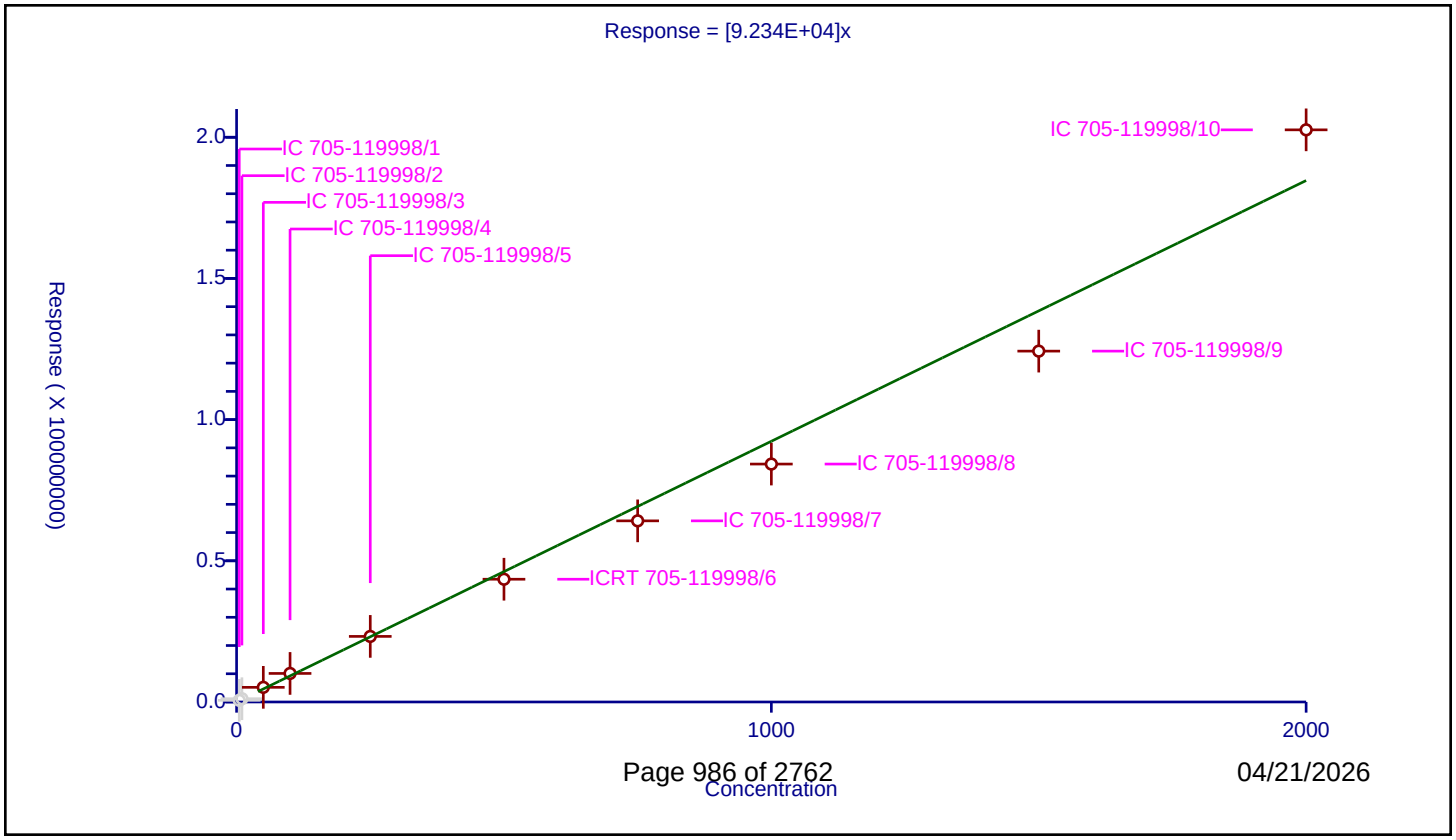
Curve Coefficients

Intercept:	0
Slope:	9.234E+04

Error Coefficients

Relative Standard Deviation:	9.3

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/1	5.0	591595.0			118319.0	N
2	IC 705-119998/2	10.0	1154292.0			115429.2	N
3	IC 705-119998/3	50.0	5190524.0			103810.48	Y
4	IC 705-119998/4	100.0	10110407.0			101104.07	Y
5	IC 705-119998/5	250.0	23222568.0			92890.272	Y
6	ICRT 705-119998/6	500.0	43473038.0			86946.076	Y
7	IC 705-119998/7	750.0	64151348.0			85535.130667	Y
8	IC 705-119998/8	1000.0	84265081.0			84265.081	Y
9	IC 705-119998/9	1500.0	124257172.0			82838.114667	Y
10	IC 705-119998/10	2000.0	202626326.0			101313.163	Y



Calibration / PCB-1260 Peak 5

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

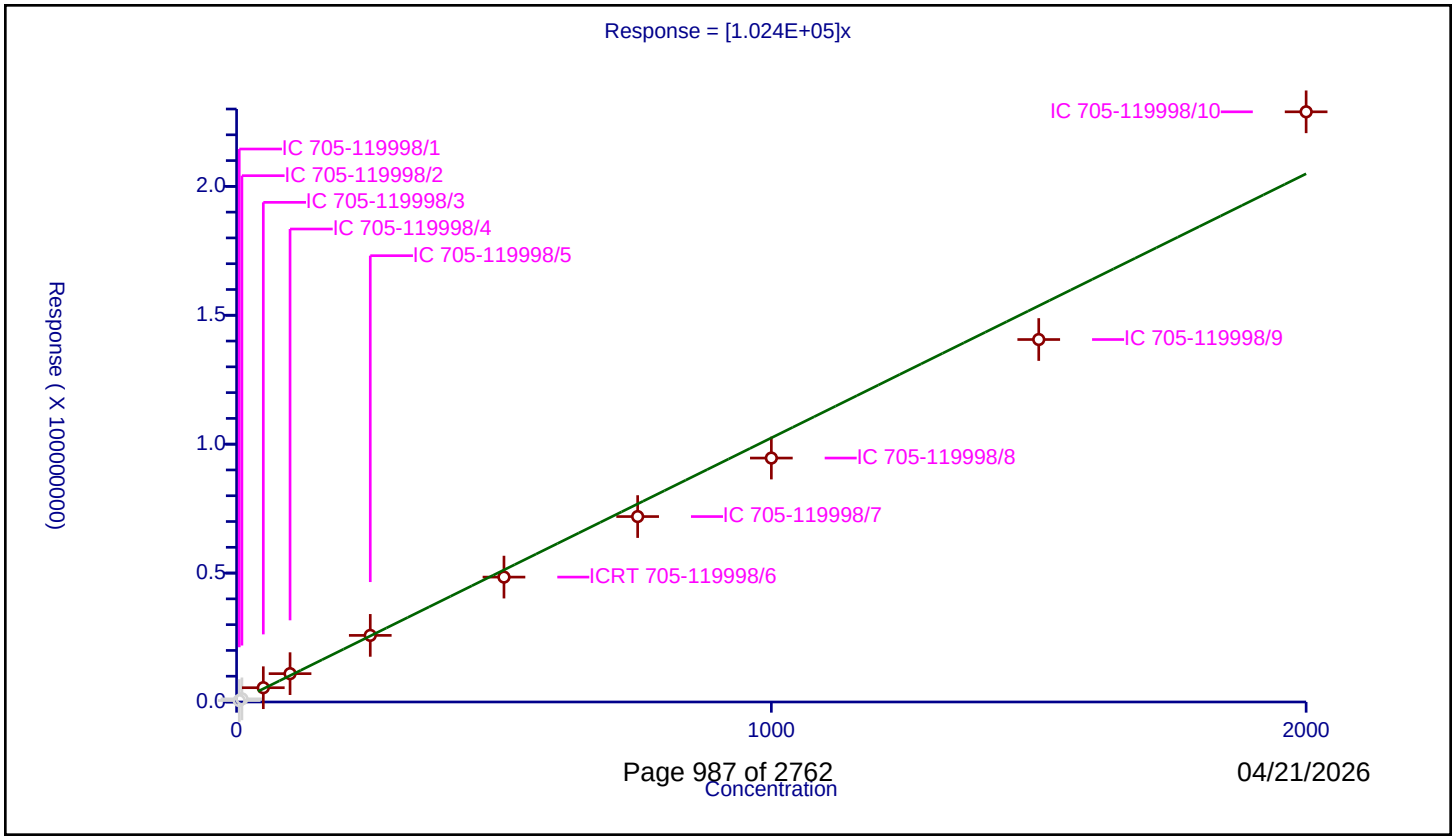
Curve Coefficients

Intercept:	0
Slope:	1.024E+05

Error Coefficients

Relative Standard Deviation:	8.1

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/1	5.0	556779.0			111355.8	N
2	IC 705-119998/2	10.0	1210736.0			121073.6	N
3	IC 705-119998/3	50.0	5537901.0			110758.02	Y
4	IC 705-119998/4	100.0	10986885.0			109868.85	Y
5	IC 705-119998/5	250.0	25827757.0			103311.028	Y
6	ICRT 705-119998/6	500.0	48445649.0			96891.298	Y
7	IC 705-119998/7	750.0	71925055.0			95900.073333	Y
8	IC 705-119998/8	1000.0	94614409.0			94614.409	Y
9	IC 705-119998/9	1500.0	140591134.0			93727.422667	Y
10	IC 705-119998/10	2000.0	228912696.0			114456.348	Y



Calibration / DCB Decachlorobiphenyl

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

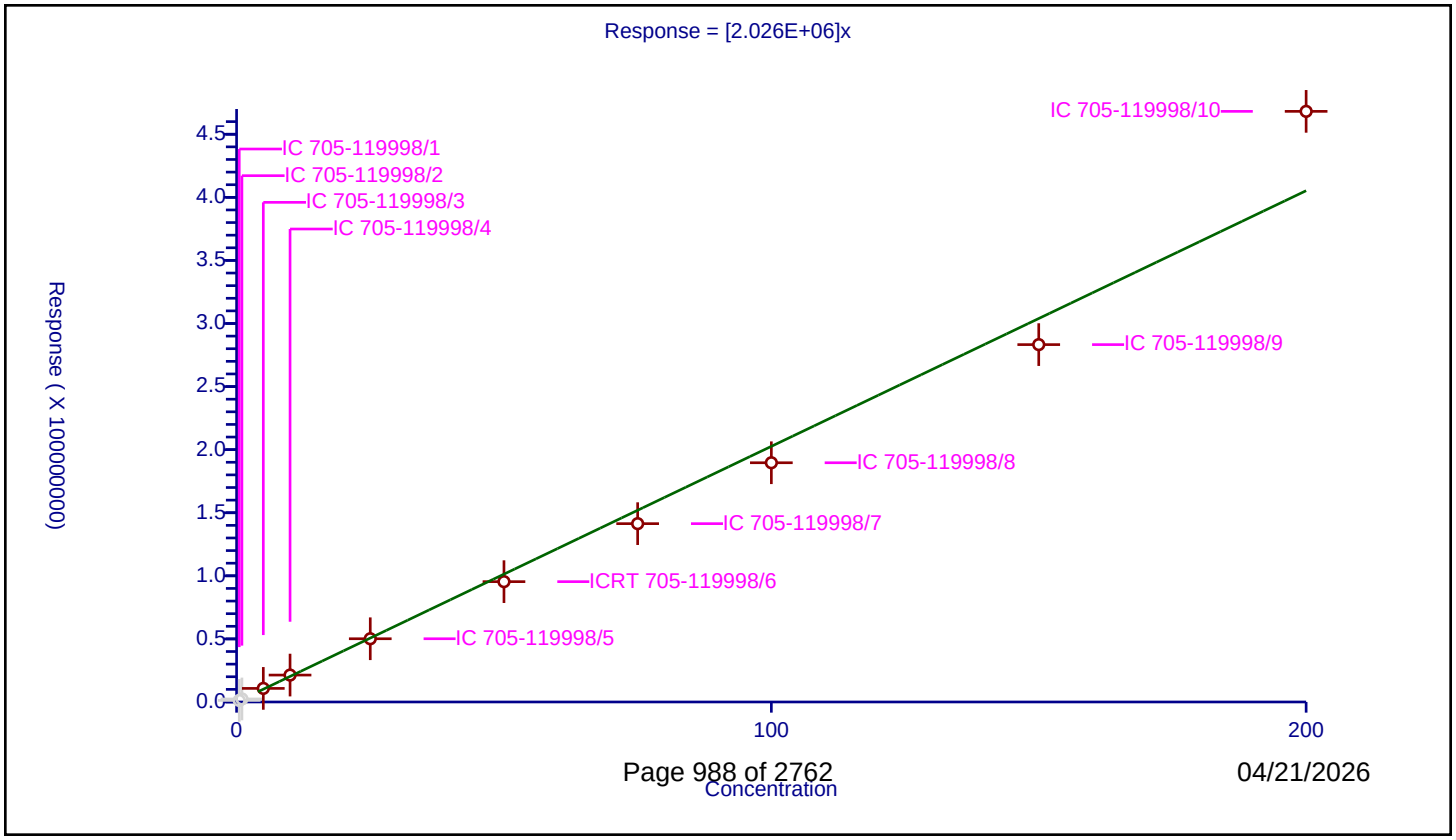
Curve Coefficients

Intercept:	0
Slope:	2.026E+06

Error Coefficients

Relative Standard Deviation:	8.3

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/1	0.5	1229776.0			2459552.0	N
2	IC 705-119998/2	1.0	2407320.0			2407320.0	N
3	IC 705-119998/3	5.0	10770436.0			2154087.2	Y
4	IC 705-119998/4	10.0	21332321.0			2133232.1	Y
5	IC 705-119998/5	25.0	50123877.0			2004955.08	Y
6	ICRT 705-119998/6	50.0	95383256.0			1907665.12	Y
7	IC 705-119998/7	75.0	141358781.0			1884783.746667	Y
8	IC 705-119998/8	100.0	189625927.0			1896259.27	Y
9	IC 705-119998/9	150.0	283268948.0			1888459.653333	Y
10	IC 705-119998/10	200.0	468144097.0			2340720.485	Y



FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 119998

SDG No.:

Instrument ID: SVOA-ECD-6 GC Column: Stx-CLPest ID: 0.32(mm) Heated Purge: (Y/N) N

Calibration Start Date: 03/12/2026 15:44 Calibration End Date: 03/12/2026 16:40 Calibration ID: 5197

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-119998/16	ECD626031226.D
Level 2	IC 705-119998/15	ECD626031227.D
Level 3	ICRT 705-119998/14	ECD626031228.D
Level 4	IC 705-119998/13	ECD626031229.D
Level 5	IC 705-119998/12	ECD626031230.D

ANALYTE	LVL 1	LVL 2	LVL 3	LVL 4	LVL 5						RT WINDOW	AVG RT
PCB-1221 Peak 1	3.434	3.440	3.437	3.439	3.433						3.407 - 3.467	3.437
PCB-1221 Peak 2	3.587	3.594	3.592	3.592	3.587						3.562 - 3.622	3.590
PCB-1221 Peak 3	4.203	4.209	4.208	4.208	4.204						4.178 - 4.238	4.206

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 119998

SDG No.:

Instrument ID: SVOA-ECD-6 GC Column: Stx-CLPest ID: 0.32(mm) Heated Purge: (Y/N) N

Calibration Start Date: 03/12/2026 15:44 Calibration End Date: 03/12/2026 16:40 Calibration ID: 5197

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-119998/16	ECD626031226.D
Level 2	IC 705-119998/15	ECD626031227.D
Level 3	ICRT 705-119998/14	ECD626031228.D
Level 4	IC 705-119998/13	ECD626031229.D
Level 5	IC 705-119998/12	ECD626031230.D

ANALYTE	CF				CURVE TYPE	COEFFICIENT			#	MIN CF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 5	LVL 2	LVL 3	LVL 4		B	M1	M2								
PCB-1221 Peak 1	27018 20810	25203	21782	19663	Ave		22895.1295				13.5		20.0			
PCB-1221 Peak 2	64994 47944	59350	50105	45729	Ave		53624.2386				15.3		20.0			
PCB-1221 Peak 3	17478 14078	16795	14636	13364	Ave		15270.4005				11.6		20.0			

Note: The M1 coefficient is the same as Ave CF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1 | Analy Batch No.: 119998

SDG No.:

Instrument ID: SVOA-ECD-6 | GC Column: Stx-CLPest ID: 0.32(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 03/12/2026 15:44 | Calibration End Date: 03/12/2026 16:40 | Calibration ID: 5197

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-119998/16	ECD626031226.D
Level 2	IC 705-119998/15	ECD626031227.D
Level 3	ICRT 705-119998/14	ECD626031228.D
Level 4	IC 705-119998/13	ECD626031229.D
Level 5	IC 705-119998/12	ECD626031230.D

ANALYTE	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
		LVL 1	LVL 2	LVL 3	LVL 4	LVL 5	LVL 1	LVL 2	LVL 3	LVL 4	LVL 5
PCB-1221 Peak 1	Ave	1350879	2520323	10890935	14747447	20809705	50.0	100	500	750	1000
PCB-1221 Peak 2	Ave	3249690	5934992	25052350	34296381	47944265	50.0	100	500	750	1000
PCB-1221 Peak 3	Ave	873917	1679518	7318168	10023248	14077816	50.0	100	500	750	1000

Curve Type Legend:
Ave = Average

Calibration / PCB-1221 Peak 1

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

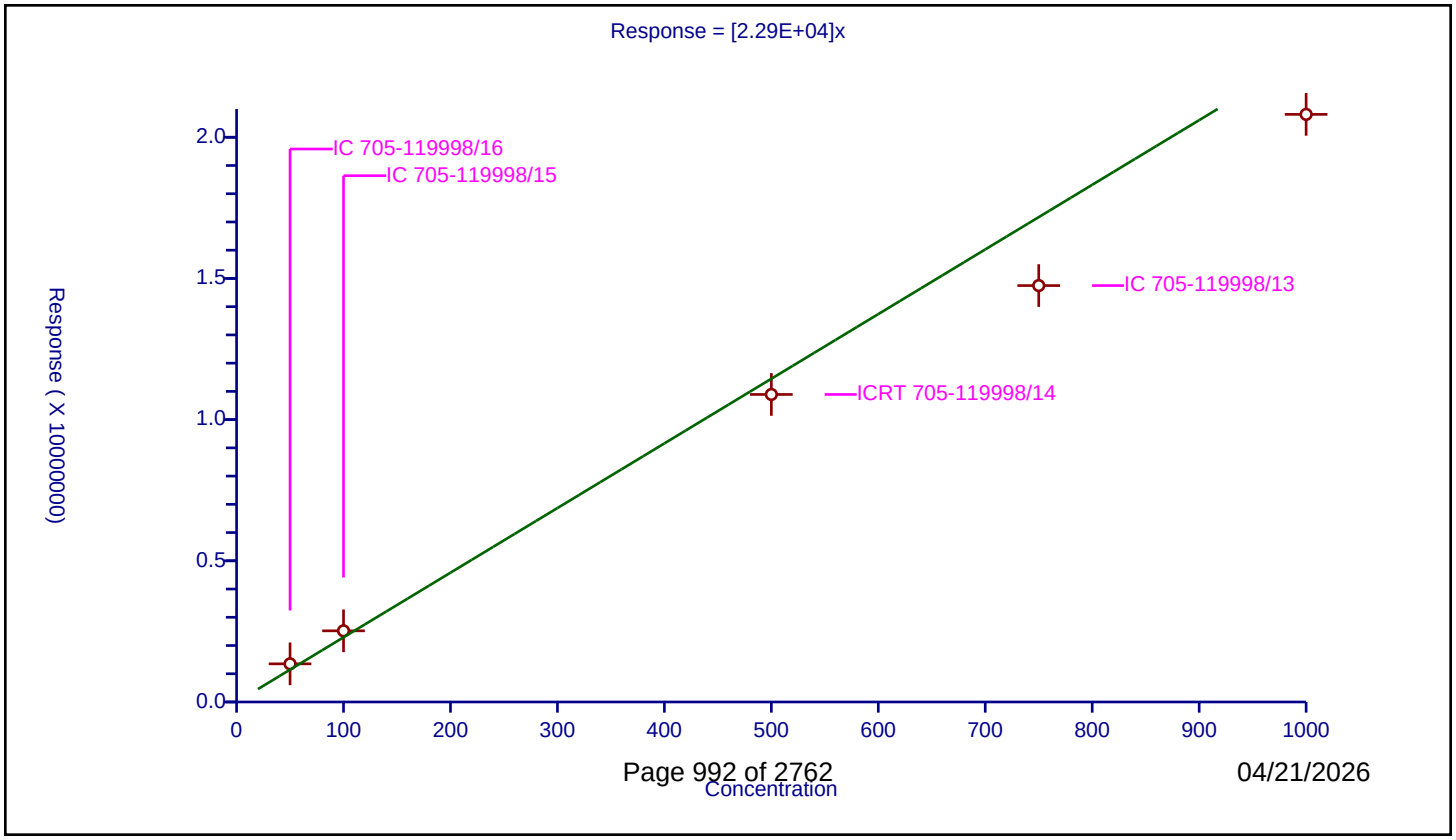
Curve Coefficients

Intercept:	0
Slope:	2.29E+04

Error Coefficients

Relative Standard Deviation:	13.5

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/16	50.0	1350879.0			27017.58	Y
2	IC 705-119998/15	100.0	2520323.0			25203.23	Y
3	ICRT 705-119998/14	500.0	10890935.0			21781.87	Y
4	IC 705-119998/13	750.0	14747447.0			19663.262667	Y
5	IC 705-119998/12	1000.0	20809705.0			20809.705	Y



Calibration / PCB-1221 Peak 2

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

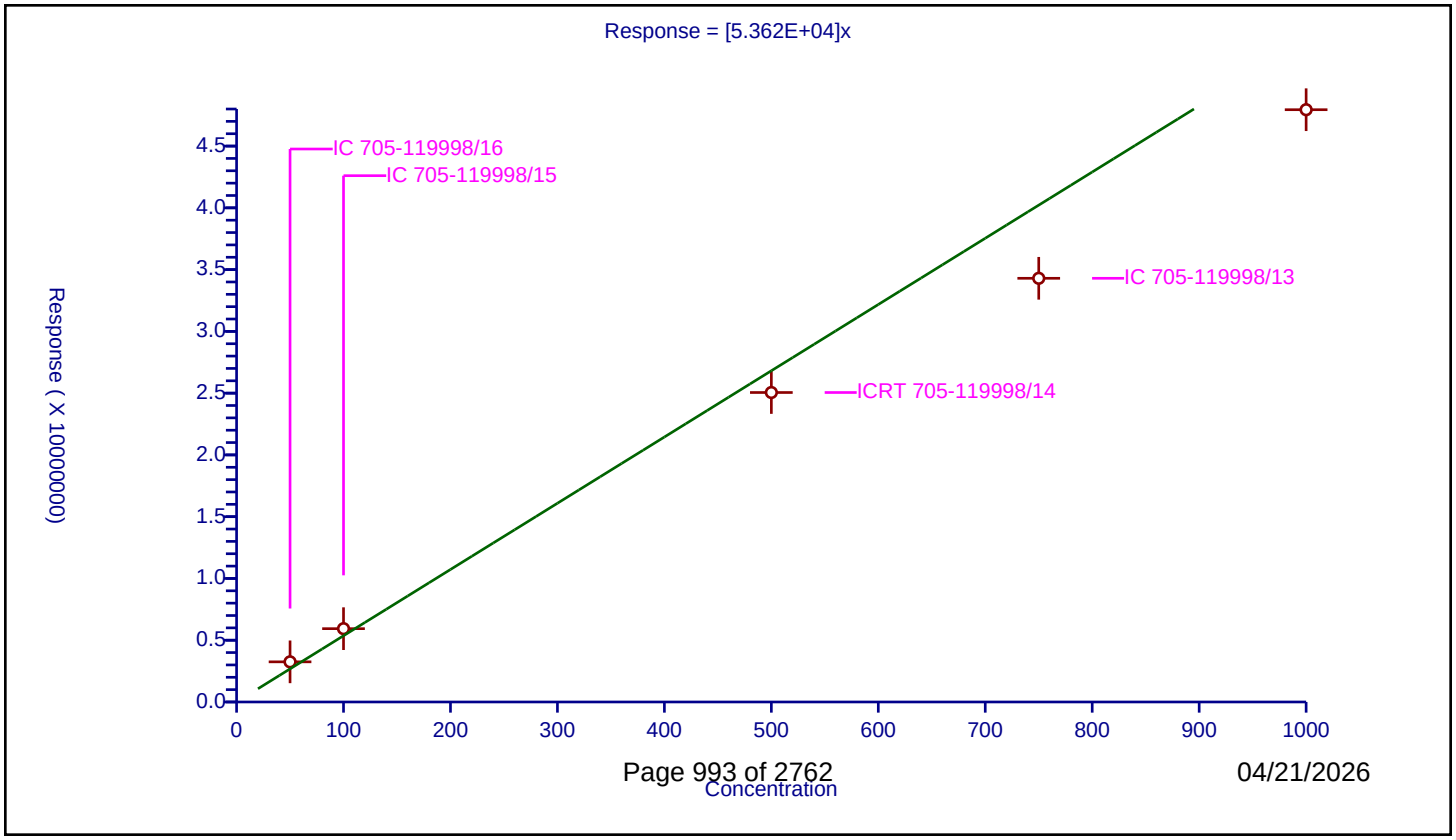
Curve Coefficients

Intercept:	0
Slope:	5.362E+04

Error Coefficients

Relative Standard Deviation:	15.3

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/16	50.0	3249690.0			64993.8	Y
2	IC 705-119998/15	100.0	5934992.0			59349.92	Y
3	ICRT 705-119998/14	500.0	25052350.0			50104.7	Y
4	IC 705-119998/13	750.0	34296381.0			45728.508	Y
5	IC 705-119998/12	1000.0	47944265.0			47944.265	Y



Calibration / PCB-1221 Peak 3

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

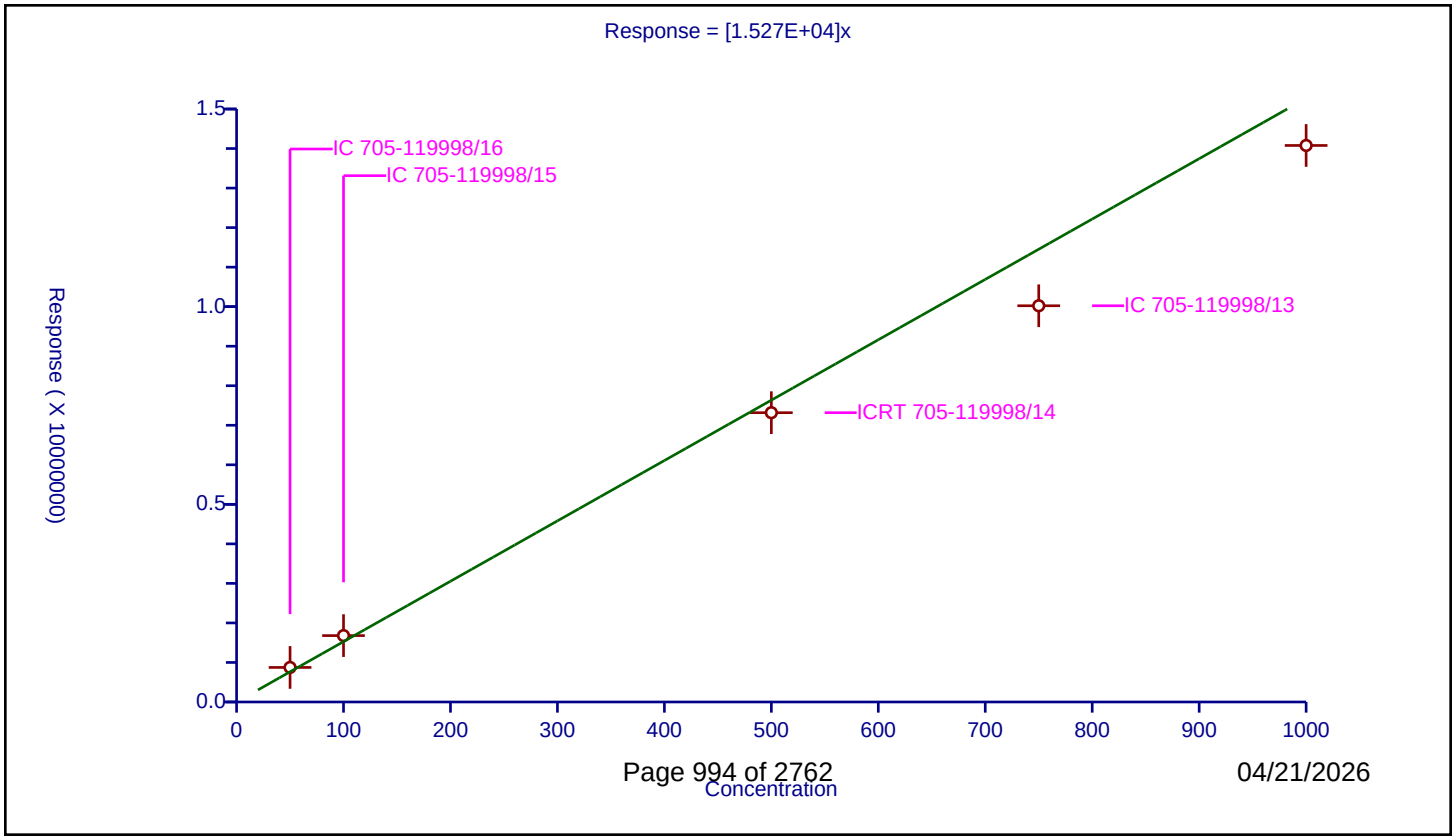
Curve Coefficients

Intercept:	0
Slope:	1.527E+04

Error Coefficients

Relative Standard Deviation:	11.6

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/16	50.0	873917.0			17478.34	Y
2	IC 705-119998/15	100.0	1679518.0			16795.18	Y
3	ICRT 705-119998/14	500.0	7318168.0			14636.336	Y
4	IC 705-119998/13	750.0	10023248.0			13364.330667	Y
5	IC 705-119998/12	1000.0	14077816.0			14077.816	Y



FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 119998

SDG No.:

Instrument ID: SVOA-ECD-6 GC Column: Stx-CLPest ID: 0.32(mm) Heated Purge: (Y/N) N

Calibration Start Date: 03/12/2026 17:04 Calibration End Date: 03/12/2026 18:03 Calibration ID: 5201

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-119998/22	ECD626031236.D
Level 2	IC 705-119998/21	ECD626031235.D
Level 3	ICRT 705-119998/20	ECD626031234.D
Level 4	IC 705-119998/19	ECD626031233.D
Level 5	IC 705-119998/18	ECD626031232.D

ANALYTE	LVL 1	LVL 2	LVL 3	LVL 4	LVL 5						RT WINDOW	AVG RT
PCB-1232 Peak 1	3.588	3.594	3.595	3.594	3.588						3.565 - 3.625	3.592
PCB-1232 Peak 2	3.885	3.892	3.891	3.891	3.884						3.861 - 3.921	3.889
PCB-1232 Peak 3	4.204	4.211	4.210	4.209	4.204						4.180 - 4.240	4.208
PCB-1232 Peak 4	4.296	4.302	4.302	4.301	4.295						4.272 - 4.332	4.299
PCB-1232 Peak 5	4.607	4.613	4.612	4.611	4.606						4.582 - 4.642	4.610

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 119998

SDG No.:

Instrument ID: SVOA-ECD-6 GC Column: Stx-CLPest ID: 0.32(mm) Heated Purge: (Y/N) N

Calibration Start Date: 03/12/2026 17:04 Calibration End Date: 03/12/2026 18:03 Calibration ID: 5201

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-119998/22	ECD626031236.D
Level 2	IC 705-119998/21	ECD626031235.D
Level 3	ICRT 705-119998/20	ECD626031234.D
Level 4	IC 705-119998/19	ECD626031233.D
Level 5	IC 705-119998/18	ECD626031232.D

ANALYTE	CF				CURVE TYPE	COEFFICIENT			#	MIN CF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 5	LVL 2	LVL 3	LVL 4		B	M1	M2								
PCB-1232 Peak 1	54477 42170	53496	42829	41892	Ave		46972.6230				13.7		20.0			
PCB-1232 Peak 2	46237 33413	43668	34354	33261	Ave		38186.4657				16.4		20.0			
PCB-1232 Peak 3	91300 71299	86927	70892	70271	Ave		78137.6811				13.0		20.0			
PCB-1232 Peak 4	34208 30478	34214	30638	29748	Ave		31857.2438				6.8		20.0			
PCB-1232 Peak 5	22004 19916	22525	19781	19422	Ave		20729.6463				6.9		20.0			

Note: The M1 coefficient is the same as Ave CF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1 | Analy Batch No.: 119998

SDG No.:

Instrument ID: SVOA-ECD-6 | GC Column: Stx-CLPest ID: 0.32(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 03/12/2026 17:04 | Calibration End Date: 03/12/2026 18:03 | Calibration ID: 5201

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-119998/22	ECD626031236.D
Level 2	IC 705-119998/21	ECD626031235.D
Level 3	ICRT 705-119998/20	ECD626031234.D
Level 4	IC 705-119998/19	ECD626031233.D
Level 5	IC 705-119998/18	ECD626031232.D

ANALYTE	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
		LVL 1	LVL 2	LVL 3	LVL 4	LVL 5	LVL 1	LVL 2	LVL 3	LVL 4	LVL 5
PCB-1232 Peak 1	Ave	2723858	5349559	21414295	31418790	42170055	50.0	100	500	750	1000
PCB-1232 Peak 2	Ave	2311841	4366827	17176858	24945737	33412540	50.0	100	500	750	1000
PCB-1232 Peak 3	Ave	4565007	8692661	35446068	52703026	71298818	50.0	100	500	750	1000
PCB-1232 Peak 4	Ave	1710413	3421364	15318972	22311120	30478215	50.0	100	500	750	1000
PCB-1232 Peak 5	Ave	1100184	2252549	9890427	14566486	19916226	50.0	100	500	750	1000

Curve Type Legend:
Ave = Average

Calibration / PCB-1232 Peak 1

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

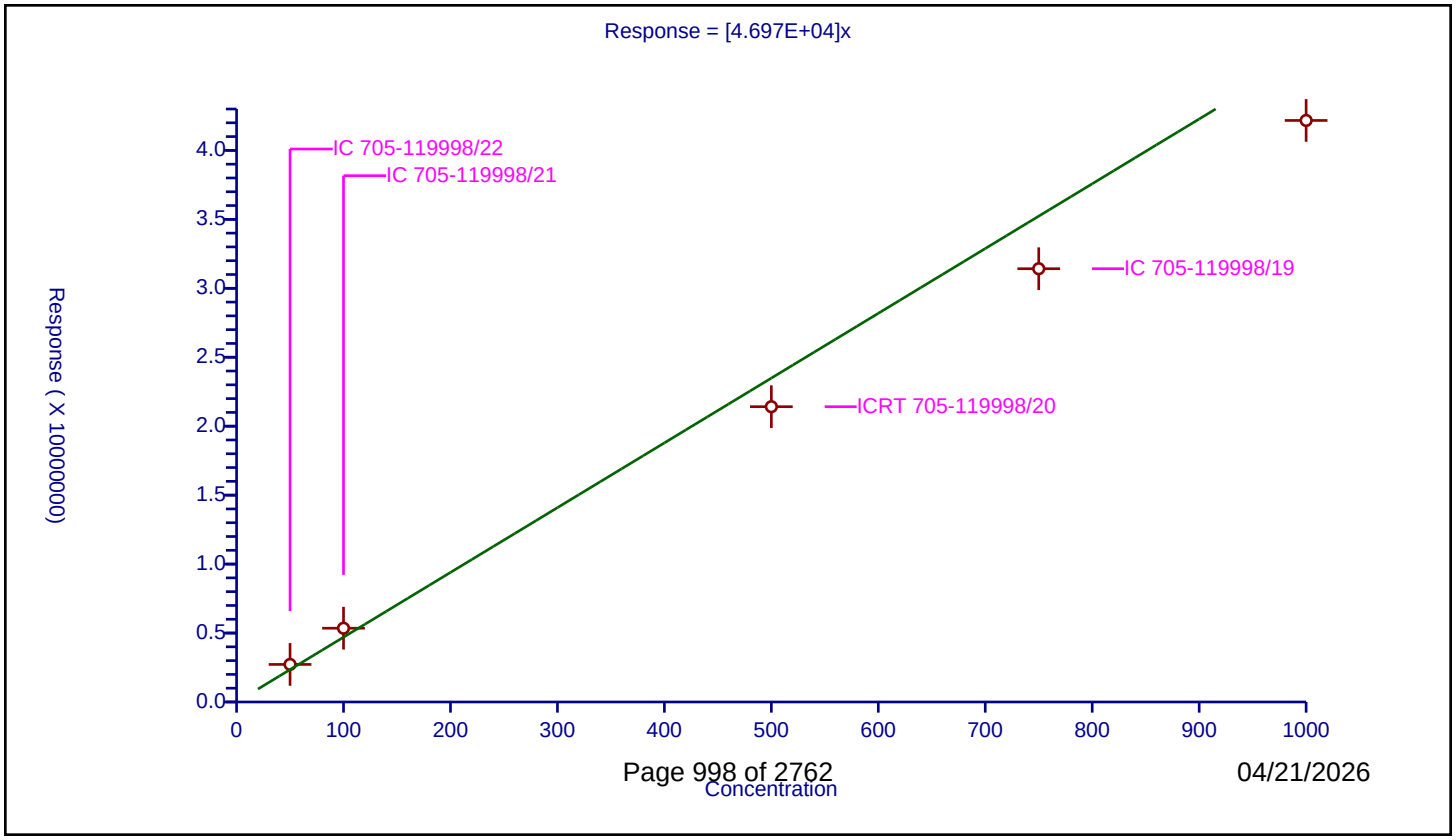
Curve Coefficients

Intercept:	0
Slope:	4.697E+04

Error Coefficients

Relative Standard Deviation:	13.7

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/22	50.0	2723858.0			54477.16	Y
2	IC 705-119998/21	100.0	5349559.0			53495.59	Y
3	ICRT 705-119998/20	500.0	21414295.0			42828.59	Y
4	IC 705-119998/19	750.0	31418790.0			41891.72	Y
5	IC 705-119998/18	1000.0	42170055.0			42170.055	Y



Calibration / PCB-1232 Peak 2

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

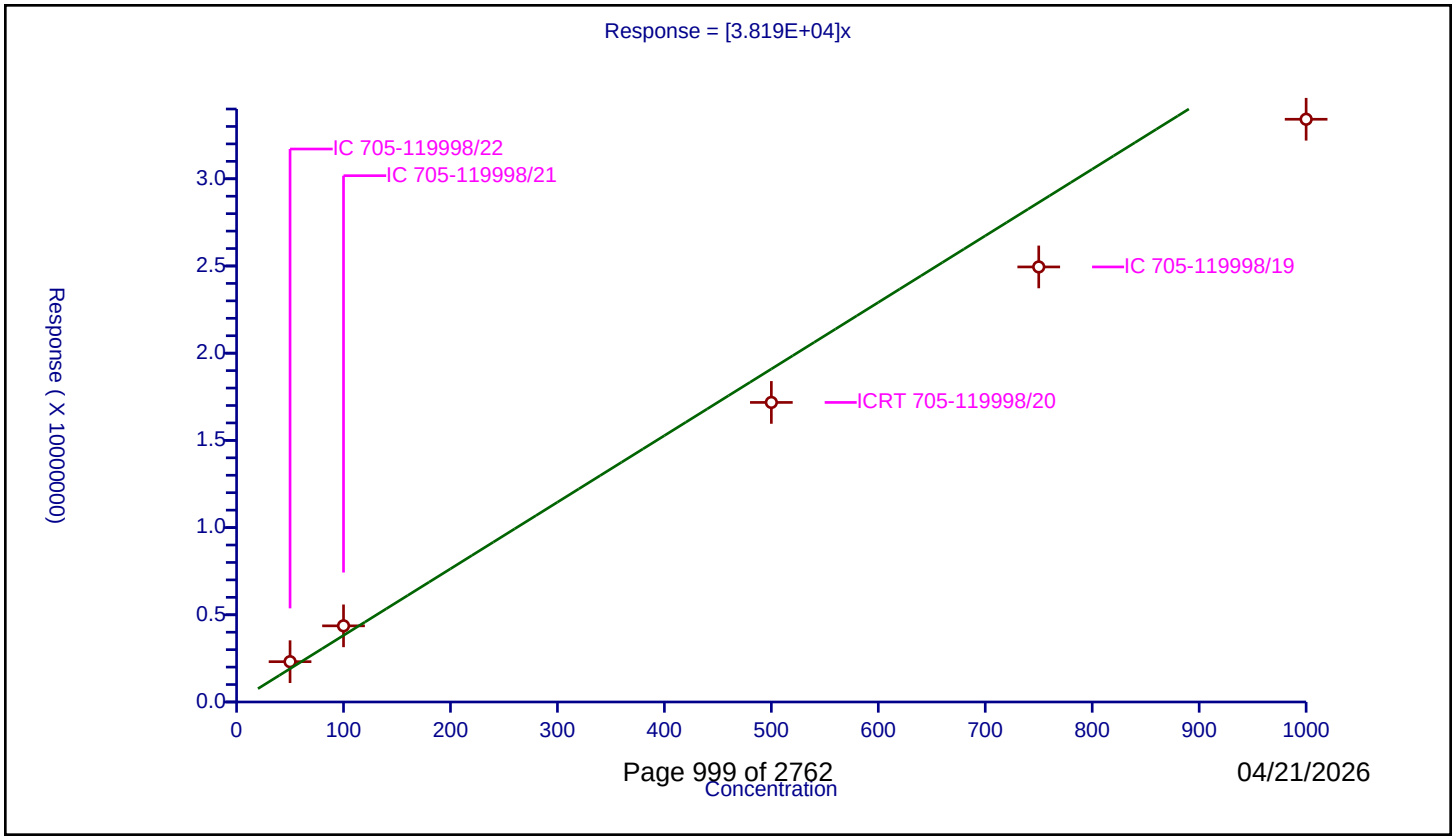
Curve Coefficients

Intercept:	0
Slope:	3.819E+04

Error Coefficients

Relative Standard Deviation:	16.4

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/22	50.0	2311841.0			46236.82	Y
2	IC 705-119998/21	100.0	4366827.0			43668.27	Y
3	ICRT 705-119998/20	500.0	17176858.0			34353.716	Y
4	IC 705-119998/19	750.0	24945737.0			33260.982667	Y
5	IC 705-119998/18	1000.0	33412540.0			33412.54	Y



Calibration / PCB-1232 Peak 3

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

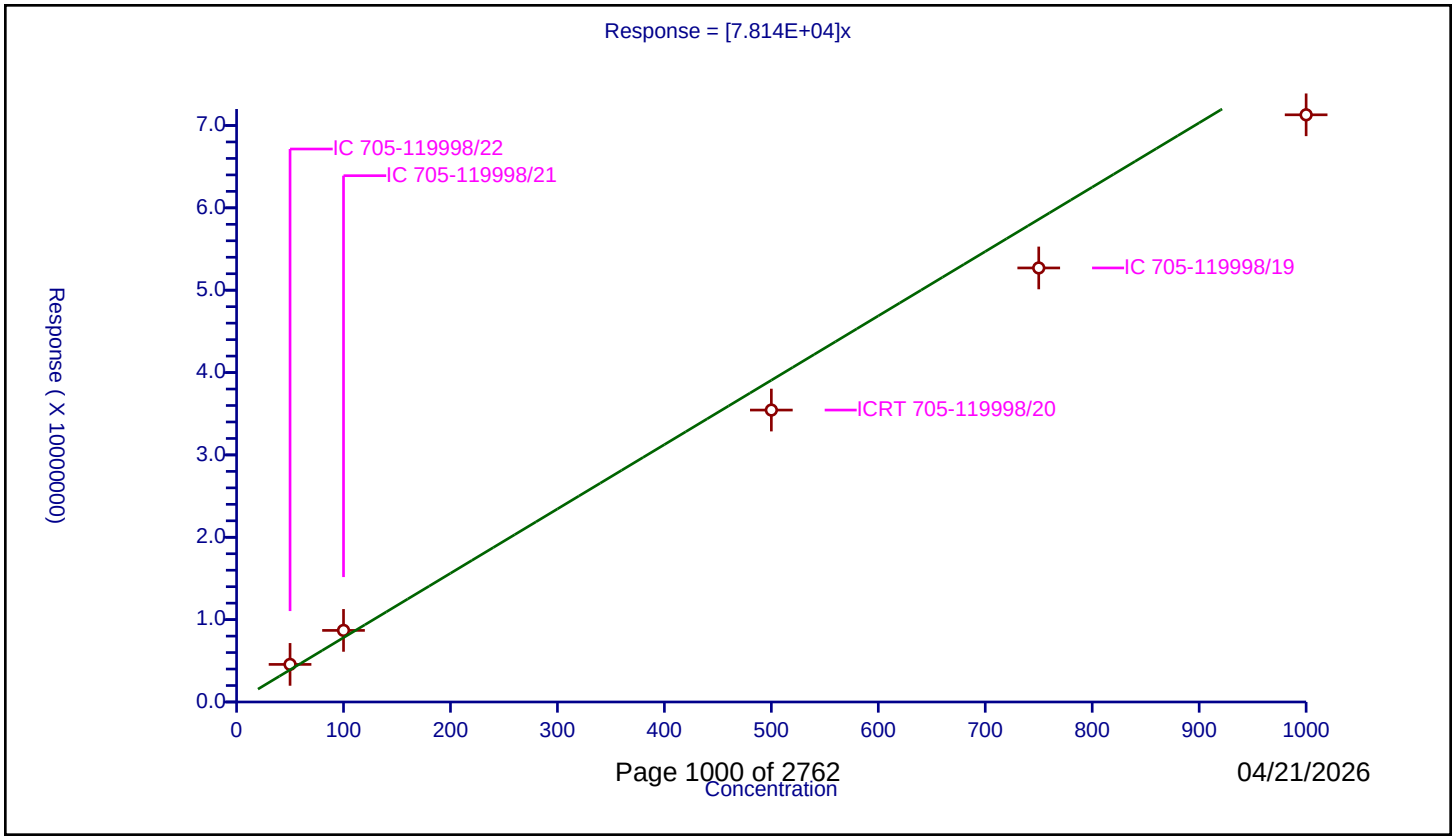
Curve Coefficients

Intercept:	0
Slope:	7.814E+04

Error Coefficients

Relative Standard Deviation:	13.0

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/22	50.0	4565007.0			91300.14	Y
2	IC 705-119998/21	100.0	8692661.0			86926.61	Y
3	ICRT 705-119998/20	500.0	35446068.0			70892.136	Y
4	IC 705-119998/19	750.0	52703026.0			70270.701333	Y
5	IC 705-119998/18	1000.0	71298818.0			71298.818	Y



Calibration / PCB-1232 Peak 4

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

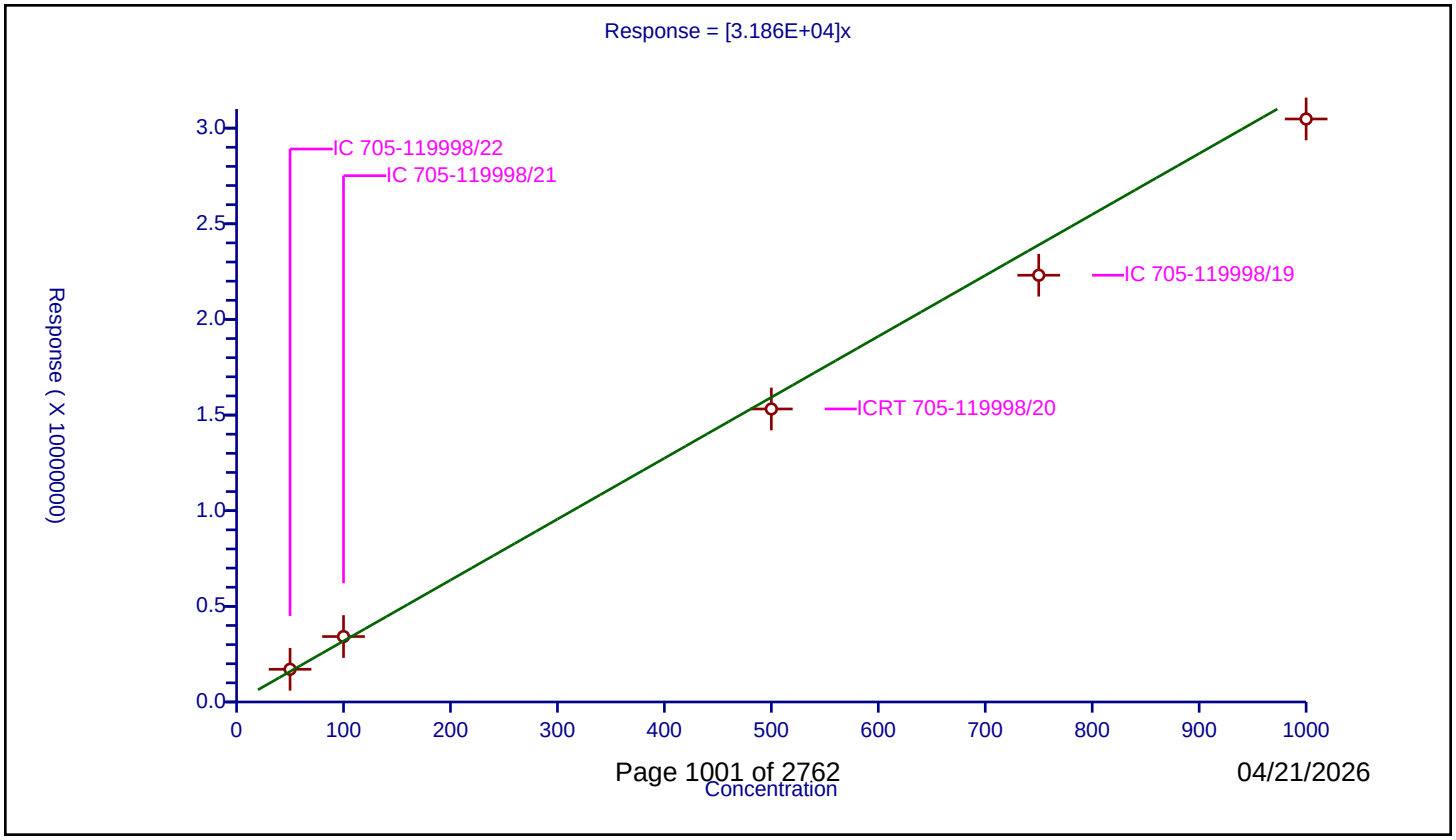
Curve Coefficients

Intercept:	0
Slope:	3.186E+04

Error Coefficients

Relative Standard Deviation:	6.8

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/22	50.0	1710413.0			34208.26	Y
2	IC 705-119998/21	100.0	3421364.0			34213.64	Y
3	ICRT 705-119998/20	500.0	15318972.0			30637.944	Y
4	IC 705-119998/19	750.0	22311120.0			29748.16	Y
5	IC 705-119998/18	1000.0	30478215.0			30478.215	Y



Calibration / PCB-1232 Peak 5

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

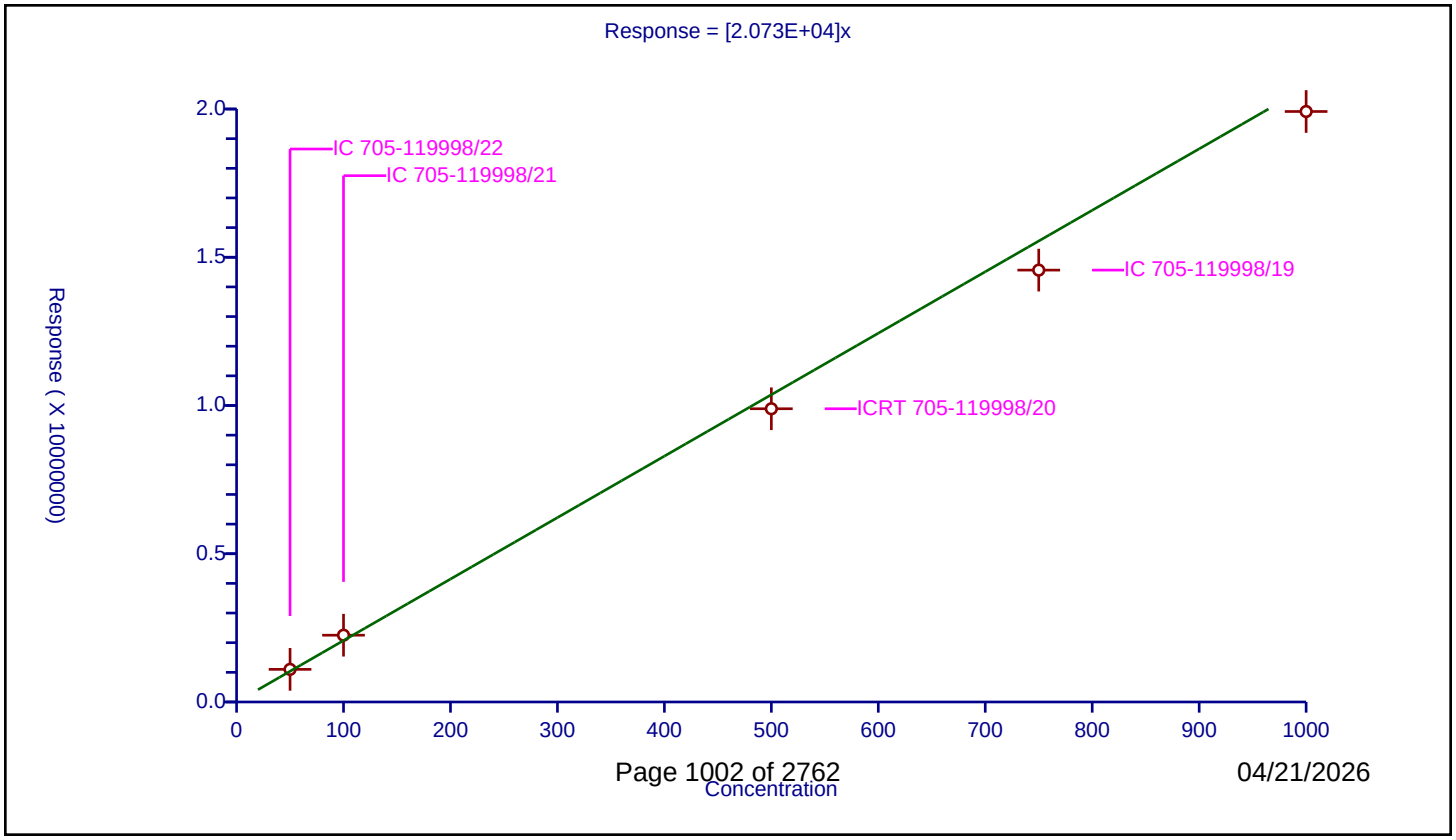
Curve Coefficients

Intercept:	0
Slope:	2.073E+04

Error Coefficients

Relative Standard Deviation:	6.9

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/22	50.0	1100184.0			22003.68	Y
2	IC 705-119998/21	100.0	2252549.0			22525.49	Y
3	ICRT 705-119998/20	500.0	9890427.0			19780.854	Y
4	IC 705-119998/19	750.0	14566486.0			19421.981333	Y
5	IC 705-119998/18	1000.0	19916226.0			19916.226	Y



FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 119998

SDG No.:

Instrument ID: SVOA-ECD-6 GC Column: Stx-CLPest ID: 0.32(mm) Heated Purge: (Y/N) N

Calibration Start Date: 03/12/2026 18:27 Calibration End Date: 03/12/2026 19:19 Calibration ID: 5205

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-119998/28	ECD626031242.D
Level 2	IC 705-119998/27	ECD626031241.D
Level 3	ICRT 705-119998/26	ECD626031240.D
Level 4	IC 705-119998/25	ECD626031239.D
Level 5	IC 705-119998/24	ECD626031238.D

ANALYTE	LVL 1	LVL 2	LVL 3	LVL 4	LVL 5						RT WINDOW	AVG RT
PCB-1242 Peak 1	3.883	3.889	3.886	3.889	3.884						3.856 - 3.916	3.886
PCB-1242 Peak 2	4.364	4.368	4.365	4.369	4.364						4.335 - 4.395	4.366
PCB-1242 Peak 3	4.427	4.431	4.427	4.430	4.427						4.397 - 4.457	4.428
PCB-1242 Peak 4	4.685	4.689	4.686	4.690	4.686						4.656 - 4.716	4.687
PCB-1242 Peak 5	4.849	4.853	4.850	4.853	4.849						4.820 - 4.880	4.851

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 119998

SDG No.:

Instrument ID: SVOA-ECD-6 GC Column: Stx-CLPest ID: 0.32(mm) Heated Purge: (Y/N) N

Calibration Start Date: 03/12/2026 18:27 Calibration End Date: 03/12/2026 19:19 Calibration ID: 5205

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-119998/28	ECD626031242.D
Level 2	IC 705-119998/27	ECD626031241.D
Level 3	ICRT 705-119998/26	ECD626031240.D
Level 4	IC 705-119998/25	ECD626031239.D
Level 5	IC 705-119998/24	ECD626031238.D

ANALYTE	CF				CURVE TYPE	COEFFICIENT			#	MIN CF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 5	LVL 2	LVL 3	LVL 4		B	M1	M2								
PCB-1242 Peak 1	82191 59144	72300	59393	56433	Ave		65892.1506				16.7		20.0			
PCB-1242 Peak 2	40420 36643	37946	34740	33920	Ave		36733.8664				7.1		20.0			
PCB-1242 Peak 3	35434 27481	31426	27195	25649	Ave		29436.8990				13.5		20.0			
PCB-1242 Peak 4	53046 51528	51393	48728	47560	Ave		50451.2512				4.4		20.0			
PCB-1242 Peak 5	47363 43947	44156	40919	40356	Ave		43348.1416				6.5		20.0			

Note: The M1 coefficient is the same as Ave CF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1 | Analy Batch No.: 119998

SDG No.:

Instrument ID: SVOA-ECD-6 | GC Column: Stx-CLPest ID: 0.32(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 03/12/2026 18:27 | Calibration End Date: 03/12/2026 19:19 | Calibration ID: 5205

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-119998/28	ECD626031242.D
Level 2	IC 705-119998/27	ECD626031241.D
Level 3	ICRT 705-119998/26	ECD626031240.D
Level 4	IC 705-119998/25	ECD626031239.D
Level 5	IC 705-119998/24	ECD626031238.D

ANALYTE	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
		LVL 1	LVL 2	LVL 3	LVL 4	LVL 5	LVL 1	LVL 2	LVL 3	LVL 4	LVL 5
PCB-1242 Peak 1	Ave	4109529	7229982	29696534	42325098	59143821	50.0	100	500	750	1000
PCB-1242 Peak 2	Ave	2021015	3794606	17370120	25439631	36643224	50.0	100	500	750	1000
PCB-1242 Peak 3	Ave	1771687	3142593	13597465	19236396	27481367	50.0	100	500	750	1000
PCB-1242 Peak 4	Ave	2652314	5139291	24364159	35670342	51528292	50.0	100	500	750	1000
PCB-1242 Peak 5	Ave	2368127	4415636	20459672	30266760	43946784	50.0	100	500	750	1000

Curve Type Legend:
Ave = Average

Calibration / PCB-1242 Peak 1

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

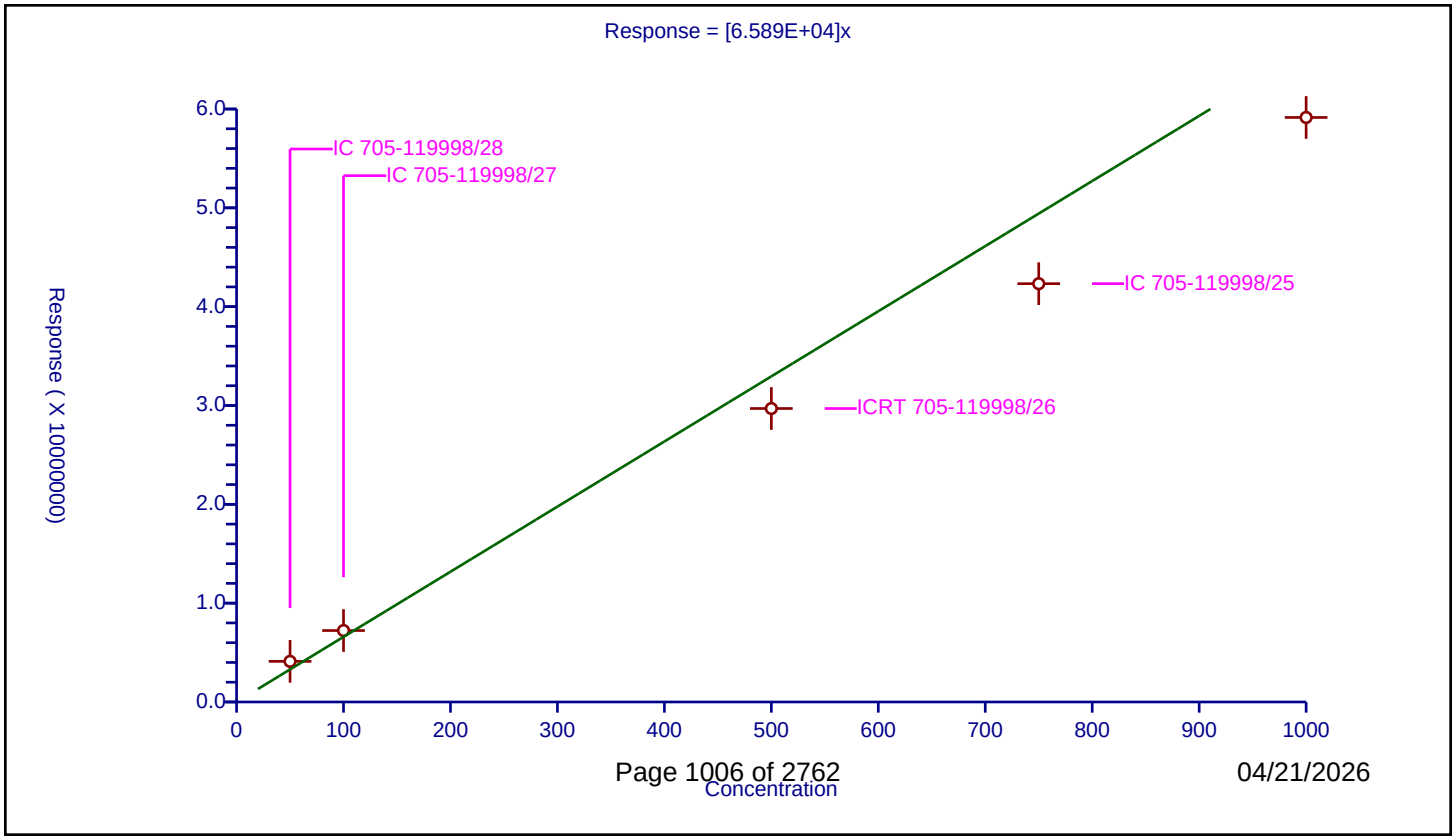
Curve Coefficients

Intercept:	0
Slope:	6.589E+04

Error Coefficients

Relative Standard Deviation:	16.7

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/28	50.0	4109529.0			82190.58	Y
2	IC 705-119998/27	100.0	7229982.0			72299.82	Y
3	ICRT 705-119998/26	500.0	29696534.0			59393.068	Y
4	IC 705-119998/25	750.0	42325098.0			56433.464	Y
5	IC 705-119998/24	1000.0	59143821.0			59143.821	Y



Calibration / PCB-1242 Peak 2

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

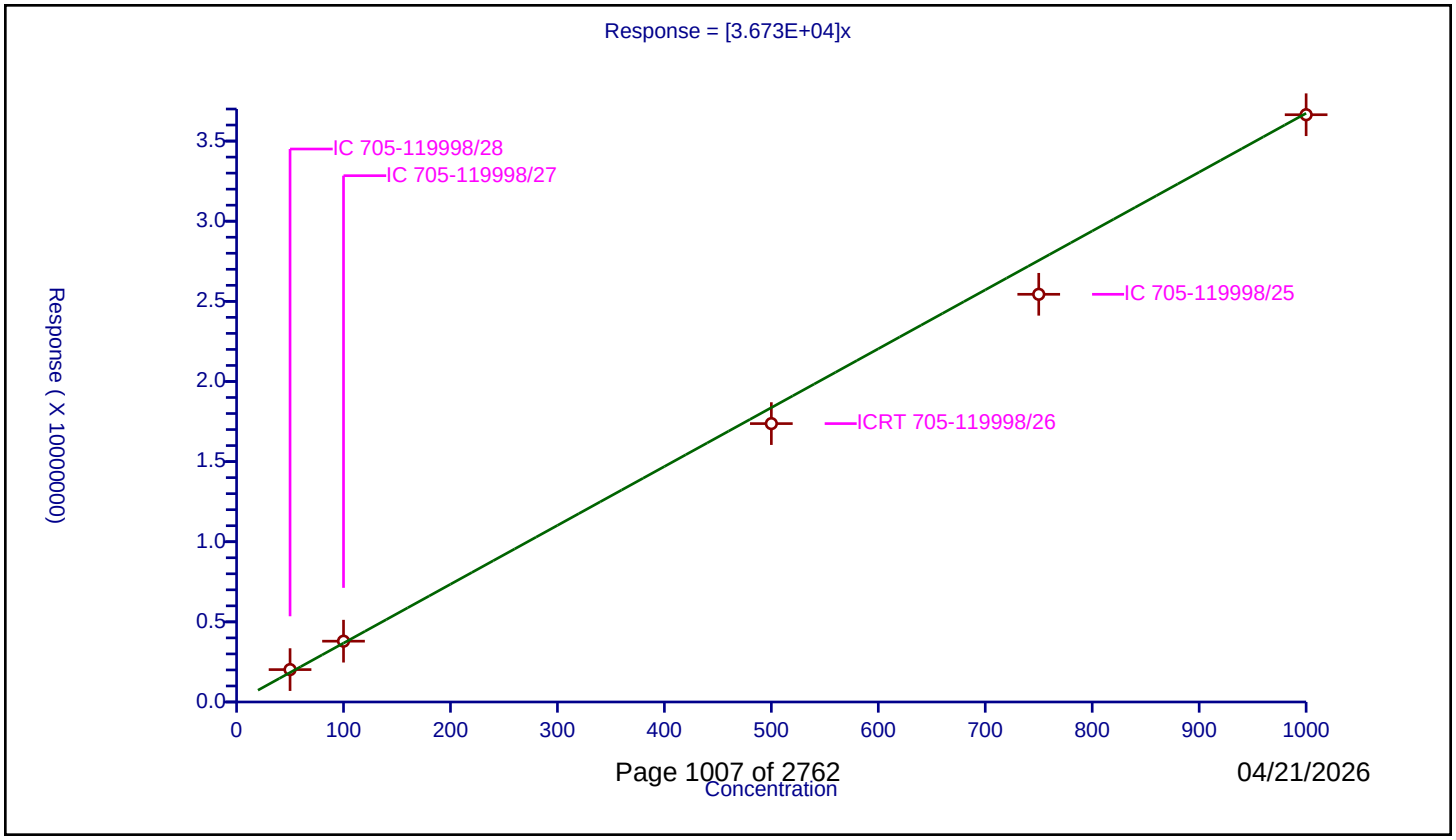
Curve Coefficients

Intercept:	0
Slope:	3.673E+04

Error Coefficients

Relative Standard Deviation:	7.1

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/28	50.0	2021015.0			40420.3	Y
2	IC 705-119998/27	100.0	3794606.0			37946.06	Y
3	ICRT 705-119998/26	500.0	17370120.0			34740.24	Y
4	IC 705-119998/25	750.0	25439631.0			33919.508	Y
5	IC 705-119998/24	1000.0	36643224.0			36643.224	Y



Calibration / PCB-1242 Peak 3

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

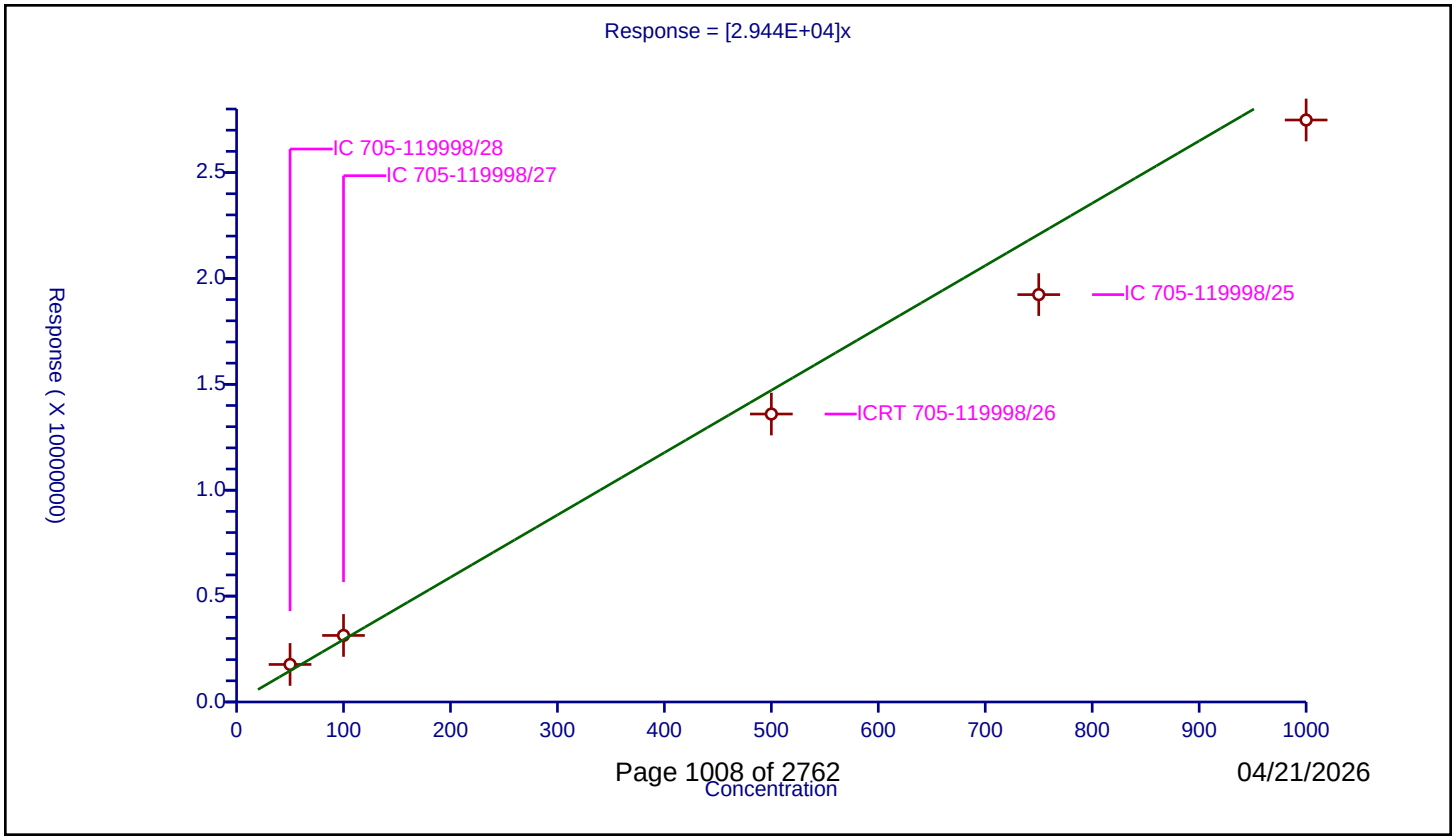
Curve Coefficients

Intercept:	0
Slope:	2.944E+04

Error Coefficients

Relative Standard Deviation:	13.5

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/28	50.0	1771687.0			35433.74	Y
2	IC 705-119998/27	100.0	3142593.0			31425.93	Y
3	ICRT 705-119998/26	500.0	13597465.0			27194.93	Y
4	IC 705-119998/25	750.0	19236396.0			25648.528	Y
5	IC 705-119998/24	1000.0	27481367.0			27481.367	Y



Calibration / PCB-1242 Peak 4

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

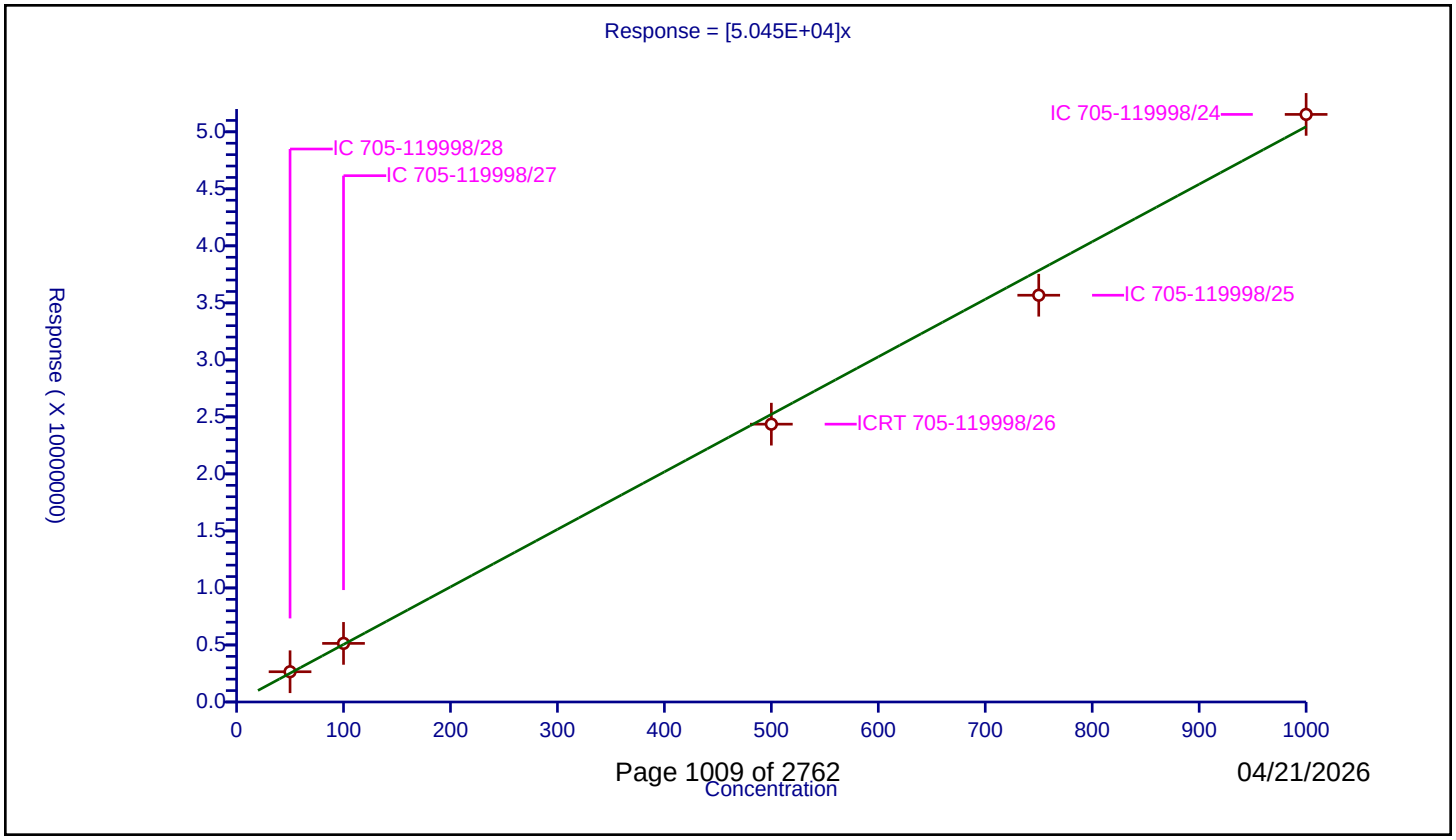
Curve Coefficients

Intercept:	0
Slope:	5.045E+04

Error Coefficients

Relative Standard Deviation:	4.4

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/28	50.0	2652314.0			53046.28	Y
2	IC 705-119998/27	100.0	5139291.0			51392.91	Y
3	ICRT 705-119998/26	500.0	24364159.0			48728.318	Y
4	IC 705-119998/25	750.0	35670342.0			47560.456	Y
5	IC 705-119998/24	1000.0	51528292.0			51528.292	Y



Calibration / PCB-1242 Peak 5

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

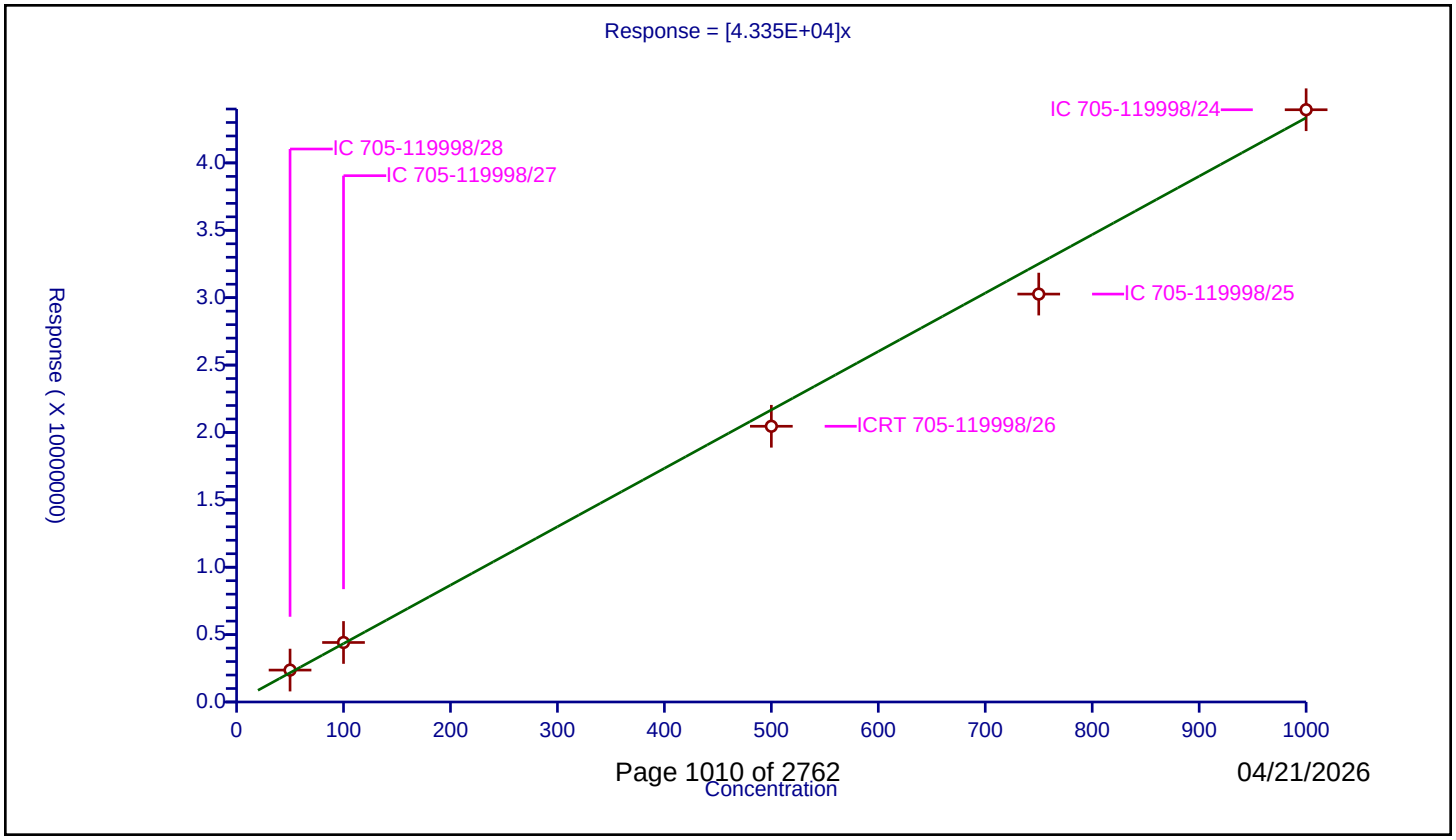
Curve Coefficients

Intercept:	0
Slope:	4.335E+04

Error Coefficients

Relative Standard Deviation:	6.5

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/28	50.0	2368127.0			47362.54	Y
2	IC 705-119998/27	100.0	4415636.0			44156.36	Y
3	ICRT 705-119998/26	500.0	20459672.0			40919.344	Y
4	IC 705-119998/25	750.0	30266760.0			40355.68	Y
5	IC 705-119998/24	1000.0	43946784.0			43946.784	Y



FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 119998

SDG No.:

Instrument ID: SVOA-ECD-6 GC Column: Stx-CLPest ID: 0.32(mm) Heated Purge: (Y/N) N

Calibration Start Date: 03/12/2026 19:43 Calibration End Date: 03/12/2026 20:30 Calibration ID: 5209

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-119998/34	ECD626031248.D
Level 2	IC 705-119998/33	ECD626031247.D
Level 3	ICRT 705-119998/32	ECD626031246.D
Level 4	IC 705-119998/31	ECD626031245.D
Level 5	IC 705-119998/30	ECD626031244.D

ANALYTE	LVL 1	LVL 2	LVL 3	LVL 4	LVL 5						RT WINDOW	AVG RT
PCB-1248 Peak 1	4.427	4.426	4.427	4.426	4.427						4.397 - 4.457	4.427
PCB-1248 Peak 2	4.606	4.605	4.606	4.605	4.606						4.576 - 4.636	4.606
PCB-1248 Peak 3	4.686	4.685	4.686	4.685	4.686						4.656 - 4.716	4.686
PCB-1248 Peak 4	4.880	4.878	4.880	4.879	4.880						4.850 - 4.910	4.879
PCB-1248 Peak 5	5.028	5.026	5.027	5.026	5.028						4.997 - 5.057	5.027

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 119998

SDG No.:

Instrument ID: SVOA-ECD-6 GC Column: Stx-CLPest ID: 0.32(mm) Heated Purge: (Y/N) N

Calibration Start Date: 03/12/2026 19:43 Calibration End Date: 03/12/2026 20:30 Calibration ID: 5209

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-119998/34	ECD626031248.D
Level 2	IC 705-119998/33	ECD626031247.D
Level 3	ICRT 705-119998/32	ECD626031246.D
Level 4	IC 705-119998/31	ECD626031245.D
Level 5	IC 705-119998/30	ECD626031244.D

ANALYTE	CF				CURVE TYPE	COEFFICIENT			#	MIN CF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 5	LVL 2	LVL 3	LVL 4		B	M1	M2								
PCB-1248 Peak 1	57244 45605	56317	44567	42112	Ave		49168.9430				14.4		20.0			
PCB-1248 Peak 2	72737 63513	70800	60855	57522	Ave		65085.4966				10.0		20.0			
PCB-1248 Peak 3	81540 76563	80909	72163	68936	Ave		76022.1257				7.2		20.0			
PCB-1248 Peak 4	105222 94322	103204	89336	84778	Ave		95372.4791				9.2		20.0			
PCB-1248 Peak 5	104604 94697	102390	88984	85164	Ave		95167.7426				8.8		20.0			

Note: The M1 coefficient is the same as Ave CF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1 | Analy Batch No.: 119998

SDG No.:

Instrument ID: SVOA-ECD-6 | GC Column: Stx-CLPest ID: 0.32(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 03/12/2026 19:43 | Calibration End Date: 03/12/2026 20:30 | Calibration ID: 5209

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-119998/34	ECD626031248.D
Level 2	IC 705-119998/33	ECD626031247.D
Level 3	ICRT 705-119998/32	ECD626031246.D
Level 4	IC 705-119998/31	ECD626031245.D
Level 5	IC 705-119998/30	ECD626031244.D

ANALYTE	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
		LVL 1	LVL 2	LVL 3	LVL 4	LVL 5	LVL 1	LVL 2	LVL 3	LVL 4	LVL 5
PCB-1248 Peak 1	Ave	2862197	5631676	22283690	31583733	45604991	50.0	100	500	750	1000
PCB-1248 Peak 2	Ave	3636858	7079965	30427520	43141779	63513261	50.0	100	500	750	1000
PCB-1248 Peak 3	Ave	4076991	8090921	36081285	51702160	76562815	50.0	100	500	750	1000
PCB-1248 Peak 4	Ave	5261113	10320445	44667851	63583807	94321574	50.0	100	500	750	1000
PCB-1248 Peak 5	Ave	5230196	10238969	44492145	63873066	94696725	50.0	100	500	750	1000

Curve Type Legend:
Ave = Average

Calibration / PCB-1248 Peak 1

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

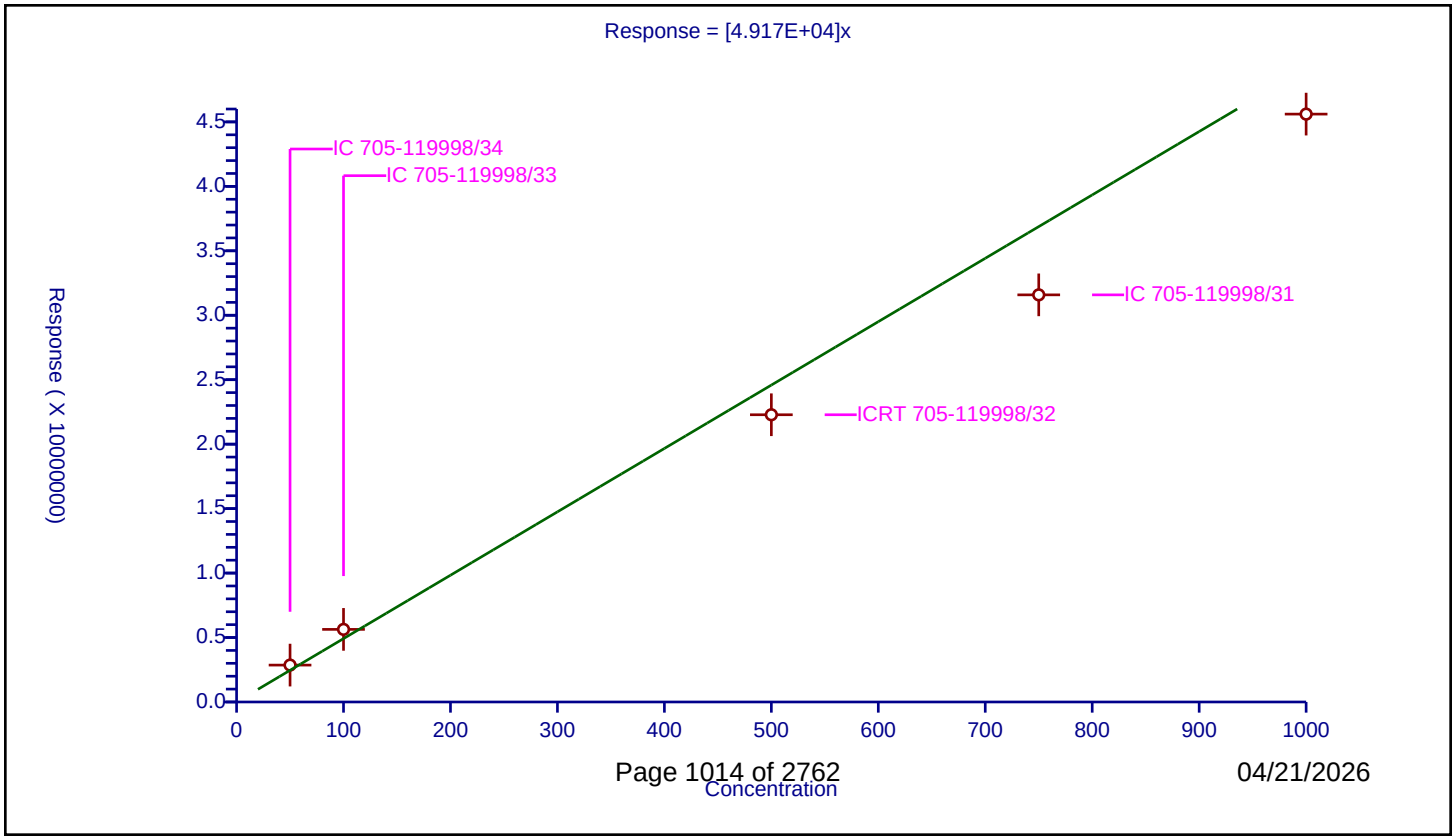
Curve Coefficients

Intercept:	0
Slope:	4.917E+04

Error Coefficients

Relative Standard Deviation:	14.4

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/34	50.0	2862197.0			57243.94	Y
2	IC 705-119998/33	100.0	5631676.0			56316.76	Y
3	ICRT 705-119998/32	500.0	22283690.0			44567.38	Y
4	IC 705-119998/31	750.0	31583733.0			42111.644	Y
5	IC 705-119998/30	1000.0	45604991.0			45604.991	Y



Calibration / PCB-1248 Peak 2

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

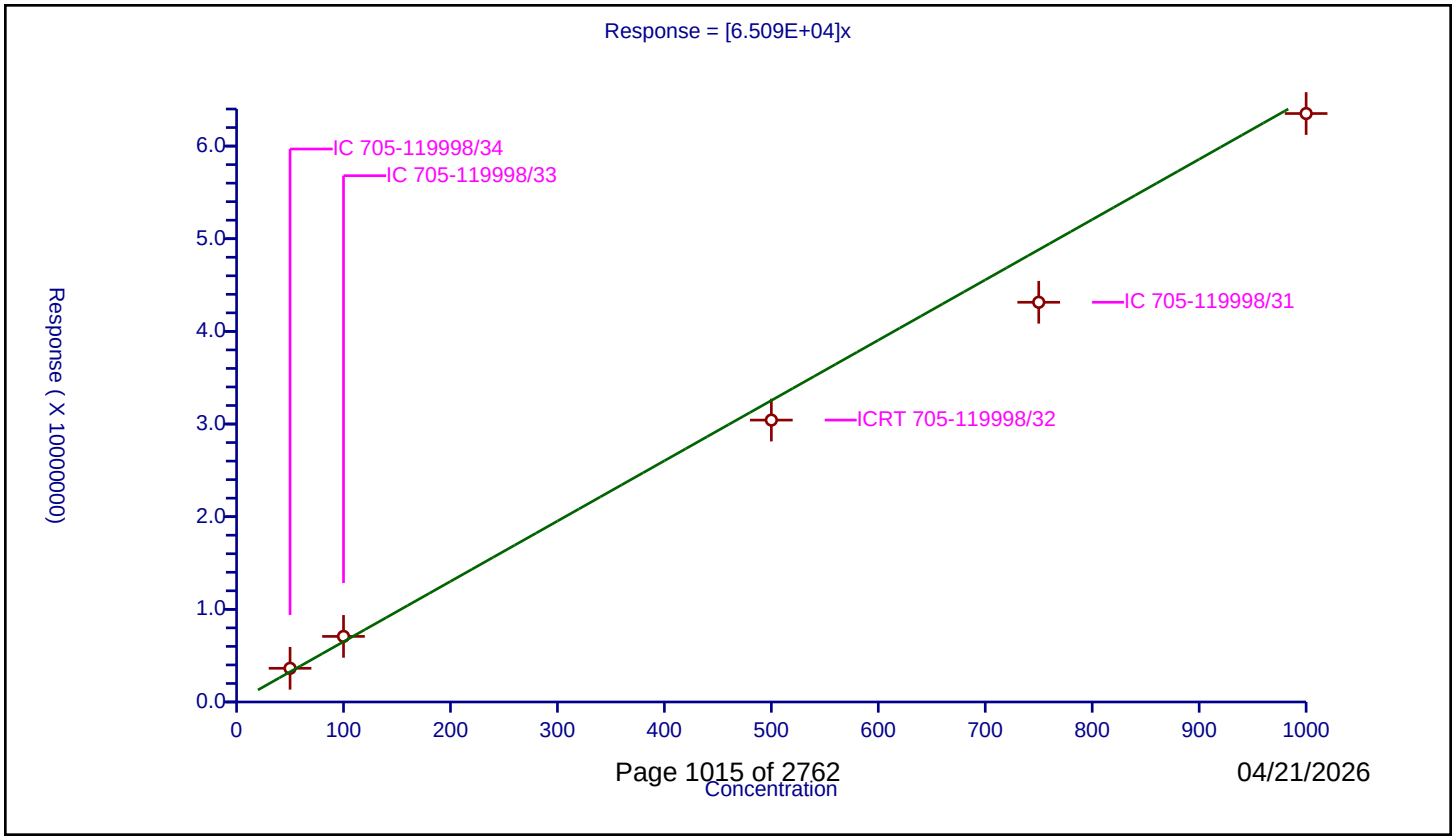
Curve Coefficients

Intercept:	0
Slope:	6.509E+04

Error Coefficients

Relative Standard Deviation:	10.0

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/34	50.0	3636858.0			72737.16	Y
2	IC 705-119998/33	100.0	7079965.0			70799.65	Y
3	ICRT 705-119998/32	500.0	30427520.0			60855.04	Y
4	IC 705-119998/31	750.0	43141779.0			57522.372	Y
5	IC 705-119998/30	1000.0	63513261.0			63513.261	Y



Calibration / PCB-1248 Peak 3

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

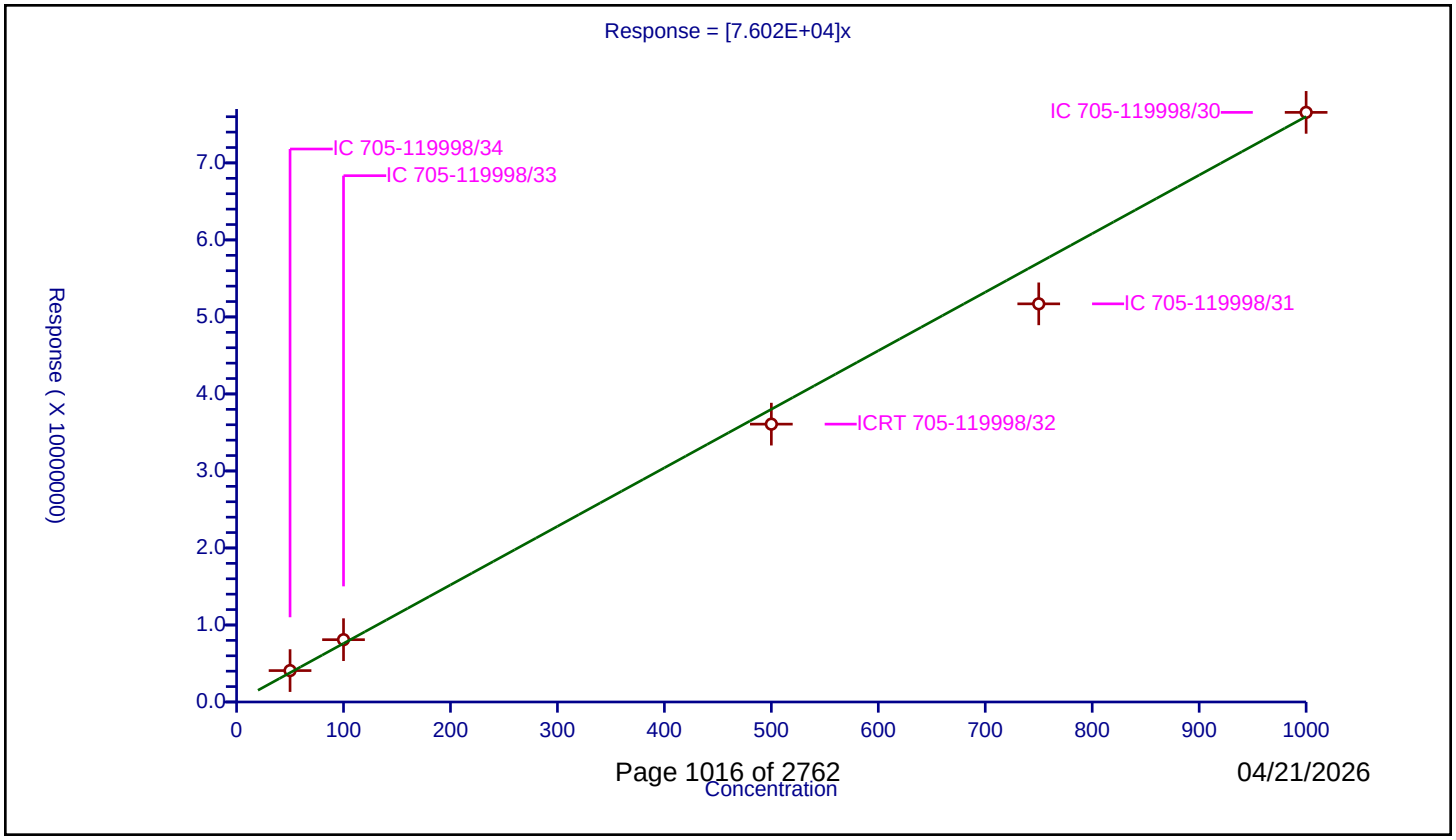
Curve Coefficients

Intercept:	0
Slope:	7.602E+04

Error Coefficients

Relative Standard Deviation:	7.2

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/34	50.0	4076991.0			81539.82	Y
2	IC 705-119998/33	100.0	8090921.0			80909.21	Y
3	ICRT 705-119998/32	500.0	36081285.0			72162.57	Y
4	IC 705-119998/31	750.0	51702160.0			68936.213333	Y
5	IC 705-119998/30	1000.0	76562815.0			76562.815	Y



Calibration / PCB-1248 Peak 4

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

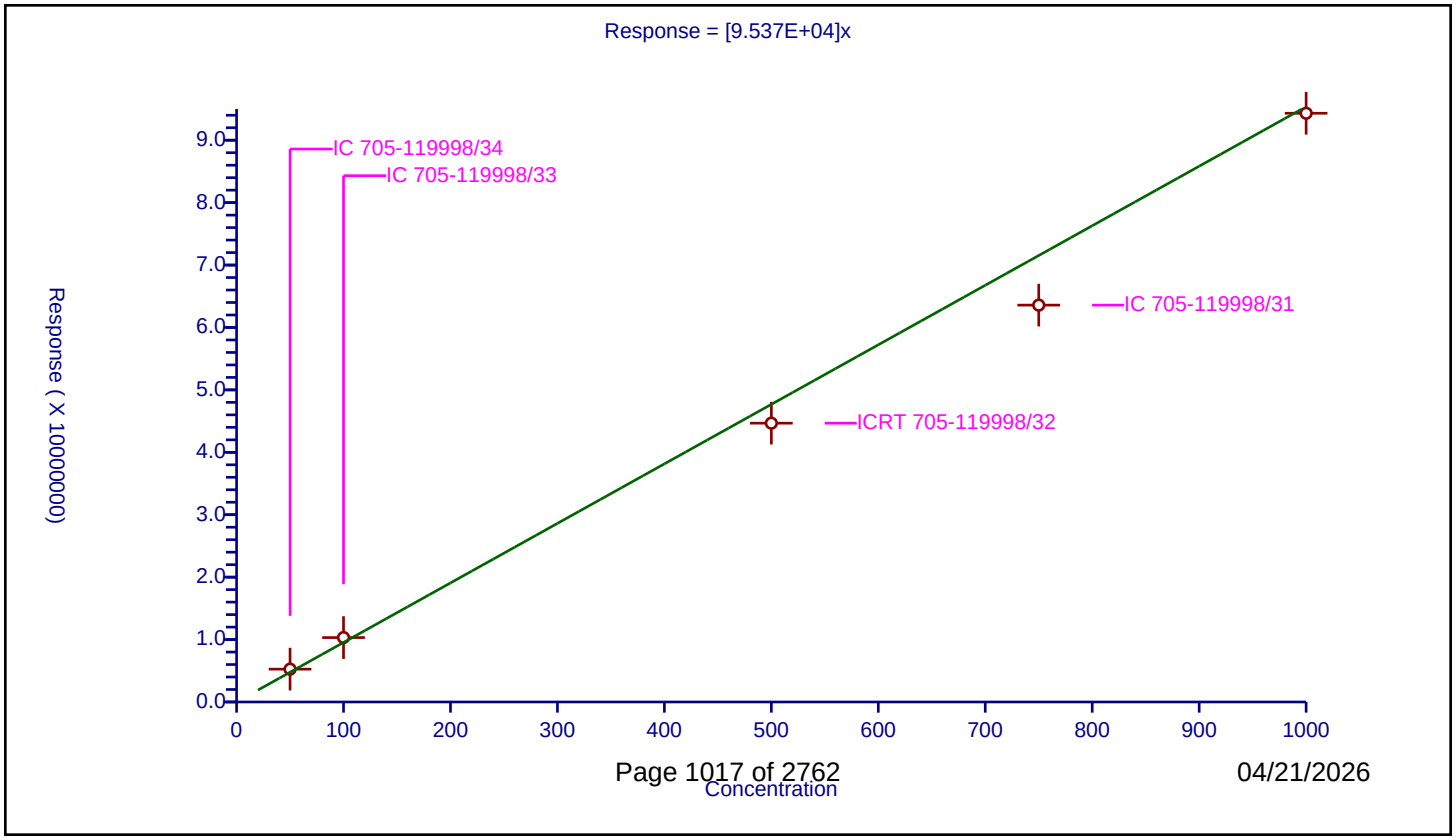
Curve Coefficients

Intercept:	0
Slope:	9.537E+04

Error Coefficients

Relative Standard Deviation:	9.2

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/34	50.0	5261113.0			105222.26	Y
2	IC 705-119998/33	100.0	10320445.0			103204.45	Y
3	ICRT 705-119998/32	500.0	44667851.0			89335.702	Y
4	IC 705-119998/31	750.0	63583807.0			84778.409333	Y
5	IC 705-119998/30	1000.0	94321574.0			94321.574	Y



Calibration / PCB-1248 Peak 5

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

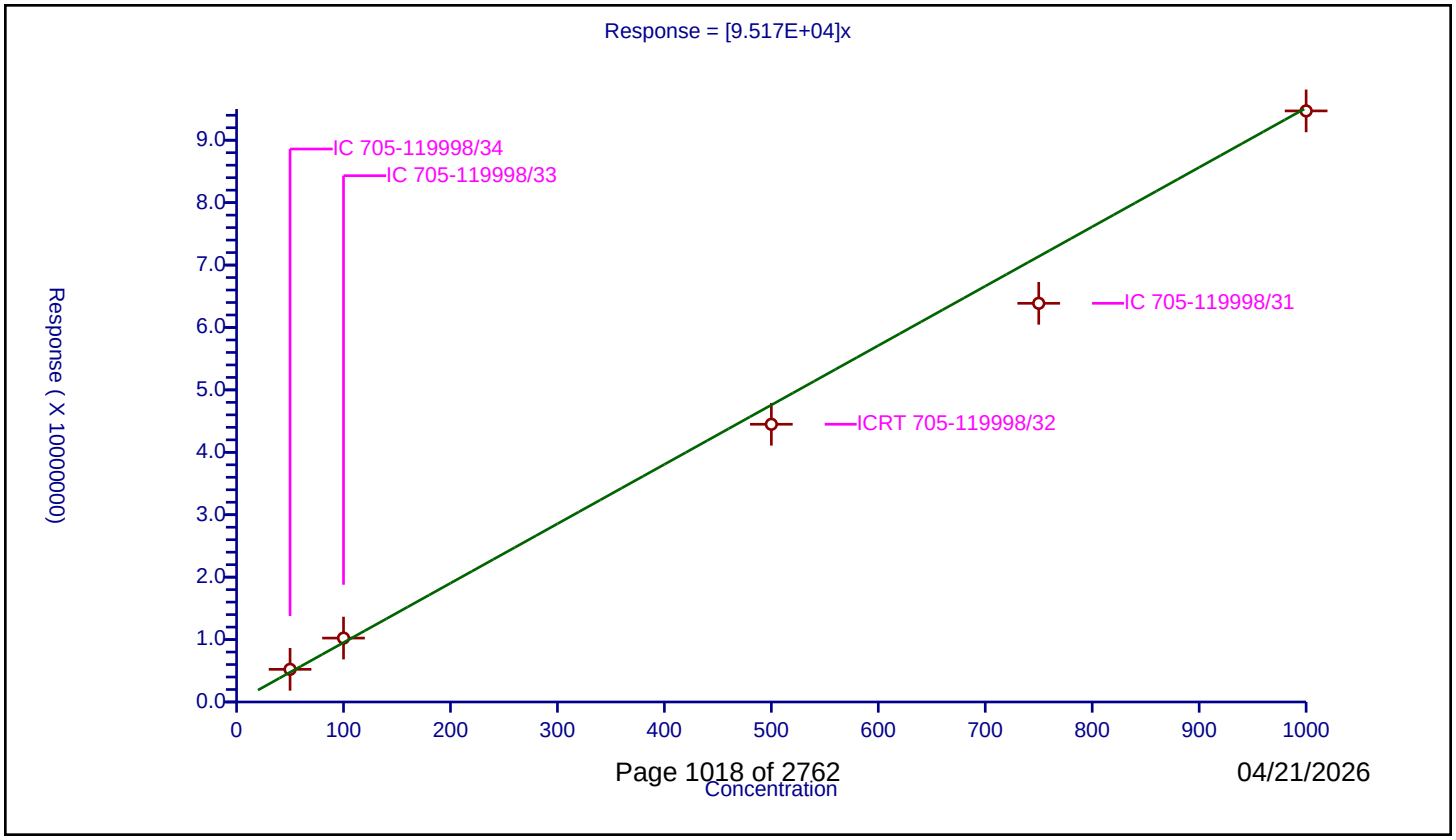
Curve Coefficients

Intercept:	0
Slope:	9.517E+04

Error Coefficients

Relative Standard Deviation:	8.8

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/34	50.0	5230196.0			104603.92	Y
2	IC 705-119998/33	100.0	10238969.0			102389.69	Y
3	ICRT 705-119998/32	500.0	44492145.0			88984.29	Y
4	IC 705-119998/31	750.0	63873066.0			85164.088	Y
5	IC 705-119998/30	1000.0	94696725.0			94696.725	Y



FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 119998

SDG No.:

Instrument ID: SVOA-ECD-6 GC Column: Stx-CLPest ID: 0.32(mm) Heated Purge: (Y/N) N

Calibration Start Date: 03/12/2026 20:54 Calibration End Date: 03/12/2026 21:44 Calibration ID: 5213

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-119998/40	ECD626031254.D
Level 2	IC 705-119998/39	ECD626031253.D
Level 3	ICRT 705-119998/38	ECD626031252.D
Level 4	IC 705-119998/37	ECD626031251.D
Level 5	IC 705-119998/36	ECD626031250.D

ANALYTE	LVL 1	LVL 2	LVL 3	LVL 4	LVL 5						RT WINDOW	AVG RT
PCB-1254 Peak 1	4.876	4.877	4.882	4.877	4.877						4.852 - 4.912	4.878
PCB-1254 Peak 2	4.994	4.994	4.999	4.995	4.995						4.969 - 5.029	4.995
PCB-1254 Peak 3	5.215	5.215	5.219	5.215	5.215						5.189 - 5.249	5.216
PCB-1254 Peak 4	5.534	5.533	5.537	5.534	5.534						5.507 - 5.567	5.534
PCB-1254 Peak 5	5.759	5.759	5.764	5.760	5.759						5.734 - 5.794	5.760

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 119998

SDG No.:

Instrument ID: SVOA-ECD-6 GC Column: Stx-CLPest ID: 0.32(mm) Heated Purge: (Y/N) N

Calibration Start Date: 03/12/2026 20:54 Calibration End Date: 03/12/2026 21:44 Calibration ID: 5213

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-119998/40	ECD626031254.D
Level 2	IC 705-119998/39	ECD626031253.D
Level 3	ICRT 705-119998/38	ECD626031252.D
Level 4	IC 705-119998/37	ECD626031251.D
Level 5	IC 705-119998/36	ECD626031250.D

ANALYTE	CF				CURVE TYPE	COEFFICIENT			#	MIN CF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 5	LVL 2	LVL 3	LVL 4		B	M1	M2								
PCB-1254 Peak 1	92110 82044	87892	74866	71417	Ave		81665.8794				10.6		20.0			
PCB-1254 Peak 2	103271 90180	97395	81885	77772	Ave		90100.5913				11.7		20.0			
PCB-1254 Peak 3	82796 76702	77641	67556	65926	Ave		74124.2027				9.6		20.0			
PCB-1254 Peak 4	73624 62418	67957	56023	53945	Ave		62793.3836				13.0		20.0			
PCB-1254 Peak 5	151159 144853	144391	126909	123880	Ave		138238.428				8.7		20.0			

Note: The M1 coefficient is the same as Ave CF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1 | Analy Batch No.: 119998

SDG No.:

Instrument ID: SVOA-ECD-6 | GC Column: Stx-CLPest ID: 0.32(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 03/12/2026 20:54 | Calibration End Date: 03/12/2026 21:44 | Calibration ID: 5213

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-119998/40	ECD626031254.D
Level 2	IC 705-119998/39	ECD626031253.D
Level 3	ICRT 705-119998/38	ECD626031252.D
Level 4	IC 705-119998/37	ECD626031251.D
Level 5	IC 705-119998/36	ECD626031250.D

ANALYTE	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
		LVL 1	LVL 2	LVL 3	LVL 4	LVL 5	LVL 1	LVL 2	LVL 3	LVL 4	LVL 5
PCB-1254 Peak 1	Ave	4605519	8789219	37432977	53562810	82043793	50.0	100	500	750	1000
PCB-1254 Peak 2	Ave	5163547	9739465	40942674	58328690	90180432	50.0	100	500	750	1000
PCB-1254 Peak 3	Ave	4139800	7764068	33778056	49444423	76702324	50.0	100	500	750	1000
PCB-1254 Peak 4	Ave	3681176	6795699	28011503	40459023	62418038	50.0	100	500	750	1000
PCB-1254 Peak 5	Ave	7557968	14439125	63454277	92910320	144852551	50.0	100	500	750	1000

Curve Type Legend:
Ave = Average

Calibration / PCB-1254 Peak 1

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

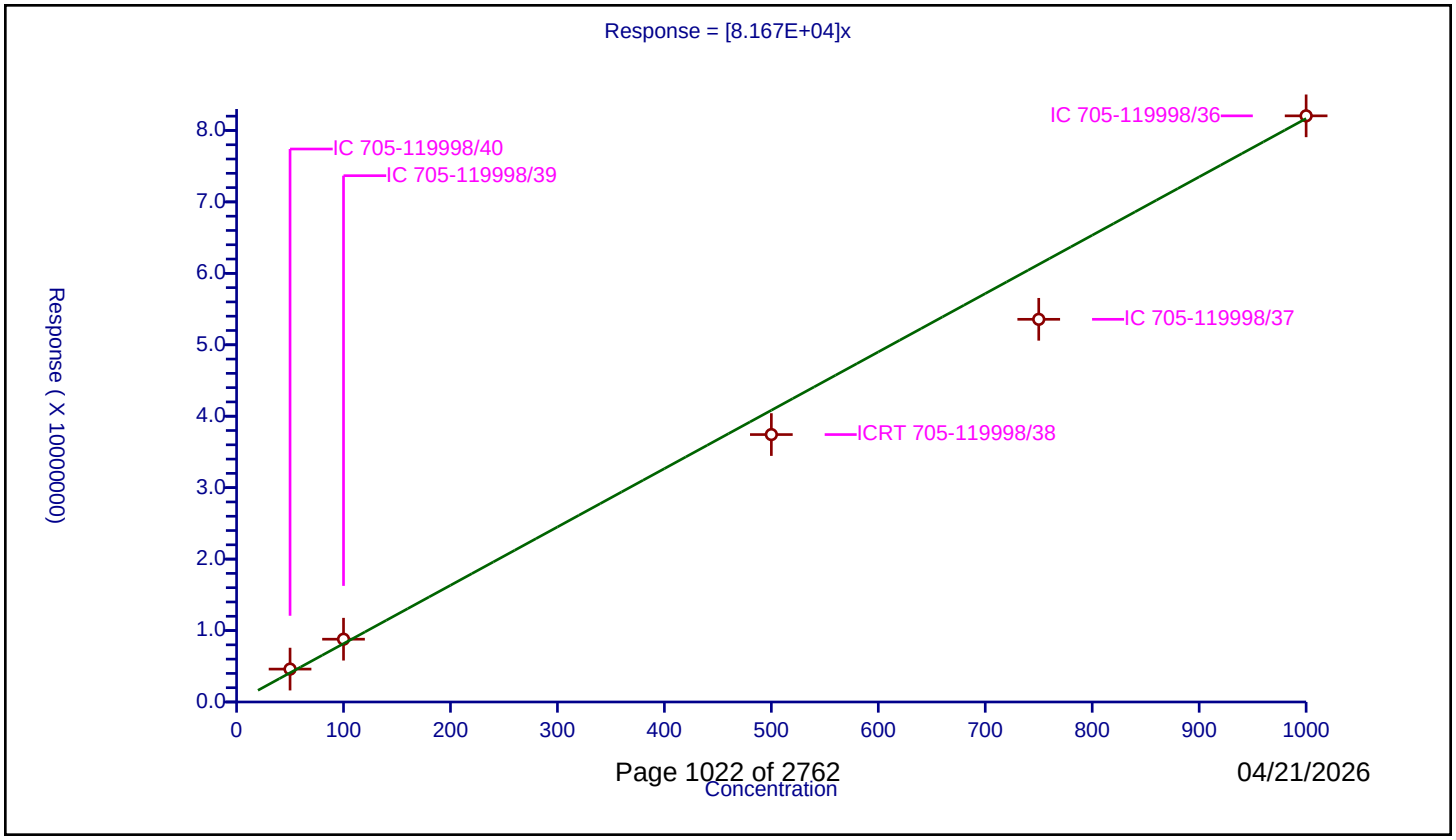
Curve Coefficients

Intercept:	0
Slope:	8.167E+04

Error Coefficients

Relative Standard Deviation:	10.6

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/40	50.0	4605519.0			92110.38	Y
2	IC 705-119998/39	100.0	8789219.0			87892.19	Y
3	ICRT 705-119998/38	500.0	37432977.0			74865.954	Y
4	IC 705-119998/37	750.0	53562810.0			71417.08	Y
5	IC 705-119998/36	1000.0	82043793.0			82043.793	Y



Calibration / PCB-1254 Peak 2

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

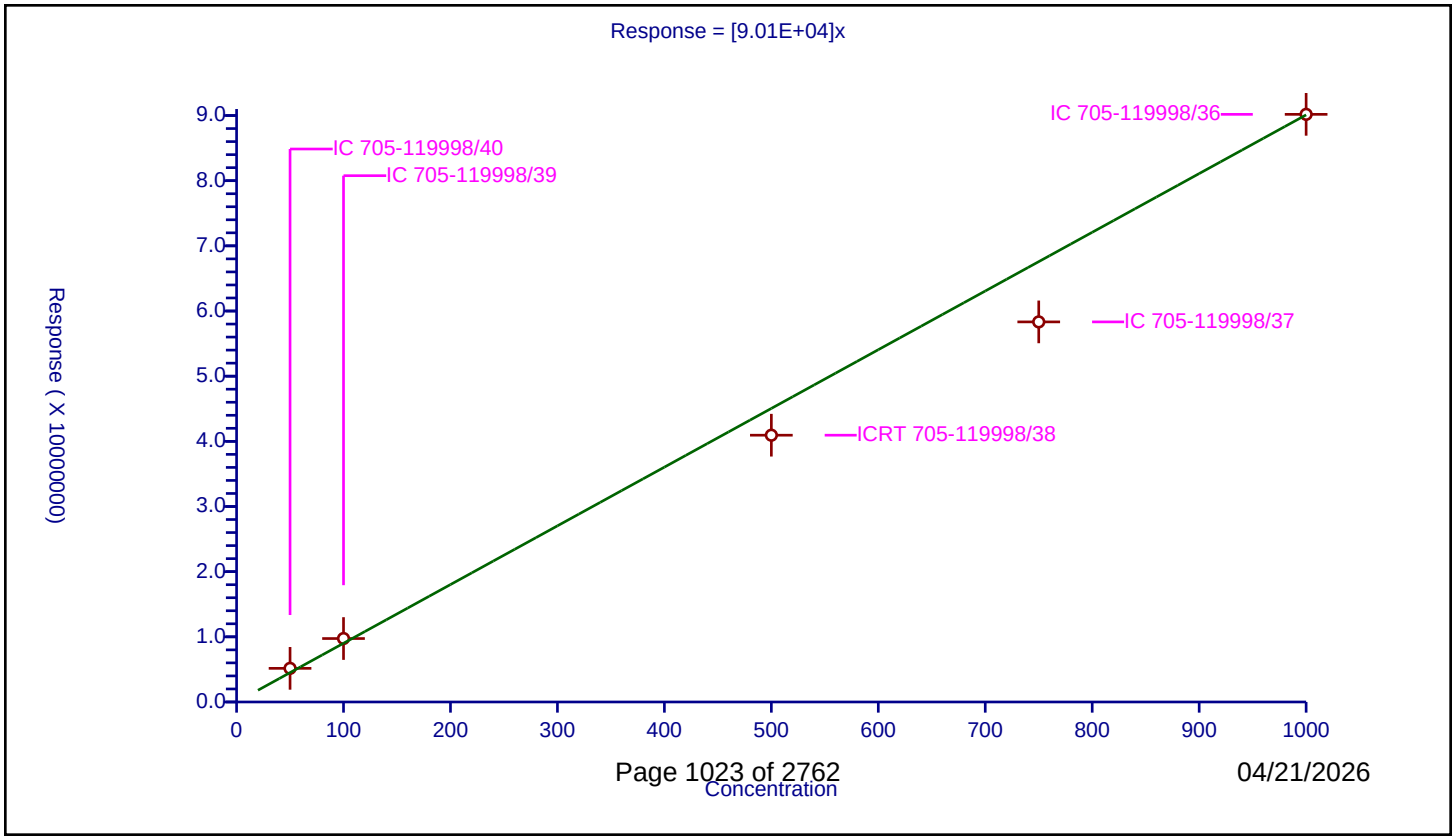
Curve Coefficients

Intercept:	0
Slope:	9.01E+04

Error Coefficients

Relative Standard Deviation:	11.7

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/40	50.0	5163547.0			103270.94	Y
2	IC 705-119998/39	100.0	9739465.0			97394.65	Y
3	ICRT 705-119998/38	500.0	40942674.0			81885.348	Y
4	IC 705-119998/37	750.0	58328690.0			77771.586667	Y
5	IC 705-119998/36	1000.0	90180432.0			90180.432	Y



Calibration / PCB-1254 Peak 3

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

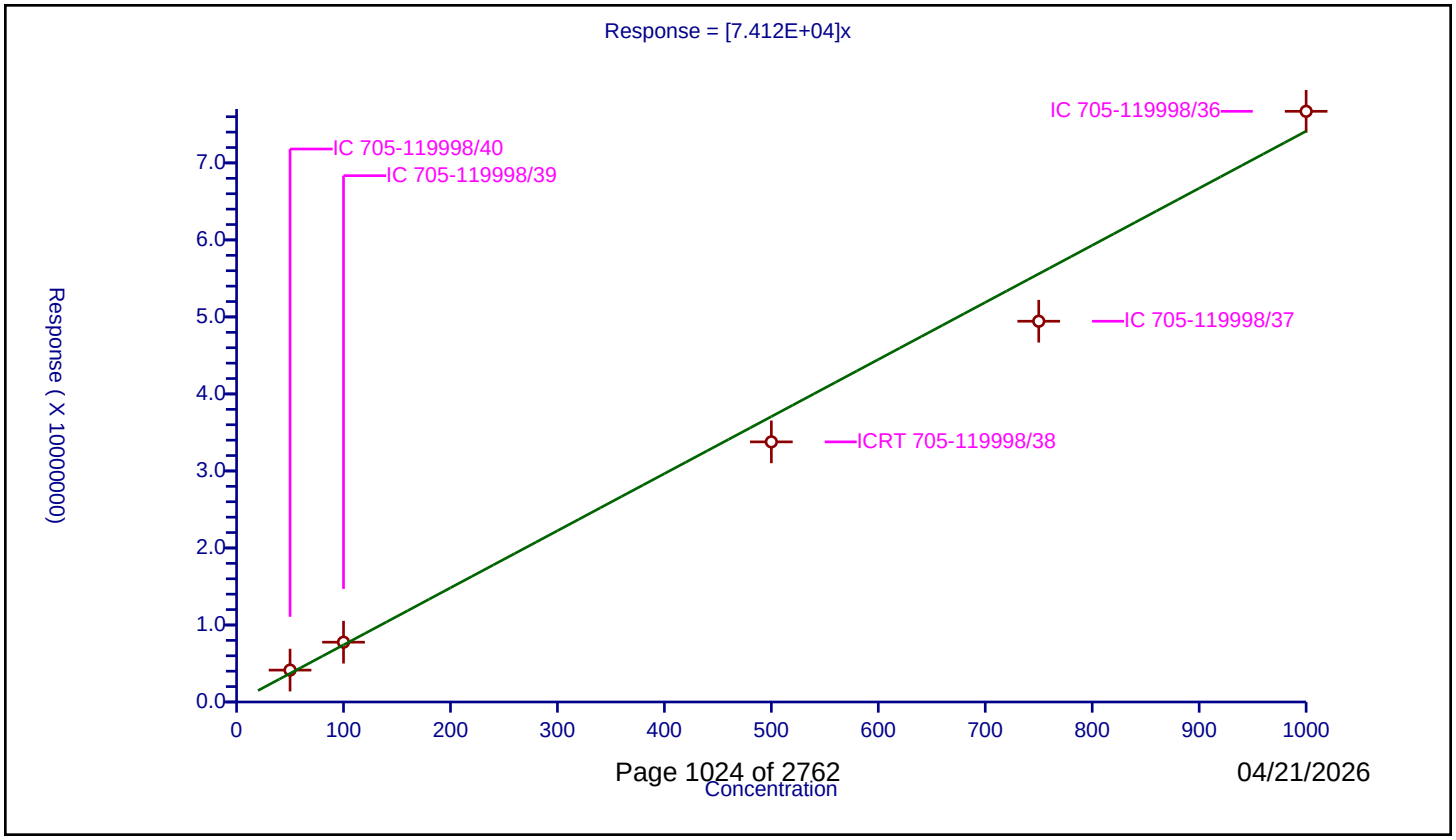
Curve Coefficients

Intercept:	0
Slope:	7.412E+04

Error Coefficients

Relative Standard Deviation:	9.6

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/40	50.0	4139800.0			82796.0	Y
2	IC 705-119998/39	100.0	7764068.0			77640.68	Y
3	ICRT 705-119998/38	500.0	33778056.0			67556.112	Y
4	IC 705-119998/37	750.0	49444423.0			65925.897333	Y
5	IC 705-119998/36	1000.0	76702324.0			76702.324	Y



Calibration / PCB-1254 Peak 4

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

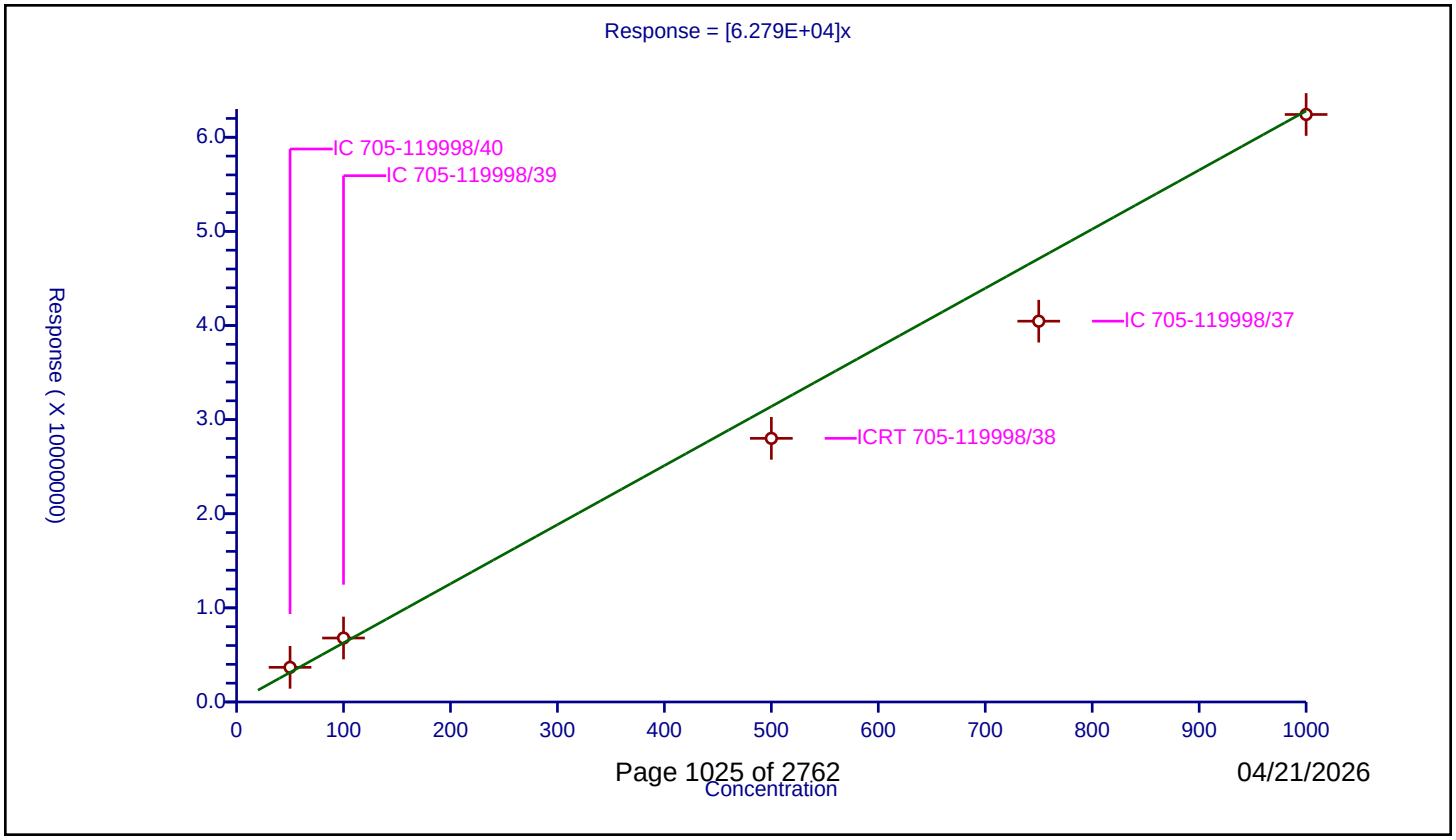
Curve Coefficients

Intercept:	0
Slope:	6.279E+04

Error Coefficients

Relative Standard Deviation:	13.0

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/40	50.0	3681176.0			73623.52	Y
2	IC 705-119998/39	100.0	6795699.0			67956.99	Y
3	ICRT 705-119998/38	500.0	28011503.0			56023.006	Y
4	IC 705-119998/37	750.0	40459023.0			53945.364	Y
5	IC 705-119998/36	1000.0	62418038.0			62418.038	Y



Calibration / PCB-1254 Peak 5

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

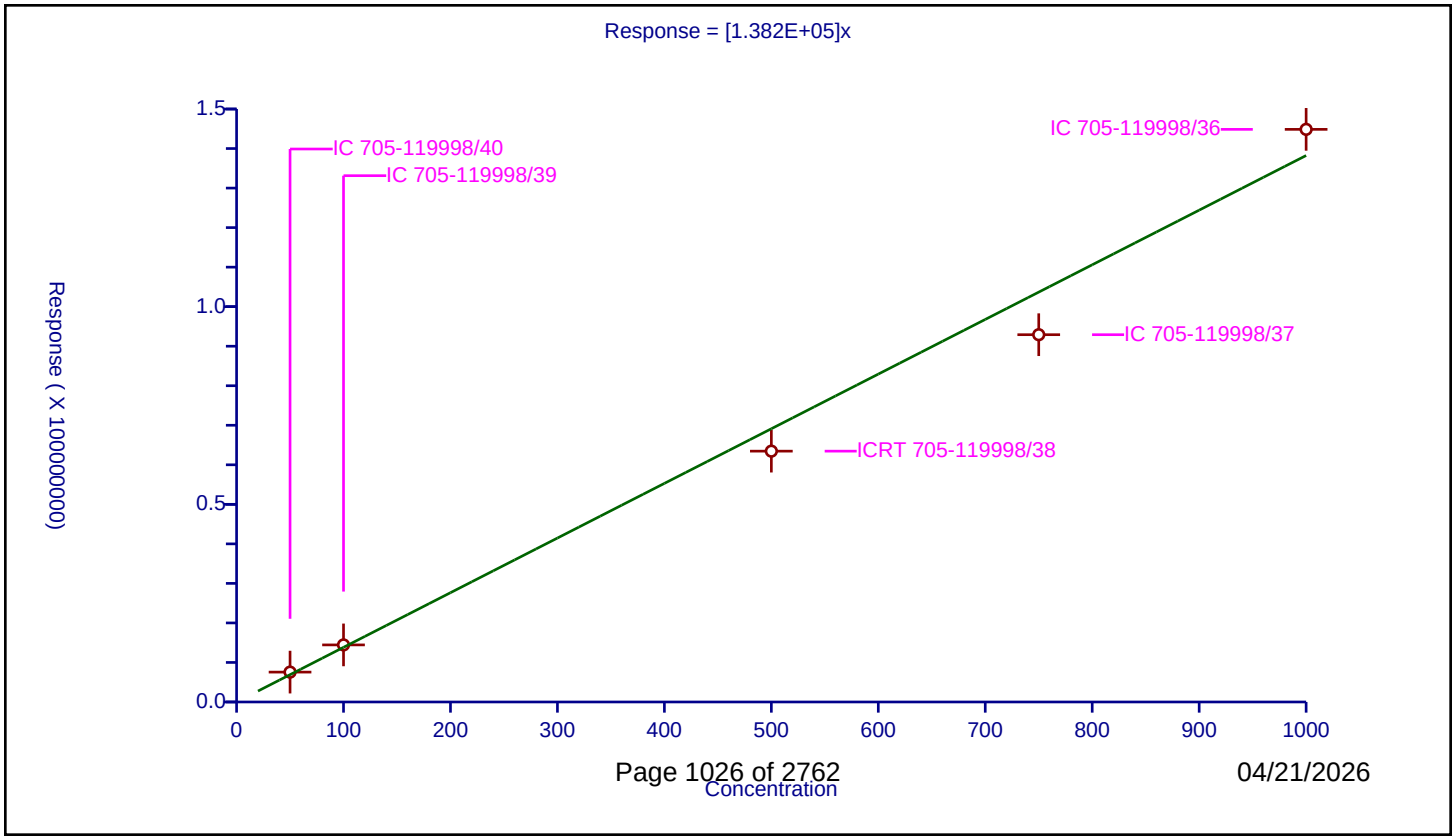
Curve Coefficients

Intercept:	0
Slope:	1.382E+05

Error Coefficients

Relative Standard Deviation:	8.7

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-119998/40	50.0	7557968.0			151159.36	Y
2	IC 705-119998/39	100.0	14439125.0			144391.25	Y
3	ICRT 705-119998/38	500.0	63454277.0			126908.554	Y
4	IC 705-119998/37	750.0	92910320.0			123880.426667	Y
5	IC 705-119998/36	1000.0	144852551.0			144852.551	Y



FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127228/68 Calibration Date: 04/10/2026 16:44

Instrument ID: SVOA-ECD-6 Calib Start Date: 03/12/2026 13:23

GC Column: Stx-CLPest ID: 0.32(mm) Calib End Date: 03/12/2026 15:20

Lab File ID: ECD626041021.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Tetrachloro-m-xylene (Surr)	Ave	2156199	2450671		0.0568	0.0500	14.0	20.0
DCB Decachlorobiphenyl (Surr)	Ave	2026270	1971838		0.0487	0.0500	-3.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127228/68 Calibration Date: 04/10/2026 16:44

Instrument ID: SVOA-ECD-6 Calib Start Date: 03/12/2026 13:23

GC Column: Stx-CLPest ID: 0.32(mm) Calib End Date: 03/12/2026 15:20

Lab File ID: ECD626041021.D

Analyte	RT	RT WINDOW	
		FROM	TO
PCB-1016 Peak 1	3.89	3.86	3.92
PCB-1016 Peak 2	4.21	4.18	4.24
PCB-1016 Peak 3	4.29	4.26	4.32
PCB-1016 Peak 4	4.43	4.40	4.46
PCB-1016 Peak 5	4.69	4.66	4.72
PCB-1260 Peak 1	5.41	5.38	5.44
PCB-1260 Peak 2	5.53	5.51	5.57
PCB-1260 Peak 3	5.76	5.73	5.79
PCB-1260 Peak 4	5.81	5.78	5.84
PCB-1260 Peak 5	6.00	5.97	6.03
Tetrachloro-m-xylene (Surr)	3.20	3.17	3.23
DCB Decachlorobiphenyl (Surr)	7.22	7.19	7.25

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127228/69 Calibration Date: 04/10/2026 20:06

Instrument ID: SVOA-ECD-6 Calib Start Date: 03/12/2026 13:23

GC Column: Stx-CLPest ID: 0.32(mm) Calib End Date: 03/12/2026 15:20

Lab File ID: ECD626041038.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Tetrachloro-m-xylene (Surr)	Ave	2156199	2442128		0.0566	0.0500	13.0	20.0
DCB Decachlorobiphenyl (Surr)	Ave	2026270	2043158		0.0504	0.0500	1.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127228/69 Calibration Date: 04/10/2026 20:06

Instrument ID: SVOA-ECD-6 Calib Start Date: 03/12/2026 13:23

GC Column: Stx-CLPest ID: 0.32(mm) Calib End Date: 03/12/2026 15:20

Lab File ID: ECD626041038.D

Analyte	RT	RT WINDOW	
		FROM	TO
PCB-1016 Peak 1	3.88	3.86	3.92
PCB-1016 Peak 2	4.20	4.18	4.24
PCB-1016 Peak 3	4.29	4.26	4.32
PCB-1016 Peak 4	4.43	4.40	4.46
PCB-1016 Peak 5	4.68	4.66	4.72
PCB-1260 Peak 1	5.41	5.38	5.44
PCB-1260 Peak 2	5.53	5.51	5.57
PCB-1260 Peak 3	5.76	5.73	5.79
PCB-1260 Peak 4	5.81	5.78	5.84
PCB-1260 Peak 5	5.99	5.97	6.03
Tetrachloro-m-xylene (Surr)	3.20	3.17	3.23
DCB Decachlorobiphenyl (Surr)	7.22	7.19	7.25

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127228/114 Calibration Date: 04/10/2026 22:17

Instrument ID: SVOA-ECD-6 Calib Start Date: 03/12/2026 13:23

GC Column: Stx-CLPest ID: 0.32(mm) Calib End Date: 03/12/2026 15:20

Lab File ID: ECD626041049.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Tetrachloro-m-xylene (Surr)	Ave	2156199	2430696		0.0564	0.0500	13.0	20.0
DCB Decachlorobiphenyl (Surr)	Ave	2026270	2055670		0.0507	0.0500	1.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127228/114 Calibration Date: 04/10/2026 22:17

Instrument ID: SVOA-ECD-6 Calib Start Date: 03/12/2026 13:23

GC Column: Stx-CLPest ID: 0.32(mm) Calib End Date: 03/12/2026 15:20

Lab File ID: ECD626041049.D

Analyte	RT	RT WINDOW	
		FROM	TO
PCB-1016 Peak 1	3.88	3.86	3.92
PCB-1016 Peak 2	4.20	4.18	4.24
PCB-1016 Peak 3	4.29	4.26	4.32
PCB-1016 Peak 4	4.43	4.40	4.46
PCB-1016 Peak 5	4.69	4.66	4.72
PCB-1260 Peak 1	5.41	5.38	5.44
PCB-1260 Peak 2	5.53	5.51	5.57
PCB-1260 Peak 3	5.76	5.73	5.79
PCB-1260 Peak 4	5.81	5.78	5.84
PCB-1260 Peak 5	6.00	5.97	6.03
Tetrachloro-m-xylene (Surr)	3.20	3.17	3.23
DCB Decachlorobiphenyl (Surr)	7.22	7.19	7.25

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127713/1 Calibration Date: 04/13/2026 08:28

Instrument ID: SVOA-ECD-6 Calib Start Date: 03/12/2026 13:23

GC Column: Stx-CLPest ID: 0.32(mm) Calib End Date: 03/12/2026 15:20

Lab File ID: ECD626041304.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Tetrachloro-m-xylene (Surr)	Ave	2156199	2513807		0.0583	0.0500	17.0	20.0
DCB Decachlorobiphenyl (Surr)	Ave	2026270	1685842		0.0416	0.0500	-17.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127713/1 Calibration Date: 04/13/2026 08:28

Instrument ID: SVOA-ECD-6 Calib Start Date: 03/12/2026 13:23

GC Column: Stx-CLPest ID: 0.32(mm) Calib End Date: 03/12/2026 15:20

Lab File ID: ECD626041304.D

Analyte	RT	RT WINDOW	
		FROM	TO
PCB-1016 Peak 1	3.88	3.85	3.91
PCB-1016 Peak 2	4.20	4.17	4.23
PCB-1016 Peak 3	4.29	4.26	4.32
PCB-1016 Peak 4	4.43	4.40	4.46
PCB-1016 Peak 5	4.69	4.66	4.72
PCB-1260 Peak 1	5.41	5.38	5.44
PCB-1260 Peak 2	5.53	5.50	5.56
PCB-1260 Peak 3	5.76	5.73	5.79
PCB-1260 Peak 4	5.81	5.78	5.84
PCB-1260 Peak 5	6.00	5.97	6.03
Tetrachloro-m-xylene (Surr)	3.20	3.17	3.23
DCB Decachlorobiphenyl (Surr)	7.22	7.19	7.25

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127713/2 Calibration Date: 04/13/2026 12:40

Instrument ID: SVOA-ECD-6 Calib Start Date: 03/12/2026 13:23

GC Column: Stx-CLPest ID: 0.32(mm) Calib End Date: 03/12/2026 15:20

Lab File ID: ECD626041325.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Tetrachloro-m-xylene (Surr)	Ave	2156199	2449473		0.0568	0.0500	14.0	20.0
DCB Decachlorobiphenyl (Surr)	Ave	2026270	1705249		0.0421	0.0500	-16.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127713/2 Calibration Date: 04/13/2026 12:40

Instrument ID: SVOA-ECD-6 Calib Start Date: 03/12/2026 13:23

GC Column: Stx-CLPest ID: 0.32(mm) Calib End Date: 03/12/2026 15:20

Lab File ID: ECD626041325.D

Analyte	RT	RT WINDOW	
		FROM	TO
PCB-1016 Peak 1	3.88	3.85	3.91
PCB-1016 Peak 2	4.20	4.17	4.23
PCB-1016 Peak 3	4.30	4.26	4.32
PCB-1016 Peak 4	4.43	4.40	4.46
PCB-1016 Peak 5	4.69	4.66	4.72
PCB-1260 Peak 1	5.41	5.38	5.44
PCB-1260 Peak 2	5.53	5.50	5.56
PCB-1260 Peak 3	5.76	5.73	5.79
PCB-1260 Peak 4	5.81	5.78	5.84
PCB-1260 Peak 5	6.00	5.97	6.03
Tetrachloro-m-xylene (Surr)	3.20	3.17	3.23
DCB Decachlorobiphenyl (Surr)	7.22	7.19	7.25

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127713/3 Calibration Date: 04/13/2026 16:41

Instrument ID: SVOA-ECD-6 Calib Start Date: 03/12/2026 13:23

GC Column: Stx-CLPest ID: 0.32(mm) Calib End Date: 03/12/2026 15:20

Lab File ID: ECD626041345.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Tetrachloro-m-xylene (Surr)	Ave	2156199	2523754		0.0585	0.0500	17.0	20.0
DCB Decachlorobiphenyl (Surr)	Ave	2026270	1846534		0.0456	0.0500	-9.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127713/3 Calibration Date: 04/13/2026 16:41

Instrument ID: SVOA-ECD-6 Calib Start Date: 03/12/2026 13:23

GC Column: Stx-CLPest ID: 0.32(mm) Calib End Date: 03/12/2026 15:20

Lab File ID: ECD626041345.D

Analyte	RT	RT WINDOW	
		FROM	TO
PCB-1016 Peak 1	3.88	3.85	3.91
PCB-1016 Peak 2	4.20	4.17	4.23
PCB-1016 Peak 3	4.29	4.26	4.32
PCB-1016 Peak 4	4.43	4.40	4.46
PCB-1016 Peak 5	4.68	4.66	4.72
PCB-1260 Peak 1	5.41	5.38	5.44
PCB-1260 Peak 2	5.53	5.50	5.56
PCB-1260 Peak 3	5.76	5.73	5.79
PCB-1260 Peak 4	5.81	5.78	5.84
PCB-1260 Peak 5	6.00	5.97	6.03
Tetrachloro-m-xylene (Surr)	3.20	3.17	3.23
DCB Decachlorobiphenyl (Surr)	7.22	7.19	7.25

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: | Lab Sample ID: MB 705-127396/1-A

Matrix: Solid | Lab File ID: ECD626041022.D

Analysis Method: 8082A | Date Collected:

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 16:56

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: % Solids: | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127228 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.1	U	33	5.1
11104-28-2	PCB-1221	5.1	U	33	5.1
11141-16-5	PCB-1232	5.1	U	33	5.1
53469-21-9	PCB-1242	5.1	U	33	5.1
12672-29-6	PCB-1248	5.1	U	33	5.1
11097-69-1	PCB-1254	5.1	U	33	5.1
11096-82-5	PCB-1260	5.1	U	33	5.1

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	83		70-130
877-09-8	Tetrachloro-m-xylene (Surr)	122		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: | Lab Sample ID: MB 705-127403/1-A

Matrix: Solid | Lab File ID: ECD626041305.D

Analysis Method: 8082A | Date Collected:

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 08:40

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: % Solids: | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.1	U	33	5.1
11104-28-2	PCB-1221	5.1	U	33	5.1
11141-16-5	PCB-1232	5.1	U	33	5.1
53469-21-9	PCB-1242	5.1	U	33	5.1
12672-29-6	PCB-1248	5.1	U	33	5.1
11097-69-1	PCB-1254	5.1	U	33	5.1
11096-82-5	PCB-1260	5.1	U	33	5.1

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	83		70-130
877-09-8	Tetrachloro-m-xylene (Surr)	112		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: | Lab Sample ID: MB 705-127689/1-A

Matrix: Solid | Lab File ID: ECD626041326.D

Analysis Method: 8082A | Date Collected:

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:08

Sample wt/vol: 15(g) | Date Analyzed: 04/13/2026 12:52

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: % Solids: | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127689 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	5.1	U	33	5.1
11104-28-2	PCB-1221	5.1	U	33	5.1
11141-16-5	PCB-1232	5.1	U	33	5.1
53469-21-9	PCB-1242	5.1	U	33	5.1
12672-29-6	PCB-1248	5.1	U	33	5.1
11097-69-1	PCB-1254	5.1	U	33	5.1
11096-82-5	PCB-1260	5.1	U	33	5.1

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	86		70-130
877-09-8	Tetrachloro-m-xylene (Surr)	112		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: | Lab Sample ID: LCS 705-127396/2-A

Matrix: Solid | Lab File ID: ECD626041023.D

Analysis Method: 8082A | Date Collected:

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 17:08

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: % Solids: | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127228 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	139		33	5.1
11104-28-2	PCB-1221	5.1	U	33	5.1
11141-16-5	PCB-1232	5.1	U	33	5.1
53469-21-9	PCB-1242	5.1	U	33	5.1
12672-29-6	PCB-1248	5.1	U	33	5.1
11097-69-1	PCB-1254	5.1	U	33	5.1
11096-82-5	PCB-1260	157		33	5.1

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	69	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	95		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: | Lab Sample ID: LCS 705-127403/2-A

Matrix: Solid | Lab File ID: ECD626041306.D

Analysis Method: 8082A | Date Collected:

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 08:52

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: % Solids: | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	137		33	5.1
11104-28-2	PCB-1221	5.1	U	33	5.1
11141-16-5	PCB-1232	5.1	U	33	5.1
53469-21-9	PCB-1242	5.1	U	33	5.1
12672-29-6	PCB-1248	5.1	U	33	5.1
11097-69-1	PCB-1254	5.1	U	33	5.1
11096-82-5	PCB-1260	157		33	5.1

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	77		70-130
877-09-8	Tetrachloro-m-xylene (Surr)	102		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: | Lab Sample ID: LCS 705-127689/2-A

Matrix: Solid | Lab File ID: ECD626041327.D

Analysis Method: 8082A | Date Collected:

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:08

Sample wt/vol: 15(g) | Date Analyzed: 04/13/2026 13:04

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: % Solids: | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127689 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	136		33	5.1
11104-28-2	PCB-1221	5.1	U	33	5.1
11141-16-5	PCB-1232	5.1	U	33	5.1
53469-21-9	PCB-1242	5.1	U	33	5.1
12672-29-6	PCB-1248	5.1	U	33	5.1
11097-69-1	PCB-1254	5.1	U	33	5.1
11096-82-5	PCB-1260	155		33	5.1

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	78		70-130
877-09-8	Tetrachloro-m-xylene (Surr)	99		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-040-SF MS | Lab Sample ID: 785-8048-12 MS

Matrix: Solid | Lab File ID: ECD626041307.D

Analysis Method: 8082A | Date Collected: 04/08/2026 10:41

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/13/2026 09:04

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 4.8 % Solids: 95.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	137		35	5.3
11104-28-2	PCB-1221	5.3	U	35	5.3
11141-16-5	PCB-1232	5.3	U	35	5.3
53469-21-9	PCB-1242	5.3	U	35	5.3
12672-29-6	PCB-1248	5.3	U	35	5.3
11097-69-1	PCB-1254	5.3	U	35	5.3
11096-82-5	PCB-1260	154		35	5.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	72		70-130
877-09-8	Tetrachloro-m-xylene (Surr)	96		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-8 MS | Lab Sample ID: 785-8048-23 MS

Matrix: Solid | Lab File ID: ECD626041310.D

Analysis Method: 8082A | Date Collected: 04/08/2026 11:05

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 09:39

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 8.7 % Solids: 91.3 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	135		37	5.6
11104-28-2	PCB-1221	5.6	U	37	5.6
11141-16-5	PCB-1232	5.6	U	37	5.6
53469-21-9	PCB-1242	5.6	U	37	5.6
12672-29-6	PCB-1248	5.6	U	37	5.6
11097-69-1	PCB-1254	5.6	U	37	5.6
11096-82-5	PCB-1260	148		37	5.6

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	66	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	86		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-027-SF MS | Lab Sample ID: 785-8048-63 MS

Matrix: Solid | Lab File ID: ECD626041336.D

Analysis Method: 8082A | Date Collected: 04/08/2026 12:17

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:08

Sample wt/vol: 15(g) | Date Analyzed: 04/13/2026 14:52

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 6.3 % Solids: 93.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127689 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	138		36	5.4
11104-28-2	PCB-1221	5.4	U	36	5.4
11141-16-5	PCB-1232	5.4	U	36	5.4
53469-21-9	PCB-1242	5.4	U	36	5.4
12672-29-6	PCB-1248	5.4	U	36	5.4
11097-69-1	PCB-1254	5.4	U	36	5.4
11096-82-5	PCB-1260	151		36	5.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	67	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	85		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-040-SF MSD | Lab Sample ID: 785-8048-12 MSD

Matrix: Solid | Lab File ID: ECD626041308.D

Analysis Method: 8082A | Date Collected: 04/08/2026 10:41

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:56

Sample wt/vol: 15(g) | Date Analyzed: 04/13/2026 09:16

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 4.8 % Solids: 95.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127396 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	140		35	5.3
11104-28-2	PCB-1221	5.3	U	35	5.3
11141-16-5	PCB-1232	5.3	U	35	5.3
53469-21-9	PCB-1242	5.3	U	35	5.3
12672-29-6	PCB-1248	5.3	U	35	5.3
11097-69-1	PCB-1254	5.3	U	35	5.3
11096-82-5	PCB-1260	158		35	5.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	69	J1	70-130
877-09-8	Tetrachloro-m-xylene (Surr)	93		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-8 MSD | Lab Sample ID: 785-8048-23 MSD

Matrix: Solid | Lab File ID: ECD626041311.D

Analysis Method: 8082A | Date Collected: 04/08/2026 11:05

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:24

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 09:51

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 8.7 % Solids: 91.3 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127403 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	164		37	5.6
11104-28-2	PCB-1221	5.6	U	37	5.6
11141-16-5	PCB-1232	5.6	U	37	5.6
53469-21-9	PCB-1242	5.6	U	37	5.6
12672-29-6	PCB-1248	5.6	U	37	5.6
11097-69-1	PCB-1254	5.6	U	37	5.6
11096-82-5	PCB-1260	183		37	5.6

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	78		70-130
877-09-8	Tetrachloro-m-xylene (Surr)	102		70-130

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-027-SF MSD | Lab Sample ID: 785-8048-63 MSD

Matrix: Solid | Lab File ID: ECD626041337.D

Analysis Method: 8082A | Date Collected: 04/08/2026 12:17

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:08

Sample wt/vol: 15(g) | Date Analyzed: 04/13/2026 15:04

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLPest ID: 0.32(mm)

% Moisture: 6.3 % Solids: 93.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127713 | Units: ug/Kg

Preparation Batch No.: 127689 | Instrument ID: SVOA-ECD-6

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
12674-11-2	PCB-1016	149		36	5.4
11104-28-2	PCB-1221	5.4	U	36	5.4
11141-16-5	PCB-1232	5.4	U	36	5.4
53469-21-9	PCB-1242	5.4	U	36	5.4
12672-29-6	PCB-1248	5.4	U	36	5.4
11097-69-1	PCB-1254	5.4	U	36	5.4
11096-82-5	PCB-1260	183		36	5.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	70		70-130
877-09-8	Tetrachloro-m-xylene (Surr)	87		70-130

GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Start Date: 03/12/2026 13:23

Analysis Batch Number: 119998 End Date: 03/13/2026 00:18

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
IC 705-119998/1		03/12/2026 13:23	1	ECD626031215.D	Stx-CLPest 0.32(mm)
IC 705-119998/1		03/12/2026 13:23	1		Stx-CLPest2 0.32(mm)
IC 705-119998/2		03/12/2026 13:35	1	ECD626031216.D	Stx-CLPest 0.32(mm)
IC 705-119998/2		03/12/2026 13:35	1		Stx-CLPest2 0.32(mm)
IC 705-119998/3		03/12/2026 13:51	1	ECD626031217.D	Stx-CLPest 0.32(mm)
IC 705-119998/3		03/12/2026 13:51	1		Stx-CLPest2 0.32(mm)
IC 705-119998/4		03/12/2026 14:07	1	ECD626031218.D	Stx-CLPest 0.32(mm)
IC 705-119998/4		03/12/2026 14:07	1		Stx-CLPest2 0.32(mm)
IC 705-119998/5		03/12/2026 14:19	1	ECD626031219.D	Stx-CLPest 0.32(mm)
IC 705-119998/5		03/12/2026 14:19	1		Stx-CLPest2 0.32(mm)
ICRT 705-119998/6		03/12/2026 14:31	1	ECD626031220.D	Stx-CLPest 0.32(mm)
ICRT 705-119998/6		03/12/2026 14:31	1		Stx-CLPest2 0.32(mm)
IC 705-119998/7		03/12/2026 14:42	1	ECD626031221.D	Stx-CLPest 0.32(mm)
IC 705-119998/7		03/12/2026 14:42	1		Stx-CLPest2 0.32(mm)
IC 705-119998/8		03/12/2026 14:55	1	ECD626031222.D	Stx-CLPest 0.32(mm)
IC 705-119998/8		03/12/2026 14:55	1		Stx-CLPest2 0.32(mm)
IC 705-119998/9		03/12/2026 15:08	1	ECD626031223.D	Stx-CLPest 0.32(mm)
IC 705-119998/9		03/12/2026 15:08	1		Stx-CLPest2 0.32(mm)
IC 705-119998/10		03/12/2026 15:20	1	ECD626031224.D	Stx-CLPest 0.32(mm)
IC 705-119998/10		03/12/2026 15:20	1		Stx-CLPest2 0.32(mm)
ICV 705-119998/11		03/12/2026 15:32	1		Stx-CLPest 0.32(mm)
ICV 705-119998/11		03/12/2026 15:32	1		Stx-CLPest2 0.32(mm)
IC 705-119998/16		03/12/2026 15:44	1	ECD626031226.D	Stx-CLPest 0.32(mm)
IC 705-119998/16		03/12/2026 15:44	1		Stx-CLPest2 0.32(mm)
IC 705-119998/15		03/12/2026 16:00	1	ECD626031227.D	Stx-CLPest 0.32(mm)
IC 705-119998/15		03/12/2026 16:00	1		Stx-CLPest2 0.32(mm)
ICRT 705-119998/14		03/12/2026 16:14	1	ECD626031228.D	Stx-CLPest 0.32(mm)
ICRT 705-119998/14		03/12/2026 16:14	1		Stx-CLPest2 0.32(mm)
IC 705-119998/13		03/12/2026 16:28	1	ECD626031229.D	Stx-CLPest 0.32(mm)
IC 705-119998/13		03/12/2026 16:28	1		Stx-CLPest2 0.32(mm)
IC 705-119998/12		03/12/2026 16:40	1	ECD626031230.D	Stx-CLPest 0.32(mm)
IC 705-119998/12		03/12/2026 16:40	1		Stx-CLPest2 0.32(mm)
ICV 705-119998/17		03/12/2026 16:52	1		Stx-CLPest 0.32(mm)
ICV 705-119998/17		03/12/2026 16:52	1		Stx-CLPest2 0.32(mm)
IC 705-119998/18		03/12/2026 17:04	1	ECD626031232.D	Stx-CLPest 0.32(mm)
IC 705-119998/18		03/12/2026 17:04	1		Stx-CLPest2 0.32(mm)
IC 705-119998/19		03/12/2026 17:20	1	ECD626031233.D	Stx-CLPest 0.32(mm)
IC 705-119998/19		03/12/2026 17:20	1		Stx-CLPest2 0.32(mm)
ICRT 705-119998/20		03/12/2026 17:36	1	ECD626031234.D	Stx-CLPest 0.32(mm)
ICRT 705-119998/20		03/12/2026 17:36	1		Stx-CLPest2 0.32(mm)
IC 705-119998/21		03/12/2026 17:51	1	ECD626031235.D	Stx-CLPest 0.32(mm)
IC 705-119998/21		03/12/2026 17:51	1		Stx-CLPest2 0.32(mm)
IC 705-119998/22		03/12/2026 18:03	1	ECD626031236.D	Stx-CLPest 0.32(mm)
IC 705-119998/22		03/12/2026 18:03	1		Stx-CLPest2 0.32(mm)
ICV 705-119998/23		03/12/2026 18:15	1		Stx-CLPest 0.32(mm)

8082A

GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Start Date: 03/12/2026 13:23

Analysis Batch Number: 119998 End Date: 03/13/2026 00:18

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
ICV 705-119998/23		03/12/2026 18:15	1		Stx-CLPest2 0.32(mm)
IC 705-119998/24		03/12/2026 18:27	1	ECD626031238.D	Stx-CLPest 0.32(mm)
IC 705-119998/24		03/12/2026 18:27	1		Stx-CLPest2 0.32(mm)
IC 705-119998/25		03/12/2026 18:41	1	ECD626031239.D	Stx-CLPest 0.32(mm)
IC 705-119998/25		03/12/2026 18:41	1		Stx-CLPest2 0.32(mm)
ICRT 705-119998/26		03/12/2026 18:53	1	ECD626031240.D	Stx-CLPest 0.32(mm)
ICRT 705-119998/26		03/12/2026 18:53	1		Stx-CLPest2 0.32(mm)
IC 705-119998/27		03/12/2026 19:07	1	ECD626031241.D	Stx-CLPest 0.32(mm)
IC 705-119998/27		03/12/2026 19:07	1		Stx-CLPest2 0.32(mm)
IC 705-119998/28		03/12/2026 19:19	1	ECD626031242.D	Stx-CLPest 0.32(mm)
IC 705-119998/28		03/12/2026 19:19	1		Stx-CLPest2 0.32(mm)
ICV 705-119998/29		03/12/2026 19:31	1		Stx-CLPest 0.32(mm)
ICV 705-119998/29		03/12/2026 19:31	1		Stx-CLPest2 0.32(mm)
IC 705-119998/30		03/12/2026 19:43	1	ECD626031244.D	Stx-CLPest 0.32(mm)
IC 705-119998/30		03/12/2026 19:43	1		Stx-CLPest2 0.32(mm)
IC 705-119998/31		03/12/2026 19:55	1	ECD626031245.D	Stx-CLPest 0.32(mm)
IC 705-119998/31		03/12/2026 19:55	1		Stx-CLPest2 0.32(mm)
ICRT 705-119998/32		03/12/2026 20:06	1	ECD626031246.D	Stx-CLPest 0.32(mm)
ICRT 705-119998/32		03/12/2026 20:06	1		Stx-CLPest2 0.32(mm)
IC 705-119998/33		03/12/2026 20:18	1	ECD626031247.D	Stx-CLPest 0.32(mm)
IC 705-119998/33		03/12/2026 20:18	1		Stx-CLPest2 0.32(mm)
IC 705-119998/34		03/12/2026 20:30	1	ECD626031248.D	Stx-CLPest 0.32(mm)
IC 705-119998/34		03/12/2026 20:30	1		Stx-CLPest2 0.32(mm)
ICV 705-119998/35		03/12/2026 20:42	1		Stx-CLPest 0.32(mm)
ICV 705-119998/35		03/12/2026 20:42	1		Stx-CLPest2 0.32(mm)
IC 705-119998/36		03/12/2026 20:54	1	ECD626031250.D	Stx-CLPest 0.32(mm)
IC 705-119998/36		03/12/2026 20:54	1		Stx-CLPest2 0.32(mm)
IC 705-119998/37		03/12/2026 21:06	1	ECD626031251.D	Stx-CLPest 0.32(mm)
IC 705-119998/37		03/12/2026 21:06	1		Stx-CLPest2 0.32(mm)
ICRT 705-119998/38		03/12/2026 21:20	1	ECD626031252.D	Stx-CLPest 0.32(mm)
ICRT 705-119998/38		03/12/2026 21:20	1		Stx-CLPest2 0.32(mm)
IC 705-119998/39		03/12/2026 21:32	1	ECD626031253.D	Stx-CLPest 0.32(mm)
IC 705-119998/39		03/12/2026 21:32	1		Stx-CLPest2 0.32(mm)
IC 705-119998/40		03/12/2026 21:44	1	ECD626031254.D	Stx-CLPest 0.32(mm)
IC 705-119998/40		03/12/2026 21:44	1		Stx-CLPest2 0.32(mm)
ICV 705-119998/41		03/12/2026 21:56	1		Stx-CLPest 0.32(mm)
ICV 705-119998/41		03/12/2026 21:56	1		Stx-CLPest2 0.32(mm)
IC 705-119998/42		03/12/2026 22:08	1		Stx-CLPest 0.32(mm)
IC 705-119998/42		03/12/2026 22:08	1		Stx-CLPest2 0.32(mm)
IC 705-119998/43		03/12/2026 22:20	1		Stx-CLPest 0.32(mm)
IC 705-119998/43		03/12/2026 22:20	1		Stx-CLPest2 0.32(mm)
ICRT 705-119998/44		03/12/2026 22:31	1		Stx-CLPest 0.32(mm)
ICRT 705-119998/44		03/12/2026 22:31	1		Stx-CLPest2 0.32(mm)
IC 705-119998/45		03/12/2026 22:43	1		Stx-CLPest 0.32(mm)
IC 705-119998/45		03/12/2026 22:43	1		Stx-CLPest2 0.32(mm)

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GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Start Date: 03/12/2026 13:23

Analysis Batch Number: 119998 End Date: 03/13/2026 00:18

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
IC 705-119998/46		03/12/2026 22:55	1		Stx-CLPest 0.32(mm)
IC 705-119998/46		03/12/2026 22:55	1		Stx-CLPest2 0.32(mm)
ICV 705-119998/47		03/12/2026 23:07	1		Stx-CLPest 0.32(mm)
ICV 705-119998/47		03/12/2026 23:07	1		Stx-CLPest2 0.32(mm)
IC 705-119998/48		03/12/2026 23:19	1		Stx-CLPest 0.32(mm)
IC 705-119998/48		03/12/2026 23:19	1		Stx-CLPest2 0.32(mm)
IC 705-119998/49		03/12/2026 23:30	1		Stx-CLPest 0.32(mm)
IC 705-119998/49		03/12/2026 23:30	1		Stx-CLPest2 0.32(mm)
ICRT 705-119998/50		03/12/2026 23:42	1		Stx-CLPest 0.32(mm)
ICRT 705-119998/50		03/12/2026 23:42	1		Stx-CLPest2 0.32(mm)
IC 705-119998/51		03/12/2026 23:54	1		Stx-CLPest 0.32(mm)
IC 705-119998/51		03/12/2026 23:54	1		Stx-CLPest2 0.32(mm)
IC 705-119998/52		03/13/2026 00:06	1		Stx-CLPest 0.32(mm)
IC 705-119998/52		03/13/2026 00:06	1		Stx-CLPest2 0.32(mm)
ICV 705-119998/53		03/13/2026 00:18	1		Stx-CLPest 0.32(mm)
ICV 705-119998/53		03/13/2026 00:18	1		Stx-CLPest2 0.32(mm)

GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Start Date: 04/09/2026 18:29

Analysis Batch Number: 127228 End Date: 04/10/2026 22:17

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
ZZZZZ (QC)		04/09/2026 18:29	1		Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/09/2026 18:29	1		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/09/2026 18:41	1		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/09/2026 18:41	1		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/09/2026 18:53	1		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/09/2026 18:53	1		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/09/2026 19:05	1		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/09/2026 19:05	1		Stx-CLPest2 0.32(mm)
ZZZZZ (QC)		04/09/2026 19:29	1		Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/09/2026 19:29	1		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/09/2026 19:42	1		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/09/2026 19:42	1		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/09/2026 19:53	1		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/09/2026 19:53	1		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/09/2026 20:05	1		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/09/2026 20:05	1		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/10/2026 09:53	100		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 09:53	100		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/10/2026 10:05	10		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 10:05	10		Stx-CLPest2 0.32(mm)
ZZZZZ (QC)		04/10/2026 10:17	10		Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/10/2026 10:17	10		Stx-CLPest2 0.32(mm)
ZZZZZ (QC)		04/10/2026 10:29	10		Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/10/2026 10:29	10		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/10/2026 10:41	10		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 10:41	10		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/10/2026 10:52	100		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 10:52	100		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/10/2026 11:04	10		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 11:04	10		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/10/2026 11:16	20		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 11:16	20		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/10/2026 11:28	20		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 11:28	20		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/10/2026 11:40	20		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 11:40	20		Stx-CLPest2 0.32(mm)
CCV 705-127228/68		04/10/2026 16:44	1	ECD626041021.D	Stx-CLPest 0.32(mm)
CCV 705-127228/68		04/10/2026 16:44	1		Stx-CLPest2 0.32(mm)
MB 705-127396/1-A		04/10/2026 16:56	1	ECD626041022.D	Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/10/2026 16:56	1		Stx-CLPest2 0.32(mm)
LCS 705-127396/2-A		04/10/2026 17:08	1	ECD626041023.D	Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/10/2026 17:08	1		Stx-CLPest2 0.32(mm)
785-8048-1	BCE-SF-2	04/10/2026 17:20	1	ECD626041024.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 17:20	1		Stx-CLPest2 0.32(mm)
785-8048-4	BCE-028-SF	04/10/2026 17:32	1	ECD626041025.D	Stx-CLPest 0.32(mm)

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GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Start Date: 04/09/2026 18:29

Analysis Batch Number: 127228 End Date: 04/10/2026 22:17

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
ZZZZZ (Client)		04/10/2026 17:32	1		Stx-CLPest2 0.32(mm)
785-8048-5	BCE-39-SF	04/10/2026 17:44	1	ECD626041026.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 17:44	1		Stx-CLPest2 0.32(mm)
785-8048-7	BCE-049-SF	04/10/2026 17:55	1	ECD626041027.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 17:55	1		Stx-CLPest2 0.32(mm)
785-8048-10	BCE-030-SF	04/10/2026 18:07	1	ECD626041028.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 18:07	1		Stx-CLPest2 0.32(mm)
785-8048-11	BCE-050-SF	04/10/2026 18:19	1	ECD626041029.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 18:19	1		Stx-CLPest2 0.32(mm)
785-8048-12	BCE-040-SF	04/10/2026 18:31	1	ECD626041030.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 18:31	1		Stx-CLPest2 0.32(mm)
785-8048-15	BCE-032-SF	04/10/2026 18:43	1	ECD626041031.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 18:43	1		Stx-CLPest2 0.32(mm)
785-8048-16	BCE-018-SF	04/10/2026 18:55	1	ECD626041032.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 18:55	1		Stx-CLPest2 0.32(mm)
785-8048-17	BCE-031-SF	04/10/2026 19:07	1	ECD626041033.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 19:07	1		Stx-CLPest2 0.32(mm)
785-8048-18	BCE-029-SF	04/10/2026 19:18	1	ECD626041034.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 19:18	1		Stx-CLPest2 0.32(mm)
785-8048-22	BCE-016-SF	04/10/2026 19:30	1	ECD626041035.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 19:30	1		Stx-CLPest2 0.32(mm)
CCV 705-127228/69		04/10/2026 20:06	1	ECD626041038.D	Stx-CLPest 0.32(mm)
CCV 705-127228/69		04/10/2026 20:06	1		Stx-CLPest2 0.32(mm)
785-8048-25	BCE-SF-10	04/10/2026 20:18	1	ECD626041039.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 20:18	1		Stx-CLPest2 0.32(mm)
785-8048-26	BCE-SF-9	04/10/2026 20:30	1	ECD626041040.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 20:30	1		Stx-CLPest2 0.32(mm)
785-8048-28	BCE-021-SF	04/10/2026 20:42	1	ECD626041041.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 20:42	1		Stx-CLPest2 0.32(mm)
785-8048-29	BCE-020-SF	04/10/2026 20:54	1	ECD626041042.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 20:54	1		Stx-CLPest2 0.32(mm)
785-8048-32	BCE-053-SF	04/10/2026 21:06	1	ECD626041043.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 21:06	1		Stx-CLPest2 0.32(mm)
785-8048-33	BCE-019-SF	04/10/2026 21:17	1	ECD626041044.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 21:17	1		Stx-CLPest2 0.32(mm)
785-8048-34	BCE-066-SF	04/10/2026 21:29	1	ECD626041045.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 21:29	1		Stx-CLPest2 0.32(mm)
785-8048-36	BCE-052-SF	04/10/2026 21:41	1	ECD626041046.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/10/2026 21:41	1		Stx-CLPest2 0.32(mm)
CCV 705-127228/114		04/10/2026 22:17	1	ECD626041049.D	Stx-CLPest 0.32(mm)
CCV 705-127228/114		04/10/2026 22:17	1		Stx-CLPest2 0.32(mm)

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GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Start Date: 04/13/2026 08:28

Analysis Batch Number: 127713 End Date: 04/20/2026 22:35

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
CCV 705-127713/1		04/13/2026 08:28	1	ECD626041304.D	Stx-CLPest 0.32(mm)
CCV 705-127713/1		04/13/2026 08:28	1		Stx-CLPest2 0.32(mm)
MB 705-127403/1-A		04/13/2026 08:40	1	ECD626041305.D	Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/13/2026 08:40	1		Stx-CLPest2 0.32(mm)
LCS 705-127403/2-A		04/13/2026 08:52	1	ECD626041306.D	Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/13/2026 08:52	1		Stx-CLPest2 0.32(mm)
785-8048-12 MS	BCE-040-SF MS	04/13/2026 09:04	1	ECD626041307.D	Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/13/2026 09:04	1		Stx-CLPest2 0.32(mm)
785-8048-12 MSD	BCE-040-SF MSD	04/13/2026 09:16	1	ECD626041308.D	Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/13/2026 09:16	1		Stx-CLPest2 0.32(mm)
785-8048-23	BCE-SF-8	04/13/2026 09:28	1	ECD626041309.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 09:28	1		Stx-CLPest2 0.32(mm)
785-8048-23 MS	BCE-SF-8 MS	04/13/2026 09:39	1	ECD626041310.D	Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/13/2026 09:39	1		Stx-CLPest2 0.32(mm)
785-8048-23 MSD	BCE-SF-8 MSD	04/13/2026 09:51	1	ECD626041311.D	Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/13/2026 09:51	1		Stx-CLPest2 0.32(mm)
785-8048-35	BCE-064-SF	04/13/2026 10:04	1	ECD626041312.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 10:04	1		Stx-CLPest2 0.32(mm)
785-8048-37	BCE-063-SF	04/13/2026 10:16	1	ECD626041313.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 10:16	1		Stx-CLPest2 0.32(mm)
785-8048-41	BCE-062-SF	04/13/2026 10:30	1	ECD626041314.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 10:30	1		Stx-CLPest2 0.32(mm)
785-8048-44	BCE-060-SF	04/13/2026 10:42	1	ECD626041315.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 10:42	1		Stx-CLPest2 0.32(mm)
785-8048-45	BCE-033-SF	04/13/2026 10:53	1	ECD626041316.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 10:53	1		Stx-CLPest2 0.32(mm)
785-8048-46	BCE-046-SF	04/13/2026 11:05	1	ECD626041317.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 11:05	1		Stx-CLPest2 0.32(mm)
785-8048-48	BCE-047-SF	04/13/2026 11:17	1	ECD626041318.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 11:17	1		Stx-CLPest2 0.32(mm)
785-8048-49	BCE-051-SF	04/13/2026 11:29	1	ECD626041319.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 11:29	1		Stx-CLPest2 0.32(mm)
785-8048-52	BCE-065-SF	04/13/2026 11:41	1	ECD626041320.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 11:41	1		Stx-CLPest2 0.32(mm)
785-8048-53	BCE-041-SF	04/13/2026 11:53	1	ECD626041321.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 11:53	1		Stx-CLPest2 0.32(mm)
785-8048-54	BCE-043-SF	04/13/2026 12:04	1	ECD626041322.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 12:04	1		Stx-CLPest2 0.32(mm)
785-8048-59	BCE-022-SF	04/13/2026 12:16	1	ECD626041323.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 12:16	1		Stx-CLPest2 0.32(mm)
CCV 705-127713/2		04/13/2026 12:40	1	ECD626041325.D	Stx-CLPest 0.32(mm)
CCV 705-127713/2		04/13/2026 12:40	1		Stx-CLPest2 0.32(mm)
MB 705-127689/1-A		04/13/2026 12:52	1	ECD626041326.D	Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/13/2026 12:52	1		Stx-CLPest2 0.32(mm)
LCS 705-127689/2-A		04/13/2026 13:04	1	ECD626041327.D	Stx-CLPest 0.32(mm)

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GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Start Date: 04/13/2026 08:28

Analysis Batch Number: 127713 End Date: 04/20/2026 22:35

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
ZZZZZ (QC)		04/13/2026 13:04	1		Stx-CLPest2 0.32(mm)
785-8048-60	BCE-025-SF	04/13/2026 13:16	1	ECD626041328.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 13:16	1		Stx-CLPest2 0.32(mm)
785-8048-61	BCE-034-SF	04/13/2026 13:28	1	ECD626041329.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 13:28	1		Stx-CLPest2 0.32(mm)
785-8048-66	BCE-045-SF	04/13/2026 13:39	1	ECD626041330.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 13:39	1		Stx-CLPest2 0.32(mm)
785-8048-67	BCE-044-SF	04/13/2026 13:51	1	ECD626041331.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 13:51	1		Stx-CLPest2 0.32(mm)
785-8048-69	BCE-026-SF	04/13/2026 14:03	1	ECD626041332.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 14:03	1		Stx-CLPest2 0.32(mm)
785-8048-70	BCE-024-SF	04/13/2026 14:15	1	ECD626041333.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 14:15	1		Stx-CLPest2 0.32(mm)
785-8048-71	BCE-023-SF	04/13/2026 14:26	1	ECD626041334.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 14:26	1		Stx-CLPest2 0.32(mm)
785-8048-63	BCE-027-SF	04/13/2026 14:38	1	ECD626041335.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 14:38	1		Stx-CLPest2 0.32(mm)
785-8048-63 MS	BCE-027-SF MS	04/13/2026 14:52	1	ECD626041336.D	Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/13/2026 14:52	1		Stx-CLPest2 0.32(mm)
785-8048-63 MSD	BCE-027-SF MSD	04/13/2026 15:04	1	ECD626041337.D	Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/13/2026 15:04	1		Stx-CLPest2 0.32(mm)
785-8048-72	BCE-038-SF	04/13/2026 15:16	1	ECD626041338.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 15:16	1		Stx-CLPest2 0.32(mm)
785-8048-73	BCE-037-SF	04/13/2026 15:28	1	ECD626041339.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 15:28	1		Stx-CLPest2 0.32(mm)
785-8048-74	BCE-036-SF	04/13/2026 15:39	1	ECD626041340.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 15:39	1		Stx-CLPest2 0.32(mm)
785-8048-75	BCE-035-SF	04/13/2026 15:51	1	ECD626041341.D	Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 15:51	1		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/13/2026 16:05	1		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/13/2026 16:05	1		Stx-CLPest2 0.32(mm)
CCV 705-127713/3		04/13/2026 16:41	1	ECD626041345.D	Stx-CLPest 0.32(mm)
CCV 705-127713/3		04/13/2026 16:41	1		Stx-CLPest2 0.32(mm)
CCV 705-127713/96		04/17/2026 10:42	1		Stx-CLPest 0.32(mm)
CCV 705-127713/96		04/17/2026 10:42	1		Stx-CLPest2 0.32(mm)
ZZZZZ (QC)		04/17/2026 11:20	1		Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/17/2026 11:20	1		Stx-CLPest2 0.32(mm)
ZZZZZ (QC)		04/17/2026 11:36	1		Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/17/2026 11:36	1		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/17/2026 11:48	1		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/17/2026 11:48	1		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/17/2026 12:00	1		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/17/2026 12:00	1		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/17/2026 12:12	1		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/17/2026 12:12	1		Stx-CLPest2 0.32(mm)

8082A

GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Start Date: 04/13/2026 08:28

Analysis Batch Number: 127713 End Date: 04/20/2026 22:35

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
ZZZZZ (Client)		04/17/2026 12:27	1		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/17/2026 12:27	1		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/17/2026 13:30	1		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/17/2026 13:30	1		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/17/2026 13:42	1		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/17/2026 13:42	1		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/17/2026 13:54	1		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/17/2026 13:54	1		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/17/2026 14:09	1		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/17/2026 14:09	1		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/17/2026 14:21	1		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/17/2026 14:21	1		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/17/2026 14:35	1		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/17/2026 14:35	1		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/17/2026 14:47	1		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/17/2026 14:47	1		Stx-CLPest2 0.32(mm)
ZZZZZ (QC)		04/17/2026 14:59	1		Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/17/2026 14:59	1		Stx-CLPest2 0.32(mm)
ZZZZZ (QC)		04/17/2026 15:11	1		Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/17/2026 15:11	1		Stx-CLPest2 0.32(mm)
CCV 705-127713/97		04/17/2026 16:19	1		Stx-CLPest 0.32(mm)
CCV 705-127713/97		04/17/2026 16:19	1		Stx-CLPest2 0.32(mm)
CCV 705-127713/194		04/20/2026 15:15	1		Stx-CLPest 0.32(mm)
CCV 705-127713/194		04/20/2026 15:15	1		Stx-CLPest2 0.32(mm)
ZZZZZ (QC)		04/20/2026 15:26	1		Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/20/2026 15:26	1		Stx-CLPest2 0.32(mm)
ZZZZZ (QC)		04/20/2026 15:38	1		Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/20/2026 15:38	1		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/20/2026 15:50	1		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/20/2026 15:50	1		Stx-CLPest2 0.32(mm)
ZZZZZ (QC)		04/20/2026 16:02	1		Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/20/2026 16:02	1		Stx-CLPest2 0.32(mm)
ZZZZZ (QC)		04/20/2026 16:14	1		Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/20/2026 16:14	1		Stx-CLPest2 0.32(mm)
CCV 705-127713/195		04/20/2026 18:01	1		Stx-CLPest 0.32(mm)
CCV 705-127713/195		04/20/2026 18:01	1		Stx-CLPest2 0.32(mm)
ZZZZZ (QC)		04/20/2026 18:13	1		Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/20/2026 18:13	1		Stx-CLPest2 0.32(mm)
ZZZZZ (QC)		04/20/2026 18:25	1		Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/20/2026 18:25	1		Stx-CLPest2 0.32(mm)
ZZZZZ (Client)		04/20/2026 18:49	1		Stx-CLPest 0.32(mm)
ZZZZZ (Client)		04/20/2026 18:49	1		Stx-CLPest2 0.32(mm)
ZZZZZ (QC)		04/20/2026 19:01	1		Stx-CLPest 0.32(mm)
ZZZZZ (QC)		04/20/2026 19:01	1		Stx-CLPest2 0.32(mm)
ZZZZZ (QC)		04/20/2026 19:12	1		Stx-CLPest 0.32(mm)

8082A

GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-6 Start Date: 04/13/2026 08:28

Analysis Batch Number: 127713 End Date: 04/20/2026 22:35

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
ZZZZZ (QC)		04/20/2026 19:12	1		Stx-CLPest2 0.32(mm)
CCV 705-127713/219		04/20/2026 22:35	1		Stx-CLPest 0.32(mm)
CCV 705-127713/219		04/20/2026 22:35	1		Stx-CLPest2 0.32(mm)

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 119998 Batch Start Date: 03/12/26 13:23 Batch Analyst: Ha, Uyen

Batch Method: 8082A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	SV AR1221 1st 00010	SV AR1232 1st 00010	SV AR1242 1st 00009	SV AR1248 1st 00009	SV AR1254 1st 00009	SV AR1660ICAL 00002
IC 705-119998/1		8082A								
IC 705-119998/2		8082A								
IC 705-119998/3		8082A								25 uL
IC 705-119998/4		8082A								50 uL
IC 705-119998/5		8082A								125 uL
ICRT 705-119998/6		8082A								250 uL
IC 705-119998/7		8082A								375 uL
IC 705-119998/8		8082A								500 uL
IC 705-119998/9		8082A								750 uL
IC 705-119998/10		8082A								1 mL
IC 705-119998/12		8082A			1 mL					
IC 705-119998/13		8082A			750 uL					
ICRT 705-119998/14		8082A			500 uL					
IC 705-119998/15		8082A			100 uL					
IC 705-119998/16		8082A			50 uL					
IC 705-119998/18		8082A				1 mL				
IC 705-119998/19		8082A				750 uL				
ICRT 705-119998/20		8082A				500 uL				
IC 705-119998/21		8082A				100 uL				
IC 705-119998/22		8082A				50 uL				
IC 705-119998/24		8082A					1 mL			
IC 705-119998/25		8082A					750 uL			
ICRT 705-119998/26		8082A					500 uL			

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 119998 Batch Start Date: 03/12/26 13:23 Batch Analyst: Ha, Uyen

Batch Method: 8082A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	SV AR1221 1st 00010	SV AR1232 1st 00010	SV AR1242 1st 00009	SV AR1248 1st 00009	SV AR1254 1st 00009	SV AR1660ICAL 00002
IC 705-119998/27		8082A					100 uL			
IC 705-119998/28		8082A					50 uL			
IC 705-119998/30		8082A						1 mL		
IC 705-119998/31		8082A						750 uL		
ICRT 705-119998/32		8082A						500 uL		
IC 705-119998/33		8082A						100 uL		
IC 705-119998/34		8082A						50 uL		
IC 705-119998/36		8082A							1 mL	
IC 705-119998/37		8082A							750 uL	
ICRT 705-119998/38		8082A							500 uL	
IC 705-119998/39		8082A							100 uL	
IC 705-119998/40		8082A							50 uL	

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	SVAR1660100 00001					
IC 705-119998/1		8082A			50 uL					
IC 705-119998/2		8082A			100 uL					
IC 705-119998/3		8082A								
IC 705-119998/4		8082A								
IC 705-119998/5		8082A								
ICRT 705-119998/6		8082A								
IC 705-119998/7		8082A								
IC 705-119998/8		8082A								
IC 705-119998/9		8082A								

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 119998 Batch Start Date: 03/12/26 13:23 Batch Analyst: Ha, Uyen

Batch Method: 8082A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	SVAR166010000001					
IC 705-119998/10		8082A								
IC 705-119998/12		8082A								
IC 705-119998/13		8082A								
ICRT 705-119998/14		8082A								
IC 705-119998/15		8082A								
IC 705-119998/16		8082A								
IC 705-119998/18		8082A								
IC 705-119998/19		8082A								
ICRT 705-119998/20		8082A								
IC 705-119998/21		8082A								
IC 705-119998/22		8082A								
IC 705-119998/24		8082A								
IC 705-119998/25		8082A								
ICRT 705-119998/26		8082A								
IC 705-119998/27		8082A								
IC 705-119998/28		8082A								
IC 705-119998/30		8082A								
IC 705-119998/31		8082A								
ICRT 705-119998/32		8082A								
IC 705-119998/33		8082A								
IC 705-119998/34		8082A								

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 119998 Batch Start Date: 03/12/26 13:23 Batch Analyst: Ha, Uyen

Batch Method: 8082A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	SVAR1660100 00001					
IC 705-119998/36		8082A								
IC 705-119998/37		8082A								
ICRT 705-119998/38		8082A								
IC 705-119998/39		8082A								
IC 705-119998/40		8082A								

Batch Notes	

Basis	Basis Description

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127396 Batch Start Date: 04/10/26 11:56 Batch Analyst: Erarslan, Sabri Caner

Batch Method: 3546 Batch End Date: 04/11/26 11:56

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	OP PCB SPIKE 00029	OP Pest Surr 00043		
MB 705-127396/1		3546, 8082A			15 g	5 mL		0.5 mL		
LCS 705-127396/2		3546, 8082A			15 g	5 mL	0.5 mL	0.5 mL		
785-8048-A-12 MS	BCE-040-SF	3546, 8082A	Solid	T	15 g	5 mL	0.5 mL	0.5 mL		
785-8048-A-12 MSD	BCE-040-SF	3546, 8082A	Solid	T	15 g	5 mL	0.5 mL	0.5 mL		
785-8048-A-34	BCE-066-SF	3546, 8082A	Solid	T	15 g	5 mL		0.5 mL		
785-8048-A-12	BCE-040-SF	3546, 8082A	Solid	T	15 g	5 mL		0.5 mL		
785-8048-A-1	BCE-SF-2	3546, 8082A	Solid	T	15 g	5 mL		0.5 mL		
785-8048-A-4	BCE-028-SF	3546, 8082A	Solid	T	15 g	5 mL		0.5 mL		
785-8048-B-5	BCE-39-SF	3546, 8082A	Solid	T	15 g	5 mL		0.5 mL		
785-8048-B-7	BCE-049-SF	3546, 8082A	Solid	T	15 g	5 mL		0.5 mL		
785-8048-B-10	BCE-030-SF	3546, 8082A	Solid	T	15 g	5 mL		0.5 mL		
785-8048-A-11	BCE-050-SF	3546, 8082A	Solid	T	15 g	5 mL		0.5 mL		
785-8048-B-15	BCE-032-SF	3546, 8082A	Solid	T	15 g	5 mL		0.5 mL		
785-8048-B-16	BCE-018-SF	3546, 8082A	Solid	T	15 g	5 mL		0.5 mL		
785-8048-A-17	BCE-031-SF	3546, 8082A	Solid	T	15 g	5 mL		0.5 mL		
785-8048-B-18	BCE-029-SF	3546, 8082A	Solid	T	15 g	5 mL		0.5 mL		
785-8048-A-22	BCE-016-SF	3546, 8082A	Solid	T	15 g	5 mL		0.5 mL		
785-8048-A-25	BCE-SF-10	3546, 8082A	Solid	T	15 g	5 mL		0.5 mL		
785-8048-B-26	BCE-SF-9	3546, 8082A	Solid	T	15 g	5 mL		0.5 mL		
785-8048-B-28	BCE-021-SF	3546, 8082A	Solid	T	15 g	5 mL		0.5 mL		
785-8048-A-29	BCE-020-SF	3546, 8082A	Solid	T	15 g	5 mL		0.5 mL		
785-8048-B-32	BCE-053-SF	3546, 8082A	Solid	T	15 g	5 mL		0.5 mL		
785-8048-A-33	BCE-019-SF	3546, 8082A	Solid	T	15 g	5 mL		0.5 mL		
785-8048-B-36	BCE-052-SF	3546, 8082A	Solid	T	15 g	5 mL		0.5 mL		

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127396 Batch Start Date: 04/10/26 11:56 Batch Analyst: Erarslan, Sabri Caner

Batch Method: 3546 Batch End Date: 04/11/26 11:56

Batch Notes	
Was daily balance calibration done?	Yes
Balance ID	2005
Balance is Level? (Y/N)	yes
Microwave Oven ID	mars6
Analyst ID - Extraction	CE
Blank Matrix ID	EF
Analyst ID - Spike Analyst	CE
Analyst ID - Spike Witness Analyst	ZS
Sufficient Volume for Batch QC	Y
Prep Solvent ID	1082356
Na2SO4 ID	1167511
Analyst ID - Concentration	CE
Equipment ID - Concentration 1	2907-3003
Batch Comment	8082-PCB

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127403 Batch Start Date: 04/10/26 12:24 Batch Analyst: Brahmbhatt, Vivek

Batch Method: 3546 Batch End Date: 04/11/26 12:24

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	OP PCB SPIKE 00029	OP Pest Surr 00043		
MB 705-127403/1		3546, 8082A			15.0 g	5.0 mL		0.5 mL		
LCS 705-127403/2		3546, 8082A			15.0 g	5.0 mL	0.5 mL	0.5 mL		
785-8048-A-23 MS	BCE-SF-8	3546, 8082A	Solid	T	15.0 g	5.0 mL	0.5 mL	0.5 mL		
785-8048-A-23 MSD	BCE-SF-8	3546, 8082A	Solid	T	15.0 g	5.0 mL	0.5 mL	0.5 mL		
785-8048-A-23	BCE-SF-8	3546, 8082A	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-B-35	BCE-064-SF	3546, 8082A	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-A-37	BCE-063-SF	3546, 8082A	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-B-41	BCE-062-SF	3546, 8082A	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-A-44	BCE-060-SF	3546, 8082A	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-B-45	BCE-033-SF	3546, 8082A	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-A-46	BCE-046-SF	3546, 8082A	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-A-48	BCE-047-SF	3546, 8082A	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-A-49	BCE-051-SF	3546, 8082A	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-A-52	BCE-065-SF	3546, 8082A	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-A-53	BCE-041-SF	3546, 8082A	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-B-54	BCE-043-SF	3546, 8082A	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-B-59	BCE-022-SF	3546, 8082A	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-A-60	BCE-025-SF	3546, 8082A	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-A-61	BCE-034-SF	3546, 8082A	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-B-71	BCE-023-SF	3546, 8082A	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-B-66	BCE-045-SF	3546, 8082A	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-B-67	BCE-044-SF	3546, 8082A	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-A-69	BCE-026-SF	3546, 8082A	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-A-70	BCE-024-SF	3546, 8082A	Solid	T	15.0 g	5.0 mL		0.5 mL		

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127403 Batch Start Date: 04/10/26 12:24 Batch Analyst: Brahmbhatt, Vivek

Batch Method: 3546 Batch End Date: 04/11/26 12:24

Batch Notes	
Was daily balance calibration done?	Yes
Balance ID	2514
Balance is Level? (Y/N)	yes
Microwave Oven ID	2857
Analyst ID - Extraction	VB
Blank Matrix ID	EF
Analyst ID - Spike Analyst	VB
Analyst ID - Spike Witness Analyst	RO
Sufficient Volume for Batch QC	YES
Prep Solvent ID	1207298
Na2SO4 ID	1191544
Analyst ID - Concentration	VB
Equipment ID - Concentration 1	3003-3004-2907
Batch Comment	8082-

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127689 Batch Start Date: 04/13/26 07:08 Batch Analyst: Hadzic, Ismeta

Batch Method: 3546 Batch End Date: 04/14/26 07:08

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	OP PCB SPIKE 00029	OP Pest Surr 00043		
MB 705-127689/1		3546, 8082A			15 g	5.0 mL		0.5 mL		
LCS 705-127689/2		3546, 8082A			15 g	5.0 mL	0.5 mL	0.5 mL		
785-8048-A-63 MS	BCE-027-SF	3546, 8082A	Solid	T	15 g	5.0 mL	0.5 mL	0.5 mL		
785-8048-A-63 MSD	BCE-027-SF	3546, 8082A	Solid	T	15 g	5.0 mL	0.5 mL	0.5 mL		
785-8048-A-63	BCE-027-SF	3546, 8082A	Solid	T	15 g	5.0 mL		0.5 mL		
785-8048-B-72	BCE-038-SF	3546, 8082A	Solid	T	15 g	5.0 mL		0.5 mL		
785-8048-B-73	BCE-037-SF	3546, 8082A	Solid	T	15 g	5.0 mL		0.5 mL		
785-8048-A-74	BCE-036-SF	3546, 8082A	Solid	T	15 g	5.0 mL		0.5 mL		
785-8048-A-75	BCE-035-SF	3546, 8082A	Solid	T	15 g	5.0 mL		0.5 mL		

Batch Notes	
Was daily balance calibration done?	Yes
Balance ID	2005
Balance is Level? (Y/N)	yes
Microwave Oven ID	2857
Analyst ID - Extraction	IH
Blank Matrix ID	EF
Analyst ID - Spike Analyst	IH
Analyst ID - Spike Witness Analyst	ZS
Sufficient Volume for Batch QC	YES
Prep Solvent ID	1082356 - 1237464
Na2SO4 ID	1167511
Analyst ID - Concentration	IH
Equipment ID - Concentration 1	3003 - 2907 - 2756
Batch Comment	PCB

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127689 Batch Start Date: 04/13/26 07:08 Batch Analyst: Hadzic, Ismeta

Batch Method: 3546 Batch End Date: 04/14/26 07:08

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

8151A_SC

Herbicides (GC)

FORM II
GC SEMI VOA SURROGATE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (2): Stx-CLP/CLP ID: 320 (um)

Client Sample ID	Lab Sample ID	DCPAA2 #
BCE-SF-2	785-8048-1	57
BCE-028-SF	785-8048-4	35 J1
BCE-39-SF	785-8048-5	43
BCE-049-SF	785-8048-7	46
BCE-030-SF	785-8048-10	39 J1
BCE-050-SF	785-8048-11	68
BCE-040-SF	785-8048-12	50
BCE-032-SF	785-8048-15	57
BCE-018-SF	785-8048-16	50
BCE-031-SF	785-8048-17	46
BCE-029-SF	785-8048-18	48
BCE-016-SF	785-8048-22	65
BCE-SF-8	785-8048-23	56
BCE-SF-10	785-8048-25	62
BCE-SF-9	785-8048-26	30 J1
BCE-021-SF	785-8048-28	50
BCE-020-SF	785-8048-29	48
BCE-053-SF	785-8048-32	56
BCE-019-SF	785-8048-33	75
BCE-066-SF	785-8048-34	38 J1
BCE-064-SF	785-8048-35	56
BCE-052-SF	785-8048-36	60
BCE-063-SF	785-8048-37	28 J1
BCE-062-SF	785-8048-41	38 J1
BCE-060-SF	785-8048-44	58
BCE-033-SF	785-8048-45	54
BCE-046-SF	785-8048-46	36 J1
BCE-047-SF	785-8048-48	52
BCE-051-SF	785-8048-49	48
BCE-065-SF	785-8048-52	46
BCE-041-SF	785-8048-53	54
BCE-043-SF	785-8048-54	37 J1
BCE-022-SF	785-8048-59	49
BCE-025-SF	785-8048-60	58

	QC LIMITS
DCPAA = DCAA (Surr)	40-122

Column to be used to flag recovery values

FORM II 8151A

FORM II
GC SEMI VOA SURROGATE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (2): Stx-CLP/CLP ID: 320 (um)

Client Sample ID	Lab Sample ID	DCPAA2 #
BCE-034-SF	785-8048-61	42
BCE-027-SF	785-8048-63	44
BCE-045-SF	785-8048-66	46
BCE-044-SF	785-8048-67	47
BCE-026-SF	785-8048-69	57
BCE-024-SF	785-8048-70	55
BCE-023-SF	785-8048-71	58
BCE-038-SF	785-8048-72	34 J1
BCE-037-SF	785-8048-73	47
BCE-036-SF	785-8048-74	45
BCE-035-SF	785-8048-75	34 J1
	MB 705-127397/1-A	67
	MB 705-127412/1-A	72
	MB 705-127777/1-A	73
	LCS 705-127397/2-A	89
	LCS 705-127412/2-A	92
	LCS 705-127777/2-A	95
BCE-040-SF MS	785-8048-12 MS	59
BCE-SF-8 MS	785-8048-23 MS	61
BCE-027-SF MS	785-8048-63 MS	51
BCE-040-SF MSD	785-8048-12 MSD	53
BCE-SF-8 MSD	785-8048-23 MSD	55
BCE-027-SF MSD	785-8048-63 MSD	6 J1

	QC LIMITS
DCPAA = DCAA (Surr)	40-122

Column to be used to flag recovery values

FORM II 8151A

FORM III
GC SEMI VOA LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD126041337.D

Lab ID: LCS 705-127397/2-A Client ID:

COMPOUND	SPIKE ADDED (ug/Kg)	LCS CONCENTRATION (ug/Kg)	LCS % REC	QC LIMITS REC	#
Silvex (2,4,5-TP)	167	145	87	70-130	
2,4-D	167	119	71	70-130	

Column to be used to flag recovery and RPD values

FORM III 8151A

FORM III
GC SEMI VOA LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD126041341.D

Lab ID: LCS 705-127412/2-A Client ID:

COMPOUND	SPIKE ADDED (ug/Kg)	LCS CONCENTRATION (ug/Kg)	LCS % REC	QC LIMITS REC	#
Silvex (2,4,5-TP)	167	150	90	70-130	
2,4-D	167	119	71	70-130	

Column to be used to flag recovery and RPD values

FORM III 8151A

FORM III
GC SEMI VOA LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD126041369.D

Lab ID: LCS 705-127777/2-A Client ID:

COMPOUND	SPIKE ADDED (ug/Kg)	LCS CONCENTRATION (ug/Kg)	LCS % REC	QC LIMITS REC	#
Silvex (2,4,5-TP)	167	154	93	70-130	
2,4-D	167	124	74	70-130	

Column to be used to flag recovery and RPD values

FORM III 8151A

FORM III
GC SEMI VOA MATRIX SPIKE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD126041315.D

Lab ID: 785-8048-12 MS Client ID: BCE-040-SF MS

COMPOUND	SPIKE ADDED (ug/Kg)	SAMPLE CONCENTRATION (ug/Kg)	MS CONCENTRATION (ug/Kg)	MS % REC	QC LIMITS REC	#
Silvex (2,4,5-TP)	175	12 U	105	60	43-120	
2,4-D	175	14 U	83.4	48	41-124	

Column to be used to flag recovery and RPD values

FORM III 8151A

FORM III
GC SEMI VOA MATRIX SPIKE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD126041343.D

Lab ID: 785-8048-23 MS Client ID: BCE-SF-8 MS

COMPOUND	SPIKE ADDED (ug/Kg)	SAMPLE CONCENTRATION (ug/Kg)	MS CONCENTRATION (ug/Kg)	MS % REC	QC LIMITS REC	#
Silvex (2,4,5-TP)	183	13 U	114	62	43-120	
2,4-D	183	15 U	89.7	49	41-124	

Column to be used to flag recovery and RPD values

FORM III 8151A

FORM III
GC SEMI VOA MATRIX SPIKE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD126041510.D

Lab ID: 785-8048-63 MS Client ID: BCE-027-SF MS

COMPOUND	SPIKE ADDED (ug/Kg)	SAMPLE CONCENTRATION (ug/Kg)	MS CONCENTRATION (ug/Kg)	MS % REC	QC LIMITS REC	#
Silvex (2,4,5-TP)	178	13 U	84.5	47	43-120	
2,4-D	178	14 U	78.4	44	41-124	

Column to be used to flag recovery and RPD values

FORM III 8151A

FORM III
GC SEMI VOA MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD126041316.D

Lab ID: 785-8048-12 MSD Client ID: BCE-040-SF MSD

COMPOUND	SPIKE ADDED (ug/Kg)	MSD CONCENTRATION (ug/Kg)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
Silvex (2,4,5-TP)	175	75.6	43	33	38	43-120	
2,4-D	175	59.0	34	34	51	41-124	J3

Column to be used to flag recovery and RPD values

FORM III 8151A

FORM III
GC SEMI VOA MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD126041344.D

Lab ID: 785-8048-23 MSD Client ID: BCE-SF-8 MSD

COMPOUND	SPIKE ADDED (ug/Kg)	MSD CONCENTRATION (ug/Kg)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
Silvex (2,4,5-TP)	183	101	55	12	38	43-120	
2,4-D	183	82.0	45	9	51	41-124	

Column to be used to flag recovery and RPD values

FORM III 8151A

FORM III
GC SEMI VOA MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD126041511.D

Lab ID: 785-8048-63 MSD Client ID: BCE-027-SF MSD

COMPOUND	SPIKE ADDED (ug/Kg)	MSD CONCENTRATION (ug/Kg)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
Silvex (2,4,5-TP)	178	13 U	0	NC	38	43-120	J3
2,4-D	178	14 U	0	NC	51	41-124	J3

Column to be used to flag recovery and RPD values

FORM III 8151A

FORM IV
GC SEMI VOA METHOD BLANK SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: MB 705-127397/1-A

Matrix: Solid Date Extracted: 04/10/2026 12:00

Lab File ID:(1) Lab File ID:(2) ECD126041306.D

Date Analyzed:(1) Date Analyzed:(2) 04/13/2026 16:56

Instrument ID:(1) Instrument ID:(2) SVOA-ECD-1

GC Column:(1) ID: GC Column:(2) Stx-CLP/CLP- ID: 320(um)

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	DATE ANALYZED 1	DATE ANALYZED 2
BCE-SF-2	785-8048-1		04/13/2026 17:42
BCE-028-SF	785-8048-4		04/13/2026 18:04
BCE-39-SF	785-8048-5		04/13/2026 18:27
BCE-049-SF	785-8048-7		04/13/2026 18:50
BCE-030-SF	785-8048-10		04/13/2026 19:12
BCE-050-SF	785-8048-11		04/13/2026 19:35
BCE-040-SF	785-8048-12		04/13/2026 19:58
BCE-040-SF MS	785-8048-12 MS		04/13/2026 20:20
BCE-040-SF MSD	785-8048-12 MSD		04/13/2026 20:43
BCE-032-SF	785-8048-15		04/13/2026 21:05
BCE-018-SF	785-8048-16		04/13/2026 22:30
BCE-031-SF	785-8048-17		04/13/2026 22:53
BCE-029-SF	785-8048-18		04/13/2026 23:15
BCE-016-SF	785-8048-22		04/13/2026 23:38
BCE-SF-10	785-8048-25		04/14/2026 00:01
BCE-SF-9	785-8048-26		04/14/2026 00:23
BCE-021-SF	785-8048-28		04/14/2026 00:46
BCE-020-SF	785-8048-29		04/14/2026 01:09
BCE-053-SF	785-8048-32		04/14/2026 01:32
BCE-019-SF	785-8048-33		04/14/2026 01:54
BCE-066-SF	785-8048-34		04/14/2026 02:17
BCE-052-SF	785-8048-36		04/14/2026 02:40
	LCS 705-127397/2-A		04/14/2026 08:03

FORM IV
GC SEMI VOA METHOD BLANK SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: MB 705-127412/1-A

Matrix: Solid Date Extracted: 04/13/2026 12:48

Lab File ID:(1) Lab File ID:(2) ECD126041340.D

Date Analyzed:(1) Date Analyzed:(2) 04/14/2026 10:02

Instrument ID:(1) Instrument ID:(2) SVOA-ECD-1

GC Column:(1) ID: GC Column:(2) Stx-CLP/CLP- ID: 320(um)

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	DATE ANALYZED 1	DATE ANALYZED 2
	LCS 705-127412/2-A		04/14/2026 10:24
BCE-SF-8	785-8048-23		04/14/2026 12:11
BCE-SF-8 MS	785-8048-23 MS		04/14/2026 12:33
BCE-SF-8 MSD	785-8048-23 MSD		04/14/2026 12:56
BCE-064-SF	785-8048-35		04/14/2026 13:18
BCE-063-SF	785-8048-37		04/14/2026 13:41
BCE-062-SF	785-8048-41		04/14/2026 14:04
BCE-060-SF	785-8048-44		04/14/2026 14:26
BCE-033-SF	785-8048-45		04/14/2026 14:49
BCE-046-SF	785-8048-46		04/14/2026 15:11
BCE-047-SF	785-8048-48		04/14/2026 15:34
BCE-051-SF	785-8048-49		04/14/2026 16:53
BCE-065-SF	785-8048-52		04/14/2026 17:15
BCE-041-SF	785-8048-53		04/14/2026 17:38
BCE-043-SF	785-8048-54		04/14/2026 18:00
BCE-022-SF	785-8048-59		04/14/2026 18:23
BCE-025-SF	785-8048-60		04/14/2026 18:45
BCE-034-SF	785-8048-61		04/14/2026 19:08
BCE-045-SF	785-8048-66		04/14/2026 19:31
BCE-044-SF	785-8048-67		04/14/2026 19:53
BCE-026-SF	785-8048-69		04/14/2026 20:15
BCE-024-SF	785-8048-70		04/14/2026 20:38
BCE-023-SF	785-8048-71		04/14/2026 21:01

FORM IV
GC SEMI VOA METHOD BLANK SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: MB 705-127777/1-A

Matrix: Solid Date Extracted: 04/14/2026 11:27

Lab File ID:(1) Lab File ID:(2) ECD126041368.D

Date Analyzed:(1) Date Analyzed:(2) 04/14/2026 21:40

Instrument ID:(1) Instrument ID:(2) SVOA-ECD-1

GC Column:(1) ID: GC Column:(2) Stx-CLP/CLP- ID: 320(um)

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	DATE ANALYZED 1	DATE ANALYZED 2
	LCS 705-127777/2-A		04/14/2026 22:02
BCE-027-SF	785-8048-63		04/15/2026 11:58
BCE-027-SF MS	785-8048-63 MS		04/15/2026 12:21
BCE-027-SF MSD	785-8048-63 MSD		04/15/2026 12:43
BCE-038-SF	785-8048-72		04/15/2026 13:06
BCE-037-SF	785-8048-73		04/15/2026 13:29
BCE-036-SF	785-8048-74		04/15/2026 13:51
BCE-035-SF	785-8048-75		04/15/2026 14:14

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-2 | Lab Sample ID: 785-8048-1

Matrix: Solid | Lab File ID: ECD126041308.D

Analysis Method: 8151A | Date Collected: 04/08/2026 10:33

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/13/2026 17:42

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 4.8 % Solids: 95.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	35	13
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	57		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-028-SF | Lab Sample ID: 785-8048-4

Matrix: Solid | Lab File ID: ECD126041309.D

Analysis Method: 8151A | Date Collected: 04/08/2026 10:27

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/13/2026 18:04

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 4.1 % Solids: 95.9 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	12	U	34	12
94-75-7	2,4-D	14	U	34	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	35	J1	40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-39-SF | Lab Sample ID: 785-8048-5

Matrix: Solid | Lab File ID: ECD126041310.D

Analysis Method: 8151A | Date Collected: 04/08/2026 10:17

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/13/2026 18:27

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 4.6 % Solids: 95.4 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	12	U	35	12
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	43		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-049-SF | Lab Sample ID: 785-8048-7

Matrix: Solid | Lab File ID: ECD126041311.D

Analysis Method: 8151A | Date Collected: 04/08/2026 10:28

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/13/2026 18:50

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 6.4 % Solids: 93.6 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	35	13
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	46		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-030-SF | Lab Sample ID: 785-8048-10

Matrix: Solid | Lab File ID: ECD126041312.D

Analysis Method: 8151A | Date Collected: 04/08/2026 10:48

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/13/2026 19:12

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 6.1 % Solids: 93.9 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	35	13
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	39	J1	40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-050-SF | Lab Sample ID: 785-8048-11

Matrix: Solid | Lab File ID: ECD126041313.D

Analysis Method: 8151A | Date Collected: 04/08/2026 10:38

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/13/2026 19:35

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 6.0 % Solids: 94.0 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	35	13
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	68		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-040-SF | Lab Sample ID: 785-8048-12

Matrix: Solid | Lab File ID: ECD126041314.D

Analysis Method: 8151A | Date Collected: 04/08/2026 10:41

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/13/2026 19:58

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 4.8 % Solids: 95.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	12	U	35	12
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	50		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-032-SF | Lab Sample ID: 785-8048-15

Matrix: Solid | Lab File ID: ECD126041317.D

Analysis Method: 8151A | Date Collected: 04/08/2026 11:03

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/13/2026 21:05

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 10.1 % Solids: 89.9 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	37	13
94-75-7	2,4-D	15	U	37	15

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	57		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-018-SF | Lab Sample ID: 785-8048-16

Matrix: Solid | Lab File ID: ECD126041321.D

Analysis Method: 8151A | Date Collected: 04/08/2026 10:45

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/13/2026 22:30

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 6.4 % Solids: 93.6 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	35	13
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	50		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-031-SF | Lab Sample ID: 785-8048-17

Matrix: Solid | Lab File ID: ECD126041322.D

Analysis Method: 8151A | Date Collected: 04/08/2026 10:56

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/13/2026 22:53

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 13.8 % Solids: 86.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	14	U	38	14
94-75-7	2,4-D	15	U	38	15

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	46		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-029-SF | Lab Sample ID: 785-8048-18

Matrix: Solid | Lab File ID: ECD126041323.D

Analysis Method: 8151A | Date Collected: 04/08/2026 10:37

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/13/2026 23:15

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 4.4 % Solids: 95.6 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	12	U	35	12
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	48		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-016-SF | Lab Sample ID: 785-8048-22

Matrix: Solid | Lab File ID: ECD126041324.D

Analysis Method: 8151A | Date Collected: 04/08/2026 10:33

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/13/2026 23:38

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 7.3 % Solids: 92.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	36	13
94-75-7	2,4-D	14	U	36	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	65		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-8 | Lab Sample ID: 785-8048-23

Matrix: Solid | Lab File ID: ECD126041342.D

Analysis Method: 8151A | Date Collected: 04/08/2026 11:05

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 12:11

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 8.7 % Solids: 91.3 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	36	13
94-75-7	2,4-D	15	U	36	15

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	56		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-10 | Lab Sample ID: 785-8048-25

Matrix: Solid | Lab File ID: ECD126041325.D

Analysis Method: 8151A | Date Collected: 04/08/2026 11:30

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 00:01

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 6.0 % Solids: 94.0 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	35	13
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	62		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-9 | Lab Sample ID: 785-8048-26

Matrix: Solid | Lab File ID: ECD126041326.D

Analysis Method: 8151A | Date Collected: 04/08/2026 11:20

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 00:23

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 9.5 % Solids: 90.5 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	36	13
94-75-7	2,4-D	15	U	36	15

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	30	J1	40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-021-SF | Lab Sample ID: 785-8048-28

Matrix: Solid | Lab File ID: ECD126041327.D

Analysis Method: 8151A | Date Collected: 04/08/2026 11:25

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 00:46

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 7.0 % Solids: 93.0 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	35	13
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	50		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-020-SF | Lab Sample ID: 785-8048-29

Matrix: Solid | Lab File ID: ECD126041328.D

Analysis Method: 8151A | Date Collected: 04/08/2026 11:10

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 01:09

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 4.3 % Solids: 95.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	12	U	34	12
94-75-7	2,4-D	14	U	34	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	48		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-053-SF | Lab Sample ID: 785-8048-32

Matrix: Solid | Lab File ID: ECD126041329.D

Analysis Method: 8151A | Date Collected: 04/08/2026 11:07

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 01:32

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 9.1 % Solids: 90.9 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	36	13
94-75-7	2,4-D	15	U	36	15

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	56		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-019-SF | Lab Sample ID: 785-8048-33

Matrix: Solid | Lab File ID: ECD126041330.D

Analysis Method: 8151A | Date Collected: 04/08/2026 11:00

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 01:54

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 5.1 % Solids: 94.9 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	35	13
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	75		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-066-SF | Lab Sample ID: 785-8048-34

Matrix: Solid | Lab File ID: ECD126041331.D

Analysis Method: 8151A | Date Collected: 04/08/2026 11:30

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 02:17

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 5.8 % Solids: 94.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	35	13
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	38	J1	40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-064-SF | Lab Sample ID: 785-8048-35

Matrix: Solid | Lab File ID: ECD126041345.D

Analysis Method: 8151A | Date Collected: 04/08/2026 10:45

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 13:18

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 3.9 % Solids: 96.1 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	12	U	34	12
94-75-7	2,4-D	14	U	34	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	56		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-052-SF | Lab Sample ID: 785-8048-36

Matrix: Solid | Lab File ID: ECD126041332.D

Analysis Method: 8151A | Date Collected: 04/08/2026 11:00

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 02:40

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 9.2 % Solids: 90.8 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	36	13
94-75-7	2,4-D	15	U	36	15

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	60		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-063-SF | Lab Sample ID: 785-8048-37

Matrix: Solid | Lab File ID: ECD126041346.D

Analysis Method: 8151A | Date Collected: 04/08/2026 11:00

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 13:41

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 4.9 % Solids: 95.1 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	35	13
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	28	J1	40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-062-SF | Lab Sample ID: 785-8048-41

Matrix: Solid | Lab File ID: ECD126041347.D

Analysis Method: 8151A | Date Collected: 04/08/2026 10:35

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 14:04

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 5.3 % Solids: 94.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	35	13
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	38	J1	40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-060-SF | Lab Sample ID: 785-8048-44

Matrix: Solid | Lab File ID: ECD126041348.D

Analysis Method: 8151A | Date Collected: 04/08/2026 10:19

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 14:26

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 5.7 % Solids: 94.3 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	35	13
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	58		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-033-SF | Lab Sample ID: 785-8048-45

Matrix: Solid | Lab File ID: ECD126041349.D

Analysis Method: 8151A | Date Collected: 04/08/2026 12:03

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 14:49

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 4.4 % Solids: 95.6 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	12	U	35	12
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	54		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-046-SF | Lab Sample ID: 785-8048-46

Matrix: Solid | Lab File ID: ECD126041350.D

Analysis Method: 8151A | Date Collected: 04/08/2026 12:00

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 15:11

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 4.9 % Solids: 95.1 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	35	13
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	36	J1	40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-047-SF | Lab Sample ID: 785-8048-48

Matrix: Solid | Lab File ID: ECD126041351.D

Analysis Method: 8151A | Date Collected: 04/08/2026 12:11

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 15:34

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 7.3 % Solids: 92.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	36	13
94-75-7	2,4-D	14	U	36	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	52		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-051-SF | Lab Sample ID: 785-8048-49

Matrix: Solid | Lab File ID: ECD126041355.D

Analysis Method: 8151A | Date Collected: 04/08/2026 10:50

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 16:53

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 6.4 % Solids: 93.6 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	35	13
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	48		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-065-SF | Lab Sample ID: 785-8048-52

Matrix: Solid | Lab File ID: ECD126041356.D

Analysis Method: 8151A | Date Collected: 04/08/2026 11:15

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 17:15

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 4.8 % Solids: 95.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	35	13
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	46		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-041-SF | Lab Sample ID: 785-8048-53

Matrix: Solid | Lab File ID: ECD126041357.D

Analysis Method: 8151A | Date Collected: 04/08/2026 11:25

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 17:38

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 10.4 % Solids: 89.6 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	37	13
94-75-7	2,4-D	15	U	37	15

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	54		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-043-SF | Lab Sample ID: 785-8048-54

Matrix: Solid | Lab File ID: ECD126041358.D

Analysis Method: 8151A | Date Collected: 04/08/2026 11:25

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 18:00

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 3.8 % Solids: 96.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	12	U	34	12
94-75-7	2,4-D	14	U	34	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	37	J1	40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-022-SF | Lab Sample ID: 785-8048-59

Matrix: Solid | Lab File ID: ECD126041359.D

Analysis Method: 8151A | Date Collected: 04/08/2026 11:40

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 18:23

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 5.5 % Solids: 94.5 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	35	13
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	49		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-025-SF | Lab Sample ID: 785-8048-60

Matrix: Solid | Lab File ID: ECD126041360.D

Analysis Method: 8151A | Date Collected: 04/08/2026 12:15

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 18:45

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 7.3 % Solids: 92.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	36	13
94-75-7	2,4-D	14	U	36	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	58		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-034-SF | Lab Sample ID: 785-8048-61

Matrix: Solid | Lab File ID: ECD126041361.D

Analysis Method: 8151A | Date Collected: 04/08/2026 12:12

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 19:08

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 4.6 % Solids: 95.4 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	12	U	35	12
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	42		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-027-SF | Lab Sample ID: 785-8048-63

Matrix: Solid | Lab File ID: ECD126041509.D

Analysis Method: 8151A | Date Collected: 04/08/2026 12:17

Extraction Method: 8151A | Date Extracted: 04/14/2026 11:27

Sample wt/vol: 30.0(g) | Date Analyzed: 04/15/2026 11:58

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 6.3 % Solids: 93.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127777 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	35	13
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	44		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-045-SF | Lab Sample ID: 785-8048-66

Matrix: Solid | Lab File ID: ECD126041362.D

Analysis Method: 8151A | Date Collected: 04/08/2026 11:48

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 19:31

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 3.6 % Solids: 96.4 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	12	U	34	12
94-75-7	2,4-D	14	U	34	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	46		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-044-SF | Lab Sample ID: 785-8048-67

Matrix: Solid | Lab File ID: ECD126041363.D

Analysis Method: 8151A | Date Collected: 04/08/2026 11:35

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 19:53

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 3.2 % Solids: 96.8 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	12	U	34	12
94-75-7	2,4-D	14	U	34	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	47		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-026-SF | Lab Sample ID: 785-8048-69

Matrix: Solid | Lab File ID: ECD126041364.D

Analysis Method: 8151A | Date Collected: 04/08/2026 12:38

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 20:15

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 5.5 % Solids: 94.5 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	35	13
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	57		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-024-SF | Lab Sample ID: 785-8048-70

Matrix: Solid | Lab File ID: ECD126041365.D

Analysis Method: 8151A | Date Collected: 04/08/2026 12:30

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 20:38

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 6.0 % Solids: 94.0 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	35	13
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	55		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-023-SF | Lab Sample ID: 785-8048-71

Matrix: Solid | Lab File ID: ECD126041366.D

Analysis Method: 8151A | Date Collected: 04/08/2026 12:40

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 21:01

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 4.7 % Solids: 95.3 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	12	U	35	12
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	58		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-038-SF | Lab Sample ID: 785-8048-72

Matrix: Solid | Lab File ID: ECD126041512.D

Analysis Method: 8151A | Date Collected: 04/08/2026 12:42

Extraction Method: 8151A | Date Extracted: 04/14/2026 11:27

Sample wt/vol: 30.0(g) | Date Analyzed: 04/15/2026 13:06

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 5.4 % Solids: 94.6 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127777 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	35	13
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	34	J1	40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-037-SF | Lab Sample ID: 785-8048-73

Matrix: Solid | Lab File ID: ECD126041513.D

Analysis Method: 8151A | Date Collected: 04/08/2026 12:52

Extraction Method: 8151A | Date Extracted: 04/14/2026 11:27

Sample wt/vol: 30.0(g) | Date Analyzed: 04/15/2026 13:29

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 4.9 % Solids: 95.1 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127777 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	35	13
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	47		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-036-SF | Lab Sample ID: 785-8048-74

Matrix: Solid | Lab File ID: ECD126041514.D

Analysis Method: 8151A | Date Collected: 04/08/2026 12:42

Extraction Method: 8151A | Date Extracted: 04/14/2026 11:27

Sample wt/vol: 30.0(g) | Date Analyzed: 04/15/2026 13:51

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 7.0 % Solids: 93.0 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127777 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	36	13
94-75-7	2,4-D	14	U	36	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	45		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-035-SF | Lab Sample ID: 785-8048-75

Matrix: Solid | Lab File ID: ECD126041515.D

Analysis Method: 8151A | Date Collected: 04/08/2026 12:26

Extraction Method: 8151A | Date Extracted: 04/14/2026 11:27

Sample wt/vol: 30.0(g) | Date Analyzed: 04/15/2026 14:14

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 9.1 % Solids: 90.9 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127777 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	36	13
94-75-7	2,4-D	15	U	36	15

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	34	J1	40-122

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1 | Analy Batch No.: 112798

SDG No.:

Instrument ID: SVOA-ECD-1 | GC Column: Stx-CLP/CLP ID: 320(um) | Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 14:20 | Calibration End Date: 02/09/2026 16:56 | Calibration ID: 4852

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112798/9	ECD126020917.D
Level 2	IC 705-112798/10	ECD126020918.D
Level 3	IC 705-112798/11	ECD126020919.D
Level 4	IC 705-112798/12	ECD126020920.D
Level 5	IC 705-112798/13	ECD126020921.D
Level 6	ICRT 705-112798/14	ECD126020922.D
Level 7	IC 705-112798/15	ECD126020923.D
Level 8	IC 705-112798/16	ECD126020924.D

ANALYTE	LVL 1	LVL 2	LVL 3	LVL 4	LVL 5	LVL 6	LVL 7	LVL 8			RT WINDOW	AVG RT
Dalapon	+++++	3.279	3.280	3.278	3.279	3.280	3.281	3.277			3.180 - 3.380	3.279
Dicamba	+++++	8.929	8.930	8.928	8.929	8.927	8.924	8.927			8.830 - 9.030	8.928
MCPP	+++++	9.132	9.133	9.135	9.136	9.140	9.141	9.147			9.033 - 9.233	9.138
MCPA	+++++	9.586	9.587	9.585	9.589	9.590	9.594	9.597			9.487 - 9.687	9.590
Dichlorprop	+++++	10.213	10.210	10.208	10.209	10.207	10.204	10.207			10.110 - 10.310	10.208
2,4-D	+++++	10.793	10.790	10.785	10.779	10.780	10.774	10.774			10.690 - 10.890	10.782
Silvex (2,4,5-TP)	+++++	12.099	12.100	12.098	12.096	12.097	12.094	12.094			12.000 - 12.200	12.097
2,4,5-T	+++++	12.716	12.713	12.708	12.706	12.704	12.701	12.701			12.613 - 12.813	12.707
2,4-DB	+++++	13.453	13.450	13.445	13.442	13.444	13.438	13.437			13.350 - 13.550	13.444
Dinoseb	+++++	13.863	13.863	13.862	13.862	13.864	13.861	13.861			13.763 - 13.963	13.862
DCAA (Surr)	+++++	8.632	8.630	8.628	8.626	8.624	8.621	8.621			8.530 - 8.730	8.626

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 112798

SDG No.:

Instrument ID: SVOA-ECD-1 GC Column: Stx-CLP/CLP ID: 320(um) Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 14:20 Calibration End Date: 02/09/2026 16:56 Calibration ID: 4852

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112798/9	ECD126020917.D
Level 2	IC 705-112798/10	ECD126020918.D
Level 3	IC 705-112798/11	ECD126020919.D
Level 4	IC 705-112798/12	ECD126020920.D
Level 5	IC 705-112798/13	ECD126020921.D
Level 6	ICRT 705-112798/14	ECD126020922.D
Level 7	IC 705-112798/15	ECD126020923.D
Level 8	IC 705-112798/16	ECD126020924.D

ANALYTE	CF				CURVE TYPE	COEFFICIENT			#	MIN CF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 5	LVL 2 LVL 6	LVL 3 LVL 7	LVL 4 LVL 8		B	M1	M2								
Dalapon	+++++ 871332	964782 863609	970516 847490	892279 845552	Ave		893651.417				5.9		20.0			
Dicamba	+++++ 2315229	2632791 2309140	2602839 2286794	2384510 2337047	Ave		2409764.22				6.0		20.0			
MCPP	+++++ 2657.0	3453.3 2610.6	3228.4 2537.4	2828.6 2556.9	Ave		2838.8974 6				12.7		20.0			
MCPA	+++++ 4043.3	5067.6 3979.0	4778.9 3899.6	4221.4 3959.7	Ave		4278.4940 9				10.7		20.0			
Dichlorprop	+++++ 947932	1139201 938319	1101556 917800	992904 931679	Ave		995627.247				8.9		20.0			
2,4-D	+++++ 929163	1144919 910261	1101810 874995	977712 881580	Ave		974348.559				11.1		20.0			
Silvex (2,4,5-TP)	+++++ 3315135	3792412 3295081	3738421 3254858	3415897 3332712	Ave		3449216.55				6.4		20.0			
2,4,5-T	+++++ 3200303	3669041 3175986	3620533 3141707	3309939 3209270	Ave		3332396.83				6.6		20.0			
2,4-DB	+++++ 525897	589758 522354	591393 514242	541984 519419	Ave		543578.087				6.1		20.0			
Dinoseb	+++++ 2185452	2463805 2167049	2458467 2143044	2258398 2193754	Ave		2267138.56				6.0		20.0			
DCAA (Surr)	+++++ 701110	849946 689887	811893 670829	728499 676781	Ave		732706.538				9.6		20.0			

Note: The M1 coefficient is the same as Ave CF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1 | Analy Batch No.: 112798

SDG No.:

Instrument ID: SVOA-ECD-1 | GC Column: Stx-CLP/CL ID: 320(um) | Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 14:20 | Calibration End Date: 02/09/2026 16:56 | Calibration ID: 4852

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112798/9	ECD126020917.D
Level 2	IC 705-112798/10	ECD126020918.D
Level 3	IC 705-112798/11	ECD126020919.D
Level 4	IC 705-112798/12	ECD126020920.D
Level 5	IC 705-112798/13	ECD126020921.D
Level 6	ICRT 705-112798/14	ECD126020922.D
Level 7	IC 705-112798/15	ECD126020923.D
Level 8	IC 705-112798/16	ECD126020924.D

ANALYTE	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
		LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
Dalapon	Ave	+++++ 431804280	96478176 635617532	145577364 845552156	223069791	348532991	+++++ 500	100 750	150 1000	250	400
Dicamba	Ave	+++++ 1154569775	263279096 1715095143	390425857 2337047498	596127554	926091509	+++++ 500	100 750	150 1000	250	400
MCPP	Ave	+++++ 130528368	34533321 190305853	48425861 255694952	70715047	106281171	+++++ 50000	10000 75000	15000 100000	25000	40000
MCPA	Ave	+++++ 198948484	50675891 292469073	71683245 395966903	105535904	161732962	+++++ 50000	10000 75000	15000 100000	25000	40000
Dichlorprop	Ave	+++++ 469159352	113920110 688349871	165233399 931678717	248226019	379172924	+++++ 500	100 750	150 1000	250	400
2,4-D	Ave	+++++ 455130596	114491877 656246472	165271547 881580163	244427913	371665012	+++++ 500	100 750	150 1000	250	400
Silvex (2,4,5-TP)	Ave	+++++ 1647540327	379241180 2441143371	560763145 3332712103	853974370	1326054007	+++++ 500	100 750	150 1000	250	400
2,4,5-T	Ave	+++++ 1587992833	366904101 2356280422	543079914 3209269766	827484636	1280121121	+++++ 500	100 750	150 1000	250	400
2,4-DB	Ave	+++++ 261177166	58975827 385681446	88708911 519418665	135496010	210358654	+++++ 500	100 750	150 1000	250	400
Dinoseb	Ave	+++++ 1083524697	246380501 1607283277	368770054 2193754324	564599470	874180769	+++++ 500	100 750	150 1000	250	400
DCAA (Surr)	Ave	+++++ 344943746	84994619 503121986	121783934 676781270	182124733	280443870	+++++ 500	100 750	150 1000	250	400

Curve Type Legend:
Ave = Average

Calibration / Dalapon

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

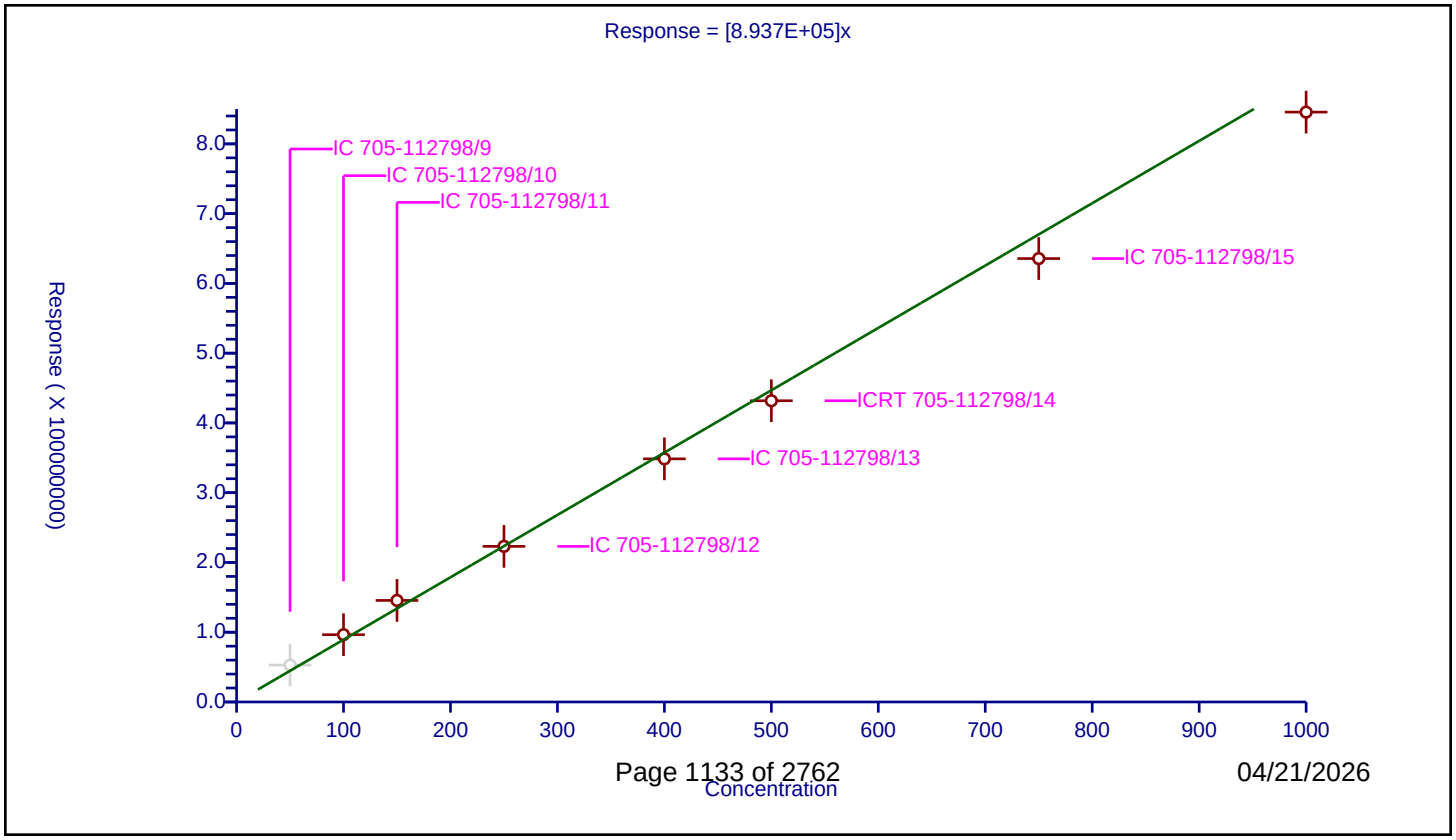
Curve Coefficients

Intercept:	0
Slope:	8.937E+05

Error Coefficients

Relative Standard Deviation:	5.9

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112798/9	50.0	52905770.0			1058115.4	N
2	IC 705-112798/10	100.0	96478176.0			964781.76	Y
3	IC 705-112798/11	150.0	145577364.0			970515.76	Y
4	IC 705-112798/12	250.0	223069791.0			892279.164	Y
5	IC 705-112798/13	400.0	348532991.0			871332.4775	Y
6	ICRT 705-112798/14	500.0	431804280.0			863608.56	Y
7	IC 705-112798/15	750.0	635617532.0			847490.042667	Y
8	IC 705-112798/16	1000.0	845552156.0			845552.156	Y



Calibration / 2,4-Dichlorophenylacetic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

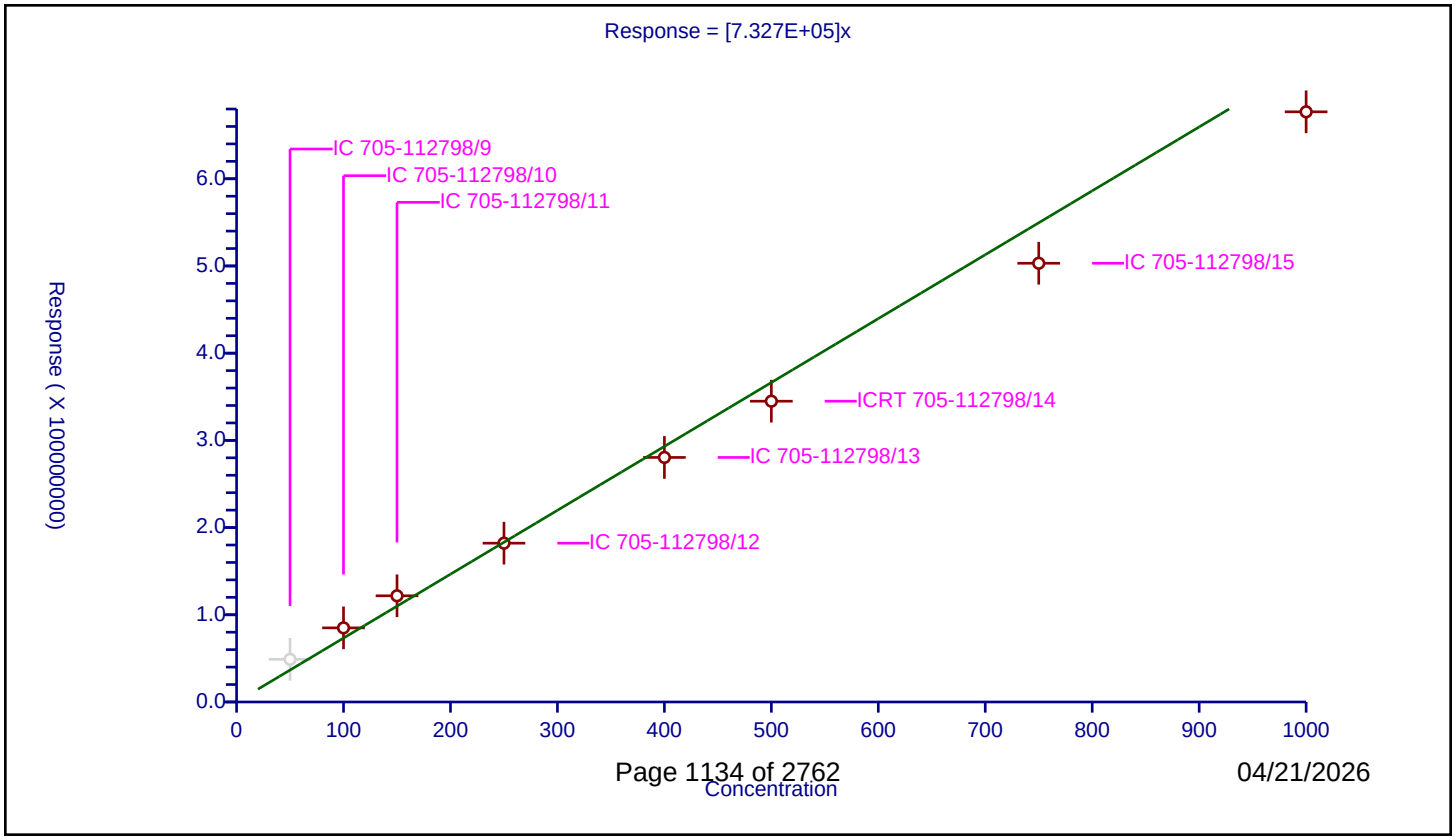
Curve Coefficients

Intercept:	0
Slope:	7.327E+05

Error Coefficients

Relative Standard Deviation:	9.6

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112798/9	50.0	48943823.0			978876.46	N
2	IC 705-112798/10	100.0	84994619.0			849946.19	Y
3	IC 705-112798/11	150.0	121783934.0			811892.893333	Y
4	IC 705-112798/12	250.0	182124733.0			728498.932	Y
5	IC 705-112798/13	400.0	280443870.0			701109.675	Y
6	ICRT 705-112798/14	500.0	344943746.0			689887.492	Y
7	IC 705-112798/15	750.0	503121986.0			670829.314667	Y
8	IC 705-112798/16	1000.0	676781270.0			676781.27	Y



Calibration / Dicamba

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

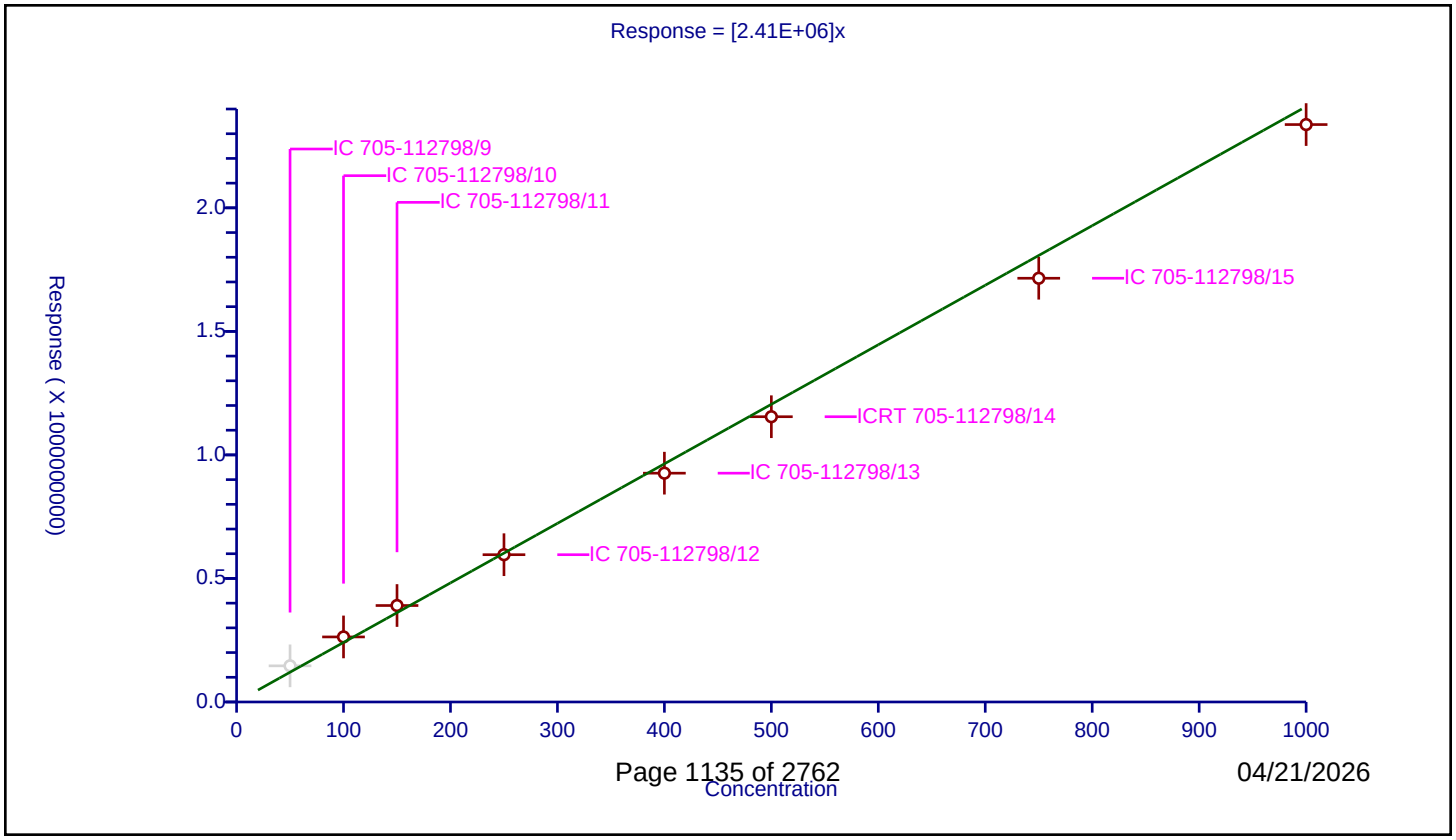
Curve Coefficients

Intercept:	0
Slope:	2.41E+06

Error Coefficients

Relative Standard Deviation:	6.0

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112798/9	50.0	146256589.0			2925131.78	N
2	IC 705-112798/10	100.0	263279096.0			2632790.96	Y
3	IC 705-112798/11	150.0	390425857.0			2602839.046667	Y
4	IC 705-112798/12	250.0	596127554.0			2384510.216	Y
5	IC 705-112798/13	400.0	926091509.0			2315228.7725	Y
6	ICRT 705-112798/14	500.0	1154569775.0			2309139.55	Y
7	IC 705-112798/15	750.0	1715095143.0			2286793.524	Y
8	IC 705-112798/16	1000.0	2337047498.0			2337047.498	Y



Calibration / MCPP

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

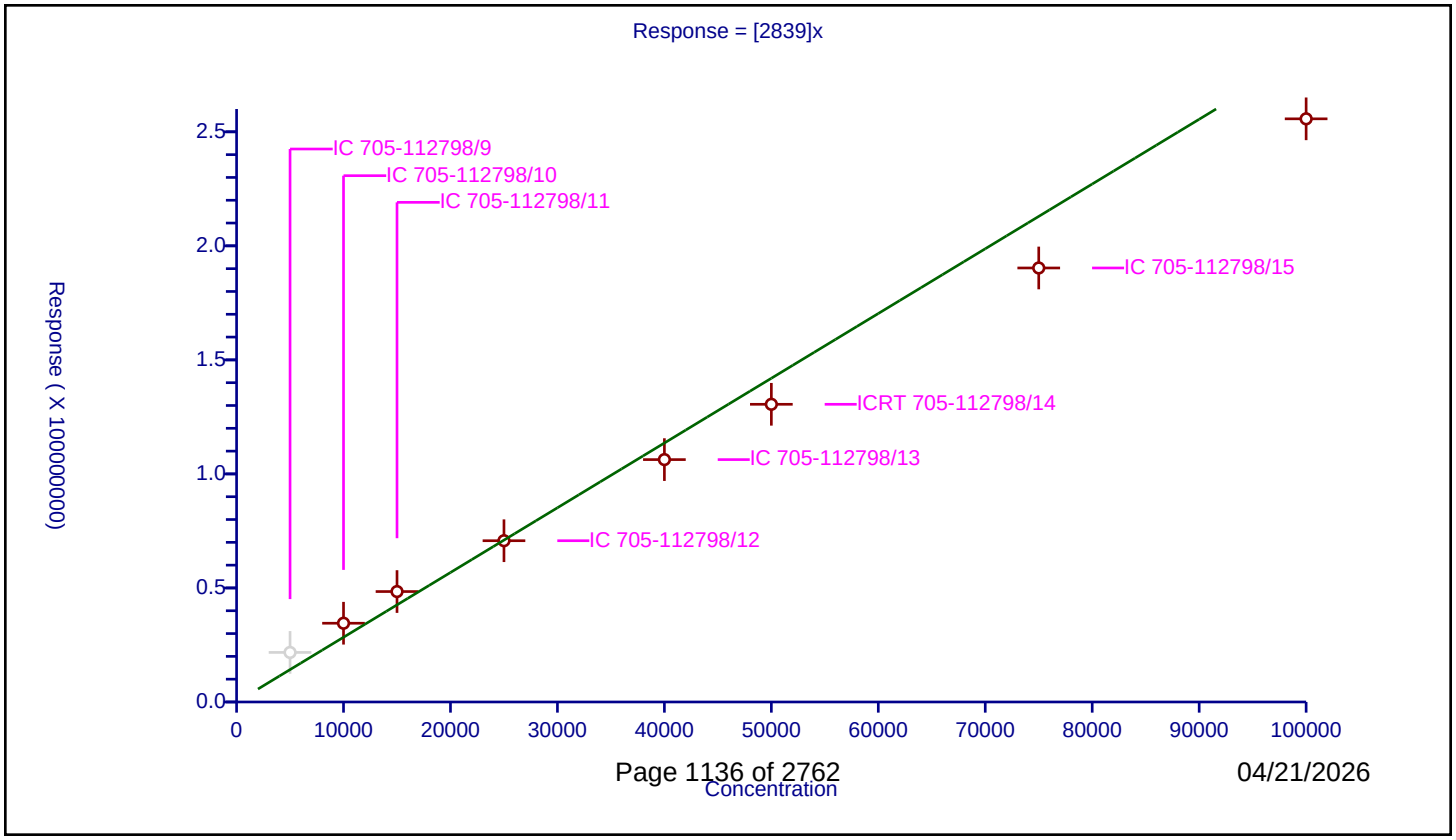
Curve Coefficients

Intercept:	0
Slope:	2839

Error Coefficients

Relative Standard Deviation:	12.7

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112798/9	5000.0	21724563.0			4344.9126	N
2	IC 705-112798/10	10000.0	34533321.0			3453.3321	Y
3	IC 705-112798/11	15000.0	48425861.0			3228.390733	Y
4	IC 705-112798/12	25000.0	70715047.0			2828.60188	Y
5	IC 705-112798/13	40000.0	106281171.0			2657.029275	Y
6	ICRT 705-112798/14	50000.0	130528368.0			2610.56736	Y
7	IC 705-112798/15	75000.0	190305853.0			2537.411373	Y
8	IC 705-112798/16	100000.0	255694952.0			2556.94952	Y



Calibration / MCPA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

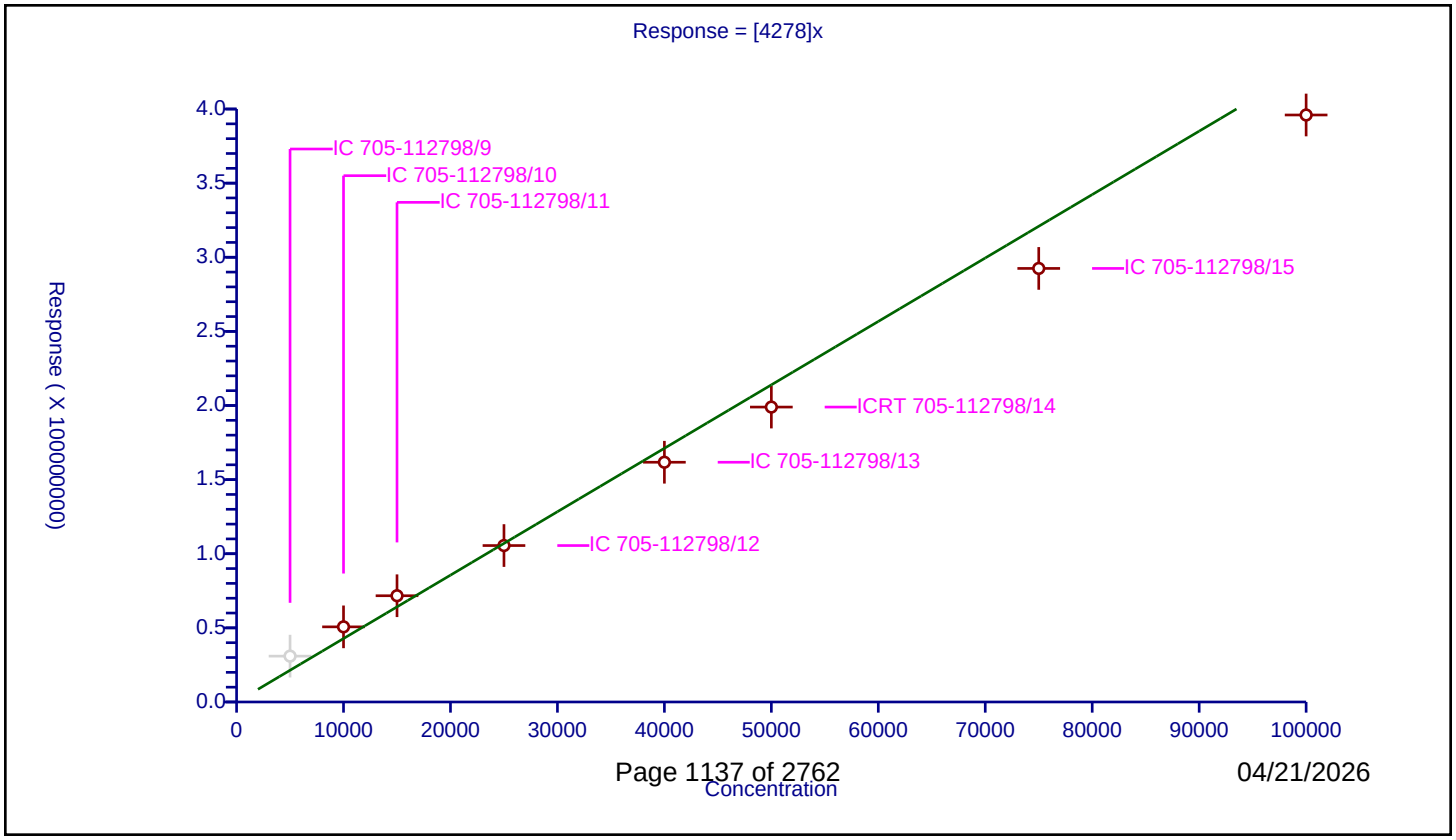
Curve Coefficients

Intercept:	0
Slope:	4278

Error Coefficients

Relative Standard Deviation:	10.7

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112798/9	5000.0	30936439.0			6187.2878	N
2	IC 705-112798/10	10000.0	50675891.0			5067.5891	Y
3	IC 705-112798/11	15000.0	71683245.0			4778.883	Y
4	IC 705-112798/12	25000.0	105535904.0			4221.43616	Y
5	IC 705-112798/13	40000.0	161732962.0			4043.32405	Y
6	ICRT 705-112798/14	50000.0	198948484.0			3978.96968	Y
7	IC 705-112798/15	75000.0	292469073.0			3899.58764	Y
8	IC 705-112798/16	100000.0	395966903.0			3959.66903	Y



Calibration / Dichlorprop

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

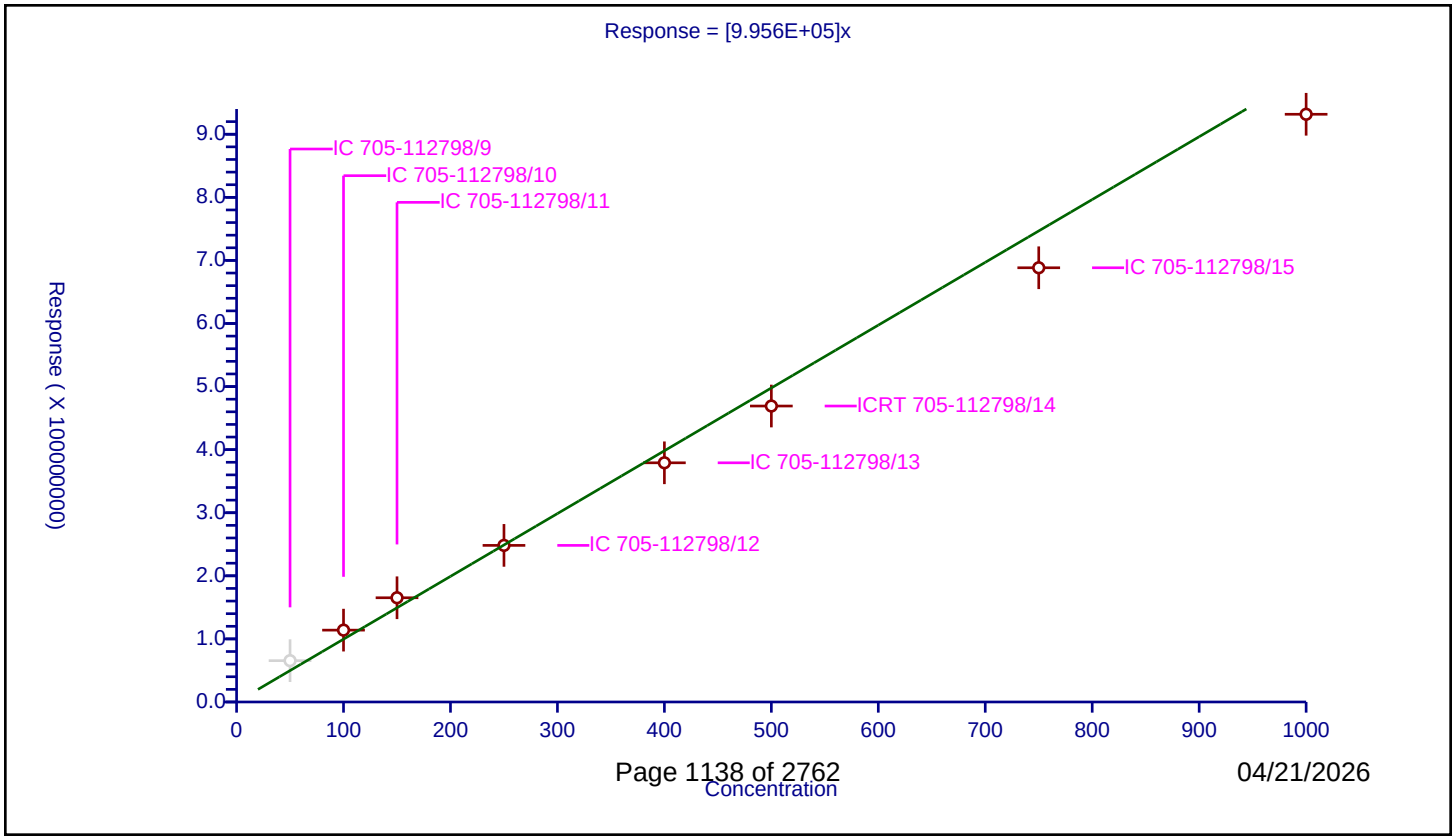
Curve Coefficients

Intercept:	0
Slope:	9.956E+05

Error Coefficients

Relative Standard Deviation:	8.9

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112798/9	50.0	65507167.0			1310143.34	N
2	IC 705-112798/10	100.0	113920110.0			1139201.1	Y
3	IC 705-112798/11	150.0	165233399.0			1101555.993333	Y
4	IC 705-112798/12	250.0	248226019.0			992904.076	Y
5	IC 705-112798/13	400.0	379172924.0			947932.31	Y
6	ICRT 705-112798/14	500.0	469159352.0			938318.704	Y
7	IC 705-112798/15	750.0	688349871.0			917799.828	Y
8	IC 705-112798/16	1000.0	931678717.0			931678.717	Y



Calibration / 2,4-D

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

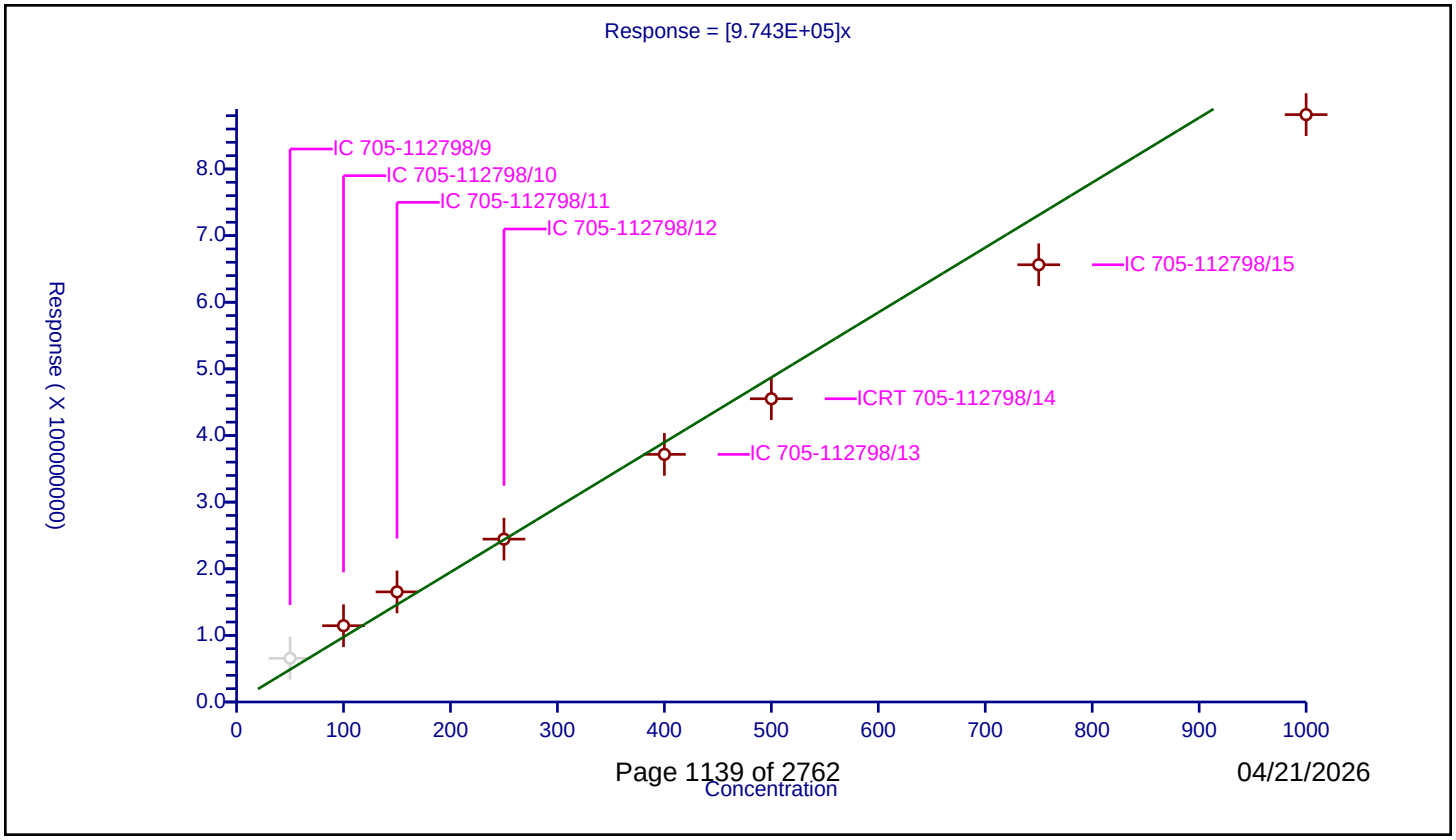
Curve Coefficients

Intercept:	0
Slope:	9.743E+05

Error Coefficients

Relative Standard Deviation:	11.1

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112798/9	50.0	65533649.0			1310672.98	N
2	IC 705-112798/10	100.0	114491877.0			1144918.77	Y
3	IC 705-112798/11	150.0	165271547.0			1101810.313333	Y
4	IC 705-112798/12	250.0	244427913.0			977711.652	Y
5	IC 705-112798/13	400.0	371665012.0			929162.53	Y
6	ICRT 705-112798/14	500.0	455130596.0			910261.192	Y
7	IC 705-112798/15	750.0	656246472.0			874995.296	Y
8	IC 705-112798/16	1000.0	881580163.0			881580.163	Y



Calibration / Silvex (2,4,5-TP)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

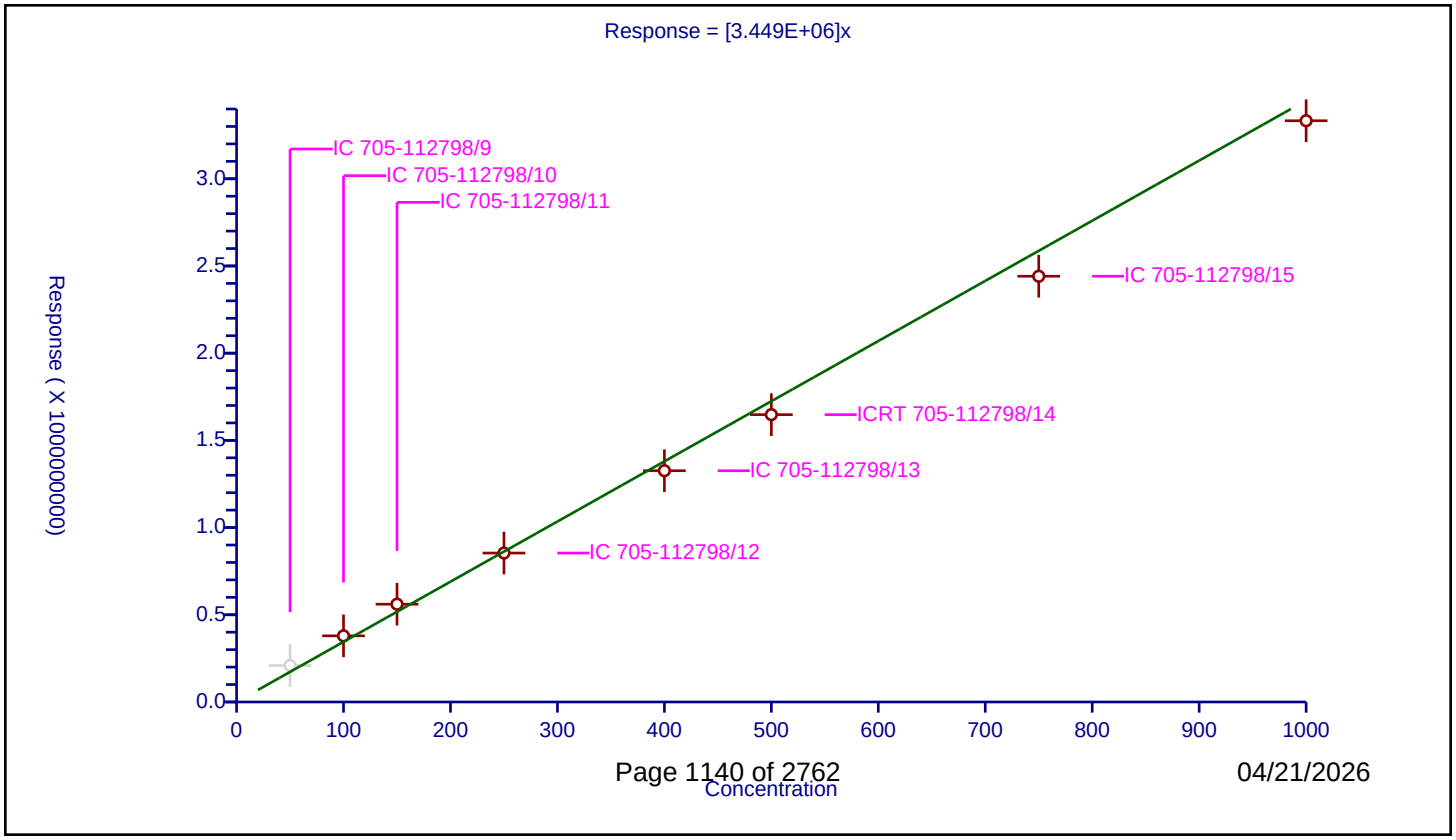
Curve Coefficients

Intercept:	0
Slope:	3.449E+06

Error Coefficients

Relative Standard Deviation:	6.4

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112798/9	50.0	209123896.0			4182477.92	N
2	IC 705-112798/10	100.0	379241180.0			3792411.8	Y
3	IC 705-112798/11	150.0	560763145.0			3738420.966667	Y
4	IC 705-112798/12	250.0	853974370.0			3415897.48	Y
5	IC 705-112798/13	400.0	1326054007.0			3315135.0175	Y
6	ICRT 705-112798/14	500.0	1647540327.0			3295080.654	Y
7	IC 705-112798/15	750.0	2441143371.0			3254857.828	Y
8	IC 705-112798/16	1000.0	3332712103.0			3332712.103	Y



Calibration / 2,4,5-T

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

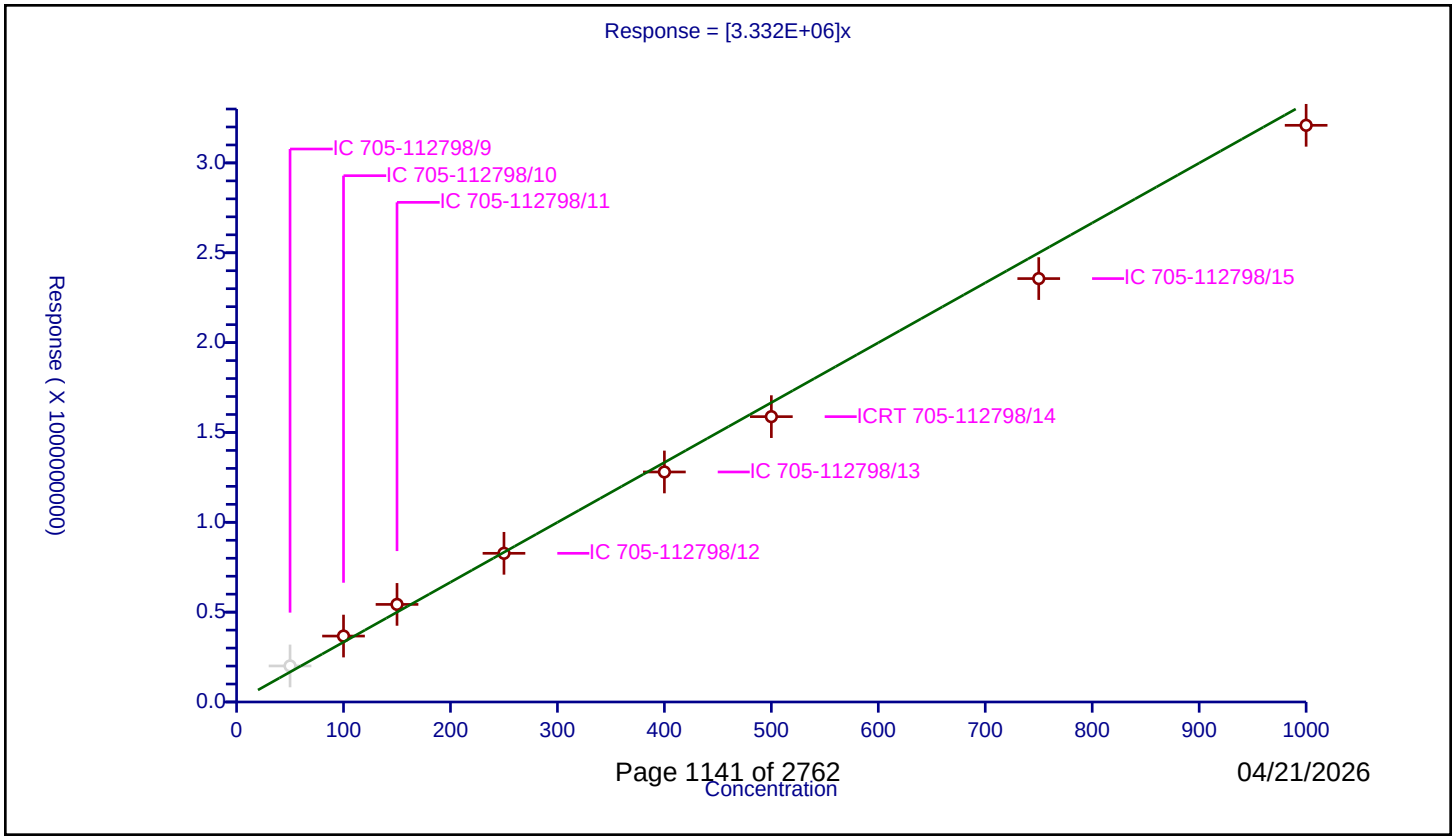
Curve Coefficients

Intercept:	0
Slope:	3.332E+06

Error Coefficients

Relative Standard Deviation:	6.6

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112798/9	50.0	200535380.0			4010707.6	N
2	IC 705-112798/10	100.0	366904101.0			3669041.01	Y
3	IC 705-112798/11	150.0	543079914.0			3620532.76	Y
4	IC 705-112798/12	250.0	827484636.0			3309938.544	Y
5	IC 705-112798/13	400.0	1280121121.0			3200302.8025	Y
6	ICRT 705-112798/14	500.0	1587992833.0			3175985.666	Y
7	IC 705-112798/15	750.0	2356280422.0			3141707.229333	Y
8	IC 705-112798/16	1000.0	3209269766.0			3209269.766	Y



Calibration / 2,4-DB

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

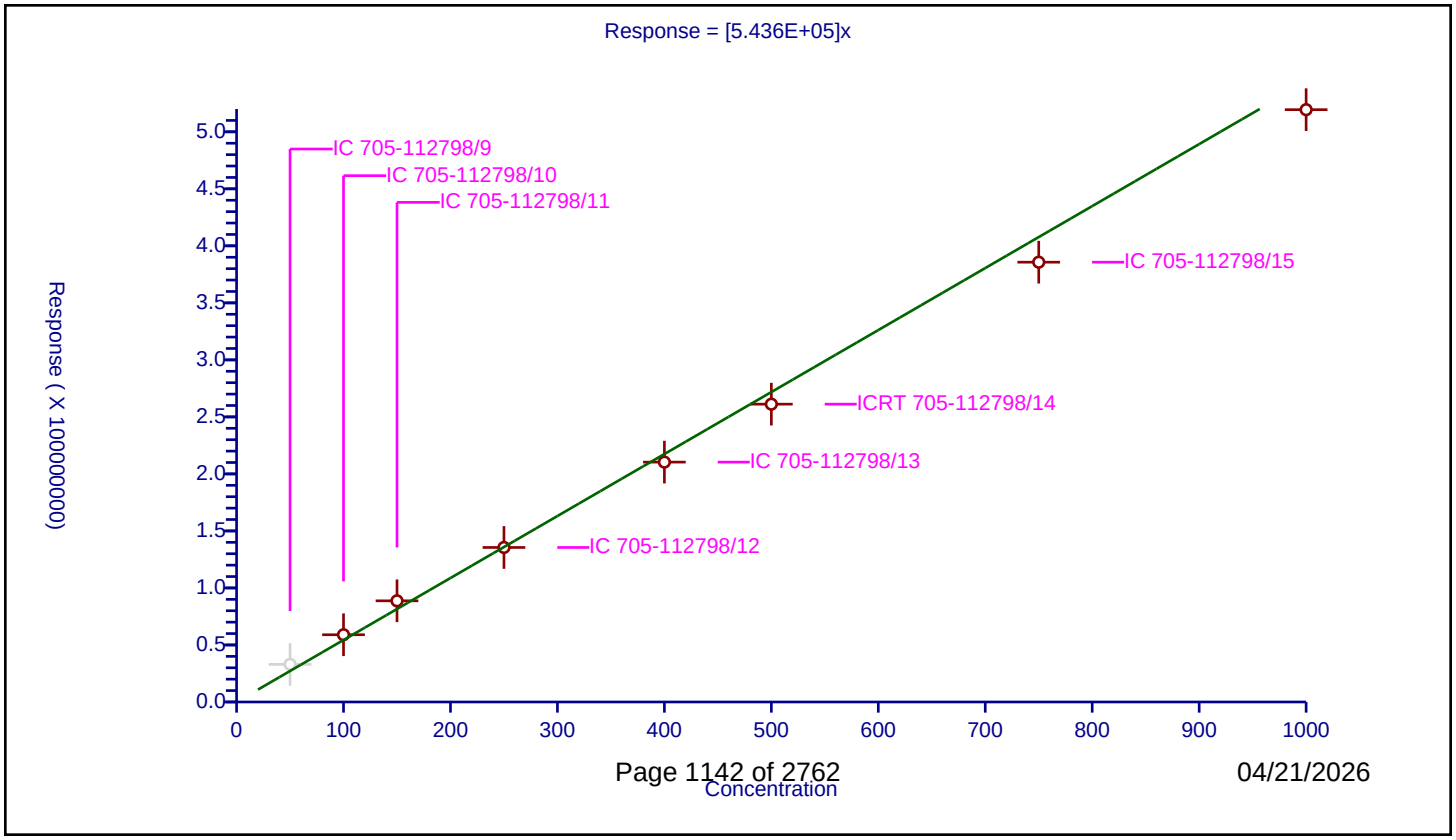
Curve Coefficients

Intercept:	0
Slope:	5.436E+05

Error Coefficients

Relative Standard Deviation:	6.1

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112798/9	50.0	32976261.0			659525.22	N
2	IC 705-112798/10	100.0	58975827.0			589758.27	Y
3	IC 705-112798/11	150.0	88708911.0			591392.74	Y
4	IC 705-112798/12	250.0	135496010.0			541984.04	Y
5	IC 705-112798/13	400.0	210358654.0			525896.635	Y
6	ICRT 705-112798/14	500.0	261177166.0			522354.332	Y
7	IC 705-112798/15	750.0	385681446.0			514241.928	Y
8	IC 705-112798/16	1000.0	519418665.0			519418.665	Y



Calibration / Dinoseb

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

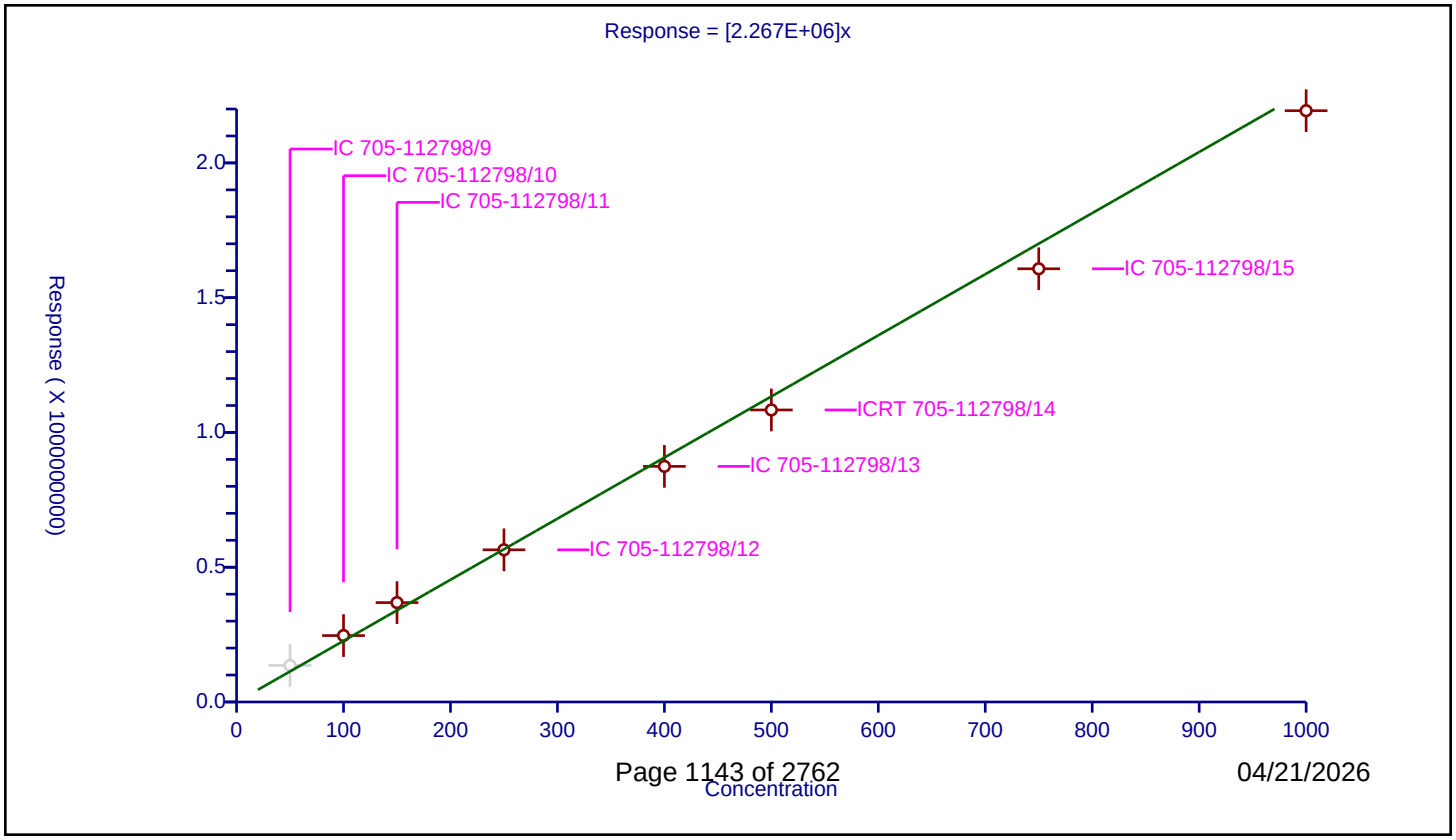
Curve Coefficients

Intercept:	0
Slope:	2.267E+06

Error Coefficients

Relative Standard Deviation:	6.0

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112798/9	50.0	135496236.0			2709924.72	N
2	IC 705-112798/10	100.0	246380501.0			2463805.01	Y
3	IC 705-112798/11	150.0	368770054.0			2458467.026667	Y
4	IC 705-112798/12	250.0	564599470.0			2258397.88	Y
5	IC 705-112798/13	400.0	874180769.0			2185451.9225	Y
6	ICRT 705-112798/14	500.0	1083524697.0			2167049.394	Y
7	IC 705-112798/15	750.0	1607283277.0			2143044.369333	Y
8	IC 705-112798/16	1000.0	2193754324.0			2193754.324	Y



FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 705-112798/17 Calibration Date: 02/09/2026 17:41

Instrument ID: SVOA-ECD-1 Calib Start Date: 02/09/2026 14:20

GC Column: Stx-CLP/CLP-2 ID: 320.00(um) Calib End Date: 02/09/2026 16:56

Lab File ID: ECD126020926.D Conc. Units: ug/L

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Dalapon	Ave	893651	894401		500	500	0.0	15.0
Dicamba	Ave	2409764	2386151		495	500	-1.0	15.0
MCPP	Ave	2839	2680		47200	50000	-6.0	15.0
MCPA	Ave	4278	4084		47700	50000	-5.0	15.0
Dichlorprop	Ave	995627	968900		487	500	-3.0	15.0
2,4-D	Ave	974349	927571		476	500	-5.0	15.0
Silvex (2,4,5-TP)	Ave	3449217	3413629		495	500	-1.0	15.0
2,4,5-T	Ave	3332397	3290800		494	500	-1.0	15.0
2,4-DB	Ave	543578	542299		499	500	0.0	15.0
Dinoseb	Ave	2267139	2254661		497	500	-1.0	15.0
DCAA (Surr)	Ave	732707	710309		485	500	-3.0	15.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 705-112798/17 Calibration Date: 02/09/2026 17:41

Instrument ID: SVOA-ECD-1 Calib Start Date: 02/09/2026 14:20

GC Column: Stx-CLP/CLP-2 ID: 320.00(um) Calib End Date: 02/09/2026 16:56

Lab File ID: ECD126020926.D

Analyte	RT	RT WINDOW	
		FROM	TO
Dalapon	3.28	3.18	3.38
Dicamba	8.93	8.83	9.03
MCPP	9.14	9.04	9.24
MCPA	9.59	9.49	9.69
Dichlorprop	10.21	10.11	10.31
2,4-D	10.78	10.68	10.88
Silvex (2,4,5-TP)	12.10	12.00	12.20
2,4,5-T	12.70	12.60	12.80
2,4-DB	13.44	13.34	13.54
Dinoseb	13.86	13.76	13.96
DCAA (Surr)	8.63	8.52	8.72

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127887/2 Calibration Date: 04/13/2026 16:34

Instrument ID: SVOA-ECD-1 Calib Start Date: 02/09/2026 14:20

GC Column: Stx-CLP/CLP-2 ID: 320.00(um) Calib End Date: 02/09/2026 16:56

Lab File ID: ECD126041305.D Conc. Units: ug/L

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Dalapon	Ave	893651	840335		470	500	-6.0	15.0
Dicamba	Ave	2409764	2226855		462	500	-8.0	15.0
MCPP	Ave	2839	2630		46300	50000	-7.0	15.0
MCPA	Ave	4278	4166		48700	50000	-3.0	15.0
Dichlorprop	Ave	995627	907466		456	500	-9.0	15.0
2,4-D	Ave	974349	880794		452	500	-10.0	15.0
Silvex (2,4,5-TP)	Ave	3449217	3136165		455	500	-9.0	15.0
2,4,5-T	Ave	3332397	3059750		459	500	-8.0	15.0
2,4-DB	Ave	543578	463633		426	500	-15.0	15.0
Dinoseb	Ave	2267139	2050556		452	500	-10.0	15.0
DCAA (Surr)	Ave	732707	639259		436	500	-13.0	15.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127887/2 Calibration Date: 04/13/2026 16:34

Instrument ID: SVOA-ECD-1 Calib Start Date: 02/09/2026 14:20

GC Column: Stx-CLP/CLP-2 ID: 320.00(um) Calib End Date: 02/09/2026 16:56

Lab File ID: ECD126041305.D

Analyte	RT	RT WINDOW	
		FROM	TO
Dalapon	3.32	3.22	3.42
Dicamba	8.99	8.89	9.09
MCPP	9.20	9.10	9.30
MCPA	9.65	9.55	9.75
Dichlorprop	10.27	10.17	10.37
2,4-D	10.85	10.75	10.95
Silvex (2,4,5-TP)	12.16	12.06	12.26
2,4,5-T	12.77	12.67	12.87
2,4-DB	13.50	13.40	13.60
Dinoseb	13.91	13.81	14.01
DCAA (Surr)	8.69	8.59	8.79

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127887/4 Calibration Date: 04/13/2026 22:07

Instrument ID: SVOA-ECD-1 Calib Start Date: 02/09/2026 14:20

GC Column: Stx-CLP/CLP-2 ID: 320.00(um) Calib End Date: 02/09/2026 16:56

Lab File ID: ECD126041320.D Conc. Units: ug/L

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Dalapon	Ave	893651	884102		495	500	-1.0	15.0
Dicamba	Ave	2409764	2364130		491	500	-2.0	15.0
MCPP	Ave	2839	2579		45400	50000	-9.0	15.0
MCPA	Ave	4278	4021		47000	50000	-6.0	15.0
Dichlorprop	Ave	995627	959733		482	500	-4.0	15.0
2,4-D	Ave	974349	917730		471	500	-6.0	15.0
Silvex (2,4,5-TP)	Ave	3449217	3299439		478	500	-4.0	15.0
2,4,5-T	Ave	3332397	3185405		478	500	-4.0	15.0
2,4-DB	Ave	543578	473376		435	500	-13.0	15.0
Dinoseb	Ave	2267139	2143186		473	500	-5.0	15.0
DCAA (Surr)	Ave	732707	673434		460	500	-8.0	15.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127887/4 Calibration Date: 04/13/2026 22:07

Instrument ID: SVOA-ECD-1 Calib Start Date: 02/09/2026 14:20

GC Column: Stx-CLP/CLP-2 ID: 320.00(um) Calib End Date: 02/09/2026 16:56

Lab File ID: ECD126041320.D

Analyte	RT	RT WINDOW	
		FROM	TO
Dalapon	3.31	3.22	3.42
Dicamba	8.99	8.89	9.09
MCPP	9.20	9.10	9.30
MCPA	9.65	9.55	9.75
Dichlorprop	10.26	10.17	10.37
2,4-D	10.84	10.75	10.95
Silvex (2,4,5-TP)	12.15	12.06	12.26
2,4,5-T	12.76	12.67	12.87
2,4-DB	13.49	13.40	13.60
Dinoseb	13.91	13.81	14.01
DCAA (Surr)	8.68	8.59	8.79

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127887/6 Calibration Date: 04/14/2026 03:42

Instrument ID: SVOA-ECD-1 Calib Start Date: 02/09/2026 14:20

GC Column: Stx-CLP/CLP-2 ID: 320.00(um) Calib End Date: 02/09/2026 16:56

Lab File ID: ECD126041335.D Conc. Units: ug/L

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Dalapon	Ave	893651	890607		498	500	0.0	15.0
Dicamba	Ave	2409764	2423602		503	500	1.0	15.0
MCPP	Ave	2839	2612		46000	50000	-8.0	15.0
MCPA	Ave	4278	4063		47500	50000	-5.0	15.0
Dichlorprop	Ave	995627	987096		496	500	-1.0	15.0
2,4-D	Ave	974349	958312		492	500	-2.0	15.0
Silvex (2,4,5-TP)	Ave	3449217	3396993		492	500	-2.0	15.0
2,4,5-T	Ave	3332397	3296458		495	500	-1.0	15.0
2,4-DB	Ave	543578	494663		455	500	-9.0	15.0
Dinoseb	Ave	2267139	2224384		491	500	-2.0	15.0
DCAA (Surr)	Ave	732707	692536		473	500	-5.0	15.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127887/6 Calibration Date: 04/14/2026 03:42

Instrument ID: SVOA-ECD-1 Calib Start Date: 02/09/2026 14:20

GC Column: Stx-CLP/CLP-2 ID: 320.00(um) Calib End Date: 02/09/2026 16:56

Lab File ID: ECD126041335.D

Analyte	RT	RT WINDOW	
		FROM	TO
Dalapon	3.31	3.22	3.42
Dicamba	8.99	8.89	9.09
MCPP	9.20	9.10	9.30
MCPA	9.65	9.55	9.75
Dichlorprop	10.26	10.17	10.37
2,4-D	10.84	10.75	10.95
Silvex (2,4,5-TP)	12.15	12.06	12.26
2,4,5-T	12.76	12.67	12.87
2,4-DB	13.49	13.40	13.60
Dinoseb	13.91	13.81	14.01
DCAA (Surr)	8.68	8.59	8.79

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127887/31 Calibration Date: 04/14/2026 08:43

Instrument ID: SVOA-ECD-1 Calib Start Date: 02/09/2026 14:20

GC Column: Stx-CLP/CLP-2 ID: 320.00(um) Calib End Date: 02/09/2026 16:56

Lab File ID: ECD126041339.D Conc. Units: ug/L

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Dalapon	Ave	893651	859965		481	500	-4.0	15.0
Dicamba	Ave	2409764	2350844		488	500	-2.0	15.0
MCPP	Ave	2839	2581		45500	50000	-9.0	15.0
MCPA	Ave	4278	4019		47000	50000	-6.0	15.0
Dichlorprop	Ave	995627	959534		482	500	-4.0	15.0
2,4-D	Ave	974349	935394		480	500	-4.0	15.0
Silvex (2,4,5-TP)	Ave	3449217	3319940		481	500	-4.0	15.0
2,4,5-T	Ave	3332397	3231982		485	500	-3.0	15.0
2,4-DB	Ave	543578	488463		449	500	-10.0	15.0
Dinoseb	Ave	2267139	2159947		476	500	-5.0	15.0
DCAA (Surr)	Ave	732707	672805		459	500	-8.0	15.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127887/31 Calibration Date: 04/14/2026 08:43

Instrument ID: SVOA-ECD-1 Calib Start Date: 02/09/2026 14:20

GC Column: Stx-CLP/CLP-2 ID: 320.00(um) Calib End Date: 02/09/2026 16:56

Lab File ID: ECD126041339.D

Analyte	RT	RT WINDOW	
		FROM	TO
Dalapon	3.32	3.22	3.42
Dicamba	8.99	8.89	9.09
MCPP	9.20	9.10	9.30
MCPA	9.65	9.55	9.75
Dichlorprop	10.27	10.17	10.37
2,4-D	10.84	10.75	10.95
Silvex (2,4,5-TP)	12.15	12.06	12.26
2,4,5-T	12.76	12.67	12.87
2,4-DB	13.50	13.40	13.60
Dinoseb	13.91	13.81	14.01
DCAA (Surr)	8.68	8.59	8.79

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127887/32 Calibration Date: 04/14/2026 16:30

Instrument ID: SVOA-ECD-1 Calib Start Date: 02/09/2026 14:20

GC Column: Stx-CLP/CLP-2 ID: 320.00(um) Calib End Date: 02/09/2026 16:56

Lab File ID: ECD126041354.D Conc. Units: ug/L

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Dalapon	Ave	893651	876236		490	500	-2.0	15.0
Dicamba	Ave	2409764	2419278		502	500	0.0	15.0
MCPP	Ave	2839	2611		46000	50000	-8.0	15.0
MCPA	Ave	4278	4036		47200	50000	-6.0	15.0
Dichlorprop	Ave	995627	981767		493	500	-1.0	15.0
2,4-D	Ave	974349	955981		491	500	-2.0	15.0
Silvex (2,4,5-TP)	Ave	3449217	3401274		493	500	-1.0	15.0
2,4,5-T	Ave	3332397	3286735		493	500	-1.0	15.0
2,4-DB	Ave	543578	492894		453	500	-9.0	15.0
Dinoseb	Ave	2267139	2179895		481	500	-4.0	15.0
DCAA (Surr)	Ave	732707	689244		470	500	-6.0	15.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127887/32 Calibration Date: 04/14/2026 16:30

Instrument ID: SVOA-ECD-1 Calib Start Date: 02/09/2026 14:20

GC Column: Stx-CLP/CLP-2 ID: 320.00(um) Calib End Date: 02/09/2026 16:56

Lab File ID: ECD126041354.D

Analyte	RT	RT WINDOW	
		FROM	TO
Dalapon	3.31	3.22	3.42
Dicamba	8.99	8.89	9.09
MCPP	9.20	9.10	9.30
MCPA	9.65	9.55	9.75
Dichlorprop	10.26	10.17	10.37
2,4-D	10.84	10.75	10.95
Silvex (2,4,5-TP)	12.15	12.06	12.26
2,4,5-T	12.76	12.67	12.87
2,4-DB	13.49	13.40	13.60
Dinoseb	13.91	13.81	14.01
DCAA (Surr)	8.68	8.59	8.79

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127887/33 Calibration Date: 04/14/2026 22:59

Instrument ID: SVOA-ECD-1 Calib Start Date: 02/09/2026 14:20

GC Column: Stx-CLP/CLP-2 ID: 320.00(um) Calib End Date: 02/09/2026 16:56

Lab File ID: ECD126041372.D Conc. Units: ug/L

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Dalapon	Ave	893651	891514		499	500	0.0	15.0
Dicamba	Ave	2409764	2499154		519	500	4.0	15.0
MCPP	Ave	2839	2682		47200	50000	-6.0	15.0
MCPA	Ave	4278	4132		48300	50000	-3.0	15.0
Dichlorprop	Ave	995627	1014185		509	500	2.0	15.0
2,4-D	Ave	974349	991109		509	500	2.0	15.0
Silvex (2,4,5-TP)	Ave	3449217	3522251		511	500	2.0	15.0
2,4,5-T	Ave	3332397	3417150		513	500	3.0	15.0
2,4-DB	Ave	543578	513400		472	500	-6.0	15.0
Dinoseb	Ave	2267139	2248545		496	500	-1.0	15.0
DCAA (Surr)	Ave	732707	710856		485	500	-3.0	15.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127887/33 Calibration Date: 04/14/2026 22:59

Instrument ID: SVOA-ECD-1 Calib Start Date: 02/09/2026 14:20

GC Column: Stx-CLP/CLP-2 ID: 320.00(um) Calib End Date: 02/09/2026 16:56

Lab File ID: ECD126041372.D

Analyte	RT	RT WINDOW	
		FROM	TO
Dalapon	3.32	3.21	3.41
Dicamba	8.99	8.89	9.09
MCPP	9.20	9.10	9.30
MCPA	9.65	9.55	9.75
Dichlorprop	10.27	10.17	10.37
2,4-D	10.84	10.74	10.94
Silvex (2,4,5-TP)	12.15	12.05	12.25
2,4,5-T	12.76	12.66	12.86
2,4-DB	13.50	13.40	13.60
Dinoseb	13.91	13.81	14.01
DCAA (Surr)	8.68	8.58	8.78

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127887/34 Calibration Date: 04/15/2026 04:17

Instrument ID: SVOA-ECD-1 Calib Start Date: 02/09/2026 14:20

GC Column: Stx-CLP/CLP-2 ID: 320.00(um) Calib End Date: 02/09/2026 16:56

Lab File ID: ECD126041387.D Conc. Units: ug/L

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Dalapon	Ave	893651	888243		497	500	-1.0	15.0
Dicamba	Ave	2409764	2527763		524	500	5.0	15.0
MCPP	Ave	2839	2699		47500	50000	-5.0	15.0
MCPA	Ave	4278	4160		48600	50000	-3.0	15.0
Dichlorprop	Ave	995627	1027452		516	500	3.0	15.0
2,4-D	Ave	974349	1004212		515	500	3.0	15.0
Silvex (2,4,5-TP)	Ave	3449217	3577218		519	500	4.0	15.0
2,4,5-T	Ave	3332397	3475096		521	500	4.0	15.0
2,4-DB	Ave	543578	525557		483	500	-3.0	15.0
Dinoseb	Ave	2267139	2268285		500	500	0.0	15.0
DCAA (Surr)	Ave	732707	718841		491	500	-2.0	15.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127887/34 Calibration Date: 04/15/2026 04:17

Instrument ID: SVOA-ECD-1 Calib Start Date: 02/09/2026 14:20

GC Column: Stx-CLP/CLP-2 ID: 320.00(um) Calib End Date: 02/09/2026 16:56

Lab File ID: ECD126041387.D

Analyte	RT	RT WINDOW	
		FROM	TO
Dalapon	3.31	3.21	3.41
Dicamba	8.99	8.89	9.09
MCPP	9.20	9.10	9.30
MCPA	9.65	9.55	9.75
Dichlorprop	10.27	10.17	10.37
2,4-D	10.84	10.74	10.94
Silvex (2,4,5-TP)	12.15	12.05	12.25
2,4,5-T	12.76	12.66	12.86
2,4-DB	13.50	13.40	13.60
Dinoseb	13.91	13.81	14.01
DCAA (Surr)	8.68	8.58	8.78

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127887/70 Calibration Date: 04/15/2026 09:00

Instrument ID: SVOA-ECD-1 Calib Start Date: 02/09/2026 14:20

GC Column: Stx-CLP/CLP-2 ID: 320.00(um) Calib End Date: 02/09/2026 16:56

Lab File ID: ECD126041505.D Conc. Units: ug/L

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Dalapon	Ave	893651	893071		500	500	0.0	15.0
Dicamba	Ave	2409764	2546661		528	500	6.0	15.0
MCPP	Ave	2839	2747		48400	50000	-3.0	15.0
MCPA	Ave	4278	4226		49400	50000	-1.0	15.0
Dichlorprop	Ave	995627	1039022		522	500	4.0	15.0
2,4-D	Ave	974349	1009231		518	500	4.0	15.0
Silvex (2,4,5-TP)	Ave	3449217	3596544		521	500	4.0	15.0
2,4,5-T	Ave	3332397	3494602		524	500	5.0	15.0
2,4-DB	Ave	543578	531284		489	500	-2.0	15.0
Dinoseb	Ave	2267139	2287275		504	500	1.0	15.0
DCAA (Surr)	Ave	732707	722999		493	500	-1.0	15.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127887/70 Calibration Date: 04/15/2026 09:00

Instrument ID: SVOA-ECD-1 Calib Start Date: 02/09/2026 14:20

GC Column: Stx-CLP/CLP-2 ID: 320.00(um) Calib End Date: 02/09/2026 16:56

Lab File ID: ECD126041505.D

Analyte	RT	RT WINDOW	
		FROM	TO
Dalapon	3.31	3.21	3.41
Dicamba	8.99	8.89	9.09
MCPP	9.20	9.10	9.30
MCPA	9.65	9.55	9.75
Dichlorprop	10.27	10.17	10.37
2,4-D	10.84	10.74	10.94
Silvex (2,4,5-TP)	12.15	12.05	12.25
2,4,5-T	12.76	12.66	12.86
2,4-DB	13.50	13.40	13.60
Dinoseb	13.91	13.81	14.01
DCAA (Surr)	8.68	8.58	8.78

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127887/72 Calibration Date: 04/15/2026 15:16

Instrument ID: SVOA-ECD-1 Calib Start Date: 02/09/2026 14:20

GC Column: Stx-CLP/CLP-2 ID: 320.00(um) Calib End Date: 02/09/2026 16:56

Lab File ID: ECD126041518.D Conc. Units: ug/L

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Dalapon	Ave	893651	941180		527	500	5.0	15.0
Dicamba	Ave	2409764	2727514		566	500	13.0	15.0
MCPP	Ave	2839	2879		50700	50000	1.0	15.0
MCPA	Ave	4278	4459		52100	50000	4.0	15.0
Dichlorprop	Ave	995627	1102655		554	500	11.0	15.0
2,4-D	Ave	974349	1076812		553	500	11.0	15.0
Silvex (2,4,5-TP)	Ave	3449217	3851361		558	500	12.0	15.0
2,4,5-T	Ave	3332397	3738044		561	500	12.0	15.0
2,4-DB	Ave	543578	561380		516	500	3.0	15.0
Dinoseb	Ave	2267139	2442847		539	500	8.0	15.0
DCAA (Surr)	Ave	732707	772746		527	500	5.0	15.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127887/72 Calibration Date: 04/15/2026 15:16

Instrument ID: SVOA-ECD-1 Calib Start Date: 02/09/2026 14:20

GC Column: Stx-CLP/CLP-2 ID: 320.00(um) Calib End Date: 02/09/2026 16:56

Lab File ID: ECD126041518.D

Analyte	RT	RT WINDOW	
		FROM	TO
Dalapon	3.31	3.21	3.41
Dicamba	8.99	8.89	9.09
MCPP	9.20	9.10	9.30
MCPA	9.65	9.55	9.75
Dichlorprop	10.27	10.17	10.37
2,4-D	10.84	10.74	10.94
Silvex (2,4,5-TP)	12.15	12.05	12.25
2,4,5-T	12.76	12.66	12.86
2,4-DB	13.50	13.40	13.60
Dinoseb	13.91	13.81	14.01
DCAA (Surr)	8.68	8.58	8.78

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: | Lab Sample ID: MB 705-127397/1-A

Matrix: Solid | Lab File ID: ECD126041306.D

Analysis Method: 8151A | Date Collected:

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/13/2026 16:56

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: % Solids: | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	12	U	33	12
94-75-7	2,4-D	13	U	33	13

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	67		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: | Lab Sample ID: MB 705-127412/1-A

Matrix: Solid | Lab File ID: ECD126041340.D

Analysis Method: 8151A | Date Collected:

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 10:02

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: % Solids: | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	12	U	33	12
94-75-7	2,4-D	13	U	33	13

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	72		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: | Lab Sample ID: MB 705-127777/1-A

Matrix: Solid | Lab File ID: ECD126041368.D

Analysis Method: 8151A | Date Collected:

Extraction Method: 8151A | Date Extracted: 04/14/2026 11:27

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 21:40

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: % Solids: | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127777 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	12	U	33	12
94-75-7	2,4-D	13	U	33	13

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	73		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: | Lab Sample ID: LCS 705-127397/2-A

Matrix: Solid | Lab File ID: ECD126041337.D

Analysis Method: 8151A | Date Collected:

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 08:03

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: % Solids: | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	145		33	12
94-75-7	2,4-D	119		33	13

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	89		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: | Lab Sample ID: LCS 705-127412/2-A

Matrix: Solid | Lab File ID: ECD126041341.D

Analysis Method: 8151A | Date Collected:

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 10:24

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: % Solids: | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	150		33	12
94-75-7	2,4-D	119		33	13

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	92		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: | Lab Sample ID: LCS 705-127777/2-A

Matrix: Solid | Lab File ID: ECD126041369.D

Analysis Method: 8151A | Date Collected:

Extraction Method: 8151A | Date Extracted: 04/14/2026 11:27

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 22:02

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: % Solids: | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127777 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	154		33	12
94-75-7	2,4-D	124		33	13

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	95		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-040-SF MS | Lab Sample ID: 785-8048-12 MS

Matrix: Solid | Lab File ID: ECD126041315.D

Analysis Method: 8151A | Date Collected: 04/08/2026 10:41

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/13/2026 20:20

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 4.8 % Solids: 95.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	105		35	12
94-75-7	2,4-D	83.4		35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	59		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-8 MS | Lab Sample ID: 785-8048-23 MS

Matrix: Solid | Lab File ID: ECD126041343.D

Analysis Method: 8151A | Date Collected: 04/08/2026 11:05

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 12:33

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 8.7 % Solids: 91.3 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	114		36	13
94-75-7	2,4-D	89.7		36	15

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	61		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-027-SF MS | Lab Sample ID: 785-8048-63 MS

Matrix: Solid | Lab File ID: ECD126041510.D

Analysis Method: 8151A | Date Collected: 04/08/2026 12:17

Extraction Method: 8151A | Date Extracted: 04/14/2026 11:27

Sample wt/vol: 30.0(g) | Date Analyzed: 04/15/2026 12:21

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 6.3 % Solids: 93.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127777 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	84.5		35	13
94-75-7	2,4-D	78.4		35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	51		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-040-SF MSD | Lab Sample ID: 785-8048-12 MSD

Matrix: Solid | Lab File ID: ECD126041316.D

Analysis Method: 8151A | Date Collected: 04/08/2026 10:41

Extraction Method: 8151A | Date Extracted: 04/10/2026 12:00

Sample wt/vol: 30.0(g) | Date Analyzed: 04/13/2026 20:43

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 4.8 % Solids: 95.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127397 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	75.6		35	12
94-75-7	2,4-D	59.0		35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	53		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-8 MSD | Lab Sample ID: 785-8048-23 MSD

Matrix: Solid | Lab File ID: ECD126041344.D

Analysis Method: 8151A | Date Collected: 04/08/2026 11:05

Extraction Method: 8151A | Date Extracted: 04/13/2026 12:48

Sample wt/vol: 30.0(g) | Date Analyzed: 04/14/2026 12:56

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 8.7 % Solids: 91.3 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127412 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	101		36	13
94-75-7	2,4-D	82.0		36	15

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	55		40-122

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-027-SF MSD | Lab Sample ID: 785-8048-63 MSD

Matrix: Solid | Lab File ID: ECD126041511.D

Analysis Method: 8151A | Date Collected: 04/08/2026 12:17

Extraction Method: 8151A | Date Extracted: 04/14/2026 11:27

Sample wt/vol: 30.0(g) | Date Analyzed: 04/15/2026 12:43

Con. Extract Vol.: 10.0(mL) | Dilution Factor: 1

Injection Volume: 1(uL) | GC Column: Stx-CLP/CLP-2 ID: 320(um)

% Moisture: 6.3 % Solids: 93.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127887 | Units: ug/Kg

Preparation Batch No.: 127777 | Instrument ID: SVOA-ECD-1

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
93-72-1	Silvex (2,4,5-TP)	13	U	35	13
94-75-7	2,4-D	14	U	35	14

CAS NO.	SURROGATE	%REC	Q	LIMITS
19719-28-9	DCAA (Surr)	6	J1	40-122

GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Start Date: 02/09/2026 10:58

Analysis Batch Number: 112798 End Date: 02/09/2026 17:41

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
IC 705-112798/1		02/09/2026 10:58	1		Stx-CLP/CLP-2 320(um)
IC 705-112798/1		02/09/2026 10:58	1		Stx-CLP/CLP-2 320(um)
IC 705-112798/2		02/09/2026 11:21	1		Stx-CLP/CLP-2 320(um)
IC 705-112798/2		02/09/2026 11:21	1		Stx-CLP/CLP-2 320(um)
IC 705-112798/3		02/09/2026 11:43	1		Stx-CLP/CLP-2 320(um)
IC 705-112798/3		02/09/2026 11:43	1		Stx-CLP/CLP-2 320(um)
IC 705-112798/4		02/09/2026 12:06	1		Stx-CLP/CLP-2 320(um)
IC 705-112798/4		02/09/2026 12:06	1		Stx-CLP/CLP-2 320(um)
ICRT 705-112798/5		02/09/2026 12:28	1		Stx-CLP/CLP-2 320(um)
ICRT 705-112798/5		02/09/2026 12:28	1		Stx-CLP/CLP-2 320(um)
IC 705-112798/6		02/09/2026 12:50	1		Stx-CLP/CLP-2 320(um)
IC 705-112798/6		02/09/2026 12:50	1		Stx-CLP/CLP-2 320(um)
IC 705-112798/7		02/09/2026 13:13	1		Stx-CLP/CLP-2 320(um)
IC 705-112798/7		02/09/2026 13:13	1		Stx-CLP/CLP-2 320(um)
ICV 705-112798/8		02/09/2026 13:35	1		Stx-CLP/CLP-2 320(um)
ICV 705-112798/8		02/09/2026 13:35	1		Stx-CLP/CLP-2 320(um)
IC 705-112798/9		02/09/2026 14:20	1		Stx-CLP/CLP-2 320(um)
IC 705-112798/9		02/09/2026 14:20	1	ECD126020917.D	Stx-CLP/CLP-2 320(um)
IC 705-112798/10		02/09/2026 14:42	1		Stx-CLP/CLP-2 320(um)
IC 705-112798/10		02/09/2026 14:42	1	ECD126020918.D	Stx-CLP/CLP-2 320(um)
IC 705-112798/11		02/09/2026 15:05	1		Stx-CLP/CLP-2 320(um)
IC 705-112798/11		02/09/2026 15:05	1	ECD126020919.D	Stx-CLP/CLP-2 320(um)
IC 705-112798/12		02/09/2026 15:27	1		Stx-CLP/CLP-2 320(um)
IC 705-112798/12		02/09/2026 15:27	1	ECD126020920.D	Stx-CLP/CLP-2 320(um)
IC 705-112798/13		02/09/2026 15:50	1		Stx-CLP/CLP-2 320(um)
IC 705-112798/13		02/09/2026 15:50	1	ECD126020921.D	Stx-CLP/CLP-2 320(um)
ICRT 705-112798/14		02/09/2026 16:12	1		Stx-CLP/CLP-2 320(um)
ICRT 705-112798/14		02/09/2026 16:12	1	ECD126020922.D	Stx-CLP/CLP-2 320(um)
IC 705-112798/15		02/09/2026 16:33	1		Stx-CLP/CLP-2 320(um)
IC 705-112798/15		02/09/2026 16:33	1	ECD126020923.D	Stx-CLP/CLP-2 320(um)
IC 705-112798/16		02/09/2026 16:56	1		Stx-CLP/CLP-2 320(um)
IC 705-112798/16		02/09/2026 16:56	1	ECD126020924.D	Stx-CLP/CLP-2 320(um)
ICV 705-112798/17		02/09/2026 17:41	1		Stx-CLP/CLP-2 320(um)
ICV 705-112798/17		02/09/2026 17:41	1	ECD126020926.D	Stx-CLP/CLP-2 320(um)

8151A

GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Start Date: 04/13/2026 16:34

Analysis Batch Number: 127887 End Date: 04/15/2026 22:44

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
CCV 705-127887/2		04/13/2026 16:34	1		Stx-CLP/CLP-2 320(um)
CCV 705-127887/2		04/13/2026 16:34	1	ECD126041305.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (QC)		04/13/2026 16:56	1		Stx-CLP/CLP-2 320(um)
MB 705-127397/1-A		04/13/2026 16:56	1	ECD126041306.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/13/2026 17:42	1		Stx-CLP/CLP-2 320(um)
785-8048-1	BCE-SF-2	04/13/2026 17:42	1	ECD126041308.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/13/2026 18:04	1		Stx-CLP/CLP-2 320(um)
785-8048-4	BCE-028-SF	04/13/2026 18:04	1	ECD126041309.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/13/2026 18:27	1		Stx-CLP/CLP-2 320(um)
785-8048-5	BCE-39-SF	04/13/2026 18:27	1	ECD126041310.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/13/2026 18:50	1		Stx-CLP/CLP-2 320(um)
785-8048-7	BCE-049-SF	04/13/2026 18:50	1	ECD126041311.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/13/2026 19:12	1		Stx-CLP/CLP-2 320(um)
785-8048-10	BCE-030-SF	04/13/2026 19:12	1	ECD126041312.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/13/2026 19:35	1		Stx-CLP/CLP-2 320(um)
785-8048-11	BCE-050-SF	04/13/2026 19:35	1	ECD126041313.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/13/2026 19:58	1		Stx-CLP/CLP-2 320(um)
785-8048-12	BCE-040-SF	04/13/2026 19:58	1	ECD126041314.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (QC)		04/13/2026 20:20	1		Stx-CLP/CLP-2 320(um)
785-8048-12 MS	BCE-040-SF MS	04/13/2026 20:20	1	ECD126041315.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (QC)		04/13/2026 20:43	1		Stx-CLP/CLP-2 320(um)
785-8048-12 MSD	BCE-040-SF MSD	04/13/2026 20:43	1	ECD126041316.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/13/2026 21:05	1		Stx-CLP/CLP-2 320(um)
785-8048-15	BCE-032-SF	04/13/2026 21:05	1	ECD126041317.D	Stx-CLP/CLP-2 320(um)
CCV 705-127887/4		04/13/2026 22:07	1		Stx-CLP/CLP-2 320(um)
CCV 705-127887/4		04/13/2026 22:07	1	ECD126041320.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/13/2026 22:30	1		Stx-CLP/CLP-2 320(um)
785-8048-16	BCE-018-SF	04/13/2026 22:30	1	ECD126041321.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/13/2026 22:53	1		Stx-CLP/CLP-2 320(um)
785-8048-17	BCE-031-SF	04/13/2026 22:53	1	ECD126041322.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/13/2026 23:15	1		Stx-CLP/CLP-2 320(um)
785-8048-18	BCE-029-SF	04/13/2026 23:15	1	ECD126041323.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/13/2026 23:38	1		Stx-CLP/CLP-2 320(um)
785-8048-22	BCE-016-SF	04/13/2026 23:38	1	ECD126041324.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 00:01	1		Stx-CLP/CLP-2 320(um)
785-8048-25	BCE-SF-10	04/14/2026 00:01	1	ECD126041325.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 00:23	1		Stx-CLP/CLP-2 320(um)
785-8048-26	BCE-SF-9	04/14/2026 00:23	1	ECD126041326.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 00:46	1		Stx-CLP/CLP-2 320(um)
785-8048-28	BCE-021-SF	04/14/2026 00:46	1	ECD126041327.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 01:09	1		Stx-CLP/CLP-2 320(um)
785-8048-29	BCE-020-SF	04/14/2026 01:09	1	ECD126041328.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 01:32	1		Stx-CLP/CLP-2 320(um)
785-8048-32	BCE-053-SF	04/14/2026 01:32	1	ECD126041329.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 01:54	1		Stx-CLP/CLP-2 320(um)

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GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Start Date: 04/13/2026 16:34

Analysis Batch Number: 127887 End Date: 04/15/2026 22:44

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
785-8048-33	BCE-019-SF	04/14/2026 01:54	1	ECD126041330.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 02:17	1		Stx-CLP/CLP-2 320(um)
785-8048-34	BCE-066-SF	04/14/2026 02:17	1	ECD126041331.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 02:40	1		Stx-CLP/CLP-2 320(um)
785-8048-36	BCE-052-SF	04/14/2026 02:40	1	ECD126041332.D	Stx-CLP/CLP-2 320(um)
CCV 705-127887/6		04/14/2026 03:42	1		Stx-CLP/CLP-2 320(um)
CCV 705-127887/6		04/14/2026 03:42	1	ECD126041335.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (QC)		04/14/2026 08:03	1		Stx-CLP/CLP-2 320(um)
LCS 705-127397/2-A		04/14/2026 08:03	1	ECD126041337.D	Stx-CLP/CLP-2 320(um)
CCV 705-127887/31		04/14/2026 08:43	1		Stx-CLP/CLP-2 320(um)
CCV 705-127887/31		04/14/2026 08:43	1	ECD126041339.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (QC)		04/14/2026 10:02	1		Stx-CLP/CLP-2 320(um)
MB 705-127412/1-A		04/14/2026 10:02	1	ECD126041340.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (QC)		04/14/2026 10:24	1		Stx-CLP/CLP-2 320(um)
LCS 705-127412/2-A		04/14/2026 10:24	1	ECD126041341.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 12:11	1		Stx-CLP/CLP-2 320(um)
785-8048-23	BCE-SF-8	04/14/2026 12:11	1	ECD126041342.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (QC)		04/14/2026 12:33	1		Stx-CLP/CLP-2 320(um)
785-8048-23 MS	BCE-SF-8 MS	04/14/2026 12:33	1	ECD126041343.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (QC)		04/14/2026 12:56	1		Stx-CLP/CLP-2 320(um)
785-8048-23 MSD	BCE-SF-8 MSD	04/14/2026 12:56	1	ECD126041344.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 13:18	1		Stx-CLP/CLP-2 320(um)
785-8048-35	BCE-064-SF	04/14/2026 13:18	1	ECD126041345.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 13:41	1		Stx-CLP/CLP-2 320(um)
785-8048-37	BCE-063-SF	04/14/2026 13:41	1	ECD126041346.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 14:04	1		Stx-CLP/CLP-2 320(um)
785-8048-41	BCE-062-SF	04/14/2026 14:04	1	ECD126041347.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 14:26	1		Stx-CLP/CLP-2 320(um)
785-8048-44	BCE-060-SF	04/14/2026 14:26	1	ECD126041348.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 14:49	1		Stx-CLP/CLP-2 320(um)
785-8048-45	BCE-033-SF	04/14/2026 14:49	1	ECD126041349.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 15:11	1		Stx-CLP/CLP-2 320(um)
785-8048-46	BCE-046-SF	04/14/2026 15:11	1	ECD126041350.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 15:34	1		Stx-CLP/CLP-2 320(um)
785-8048-48	BCE-047-SF	04/14/2026 15:34	1	ECD126041351.D	Stx-CLP/CLP-2 320(um)
CCV 705-127887/32		04/14/2026 16:30	1		Stx-CLP/CLP-2 320(um)
CCV 705-127887/32		04/14/2026 16:30	1	ECD126041354.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 16:53	1		Stx-CLP/CLP-2 320(um)
785-8048-49	BCE-051-SF	04/14/2026 16:53	1	ECD126041355.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 17:15	1		Stx-CLP/CLP-2 320(um)
785-8048-52	BCE-065-SF	04/14/2026 17:15	1	ECD126041356.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 17:38	1		Stx-CLP/CLP-2 320(um)
785-8048-53	BCE-041-SF	04/14/2026 17:38	1	ECD126041357.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 18:00	1		Stx-CLP/CLP-2 320(um)
785-8048-54	BCE-043-SF	04/14/2026 18:00	1	ECD126041358.D	Stx-CLP/CLP-2 320(um)

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GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-1 Start Date: 04/13/2026 16:34

Analysis Batch Number: 127887 End Date: 04/15/2026 22:44

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
ZZZZZ (Client)		04/14/2026 18:23	1		Stx-CLP/CLP-2 320(um)
785-8048-59	BCE-022-SF	04/14/2026 18:23	1	ECD126041359.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 18:45	1		Stx-CLP/CLP-2 320(um)
785-8048-60	BCE-025-SF	04/14/2026 18:45	1	ECD126041360.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 19:08	1		Stx-CLP/CLP-2 320(um)
785-8048-61	BCE-034-SF	04/14/2026 19:08	1	ECD126041361.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 19:31	1		Stx-CLP/CLP-2 320(um)
785-8048-66	BCE-045-SF	04/14/2026 19:31	1	ECD126041362.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 19:53	1		Stx-CLP/CLP-2 320(um)
785-8048-67	BCE-044-SF	04/14/2026 19:53	1	ECD126041363.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 20:15	1		Stx-CLP/CLP-2 320(um)
785-8048-69	BCE-026-SF	04/14/2026 20:15	1	ECD126041364.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 20:38	1		Stx-CLP/CLP-2 320(um)
785-8048-70	BCE-024-SF	04/14/2026 20:38	1	ECD126041365.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/14/2026 21:01	1		Stx-CLP/CLP-2 320(um)
785-8048-71	BCE-023-SF	04/14/2026 21:01	1	ECD126041366.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (QC)		04/14/2026 21:40	1		Stx-CLP/CLP-2 320(um)
MB 705-127777/1-A		04/14/2026 21:40	1	ECD126041368.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (QC)		04/14/2026 22:02	1		Stx-CLP/CLP-2 320(um)
LCS 705-127777/2-A		04/14/2026 22:02	1	ECD126041369.D	Stx-CLP/CLP-2 320(um)
CCV 705-127887/33		04/14/2026 22:59	1		Stx-CLP/CLP-2 320(um)
CCV 705-127887/33		04/14/2026 22:59	1	ECD126041372.D	Stx-CLP/CLP-2 320(um)
CCV 705-127887/34		04/15/2026 04:17	1		Stx-CLP/CLP-2 320(um)
CCV 705-127887/34		04/15/2026 04:17	1	ECD126041387.D	Stx-CLP/CLP-2 320(um)
CCV 705-127887/70		04/15/2026 09:00	1		Stx-CLP/CLP-2 320(um)
CCV 705-127887/70		04/15/2026 09:00	1	ECD126041505.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/15/2026 11:58	1		Stx-CLP/CLP-2 320(um)
785-8048-63	BCE-027-SF	04/15/2026 11:58	1	ECD126041509.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (QC)		04/15/2026 12:21	1		Stx-CLP/CLP-2 320(um)
785-8048-63 MS	BCE-027-SF MS	04/15/2026 12:21	1	ECD126041510.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (QC)		04/15/2026 12:43	1		Stx-CLP/CLP-2 320(um)
785-8048-63 MSD	BCE-027-SF MSD	04/15/2026 12:43	1	ECD126041511.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/15/2026 13:06	1		Stx-CLP/CLP-2 320(um)
785-8048-72	BCE-038-SF	04/15/2026 13:06	1	ECD126041512.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/15/2026 13:29	1		Stx-CLP/CLP-2 320(um)
785-8048-73	BCE-037-SF	04/15/2026 13:29	1	ECD126041513.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/15/2026 13:51	1		Stx-CLP/CLP-2 320(um)
785-8048-74	BCE-036-SF	04/15/2026 13:51	1	ECD126041514.D	Stx-CLP/CLP-2 320(um)
ZZZZZ (Client)		04/15/2026 14:14	1		Stx-CLP/CLP-2 320(um)
785-8048-75	BCE-035-SF	04/15/2026 14:14	1	ECD126041515.D	Stx-CLP/CLP-2 320(um)
CCV 705-127887/72		04/15/2026 15:16	1		Stx-CLP/CLP-2 320(um)
CCV 705-127887/72		04/15/2026 15:16	1	ECD126041518.D	Stx-CLP/CLP-2 320(um)
CCV 705-127887/74		04/15/2026 22:44	1		Stx-CLP/CLP-2 320(um)
CCV 705-127887/74		04/15/2026 22:44	1		Stx-CLP/CLP-2 320(um)

8151A

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 112798 Batch Start Date: 02/09/26 10:58 Batch Analyst: Ha, Uyen

Batch Method: 8151A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	FinalAmount	SV 2,4-DCAA 00005	SV HERB 1 Stk 00007	SV HERB 2 Stk 00005	SV HerbIC1000 00004	SVPicloram1st 00002
IC 705-112798/9		8151A			1 uL				50 uL	
IC 705-112798/10		8151A			1 uL	10 uL	10 uL			10 uL
IC 705-112798/11		8151A			1 uL	15 uL	15 uL			15 uL
IC 705-112798/12		8151A			1 uL	25 uL	25 uL			25 uL
IC 705-112798/13		8151A			1 uL	40 uL	40 uL			40 uL
ICRT 705-112798/14		8151A			1 uL	50 uL	50 uL			50 uL
IC 705-112798/15		8151A			1 uL	75 uL	75 uL			75 uL
IC 705-112798/16		8151A			1 uL	100 uL	100 uL			100 uL
ICV 705-112798/17		8151A				50 uL		50 uL		

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	SVPicloram2nd 00002					
IC 705-112798/9		8151A								
IC 705-112798/10		8151A								
IC 705-112798/11		8151A								
IC 705-112798/12		8151A								
IC 705-112798/13		8151A								
ICRT 705-112798/14		8151A								
IC 705-112798/15		8151A								
IC 705-112798/16		8151A								
ICV 705-112798/17		8151A			50 uL					

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 112798 Batch Start Date: 02/09/26 10:58 Batch Analyst: Ha, Uyen

Batch Method: 8151A Batch End Date:

Batch Notes	

Basis	Basis Description

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127397 Batch Start Date: 04/10/26 12:00 Batch Analyst: Erarslan, Sabri Caner

Batch Method: 8151A Batch End Date: 04/13/26 14:00

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	pHSoilLess2	FirstpHGreater 12	SecondpHLess2	H2S04pHLess2
MB 705-127397/1		8151A, 8151A			30.0 g	10.0 mL	5	2	11	2 SU
LCS 705-127397/2		8151A, 8151A			30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-12 MS	BCE-040-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-12 MSD	BCE-040-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-12	BCE-040-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-1	BCE-SF-2	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-4	BCE-028-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-B-5	BCE-39-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-B-7	BCE-049-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-B-10	BCE-030-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-11	BCE-050-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-B-15	BCE-032-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-B-16	BCE-018-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-17	BCE-031-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-B-18	BCE-029-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-B-22	BCE-016-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-25	BCE-SF-10	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-B-26	BCE-SF-9	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-B-28	BCE-021-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-29	BCE-020-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-B-32	BCE-053-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-33	BCE-019-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-34	BCE-066-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-B-36	BCE-052-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	OP HERB SUR 00048	OP-HERB SPIKE 00023				
MB 705-127397/1		8151A, 8151A			1 mL					
LCS 705-127397/2		8151A, 8151A			1 mL	1 mL				

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127397 Batch Start Date: 04/10/26 12:00 Batch Analyst: Erarslan, Sabri Caner

Batch Method: 8151A Batch End Date: 04/13/26 14:00

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	OP HERB SUR 00048	OP-HERB SPIKE 00023				
785-8048-A-12 MS	BCE-040-SF	8151A, 8151A	Solid	T	1 mL	1 mL				
785-8048-A-12 MSD	BCE-040-SF	8151A, 8151A	Solid	T	1 mL	1 mL				
785-8048-A-12	BCE-040-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-A-1	BCE-SF-2	8151A, 8151A	Solid	T	1 mL					
785-8048-A-4	BCE-028-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-B-5	BCE-39-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-B-7	BCE-049-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-B-10	BCE-030-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-A-11	BCE-050-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-B-15	BCE-032-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-B-16	BCE-018-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-A-17	BCE-031-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-B-18	BCE-029-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-B-22	BCE-016-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-A-25	BCE-SF-10	8151A, 8151A	Solid	T	1 mL					
785-8048-B-26	BCE-SF-9	8151A, 8151A	Solid	T	1 mL					
785-8048-B-28	BCE-021-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-A-29	BCE-020-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-B-32	BCE-053-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-A-33	BCE-019-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-A-34	BCE-066-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-B-36	BCE-052-SF	8151A, 8151A	Solid	T	1 mL					

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127397 Batch Start Date: 04/10/26 12:00 Batch Analyst: Erarslan, Sabri Caner

Batch Method: 8151A Batch End Date: 04/13/26 14:00

Batch Notes	
Nominal Amount Used	30 g
Concentration Start Time	12:00
Concentration End Time	13:00
Water Bath ID	6609
Water Bath Temperature	65 Degrees C
Uncorrected Temperature	65 Degrees C
Reflux Start Time - 30 Minute	04/11/2026 14:37
NaOH Start Time - 1 Hour	04/11/2026 14:38
NaOH End Time - 1 Hour	04/11/2026 15:38
Acidified NaSO4 Start Time - 2 Hour	04/11/2026 16:38
Acidified NaSO4 End Time - 2 Hour	04/13/2026 07:39
1:1 Sulfuric + Water Lot ID	1176391
Acidic Sodium Sulfate ID	964910
Diethyl Ether ID	1074413
Prep Solvent Volume Used	60
Na2SO4 ID	1152863
Potassium Hydroxide ID	1157818
Carbitol ID	1129663
Silicic Acid ID	256791
Hexane ID	1082344
Balance ID	2005
Balance is Level? (Y/N)	yes
Blank Soil Lot Number	EF
Analyst ID - Reagent Drop	ZS
MeCL2 ID	1040296
MeCl2 / Acetone ID	1034052
Hydrochloric Acid ID	618966
Methanol ID	512959
Batch Comment	8151 SC-SP

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127397 Batch Start Date: 04/10/26 12:00 Batch Analyst: Erarslan, Sabri Caner

Batch Method: 8151A Batch End Date: 04/13/26 14:00

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127412 Batch Start Date: 04/13/26 12:48 Batch Analyst: Sarihan, Zafer

Batch Method: 8151A Batch End Date: 04/14/26 17:00

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	pHSoilLess2	FirstpHGreater 12	SecondpHLess2	H2S04pHLess2
MB 705-127412/1		8151A, 8151A			30.0 g	10.0 mL	5	2	11	2 SU
LCS 705-127412/2		8151A, 8151A			30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-23 MS	BCE-SF-8	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-23 MSD	BCE-SF-8	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-23	BCE-SF-8	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-B-35	BCE-064-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-37	BCE-063-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-B-41	BCE-062-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-44	BCE-060-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-B-45	BCE-033-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-46	BCE-046-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-48	BCE-047-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-49	BCE-051-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-52	BCE-065-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-53	BCE-041-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-B-54	BCE-043-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-B-59	BCE-022-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-60	BCE-025-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-61	BCE-034-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-B-66	BCE-045-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-B-67	BCE-044-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-69	BCE-026-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-70	BCE-024-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-B-71	BCE-023-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	OP HERB SUR 00048	OP-HERB SPIKE 00023				
MB 705-127412/1		8151A, 8151A			1 mL					
LCS 705-127412/2		8151A, 8151A			1 mL	1 mL				

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127412 Batch Start Date: 04/13/26 12:48 Batch Analyst: Sarihan, Zafer

Batch Method: 8151A Batch End Date: 04/14/26 17:00

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	OP HERB SUR 00048	OP-HERB SPIKE 00023				
785-8048-A-23 MS	BCE-SF-8	8151A, 8151A	Solid	T	1 mL	1 mL				
785-8048-A-23 MSD	BCE-SF-8	8151A, 8151A	Solid	T	1 mL	1 mL				
785-8048-A-23	BCE-SF-8	8151A, 8151A	Solid	T	1 mL					
785-8048-B-35	BCE-064-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-A-37	BCE-063-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-B-41	BCE-062-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-A-44	BCE-060-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-B-45	BCE-033-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-A-46	BCE-046-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-A-48	BCE-047-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-A-49	BCE-051-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-A-52	BCE-065-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-A-53	BCE-041-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-B-54	BCE-043-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-B-59	BCE-022-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-A-60	BCE-025-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-A-61	BCE-034-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-B-66	BCE-045-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-B-67	BCE-044-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-A-69	BCE-026-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-A-70	BCE-024-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-B-71	BCE-023-SF	8151A, 8151A	Solid	T	1 mL					

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127412 Batch Start Date: 04/13/26 12:48 Batch Analyst: Sarihan, Zafer

Batch Method: 8151A Batch End Date: 04/14/26 17:00

Batch Notes	
Nominal Amount Used	30 g
Concentration Start Time	8
Concentration End Time	9
Water Bath ID	6609
Water Bath Temperature	65 Degrees C
Uncorrected Temperature	65 Degrees C
Reflux Start Time - 30 Minute	04/13/2026 10:23
NaOH Start Time - 1 Hour	04/13/2026 13:24
Acidified NaSO4 Start Time - 2 Hour	04/13/2026 14:24
Acidified NaSO4 End Time - 2 Hour	04/14/2026 08:25
Diazald ID	250674
1:1 Sulfuric + Water Lot ID	1176391
Acidic Sodium Sulfate ID	964910
Diethyl Ether ID	1074413
Prep Solvent Volume Used	60
Na2SO4 ID	1152863
Potassium Hydroxide ID	1157818
Carbitol ID	256800
Silicic Acid ID	256791
Hexane ID	1082344
Balance ID	2005
Balance is Level? (Y/N)	yes
Analyst ID - Reagent Drop	ZS
MeCL2 ID	1040296
MeCl2 / Acetone ID	1034052
Hydrochloric Acid ID	618966
Methanol ID	512959
Batch Comment	8151-HERB-SC-SP

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127412 Batch Start Date: 04/13/26 12:48 Batch Analyst: Sarihan, Zafer

Batch Method: 8151A Batch End Date: 04/14/26 17:00

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127777 Batch Start Date: 04/14/26 11:27 Batch Analyst: Sarihan, Zafer

Batch Method: 8151A Batch End Date: 04/15/26 10:25

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	pHSoilLess2	FirstpHGreater 12	SecondpHLess2	H2S04pHLess2
MB 705-127777/1		8151A, 8151A			30.0 g	10.0 mL	5	2	11	2 SU
LCS 705-127777/2		8151A, 8151A			30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-63 MS	BCE-027-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-63 MSD	BCE-027-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-63	BCE-027-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-B-72	BCE-038-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-B-73	BCE-037-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-74	BCE-036-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU
785-8048-A-75	BCE-035-SF	8151A, 8151A	Solid	T	30.0 g	10.0 mL	5	2	11	2 SU

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	OP HERB SUR 00048	OP-HERB SPIKE 00023				
MB 705-127777/1		8151A, 8151A			1 mL					
LCS 705-127777/2		8151A, 8151A			1 mL	1 mL				
785-8048-A-63 MS	BCE-027-SF	8151A, 8151A	Solid	T	1 mL	1 mL				
785-8048-A-63 MSD	BCE-027-SF	8151A, 8151A	Solid	T	1 mL	1 mL				
785-8048-A-63	BCE-027-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-B-72	BCE-038-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-B-73	BCE-037-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-A-74	BCE-036-SF	8151A, 8151A	Solid	T	1 mL					
785-8048-A-75	BCE-035-SF	8151A, 8151A	Solid	T	1 mL					

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127777 Batch Start Date: 04/14/26 11:27 Batch Analyst: Sarihan, Zafer

Batch Method: 8151A Batch End Date: 04/15/26 10:25

Batch Notes	
Nominal Amount Used	30 g
Concentration Start Time	12
Concentration End Time	13
Water Bath ID	6609
Water Bath Temperature	65 Degrees C
Uncorrected Temperature	65 Degrees C
Reflux Start Time - 30 Minute	04/13/2026 10:05
NaOH Start Time - 1 Hour	04/13/2026 13:05
NaOH End Time - 1 Hour	04/13/2026 16:05
Acidified NaSO4 Start Time - 2 Hour	04/14/2026 07:06
Diazald ID	250674
1:1 Sulfuric + Water Lot ID	1176391
Acidic Sodium Sulfate ID	964910
Diethyl Ether ID	1040296
Prep Solvent Volume Used	60
Na2SO4 ID	1152863
Potassium Hydroxide ID	1157818
Carbitol ID	1129663
Silicic Acid ID	256791
Hexane ID	1082344
Balance ID	2005
Balance is Level? (Y/N)	yes
Blank Soil Lot Number	EF
Analyst ID - Reagent Drop	ZS
MeCL2 ID	1040296
MeCl2 / Acetone ID	1034052
Hydrochloric Acid ID	618966
Methanol ID	512959
Batch Comment	8151-HERB-SC-SP

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127777 Batch Start Date: 04/14/26 11:27 Batch Analyst: Sarihan, Zafer

Batch Method: 8151A Batch End Date: 04/15/26 10:25

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

Method 8081B

Organochlorine Pesticides (GC) by Method 8081B

FORM II
GC SEMI VOA SURROGATE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): ID: GC Column (2): ID:

Client Sample ID	Lab Sample ID	TCX1 #	TCX2 #	DCBP1 #	DCBP2 #
BCE-SF-2	785-8048-1		91		88
BCE-028-SF	785-8048-4		90		85
BCE-39-SF	785-8048-5		92		94
BCE-049-SF	785-8048-7		89		82
BCE-030-SF	785-8048-10		98		94
BCE-050-SF	785-8048-11		91		80
BCE-040-SF	785-8048-12		95		93
BCE-032-SF	785-8048-15		85		91
BCE-018-SF	785-8048-16		83		74
BCE-031-SF	785-8048-17		88		90
BCE-029-SF	785-8048-18		83		77
BCE-016-SF	785-8048-22		88		82
BCE-SF-8	785-8048-23	85		71	
BCE-SF-10	785-8048-25		90		86
BCE-SF-9	785-8048-26		88		107
BCE-021-SF	785-8048-28		87		95
BCE-020-SF	785-8048-29		88		83
BCE-053-SF	785-8048-32		91		84
BCE-019-SF	785-8048-33		82		79
BCE-066-SF	785-8048-34		89		82
BCE-064-SF	785-8048-35	86		77	
BCE-052-SF	785-8048-36		87		87
BCE-063-SF	785-8048-37	105		86	
BCE-062-SF	785-8048-41	113		88	
BCE-060-SF	785-8048-44	99		88	
BCE-033-SF	785-8048-45	90		80	
BCE-046-SF	785-8048-46	92		82	
BCE-047-SF	785-8048-48	90		83	
BCE-051-SF	785-8048-49	102		88	
BCE-065-SF	785-8048-52	87		81	
BCE-041-SF	785-8048-53	92		122	
BCE-043-SF	785-8048-54	105		157 J1	
BCE-022-SF	785-8048-59	103		104	
BCE-025-SF	785-8048-60	95		88	

	QC LIMITS
TCX = Tetrachloro-m-xylene (Surr)	44-117
DCBP = DCB Decachlorobiphenyl (Surr)	45-124

Column to be used to flag recovery values

FORM II 8081B

FORM II
GC SEMI VOA SURROGATE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): ID: GC Column (2): ID:

Client Sample ID	Lab Sample ID	TCX1 #	TCX2 #	DCBP1 #	DCBP2 #
BCE-034-SF	785-8048-61	79		82	
BCE-027-SF	785-8048-63	81		83	
BCE-045-SF	785-8048-66	98		102	
BCE-044-SF	785-8048-67	85		79	
BCE-026-SF	785-8048-69	82		75	
BCE-024-SF	785-8048-70	76		82	
BCE-023-SF	785-8048-71	71		70	
BCE-038-SF	785-8048-72	86		81	
BCE-037-SF	785-8048-73	76		78	
BCE-036-SF	785-8048-74	82		77	
BCE-035-SF	785-8048-75	83		51	
	MB 705-127389/1-A		93		87
	MB 705-127407/1-A	111		100	
	MB 705-127691/1-A	111		97	
	LCS 705-127389/2-A		100		94
	LCS 705-127407/2-A	114		102	
	LCS 705-127691/2-A	108		100	
BCE-040-SF MS	785-8048-12 MS		88		91
BCE-SF-8 MS	785-8048-23 MS	109		126 J1	
BCE-027-SF MS	785-8048-63 MS	90		89	
BCE-040-SF MSD	785-8048-12 MSD		96		95
BCE-SF-8 MSD	785-8048-23 MSD	107		106	
BCE-027-SF MSD	785-8048-63 MSD	87		84	

	QC LIMITS
TCX = Tetrachloro-m-xylene (Surr)	44-117
DCBP = DCB Decachlorobiphenyl (Surr)	45-124

Column to be used to flag recovery values

FORM II 8081B

FORM III
GC SEMI VOA LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD826041038.D

Lab ID: LCS 705-127389/2-A Client ID:

COMPOUND	SPIKE ADDED (ug/Kg)	LCS CONCENTRATION (ug/Kg)	LCS % REC	QC LIMITS REC	#
4,4'-DDD	33.3	35.3	106	70-130	
4,4'-DDE	33.3	33.6	101	70-130	
4,4'-DDT	33.3	35.9	108	70-130	
Aldrin	33.3	31.6	95	70-130	
alpha-BHC	33.3	34.4	103	70-130	
alpha-Chlordane	33.3	31.8	95	70-130	
beta-BHC	33.3	31.6	95	70-130	
delta-BHC	33.3	31.0	93	70-130	
Dieldrin	33.3	36.1	108	70-130	
Endosulfan I	33.3	33.9	102	70-130	
Endosulfan II	33.3	31.9	96	70-130	
Endosulfan sulfate	33.3	31.7	95	70-130	
Endrin	33.3	35.7	107	70-130	
Endrin aldehyde	33.3	30.5	91	70-130	
Endrin ketone	33.3	33.3	100	70-130	
gamma-BHC (Lindane)	33.3	37.4	112	70-130	
Heptachlor	33.3	36.7	110	70-130	
Heptachlor epoxide	33.3	30.2	91	70-130	
Methoxychlor	100	105	105	70-130	
gamma-Chlordane	33.3	35.0	105	70-130	

Column to be used to flag recovery and RPD values

FORM III 8081B

FORM III
GC SEMI VOA LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD826041310.D

Lab ID: LCS 705-127407/2-A Client ID:

COMPOUND	SPIKE ADDED (ug/Kg)	LCS CONCENTRATION (ug/Kg)	LCS % REC	QC LIMITS REC	#
4,4'-DDD	33.3	36.3	109	70-130	
4,4'-DDE	33.3	34.5	103	70-130	
4,4'-DDT	33.3	35.4	106	70-130	
Aldrin	33.3	33.6	101	70-130	
alpha-BHC	33.3	36.3	109	70-130	
alpha-Chlordane	33.3	34.5	104	70-130	
beta-BHC	33.3	33.2	100	70-130	
delta-BHC	33.3	35.6	107	70-130	
Dieldrin	33.3	38.3	115	70-130	
Endosulfan I	33.3	38.0	114	70-130	
Endosulfan II	33.3	34.4	103	70-130	
Endosulfan sulfate	33.3	33.5	100	70-130	
Endrin	33.3	37.7	113	70-130	
Endrin aldehyde	33.3	32.8	98	70-130	
Endrin ketone	33.3	35.1	105	70-130	
gamma-BHC (Lindane)	33.3	39.1	117	70-130	
Heptachlor	33.3	38.5	116	70-130	
Heptachlor epoxide	33.3	32.4	97	70-130	
Methoxychlor	100	102	102	70-130	
gamma-Chlordane	33.3	38.3	115	70-130	

Column to be used to flag recovery and RPD values

FORM III 8081B

FORM III
GC SEMI VOA LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD8260413B07.D

Lab ID: LCS 705-127691/2-A Client ID:

COMPOUND	SPIKE ADDED (ug/Kg)	LCS CONCENTRATION (ug/Kg)	LCS % REC	QC LIMITS REC	#
4,4'-DDD	33.3	38.0	114	70-130	
4,4'-DDE	33.3	35.2	106	70-130	
Aldrin	33.3	32.4	97	70-130	
alpha-BHC	33.3	34.7	104	70-130	
alpha-Chlordane	33.3	33.2	100	70-130	
beta-BHC	33.3	32.3	97	70-130	
delta-BHC	33.3	35.5	106	70-130	
Dieldrin	33.3	38.3	115	70-130	
Endosulfan I	33.3	36.6	110	70-130	
Endosulfan II	33.3	33.6	101	70-130	
Endosulfan sulfate	33.3	33.4	100	70-130	
Endrin	33.3	38.5	116	70-130	
Endrin aldehyde	33.3	33.2	100	70-130	
gamma-BHC (Lindane)	33.3	37.9	114	70-130	
Heptachlor epoxide	33.3	31.4	94	70-130	
gamma-Chlordane	33.3	36.8	110	70-130	

Column to be used to flag recovery and RPD values

FORM III 8081B

FORM III
GC SEMI VOA LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD826041409.D

Lab ID: LCS 705-127691/2-A Client ID:

COMPOUND	SPIKE ADDED (ug/Kg)	LCS CONCENTRATION (ug/Kg)	LCS % REC	QC LIMITS REC	#
4,4'-DDT	33.3	39.0	117	70-130	
Endrin ketone	33.3	37.1	111	70-130	
Heptachlor	33.3	41.5	124	70-130	
Methoxychlor	100	120	120	70-130	

Column to be used to flag recovery and RPD values

FORM III 8081B

FORM III
GC SEMI VOA MATRIX SPIKE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD826041040.D

Lab ID: 785-8048-12 MS Client ID: BCE-040-SF MS

COMPOUND	SPIKE ADDED (ug/Kg)	SAMPLE CONCENTRATION (ug/Kg)	MS CONCENTRATION (ug/Kg)	MS % REC	QC LIMITS REC	#
4,4'-DDD	35.0	15	32.4	48	50-135	J3
4,4'-DDE	35.0	1.7 I	32.4	88	51-120	
4,4'-DDT	35.0	9.7	38.0	81	54-131	
Aldrin	35.0	0.45 U	30.3	87	46-120	
alpha-BHC	35.0	0.38 U	32.2	92	49-120	
alpha-Chlordane	35.0	0.41 U	29.9	86	45-128	
beta-BHC	35.0	0.34 U	28.2	81	49-120	
delta-BHC	35.0	0.38 U	29.1	83	43-120	
Dieldrin	35.0	0.48 U	34.4	98	43-125	
Endosulfan I	35.0	0.67 U	32.0	91	42-117	
Endosulfan II	35.0	0.46 U	28.0	80	44-121	
Endosulfan sulfate	35.0	0.41 U	28.3	81	41-118	
Endrin	35.0	0.53 U	32.0	91	53-133	
Endrin aldehyde	35.0	0.70 U	21.6	62	55-133	
Endrin ketone	35.0	0.57 U	29.6	85	51-124	
gamma-BHC (Lindane)	35.0	0.42 U	34.6	99	49-121	
Heptachlor	35.0	0.57 U	35.5	101	48-130	
Heptachlor epoxide	35.0	0.41 U	28.5	81	41-124	
Methoxychlor	105	1.7 U	105	100	49-131	
gamma-Chlordane	35.0	0.40 U	31.6	90	46-118	

Column to be used to flag recovery and RPD values

FORM III 8081B

FORM III
GC SEMI VOA MATRIX SPIKE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD826041318.D

Lab ID: 785-8048-23 MS Client ID: BCE-SF-8 MS

COMPOUND	SPIKE ADDED (ug/Kg)	SAMPLE CONCENTRATION (ug/Kg)	MS CONCENTRATION (ug/Kg)	MS % REC	QC LIMITS REC	#
4,4'-DDD	36.5	0.68 U	42.6	117	50-135	
4,4'-DDE	36.5	0.58 I	40.6	110	51-120	
4,4'-DDT	36.5	0.58 U	39.6	109	54-131	
Aldrin	36.5	0.47 U	37.5	103	46-120	
alpha-BHC	36.5	0.40 U	42.1	115	49-120	
alpha-Chlordane	36.5	0.43 U	37.8	103	45-128	
beta-BHC	36.5	0.36 U	39.6	108	49-120	
delta-BHC	36.5	0.39 U	41.3	113	43-120	
Dieldrin	36.5	0.50 U	44.1	121	43-125	
Endosulfan I	36.5	0.70 U	42.1	115	42-117	
Endosulfan II	36.5	0.48 U	37.4	102	44-121	
Endosulfan sulfate	36.5	0.46 I	40.7	110	41-118	
Endrin	36.5	0.56 U	44.1	121	53-133	
Endrin aldehyde	36.5	0.73 U	34.2	94	55-133	
Endrin ketone	36.5	0.60 U	42.6	117	51-124	
gamma-BHC (Lindane)	36.5	0.44 U	45.5	125	49-121	J3
Heptachlor	36.5	0.59 U	43.7	120	48-130	
Heptachlor epoxide	36.5	0.43 U	37.4	102	41-124	
Methoxychlor	110	1.8 U	127	116	49-131	
gamma-Chlordane	36.5	0.42 U	39.3	108	46-118	

Column to be used to flag recovery and RPD values

FORM III 8081B

FORM III
GC SEMI VOA MATRIX SPIKE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD8260413B13.D

Lab ID: 785-8048-63 MS Client ID: BCE-027-SF MS

COMPOUND	SPIKE ADDED (ug/Kg)	SAMPLE CONCENTRATION (ug/Kg)	MS CONCENTRATION (ug/Kg)	MS % REC	QC LIMITS REC	#
4,4'-DDE	35.6	1.2 I	34.4	93	51-120	
Aldrin	35.6	0.45 U	30.8	87	46-120	
alpha-BHC	35.6	0.39 U	34.0	96	49-120	
alpha-Chlordane	35.6	0.41 U	30.9	87	45-128	
beta-BHC	35.6	0.35 U	32.1	90	49-120	
delta-BHC	35.6	0.38 U	34.6	97	43-120	
Dieldrin	35.6	0.80 I	38.5	106	43-125	
Endosulfan I	35.6	0.68 U	35.1	99	42-117	
Endosulfan II	35.6	0.46 U	31.8	89	44-121	
Endosulfan sulfate	35.6	0.68 I	35.4	98	41-118	
Endrin	35.6	0.54 U	37.6	106	53-133	
Endrin aldehyde	35.6	0.71 U	33.1	93	55-133	
gamma-BHC (Lindane)	35.6	0.42 U	36.3	102	49-121	
Heptachlor epoxide	35.6	0.41 U	32.3	91	41-124	
gamma-Chlordane	35.6	0.41 U	31.7	89	46-118	

Column to be used to flag recovery and RPD values

FORM III 8081B

FORM III
GC SEMI VOA MATRIX SPIKE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD826041428.D

Lab ID: 785-8048-63 MS Client ID: BCE-027-SF MS

COMPOUND	SPIKE ADDED (ug/Kg)	SAMPLE CONCENTRATION (ug/Kg)	MS CONCENTRATION (ug/Kg)	MS % REC	QC LIMITS REC	#
4,4'-DDD	35.6	4.1	50.8	131	50-135	
4,4'-DDT	35.6	3.9	17.2	37	54-131	J3
Endrin ketone	35.6	0.58 U	37.1	104	51-124	
Heptachlor	35.6	0.58 U	37.8	106	48-130	
Methoxychlor	107	1.8 U	73.0	68	49-131	

Column to be used to flag recovery and RPD values

FORM III 8081B

FORM III
GC SEMI VOA MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD826041041.D

Lab ID: 785-8048-12 MSD Client ID: BCE-040-SF MSD

COMPOUND	SPIKE ADDED (ug/Kg)	MSD CONCENTRATION (ug/Kg)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
4,4'-DDD	35.0	34.0	53	5	51	50-135	
4,4'-DDE	35.0	34.2	93	5	29	51-120	
4,4'-DDT	35.0	39.0	84	2	46	54-131	
Aldrin	35.0	32.8	94	8	46	46-120	
alpha-BHC	35.0	35.5	102	10	38	49-120	
alpha-Chlordane	35.0	31.9	91	6	50	45-128	
beta-BHC	35.0	30.7	88	8	37	49-120	
delta-BHC	35.0	32.1	92	10	37	43-120	
Dieldrin	35.0	35.6	102	3	50	43-125	
Endosulfan I	35.0	34.1	98	7	35	42-117	
Endosulfan II	35.0	29.8	85	6	37	44-121	
Endosulfan sulfate	35.0	29.3	84	3	41	41-118	
Endrin	35.0	34.4	98	7	38	53-133	
Endrin aldehyde	35.0	24.0	69	11	41	55-133	
Endrin ketone	35.0	30.4	87	3	40	51-124	
gamma-BHC (Lindane)	35.0	37.6	107	8	48	49-121	
Heptachlor	35.0	38.9	111	9	35	48-130	
Heptachlor epoxide	35.0	30.9	88	8	39	41-124	
Methoxychlor	105	107	102	2	43	49-131	
gamma-Chlordane	35.0	34.5	99	9	41	46-118	

Column to be used to flag recovery and RPD values

FORM III 8081B

FORM III
GC SEMI VOA MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD826041319.D

Lab ID: 785-8048-23 MSD Client ID: BCE-SF-8 MSD

COMPOUND	SPIKE ADDED (ug/Kg)	MSD CONCENTRATION (ug/Kg)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
4,4'-DDD	36.5	39.7	109	7	51	50-135	
4,4'-DDE	36.5	37.6	101	8	29	51-120	
4,4'-DDT	36.5	36.2	99	9	46	54-131	
Aldrin	36.5	33.7	92	11	46	46-120	
alpha-BHC	36.5	38.8	106	8	38	49-120	
alpha-Chlordane	36.5	34.8	95	8	50	45-128	
beta-BHC	36.5	35.5	97	11	37	49-120	
delta-BHC	36.5	38.8	106	6	37	43-120	
Dieldrin	36.5	41.7	114	6	50	43-125	
Endosulfan I	36.5	38.5	106	9	35	42-117	
Endosulfan II	36.5	34.7	95	7	37	44-121	
Endosulfan sulfate	36.5	37.2	101	9	41	41-118	
Endrin	36.5	40.3	110	9	38	53-133	
Endrin aldehyde	36.5	31.9	87	7	41	55-133	
Endrin ketone	36.5	39.3	108	8	40	51-124	
gamma-BHC (Lindane)	36.5	41.9	115	8	48	49-121	
Heptachlor	36.5	39.2	107	11	35	48-130	
Heptachlor epoxide	36.5	34.4	94	8	39	41-124	
Methoxychlor	110	117	107	8	43	49-131	
gamma-Chlordane	36.5	36.7	100	7	41	46-118	

Column to be used to flag recovery and RPD values

FORM III 8081B

FORM III
GC SEMI VOA MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD8260413B14.D

Lab ID: 785-8048-63 MSD Client ID: BCE-027-SF MSD

COMPOUND	SPIKE ADDED (ug/Kg)	MSD CONCENTRATION (ug/Kg)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
4,4'-DDE	35.6	33.0	89	4	29	51-120	
Aldrin	35.6	28.7	81	7	46	46-120	
alpha-BHC	35.6	32.3	91	5	38	49-120	
alpha-Chlordane	35.6	29.7	83	4	50	45-128	
beta-BHC	35.6	31.0	87	3	37	49-120	
delta-BHC	35.6	33.6	94	3	37	43-120	
Dieldrin	35.6	36.5	100	5	50	43-125	
Endosulfan I	35.6	33.7	95	4	35	42-117	
Endosulfan II	35.6	29.7	84	7	37	44-121	
Endosulfan sulfate	35.6	32.9	90	8	41	41-118	
Endrin	35.6	35.0	98	7	38	53-133	
Endrin aldehyde	35.6	27.8	78	17	41	55-133	
gamma-BHC (Lindane)	35.6	34.0	95	7	48	49-121	
Heptachlor epoxide	35.6	31.1	87	4	39	41-124	
gamma-Chlordane	35.6	30.6	86	4	41	46-118	

Column to be used to flag recovery and RPD values

FORM III 8081B

FORM III
GC SEMI VOA MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: ECD826041429.D

Lab ID: 785-8048-63 MSD Client ID: BCE-027-SF MSD

COMPOUND	SPIKE ADDED (ug/Kg)	MSD CONCENTRATION (ug/Kg)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
4,4'-DDD	35.6	50.4	130	1	51	50-135	
4,4'-DDT	35.6	14.6	30	16	46	54-131	J3
Endrin ketone	35.6	33.7	95	10	40	51-124	
Heptachlor	35.6	35.4	100	6	35	48-130	
Methoxychlor	107	63.0	59	15	43	49-131	

Column to be used to flag recovery and RPD values

FORM III 8081B

FORM IV
GC SEMI VOA METHOD BLANK SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: MB 705-127389/1-A

Matrix: Solid Date Extracted: 04/10/2026 11:50

Lab File ID:(1) Lab File ID:(2) ECD826041037.D

Date Analyzed:(1) Date Analyzed:(2) 04/10/2026 18:57

Instrument ID:(1) Instrument ID:(2) SVOA-ECD-8

GC Column:(1) ID: GC Column:(2) ID:

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	DATE ANALYZED 1	DATE ANALYZED 2
	LCS 705-127389/2-A		04/10/2026 19:09
BCE-040-SF	785-8048-12		04/10/2026 19:19
BCE-040-SF MS	785-8048-12 MS		04/10/2026 19:30
BCE-040-SF MSD	785-8048-12 MSD		04/10/2026 19:41
BCE-SF-2	785-8048-1		04/10/2026 19:53
BCE-028-SF	785-8048-4		04/10/2026 20:04
BCE-39-SF	785-8048-5		04/10/2026 20:15
BCE-049-SF	785-8048-7		04/10/2026 20:26
BCE-030-SF	785-8048-10		04/10/2026 20:37
BCE-050-SF	785-8048-11		04/10/2026 20:48
BCE-032-SF	785-8048-15		04/10/2026 20:58
BCE-018-SF	785-8048-16		04/10/2026 21:09
BCE-031-SF	785-8048-17		04/10/2026 21:20
BCE-029-SF	785-8048-18		04/10/2026 22:37
BCE-016-SF	785-8048-22		04/10/2026 22:48
BCE-SF-10	785-8048-25		04/10/2026 22:59
BCE-SF-9	785-8048-26		04/10/2026 23:10
BCE-021-SF	785-8048-28		04/10/2026 23:20
BCE-020-SF	785-8048-29		04/10/2026 23:31
BCE-053-SF	785-8048-32		04/10/2026 23:43
BCE-019-SF	785-8048-33		04/10/2026 23:54
BCE-066-SF	785-8048-34		04/11/2026 00:04
BCE-052-SF	785-8048-36		04/11/2026 00:15
BCE-016-SF	785-8048-22		04/13/2026 20:22
BCE-029-SF	785-8048-18		04/14/2026 09:23
BCE-SF-10	785-8048-25		04/14/2026 09:34
BCE-020-SF	785-8048-29		04/14/2026 09:45
BCE-066-SF	785-8048-34		04/14/2026 09:56
BCE-052-SF	785-8048-36		04/14/2026 10:07

FORM IV
GC SEMI VOA METHOD BLANK SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: MB 705-127407/1-A

Matrix: Solid Date Extracted: 04/10/2026 12:41

Lab File ID:(1) ECD826041309.D Lab File ID:(2)

Date Analyzed:(1) 04/13/2026 09:24 Date Analyzed:(2)

Instrument ID:(1) SVOA-ECD-8 Instrument ID:(2)

GC Column:(1) ID: GC Column:(2) ID:

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	DATE ANALYZED 1	DATE ANALYZED 2
	LCS 705-127407/2-A	04/13/2026 09:35	
BCE-SF-8	785-8048-23	04/13/2026 10:51	
BCE-SF-8 MS	785-8048-23 MS	04/13/2026 11:02	
BCE-SF-8 MSD	785-8048-23 MSD	04/13/2026 11:13	
BCE-064-SF	785-8048-35	04/13/2026 11:24	
BCE-063-SF	785-8048-37	04/13/2026 11:35	
BCE-062-SF	785-8048-41	04/13/2026 11:45	
BCE-060-SF	785-8048-44	04/13/2026 11:56	
BCE-033-SF	785-8048-45	04/13/2026 12:07	
BCE-046-SF	785-8048-46	04/13/2026 12:18	
BCE-047-SF	785-8048-48	04/13/2026 12:29	
BCE-051-SF	785-8048-49	04/13/2026 12:40	
BCE-065-SF	785-8048-52	04/13/2026 15:01	
BCE-041-SF	785-8048-53	04/13/2026 15:12	
BCE-043-SF	785-8048-54	04/13/2026 15:23	
BCE-022-SF	785-8048-59	04/13/2026 15:34	
BCE-025-SF	785-8048-60	04/13/2026 15:45	
BCE-034-SF	785-8048-61	04/13/2026 15:56	
BCE-045-SF	785-8048-66	04/13/2026 16:07	
BCE-044-SF	785-8048-67	04/13/2026 18:11	
BCE-026-SF	785-8048-69	04/13/2026 18:22	
BCE-024-SF	785-8048-70	04/13/2026 18:33	
BCE-023-SF	785-8048-71	04/13/2026 18:43	
BCE-044-SF	785-8048-67	04/14/2026 10:29	
BCE-026-SF	785-8048-69	04/14/2026 10:40	
BCE-024-SF	785-8048-70	04/14/2026 10:51	
BCE-023-SF	785-8048-71	04/14/2026 11:02	

FORM IV
GC SEMI VOA METHOD BLANK SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: MB 705-127691/1-A

Matrix: Solid Date Extracted: 04/13/2026 07:14

Lab File ID:(1) ECD826041332.D Lab File ID:(2)

Date Analyzed:(1) 04/13/2026 13:35 Date Analyzed:(2)

Instrument ID:(1) SVOA-ECD-8 Instrument ID:(2)

GC Column:(1) ID: GC Column:(2) ID:

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	DATE ANALYZED 1	DATE ANALYZED 2
	LCS 705-127691/2-A	04/13/2026 18:00	
BCE-027-SF	785-8048-63	04/13/2026 18:54	
BCE-027-SF MS	785-8048-63 MS	04/13/2026 19:05	
BCE-027-SF MSD	785-8048-63 MSD	04/13/2026 19:16	
BCE-035-SF	785-8048-75	04/13/2026 19:27	
BCE-038-SF	785-8048-72	04/13/2026 19:38	
BCE-037-SF	785-8048-73	04/13/2026 19:49	
BCE-036-SF	785-8048-74	04/13/2026 20:00	
	LCS 705-127691/2-A	04/14/2026 08:29	
BCE-035-SF	785-8048-75	04/14/2026 10:18	
BCE-038-SF	785-8048-72	04/14/2026 11:13	
BCE-037-SF	785-8048-73	04/14/2026 11:24	
BCE-036-SF	785-8048-74	04/14/2026 11:35	
BCE-027-SF	785-8048-63	04/14/2026 11:46	
BCE-027-SF MS	785-8048-63 MS	04/14/2026 11:57	
BCE-027-SF MSD	785-8048-63 MSD	04/14/2026 12:07	

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-2 | Lab Sample ID: 785-8048-1

Matrix: Solid | Lab File ID: ECD826041042.D

Analysis Method: 8081B | Date Collected: 04/08/2026 10:33

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 19:53

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: | ID:

% Moisture: 4.8 % Solids: 95.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	0.65	U	3.5	0.65
72-55-9	4,4'-DDE	0.51	U	3.5	0.51
50-29-3	4,4'-DDT	1.3	I	3.5	0.55
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.38	U	1.8	0.38
5103-71-9	alpha-Chlordane	0.41	U	1.8	0.41
319-85-7	beta-BHC	0.34	U	1.8	0.34
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.48	U	3.5	0.48
959-98-8	Endosulfan I	0.67	U	1.8	0.67
33213-65-9	Endosulfan II	0.46	U	3.5	0.46
1031-07-8	Endosulfan sulfate	0.41	U	3.5	0.41
72-20-8	Endrin	0.53	U	3.5	0.53
7421-93-4	Endrin aldehyde	0.70	U	3.5	0.70
53494-70-5	Endrin ketone	0.57	U	3.5	0.57
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
76-44-8	Heptachlor	0.57	U	1.8	0.57
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
72-43-5	Methoxychlor	1.7	U	18	1.7
8001-35-2	Toxaphene	9.0	U	180	9.0
5103-74-2	gamma-Chlordane	0.40	U	1.8	0.40
12789-03-6	Chlordane (technical)	3.3	U	35	3.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	88		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	91		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-028-SF | Lab Sample ID: 785-8048-4

Matrix: Solid | Lab File ID: ECD826041043.D

Analysis Method: 8081B | Date Collected: 04/08/2026 10:27

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 20:04

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: | ID:

% Moisture: 4.1 % Solids: 95.9 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	0.64	U	3.5	0.64
72-55-9	4,4'-DDE	0.66	I	3.5	0.50
50-29-3	4,4'-DDT	3.3	I	3.5	0.55
309-00-2	Aldrin	0.44	U	1.7	0.44
319-84-6	alpha-BHC	0.38	U	1.7	0.38
5103-71-9	alpha-Chlordane	0.40	U	1.7	0.40
319-85-7	beta-BHC	0.34	U	1.7	0.34
319-86-8	delta-BHC	0.37	U	1.7	0.37
60-57-1	Dieldrin	0.48	U	3.5	0.48
959-98-8	Endosulfan I	0.66	U	1.7	0.66
33213-65-9	Endosulfan II	0.45	U	3.5	0.45
1031-07-8	Endosulfan sulfate	0.40	U	3.5	0.40
72-20-8	Endrin	0.53	U	3.5	0.53
7421-93-4	Endrin aldehyde	0.70	U	3.5	0.70
53494-70-5	Endrin ketone	0.57	U	3.5	0.57
58-89-9	gamma-BHC (Lindane)	0.41	U	1.7	0.41
76-44-8	Heptachlor	0.57	U	1.7	0.57
1024-57-3	Heptachlor epoxide	0.40	U	1.7	0.40
72-43-5	Methoxychlor	1.7	U	17	1.7
8001-35-2	Toxaphene	8.9	U	170	8.9
5103-74-2	gamma-Chlordane	0.40	U	1.7	0.40
12789-03-6	Chlordane (technical)	3.3	U	35	3.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	85		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	90		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-39-SF | Lab Sample ID: 785-8048-5

Matrix: Solid | Lab File ID: ECD826041044.D

Analysis Method: 8081B | Date Collected: 04/08/2026 10:17

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 20:15

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: | ID:

% Moisture: 4.6 % Solids: 95.4 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	0.65	U	3.5	0.65
72-55-9	4,4'-DDE	1.0	I	3.5	0.50
50-29-3	4,4'-DDT	3.4	I	3.5	0.55
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.38	U	1.8	0.38
5103-71-9	alpha-Chlordane	0.41	U	1.8	0.41
319-85-7	beta-BHC	0.34	U	1.8	0.34
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.48	U	3.5	0.48
959-98-8	Endosulfan I	0.67	U	1.8	0.67
33213-65-9	Endosulfan II	0.46	U	3.5	0.46
1031-07-8	Endosulfan sulfate	0.41	U	3.5	0.41
72-20-8	Endrin	0.53	U	3.5	0.53
7421-93-4	Endrin aldehyde	0.70	U	3.5	0.70
53494-70-5	Endrin ketone	0.57	U	3.5	0.57
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
76-44-8	Heptachlor	0.57	U	1.8	0.57
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
72-43-5	Methoxychlor	1.7	U	18	1.7
8001-35-2	Toxaphene	9.0	U	180	9.0
5103-74-2	gamma-Chlordane	0.40	U	1.8	0.40
12789-03-6	Chlordane (technical)	3.3	U	35	3.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	94		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	92		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-049-SF | Lab Sample ID: 785-8048-7

Matrix: Solid | Lab File ID: ECD826041045.D

Analysis Method: 8081B | Date Collected: 04/08/2026 10:28

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 20:26

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: | ID:

% Moisture: 6.4 % Solids: 93.6 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	0.68	I	3.6	0.66
72-55-9	4,4'-DDE	0.54	I	3.6	0.51
50-29-3	4,4'-DDT	35		3.6	0.56
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.39	U	1.8	0.39
5103-71-9	alpha-Chlordane	0.41	U	1.8	0.41
319-85-7	beta-BHC	0.35	U	1.8	0.35
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.49	U	3.6	0.49
959-98-8	Endosulfan I	0.68	U	1.8	0.68
33213-65-9	Endosulfan II	0.46	U	3.6	0.46
1031-07-8	Endosulfan sulfate	0.41	U	3.6	0.41
72-20-8	Endrin	0.54	U	3.6	0.54
7421-93-4	Endrin aldehyde	0.71	U	3.6	0.71
53494-70-5	Endrin ketone	0.58	U	3.6	0.58
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
76-44-8	Heptachlor	0.58	U	1.8	0.58
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
72-43-5	Methoxychlor	1.8	U	18	1.8
8001-35-2	Toxaphene	9.1	U	180	9.1
5103-74-2	gamma-Chlordane	0.41	U	1.8	0.41
12789-03-6	Chlordane (technical)	3.4	U	36	3.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	82		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	89		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-030-SF | Lab Sample ID: 785-8048-10

Matrix: Solid | Lab File ID: ECD826041046.D

Analysis Method: 8081B | Date Collected: 04/08/2026 10:48

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 20:37

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: | ID:

% Moisture: 6.1 % Solids: 93.9 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	0.76	I	3.5	0.66
72-55-9	4,4'-DDE	1.3	I	3.5	0.51
50-29-3	4,4'-DDT	3.4	I	3.5	0.56
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.39	U	1.8	0.39
5103-71-9	alpha-Chlordane	0.41	U	1.8	0.41
319-85-7	beta-BHC	0.35	U	1.8	0.35
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.49	U	3.5	0.49
959-98-8	Endosulfan I	0.68	U	1.8	0.68
33213-65-9	Endosulfan II	0.46	U	3.5	0.46
1031-07-8	Endosulfan sulfate	0.41	U	3.5	0.41
72-20-8	Endrin	0.54	U	3.5	0.54
7421-93-4	Endrin aldehyde	0.71	U	3.5	0.71
53494-70-5	Endrin ketone	0.58	U	3.5	0.58
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
76-44-8	Heptachlor	0.58	U	1.8	0.58
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
72-43-5	Methoxychlor	1.8	U	18	1.8
8001-35-2	Toxaphene	9.1	U	180	9.1
5103-74-2	gamma-Chlordane	0.40	U	1.8	0.40
12789-03-6	Chlordane (technical)	3.4	U	35	3.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	94		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	98		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-050-SF | Lab Sample ID: 785-8048-11

Matrix: Solid | Lab File ID: ECD826041047.D

Analysis Method: 8081B | Date Collected: 04/08/2026 10:38

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 20:48

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: | ID:

% Moisture: 6.0 % Solids: 94.0 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	0.66	U	3.5	0.66
72-55-9	4,4'-DDE	0.51	U	3.5	0.51
50-29-3	4,4'-DDT	1.9	I	3.5	0.56
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.39	U	1.8	0.39
5103-71-9	alpha-Chlordane	0.41	U	1.8	0.41
319-85-7	beta-BHC	0.35	U	1.8	0.35
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.49	U	3.5	0.49
959-98-8	Endosulfan I	0.68	U	1.8	0.68
33213-65-9	Endosulfan II	0.46	U	3.5	0.46
1031-07-8	Endosulfan sulfate	0.41	U	3.5	0.41
72-20-8	Endrin	0.54	U	3.5	0.54
7421-93-4	Endrin aldehyde	0.71	U	3.5	0.71
53494-70-5	Endrin ketone	0.58	U	3.5	0.58
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
76-44-8	Heptachlor	0.58	U	1.8	0.58
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
72-43-5	Methoxychlor	1.8	U	18	1.8
8001-35-2	Toxaphene	9.1	U	180	9.1
5103-74-2	gamma-Chlordane	0.40	U	1.8	0.40
12789-03-6	Chlordane (technical)	3.4	U	35	3.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	80		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	91		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-040-SF | Lab Sample ID: 785-8048-12

Matrix: Solid | Lab File ID: ECD826041039.D

Analysis Method: 8081B | Date Collected: 04/08/2026 10:41

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 19:19

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: | ID:

% Moisture: 4.8 % Solids: 95.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	15		3.5	0.65
72-55-9	4,4'-DDE	1.7	I	3.5	0.51
50-29-3	4,4'-DDT	9.7		3.5	0.55
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.38	U	1.8	0.38
5103-71-9	alpha-Chlordane	0.41	U	1.8	0.41
319-85-7	beta-BHC	0.34	U	1.8	0.34
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.48	U	3.5	0.48
959-98-8	Endosulfan I	0.67	U	1.8	0.67
33213-65-9	Endosulfan II	0.46	U	3.5	0.46
1031-07-8	Endosulfan sulfate	0.41	U	3.5	0.41
72-20-8	Endrin	0.53	U	3.5	0.53
7421-93-4	Endrin aldehyde	0.70	U	3.5	0.70
53494-70-5	Endrin ketone	0.57	U	3.5	0.57
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
76-44-8	Heptachlor	0.57	U	1.8	0.57
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
72-43-5	Methoxychlor	1.7	U	18	1.7
8001-35-2	Toxaphene	9.0	U	180	9.0
5103-74-2	gamma-Chlordane	0.40	U	1.8	0.40
12789-03-6	Chlordane (technical)	3.3	U	35	3.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	93		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	95		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-032-SF | Lab Sample ID: 785-8048-15

Matrix: Solid | Lab File ID: ECD826041048.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:03

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 20:58

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: | ID:

% Moisture: 10.1 % Solids: 89.9 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	0.95	I	3.7	0.69
72-55-9	4,4'-DDE	1.3	I	3.7	0.54
50-29-3	4,4'-DDT	9.1		3.7	0.59
309-00-2	Aldrin	0.47	U	1.9	0.47
319-84-6	alpha-BHC	0.41	U	1.9	0.41
5103-71-9	alpha-Chlordane	0.43	U	1.9	0.43
319-85-7	beta-BHC	0.37	U	1.9	0.37
319-86-8	delta-BHC	0.40	U	1.9	0.40
60-57-1	Dieldrin	0.51	U	3.7	0.51
959-98-8	Endosulfan I	0.71	U	1.9	0.71
33213-65-9	Endosulfan II	0.48	U	3.7	0.48
1031-07-8	Endosulfan sulfate	0.43	U	3.7	0.43
72-20-8	Endrin	0.56	U	3.7	0.56
7421-93-4	Endrin aldehyde	0.74	U	3.7	0.74
53494-70-5	Endrin ketone	0.60	U	3.7	0.60
58-89-9	gamma-BHC (Lindane)	0.44	U	1.9	0.44
76-44-8	Heptachlor	0.60	U	1.9	0.60
1024-57-3	Heptachlor epoxide	0.43	U	1.9	0.43
72-43-5	Methoxychlor	1.8	U	19	1.8
8001-35-2	Toxaphene	9.5	U	190	9.5
5103-74-2	gamma-Chlordane	0.42	U	1.9	0.42
12789-03-6	Chlordane (technical)	3.5	U	37	3.5

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	91		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	85		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-018-SF | Lab Sample ID: 785-8048-16

Matrix: Solid | Lab File ID: ECD826041049.D

Analysis Method: 8081B | Date Collected: 04/08/2026 10:45

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 21:09

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 6.4 % Solids: 93.6 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	2.4	I	3.6	0.66
72-55-9	4,4'-DDE	1.4	I	3.6	0.51
50-29-3	4,4'-DDT	4.2		3.6	0.56
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.39	U	1.8	0.39
5103-71-9	alpha-Chlordane	0.41	U	1.8	0.41
319-85-7	beta-BHC	0.35	U	1.8	0.35
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.78	I	3.6	0.49
959-98-8	Endosulfan I	0.68	U	1.8	0.68
33213-65-9	Endosulfan II	0.46	U	3.6	0.46
1031-07-8	Endosulfan sulfate	0.41	U	3.6	0.41
72-20-8	Endrin	0.54	U	3.6	0.54
7421-93-4	Endrin aldehyde	0.71	U	3.6	0.71
53494-70-5	Endrin ketone	0.58	U	3.6	0.58
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
76-44-8	Heptachlor	0.58	U	1.8	0.58
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
72-43-5	Methoxychlor	1.8	U	18	1.8
8001-35-2	Toxaphene	9.1	U	180	9.1
5103-74-2	gamma-Chlordane	0.41	U	1.8	0.41
12789-03-6	Chlordane (technical)	3.4	U	36	3.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	74		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	83		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-031-SF | Lab Sample ID: 785-8048-17

Matrix: Solid | Lab File ID: ECD826041050.D

Analysis Method: 8081B | Date Collected: 04/08/2026 10:56

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 21:20

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: | ID:

% Moisture: 13.8 % Solids: 86.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	1.0	I	3.9	0.72
72-55-9	4,4'-DDE	1.5	I	3.9	0.56
50-29-3	4,4'-DDT	1.8	I	3.9	0.61
309-00-2	Aldrin	0.49	U	1.9	0.49
319-84-6	alpha-BHC	0.42	U	1.9	0.42
5103-71-9	alpha-Chlordane	0.45	U	1.9	0.45
319-85-7	beta-BHC	0.38	U	1.9	0.38
319-86-8	delta-BHC	0.42	U	1.9	0.42
60-57-1	Dieldrin	0.53	U	3.9	0.53
959-98-8	Endosulfan I	0.74	U	1.9	0.74
33213-65-9	Endosulfan II	0.50	U	3.9	0.50
1031-07-8	Endosulfan sulfate	0.45	U	3.9	0.45
72-20-8	Endrin	0.59	U	3.9	0.59
7421-93-4	Endrin aldehyde	0.77	U	3.9	0.77
53494-70-5	Endrin ketone	0.63	U	3.9	0.63
58-89-9	gamma-BHC (Lindane)	0.46	U	1.9	0.46
76-44-8	Heptachlor	0.63	U	1.9	0.63
1024-57-3	Heptachlor epoxide	0.45	U	1.9	0.45
72-43-5	Methoxychlor	1.9	U	19	1.9
8001-35-2	Toxaphene	9.9	U	190	9.9
5103-74-2	gamma-Chlordane	0.44	U	1.9	0.44
12789-03-6	Chlordane (technical)	3.7	U	39	3.7

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	90		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	88		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-029-SF | Lab Sample ID: 785-8048-18

Matrix: Solid | Lab File ID: ECD826041057.D

Analysis Method: 8081B | Date Collected: 04/08/2026 10:37

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 22:37

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: | ID:

% Moisture: 4.4 % Solids: 95.6 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-55-9	4,4'-DDE	1.4	I	3.5	0.50
50-29-3	4,4'-DDT	32		3.5	0.55
309-00-2	Aldrin	0.44	U	1.7	0.44
319-84-6	alpha-BHC	0.38	U	1.7	0.38
5103-71-9	alpha-Chlordane	0.41	U	1.7	0.41
319-85-7	beta-BHC	0.34	U	1.7	0.34
319-86-8	delta-BHC	0.37	U	1.7	0.37
60-57-1	Dieldrin	0.48	U	3.5	0.48
959-98-8	Endosulfan I	0.67	U	1.7	0.67
33213-65-9	Endosulfan II	0.46	U	3.5	0.46
1031-07-8	Endosulfan sulfate	0.41	U	3.5	0.41
72-20-8	Endrin	0.53	U	3.5	0.53
7421-93-4	Endrin aldehyde	0.70	U	3.5	0.70
53494-70-5	Endrin ketone	0.57	U	3.5	0.57
58-89-9	gamma-BHC (Lindane)	0.42	U	1.7	0.42
76-44-8	Heptachlor	0.57	U	1.7	0.57
1024-57-3	Heptachlor epoxide	0.48	I	1.7	0.41
72-43-5	Methoxychlor	1.7	U	17	1.7
8001-35-2	Toxaphene	8.9	U	170	8.9
5103-74-2	gamma-Chlordane	0.40	U	1.7	0.40
12789-03-6	Chlordane (technical)	3.3	U	35	3.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	77		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	83		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-029-SF | Lab Sample ID: 785-8048-18

Matrix: Solid | Lab File ID: ECD826041414.D

Analysis Method: 8081B | Date Collected: 04/08/2026 10:37

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/14/2026 09:23

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 4.4 % Solids: 95.6 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	11		3.5	0.65

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-016-SF | Lab Sample ID: 785-8048-22

Matrix: Solid | Lab File ID: ECD826041058.D

Analysis Method: 8081B | Date Collected: 04/08/2026 10:33

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 22:48

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 7.3 % Solids: 92.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	0.67	U	3.6	0.67
72-55-9	4,4'-DDE	2.4	I	3.6	0.52
50-29-3	4,4'-DDT	2.1	I	3.6	0.57
309-00-2	Aldrin	0.46	U	1.8	0.46
319-84-6	alpha-BHC	0.39	U	1.8	0.39
5103-71-9	alpha-Chlordane	0.42	U	1.8	0.42
319-85-7	beta-BHC	0.35	U	1.8	0.35
319-86-8	delta-BHC	0.39	U	1.8	0.39
959-98-8	Endosulfan I	0.69	U	1.8	0.69
33213-65-9	Endosulfan II	0.47	U	3.6	0.47
1031-07-8	Endosulfan sulfate	0.42	U	3.6	0.42
72-20-8	Endrin	0.55	U	3.6	0.55
7421-93-4	Endrin aldehyde	0.72	U	3.6	0.72
53494-70-5	Endrin ketone	0.59	U	3.6	0.59
58-89-9	gamma-BHC (Lindane)	0.43	U	1.8	0.43
76-44-8	Heptachlor	0.58	U	1.8	0.58
1024-57-3	Heptachlor epoxide	0.42	U	1.8	0.42
72-43-5	Methoxychlor	1.8	U	18	1.8
8001-35-2	Toxaphene	9.2	U	180	9.2
5103-74-2	gamma-Chlordane	0.41	U	1.8	0.41
12789-03-6	Chlordane (technical)	3.4	U	36	3.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	82		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	88		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-016-SF | Lab Sample ID: 785-8048-22

Matrix: Solid | Lab File ID: ECD8260413B20.D

Analysis Method: 8081B | Date Collected: 04/08/2026 10:33

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/13/2026 20:22

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 7.3 % Solids: 92.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
60-57-1	Dieldrin	0.49	U	3.6	0.49

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-8 | Lab Sample ID: 785-8048-23

Matrix: Solid | Lab File ID: ECD826041317.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:05

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 10:51

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 8.7 % Solids: 91.3 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	0.68	U	3.6	0.68
72-55-9	4,4'-DDE	0.58	I	3.6	0.53
50-29-3	4,4'-DDT	0.58	U	3.6	0.58
309-00-2	Aldrin	0.47	U	1.8	0.47
319-84-6	alpha-BHC	0.40	U	1.8	0.40
5103-71-9	alpha-Chlordane	0.43	U	1.8	0.43
319-85-7	beta-BHC	0.36	U	1.8	0.36
319-86-8	delta-BHC	0.39	U	1.8	0.39
60-57-1	Dieldrin	0.50	U	3.6	0.50
959-98-8	Endosulfan I	0.70	U	1.8	0.70
33213-65-9	Endosulfan II	0.48	U	3.6	0.48
1031-07-8	Endosulfan sulfate	0.46	I	3.6	0.43
72-20-8	Endrin	0.56	U	3.6	0.56
7421-93-4	Endrin aldehyde	0.73	U	3.6	0.73
53494-70-5	Endrin ketone	0.60	U	3.6	0.60
58-89-9	gamma-BHC (Lindane)	0.44	U	1.8	0.44
76-44-8	Heptachlor	0.59	U	1.8	0.59
1024-57-3	Heptachlor epoxide	0.43	U	1.8	0.43
72-43-5	Methoxychlor	1.8	U	18	1.8
8001-35-2	Toxaphene	9.4	U	180	9.4
5103-74-2	gamma-Chlordane	0.42	U	1.8	0.42
12789-03-6	Chlordane (technical)	3.5	U	36	3.5

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	71		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	85		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-10 | Lab Sample ID: 785-8048-25

Matrix: Solid | Lab File ID: ECD826041059.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:30

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 22:59

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: | ID:

% Moisture: 6.0 % Solids: 94.0 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-55-9	4,4'-DDE	2.0	I	3.5	0.51
50-29-3	4,4'-DDT	23		3.5	0.56
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.39	U	1.8	0.39
5103-71-9	alpha-Chlordane	0.41	U	1.8	0.41
319-85-7	beta-BHC	0.35	U	1.8	0.35
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.49	U	3.5	0.49
959-98-8	Endosulfan I	0.68	U	1.8	0.68
33213-65-9	Endosulfan II	0.46	U	3.5	0.46
1031-07-8	Endosulfan sulfate	0.41	U	3.5	0.41
72-20-8	Endrin	0.54	U	3.5	0.54
7421-93-4	Endrin aldehyde	0.71	U	3.5	0.71
53494-70-5	Endrin ketone	0.58	U	3.5	0.58
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
76-44-8	Heptachlor	0.58	U	1.8	0.58
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
72-43-5	Methoxychlor	1.8	U	18	1.8
8001-35-2	Toxaphene	9.1	U	180	9.1
5103-74-2	gamma-Chlordane	0.40	U	1.8	0.40
12789-03-6	Chlordane (technical)	3.4	U	35	3.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	86		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	90		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-10 | Lab Sample ID: 785-8048-25

Matrix: Solid | Lab File ID: ECD826041415.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:30

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/14/2026 09:34

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 6.0 % Solids: 94.0 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	5.9		3.5	0.66

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-9 | Lab Sample ID: 785-8048-26

Matrix: Solid | Lab File ID: ECD826041060.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:20

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 23:10

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 9.5 % Solids: 90.5 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	0.68	U	3.7	0.68
72-55-9	4,4'-DDE	1.1	I	3.7	0.53
50-29-3	4,4'-DDT	1.1	I	3.7	0.58
309-00-2	Aldrin	0.47	U	1.8	0.47
319-84-6	alpha-BHC	0.40	U	1.8	0.40
5103-71-9	alpha-Chlordane	0.43	U	1.8	0.43
319-85-7	beta-BHC	0.36	U	1.8	0.36
319-86-8	delta-BHC	0.40	U	1.8	0.40
60-57-1	Dieldrin	0.50	U	3.7	0.50
959-98-8	Endosulfan I	0.70	U	1.8	0.70
33213-65-9	Endosulfan II	0.48	U	3.7	0.48
1031-07-8	Endosulfan sulfate	0.43	U	3.7	0.43
72-20-8	Endrin	0.56	U	3.7	0.56
7421-93-4	Endrin aldehyde	0.74	U	3.7	0.74
53494-70-5	Endrin ketone	0.60	U	3.7	0.60
58-89-9	gamma-BHC (Lindane)	0.44	U	1.8	0.44
76-44-8	Heptachlor	0.60	U	1.8	0.60
1024-57-3	Heptachlor epoxide	0.43	U	1.8	0.43
72-43-5	Methoxychlor	3.6	I	18	1.8
8001-35-2	Toxaphene	9.4	U	180	9.4
5103-74-2	gamma-Chlordane	0.42	U	1.8	0.42
12789-03-6	Chlordane (technical)	3.5	U	37	3.5

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	107		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	88		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-021-SF | Lab Sample ID: 785-8048-28

Matrix: Solid | Lab File ID: ECD826041061.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:25

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 23:20

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 7.0 % Solids: 93.0 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	0.66	U	3.6	0.66
72-55-9	4,4'-DDE	0.65	I	3.6	0.52
50-29-3	4,4'-DDT	2.2	I	3.6	0.57
309-00-2	Aldrin	0.46	U	1.8	0.46
319-84-6	alpha-BHC	0.39	U	1.8	0.39
5103-71-9	alpha-Chlordane	0.42	U	1.8	0.42
319-85-7	beta-BHC	0.35	U	1.8	0.35
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.49	U	3.6	0.49
959-98-8	Endosulfan I	0.68	U	1.8	0.68
33213-65-9	Endosulfan II	0.47	U	3.6	0.47
1031-07-8	Endosulfan sulfate	0.42	U	3.6	0.42
72-20-8	Endrin	0.55	U	3.6	0.55
7421-93-4	Endrin aldehyde	0.72	U	3.6	0.72
53494-70-5	Endrin ketone	0.58	U	3.6	0.58
58-89-9	gamma-BHC (Lindane)	0.43	U	1.8	0.43
76-44-8	Heptachlor	0.58	U	1.8	0.58
1024-57-3	Heptachlor epoxide	0.42	U	1.8	0.42
72-43-5	Methoxychlor	1.8	U	18	1.8
8001-35-2	Toxaphene	9.2	U	180	9.2
5103-74-2	gamma-Chlordane	0.41	U	1.8	0.41
12789-03-6	Chlordane (technical)	3.4	U	36	3.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	95		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	87		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-020-SF | Lab Sample ID: 785-8048-29

Matrix: Solid | Lab File ID: ECD826041062.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:10

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 23:31

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: | ID:

% Moisture: 4.3 % Solids: 95.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-55-9	4,4'-DDE	1.1	I	3.5	0.50
50-29-3	4,4'-DDT	8.3		3.5	0.55
309-00-2	Aldrin	0.44	U	1.7	0.44
319-84-6	alpha-BHC	0.38	U	1.7	0.38
5103-71-9	alpha-Chlordane	0.41	U	1.7	0.41
319-85-7	beta-BHC	0.34	U	1.7	0.34
319-86-8	delta-BHC	0.37	U	1.7	0.37
60-57-1	Dieldrin	0.48	U	3.5	0.48
959-98-8	Endosulfan I	0.66	U	1.7	0.66
33213-65-9	Endosulfan II	0.45	U	3.5	0.45
1031-07-8	Endosulfan sulfate	0.68	I	3.5	0.41
72-20-8	Endrin	0.53	U	3.5	0.53
7421-93-4	Endrin aldehyde	0.70	U	3.5	0.70
53494-70-5	Endrin ketone	0.57	U	3.5	0.57
58-89-9	gamma-BHC (Lindane)	0.41	U	1.7	0.41
76-44-8	Heptachlor	0.57	U	1.7	0.57
1024-57-3	Heptachlor epoxide	0.41	U	1.7	0.41
72-43-5	Methoxychlor	1.7	I	17	1.7
8001-35-2	Toxaphene	8.9	U	170	8.9
5103-74-2	gamma-Chlordane	0.40	U	1.7	0.40
12789-03-6	Chlordane (technical)	3.3	U	35	3.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	83		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	88		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-020-SF | Lab Sample ID: 785-8048-29

Matrix: Solid | Lab File ID: ECD826041416.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:10

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/14/2026 09:45

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 4.3 % Solids: 95.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	1.3	I	3.5	0.64

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-053-SF | Lab Sample ID: 785-8048-32

Matrix: Solid | Lab File ID: ECD826041063.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:07

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 23:43

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 9.1 % Solids: 90.9 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	0.68	U	3.7	0.68
72-55-9	4,4'-DDE	1.1	I	3.7	0.53
50-29-3	4,4'-DDT	1.9	I	3.7	0.58
309-00-2	Aldrin	0.47	U	1.8	0.47
319-84-6	alpha-BHC	0.40	U	1.8	0.40
5103-71-9	alpha-Chlordane	0.43	U	1.8	0.43
319-85-7	beta-BHC	0.36	U	1.8	0.36
319-86-8	delta-BHC	0.39	U	1.8	0.39
60-57-1	Dieldrin	0.50	U	3.7	0.50
959-98-8	Endosulfan I	0.70	U	1.8	0.70
33213-65-9	Endosulfan II	0.48	U	3.7	0.48
1031-07-8	Endosulfan sulfate	0.43	U	3.7	0.43
72-20-8	Endrin	0.56	U	3.7	0.56
7421-93-4	Endrin aldehyde	0.73	U	3.7	0.73
53494-70-5	Endrin ketone	0.60	U	3.7	0.60
58-89-9	gamma-BHC (Lindane)	0.44	U	1.8	0.44
76-44-8	Heptachlor	0.60	U	1.8	0.60
1024-57-3	Heptachlor epoxide	0.43	U	1.8	0.43
72-43-5	Methoxychlor	1.8	I	18	1.8
8001-35-2	Toxaphene	9.4	U	180	9.4
5103-74-2	gamma-Chlordane	0.42	U	1.8	0.42
12789-03-6	Chlordane (technical)	3.5	U	37	3.5

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	84		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	91		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-019-SF | Lab Sample ID: 785-8048-33

Matrix: Solid | Lab File ID: ECD826041064.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:00

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 23:54

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 5.1 % Solids: 94.9 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	0.65	U	3.5	0.65
72-55-9	4,4'-DDE	0.88	I	3.5	0.51
50-29-3	4,4'-DDT	2.8	I	3.5	0.56
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.38	U	1.8	0.38
5103-71-9	alpha-Chlordane	0.41	U	1.8	0.41
319-85-7	beta-BHC	0.35	U	1.8	0.35
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.48	U	3.5	0.48
959-98-8	Endosulfan I	0.67	U	1.8	0.67
33213-65-9	Endosulfan II	0.46	U	3.5	0.46
1031-07-8	Endosulfan sulfate	0.49	I	3.5	0.41
72-20-8	Endrin	0.53	U	3.5	0.53
7421-93-4	Endrin aldehyde	0.70	U	3.5	0.70
53494-70-5	Endrin ketone	0.57	U	3.5	0.57
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
76-44-8	Heptachlor	0.57	U	1.8	0.57
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
72-43-5	Methoxychlor	1.7	U	18	1.7
8001-35-2	Toxaphene	9.0	U	180	9.0
5103-74-2	gamma-Chlordane	0.40	U	1.8	0.40
12789-03-6	Chlordane (technical)	3.4	U	35	3.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	79		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	82		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-066-SF | Lab Sample ID: 785-8048-34

Matrix: Solid | Lab File ID: ECD826041065.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:30

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/11/2026 00:04

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: | ID:

% Moisture: 5.8 % Solids: 94.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-55-9	4,4'-DDE	1.9	I	3.5	0.51
50-29-3	4,4'-DDT	12		3.5	0.56
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.39	U	1.8	0.39
5103-71-9	alpha-Chlordane	0.41	U	1.8	0.41
319-85-7	beta-BHC	0.35	U	1.8	0.35
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.49	U	3.5	0.49
959-98-8	Endosulfan I	0.68	U	1.8	0.68
33213-65-9	Endosulfan II	0.46	U	3.5	0.46
1031-07-8	Endosulfan sulfate	0.41	U	3.5	0.41
72-20-8	Endrin	0.54	U	3.5	0.54
7421-93-4	Endrin aldehyde	0.71	U	3.5	0.71
53494-70-5	Endrin ketone	0.58	U	3.5	0.58
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
76-44-8	Heptachlor	0.58	U	1.8	0.58
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
72-43-5	Methoxychlor	1.8	U	18	1.8
8001-35-2	Toxaphene	9.1	U	180	9.1
5103-74-2	gamma-Chlordane	0.40	U	1.8	0.40
12789-03-6	Chlordane (technical)	3.4	U	35	3.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	82		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	89		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-066-SF | Lab Sample ID: 785-8048-34

Matrix: Solid | Lab File ID: ECD826041417.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:30

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/14/2026 09:56

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 5.8 % Solids: 94.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	5.5		3.5	0.66

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-064-SF | Lab Sample ID: 785-8048-35

Matrix: Solid | Lab File ID: ECD826041320.D

Analysis Method: 8081B | Date Collected: 04/08/2026 10:45

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 11:24

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 3.9 % Solids: 96.1 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	0.64	U	3.5	0.64
72-55-9	4,4'-DDE	0.67	I	3.5	0.50
50-29-3	4,4'-DDT	0.64	I	3.5	0.55
309-00-2	Aldrin	0.44	U	1.7	0.44
319-84-6	alpha-BHC	0.38	U	1.7	0.38
5103-71-9	alpha-Chlordane	0.40	U	1.7	0.40
319-85-7	beta-BHC	0.34	U	1.7	0.34
319-86-8	delta-BHC	0.37	U	1.7	0.37
60-57-1	Dieldrin	0.60	I	3.5	0.48
959-98-8	Endosulfan I	0.66	U	1.7	0.66
33213-65-9	Endosulfan II	0.45	U	3.5	0.45
1031-07-8	Endosulfan sulfate	0.40	U	3.5	0.40
72-20-8	Endrin	0.53	U	3.5	0.53
7421-93-4	Endrin aldehyde	0.69	U	3.5	0.69
53494-70-5	Endrin ketone	0.57	U	3.5	0.57
58-89-9	gamma-BHC (Lindane)	0.41	U	1.7	0.41
76-44-8	Heptachlor	0.56	U	1.7	0.56
1024-57-3	Heptachlor epoxide	0.40	U	1.7	0.40
72-43-5	Methoxychlor	1.7	U	17	1.7
8001-35-2	Toxaphene	8.9	U	170	8.9
5103-74-2	gamma-Chlordane	0.40	U	1.7	0.40
12789-03-6	Chlordane (technical)	3.3	U	35	3.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	77		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	86		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-052-SF | Lab Sample ID: 785-8048-36

Matrix: Solid | Lab File ID: ECD826041066.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:00

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/11/2026 00:15

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: | ID:

% Moisture: 9.2 % Solids: 90.8 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-55-9	4,4'-DDE	1.4	I	3.7	0.53
50-29-3	4,4'-DDT	4.2		3.7	0.58
309-00-2	Aldrin	0.47	U	1.8	0.47
319-84-6	alpha-BHC	0.40	U	1.8	0.40
5103-71-9	alpha-Chlordane	0.43	U	1.8	0.43
319-85-7	beta-BHC	0.36	U	1.8	0.36
319-86-8	delta-BHC	0.39	U	1.8	0.39
60-57-1	Dieldrin	0.50	U	3.7	0.50
959-98-8	Endosulfan I	0.70	U	1.8	0.70
33213-65-9	Endosulfan II	0.48	U	3.7	0.48
1031-07-8	Endosulfan sulfate	0.43	U	3.7	0.43
72-20-8	Endrin	0.56	U	3.7	0.56
7421-93-4	Endrin aldehyde	0.73	U	3.7	0.73
53494-70-5	Endrin ketone	0.60	U	3.7	0.60
58-89-9	gamma-BHC (Lindane)	0.44	U	1.8	0.44
76-44-8	Heptachlor	0.60	U	1.8	0.60
1024-57-3	Heptachlor epoxide	0.43	U	1.8	0.43
72-43-5	Methoxychlor	1.8	U	18	1.8
8001-35-2	Toxaphene	9.4	U	180	9.4
5103-74-2	gamma-Chlordane	0.42	U	1.8	0.42
12789-03-6	Chlordane (technical)	3.5	U	37	3.5

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	87		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	87		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-052-SF | Lab Sample ID: 785-8048-36

Matrix: Solid | Lab File ID: ECD826041418.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:00

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/14/2026 10:07

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 9.2 % Solids: 90.8 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	2.8	I	3.7	0.68

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-063-SF | Lab Sample ID: 785-8048-37

Matrix: Solid | Lab File ID: ECD826041321.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:00

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 11:35

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 4.9 % Solids: 95.1 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	0.65	U	3.5	0.65
72-55-9	4,4'-DDE	0.98	I	3.5	0.51
50-29-3	4,4'-DDT	0.70	I	3.5	0.55
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.38	U	1.8	0.38
5103-71-9	alpha-Chlordane	0.41	U	1.8	0.41
319-85-7	beta-BHC	0.34	U	1.8	0.34
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.64	I	3.5	0.48
959-98-8	Endosulfan I	0.67	U	1.8	0.67
33213-65-9	Endosulfan II	0.46	U	3.5	0.46
1031-07-8	Endosulfan sulfate	0.41	U	3.5	0.41
72-20-8	Endrin	0.53	U	3.5	0.53
7421-93-4	Endrin aldehyde	0.70	U	3.5	0.70
53494-70-5	Endrin ketone	0.57	U	3.5	0.57
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
76-44-8	Heptachlor	0.57	U	1.8	0.57
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
72-43-5	Methoxychlor	1.7	U	18	1.7
8001-35-2	Toxaphene	9.0	U	180	9.0
5103-74-2	gamma-Chlordane	0.40	U	1.8	0.40
12789-03-6	Chlordane (technical)	3.3	U	35	3.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	86		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	105		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-062-SF | Lab Sample ID: 785-8048-41

Matrix: Solid | Lab File ID: ECD826041322.D

Analysis Method: 8081B | Date Collected: 04/08/2026 10:35

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 11:45

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 5.3 % Solids: 94.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	0.65	U	3.5	0.65
72-55-9	4,4'-DDE	0.58	I	3.5	0.51
50-29-3	4,4'-DDT	0.56	U	3.5	0.56
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.39	U	1.8	0.39
5103-71-9	alpha-Chlordane	0.50	I	1.8	0.41
319-85-7	beta-BHC	0.35	U	1.8	0.35
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.65	I	3.5	0.48
959-98-8	Endosulfan I	0.67	U	1.8	0.67
33213-65-9	Endosulfan II	0.46	U	3.5	0.46
1031-07-8	Endosulfan sulfate	0.41	U	3.5	0.41
72-20-8	Endrin	0.54	U	3.5	0.54
7421-93-4	Endrin aldehyde	0.70	U	3.5	0.70
53494-70-5	Endrin ketone	0.57	U	3.5	0.57
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
76-44-8	Heptachlor	0.57	U	1.8	0.57
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
72-43-5	Methoxychlor	1.7	U	18	1.7
8001-35-2	Toxaphene	9.0	U	180	9.0
5103-74-2	gamma-Chlordane	0.40	U	1.8	0.40
12789-03-6	Chlordane (technical)	3.4	U	35	3.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	88		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	113		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-060-SF | Lab Sample ID: 785-8048-44

Matrix: Solid | Lab File ID: ECD826041323.D

Analysis Method: 8081B | Date Collected: 04/08/2026 10:19

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 11:56

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 5.7 % Solids: 94.3 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	0.65	U	3.5	0.65
72-55-9	4,4'-DDE	1.5	I	3.5	0.51
50-29-3	4,4'-DDT	0.79	I	3.5	0.56
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.39	U	1.8	0.39
5103-71-9	alpha-Chlordane	0.41	U	1.8	0.41
319-85-7	beta-BHC	0.35	U	1.8	0.35
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.53	I	3.5	0.48
959-98-8	Endosulfan I	0.67	U	1.8	0.67
33213-65-9	Endosulfan II	0.46	U	3.5	0.46
1031-07-8	Endosulfan sulfate	0.50	I	3.5	0.41
72-20-8	Endrin	0.54	U	3.5	0.54
7421-93-4	Endrin aldehyde	0.71	U	3.5	0.71
53494-70-5	Endrin ketone	0.58	U	3.5	0.58
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
76-44-8	Heptachlor	0.57	U	1.8	0.57
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
72-43-5	Methoxychlor	1.7	U	18	1.7
8001-35-2	Toxaphene	9.1	U	180	9.1
5103-74-2	gamma-Chlordane	0.40	U	1.8	0.40
12789-03-6	Chlordane (technical)	3.4	U	35	3.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	88		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	99		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-033-SF | Lab Sample ID: 785-8048-45

Matrix: Solid | Lab File ID: ECD826041324.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:03

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 12:07

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 4.4 % Solids: 95.6 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	2.3	I	3.5	0.65
72-55-9	4,4'-DDE	0.52	I	3.5	0.50
50-29-3	4,4'-DDT	5.8		3.5	0.55
309-00-2	Aldrin	0.44	U	1.7	0.44
319-84-6	alpha-BHC	0.38	U	1.7	0.38
5103-71-9	alpha-Chlordane	0.41	U	1.7	0.41
319-85-7	beta-BHC	0.34	U	1.7	0.34
319-86-8	delta-BHC	0.37	U	1.7	0.37
60-57-1	Dieldrin	0.51	I	3.5	0.48
959-98-8	Endosulfan I	0.67	U	1.7	0.67
33213-65-9	Endosulfan II	0.46	U	3.5	0.46
1031-07-8	Endosulfan sulfate	0.44	I	3.5	0.41
72-20-8	Endrin	0.53	U	3.5	0.53
7421-93-4	Endrin aldehyde	0.70	U	3.5	0.70
53494-70-5	Endrin ketone	0.57	U	3.5	0.57
58-89-9	gamma-BHC (Lindane)	0.42	U	1.7	0.42
76-44-8	Heptachlor	0.57	U	1.7	0.57
1024-57-3	Heptachlor epoxide	0.41	U	1.7	0.41
72-43-5	Methoxychlor	1.7	U	17	1.7
8001-35-2	Toxaphene	8.9	U	170	8.9
5103-74-2	gamma-Chlordane	0.40	U	1.7	0.40
12789-03-6	Chlordane (technical)	3.3	U	35	3.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	80		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	90		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-046-SF | Lab Sample ID: 785-8048-46

Matrix: Solid | Lab File ID: ECD826041325.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:00

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 12:18

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: | ID:

% Moisture: 4.9 % Solids: 95.1 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	4.0		3.5	0.65
72-55-9	4,4'-DDE	0.94	I	3.5	0.51
50-29-3	4,4'-DDT	4.2		3.5	0.55
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.38	U	1.8	0.38
5103-71-9	alpha-Chlordane	0.41	U	1.8	0.41
319-85-7	beta-BHC	0.34	U	1.8	0.34
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.48	U	3.5	0.48
959-98-8	Endosulfan I	0.67	U	1.8	0.67
33213-65-9	Endosulfan II	0.46	U	3.5	0.46
1031-07-8	Endosulfan sulfate	0.48	I	3.5	0.41
72-20-8	Endrin	0.53	U	3.5	0.53
7421-93-4	Endrin aldehyde	0.70	U	3.5	0.70
53494-70-5	Endrin ketone	0.57	U	3.5	0.57
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
76-44-8	Heptachlor	0.57	U	1.8	0.57
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
72-43-5	Methoxychlor	1.7	U	18	1.7
8001-35-2	Toxaphene	9.0	U	180	9.0
5103-74-2	gamma-Chlordane	0.40	U	1.8	0.40
12789-03-6	Chlordane (technical)	3.3	U	35	3.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	82		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	92		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-047-SF | Lab Sample ID: 785-8048-48

Matrix: Solid | Lab File ID: ECD826041326.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:11

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 12:29

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 7.3 % Solids: 92.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	2.4	I	3.6	0.67
72-55-9	4,4'-DDE	1.1	I	3.6	0.52
50-29-3	4,4'-DDT	1.4	I	3.6	0.57
309-00-2	Aldrin	0.46	U	1.8	0.46
319-84-6	alpha-BHC	0.39	U	1.8	0.39
5103-71-9	alpha-Chlordane	0.42	U	1.8	0.42
319-85-7	beta-BHC	0.35	U	1.8	0.35
319-86-8	delta-BHC	0.39	U	1.8	0.39
60-57-1	Dieldrin	0.76	I	3.6	0.49
959-98-8	Endosulfan I	0.69	U	1.8	0.69
33213-65-9	Endosulfan II	0.47	U	3.6	0.47
1031-07-8	Endosulfan sulfate	0.67	I	3.6	0.42
72-20-8	Endrin	0.77	I	3.6	0.55
7421-93-4	Endrin aldehyde	0.72	U	3.6	0.72
53494-70-5	Endrin ketone	0.59	U	3.6	0.59
58-89-9	gamma-BHC (Lindane)	0.43	U	1.8	0.43
76-44-8	Heptachlor	0.58	U	1.8	0.58
1024-57-3	Heptachlor epoxide	0.42	U	1.8	0.42
72-43-5	Methoxychlor	1.8	U	18	1.8
8001-35-2	Toxaphene	9.2	U	180	9.2
5103-74-2	gamma-Chlordane	0.41	U	1.8	0.41
12789-03-6	Chlordane (technical)	3.4	U	36	3.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	83		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	90		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-051-SF | Lab Sample ID: 785-8048-49

Matrix: Solid | Lab File ID: ECD826041327.D

Analysis Method: 8081B | Date Collected: 04/08/2026 10:50

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 12:40

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 6.4 % Solids: 93.6 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	5.9		3.6	0.66
72-55-9	4,4'-DDE	2.0	I	3.6	0.51
50-29-3	4,4'-DDT	11		3.6	0.56
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.39	U	1.8	0.39
5103-71-9	alpha-Chlordane	0.41	U	1.8	0.41
319-85-7	beta-BHC	0.35	U	1.8	0.35
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.95	I	3.6	0.49
959-98-8	Endosulfan I	0.68	U	1.8	0.68
33213-65-9	Endosulfan II	0.46	U	3.6	0.46
1031-07-8	Endosulfan sulfate	0.62	I	3.6	0.41
72-20-8	Endrin	0.54	U	3.6	0.54
7421-93-4	Endrin aldehyde	0.71	U	3.6	0.71
53494-70-5	Endrin ketone	0.58	U	3.6	0.58
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
76-44-8	Heptachlor	0.58	U	1.8	0.58
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
72-43-5	Methoxychlor	1.8	U	18	1.8
8001-35-2	Toxaphene	9.1	U	180	9.1
5103-74-2	gamma-Chlordane	0.41	U	1.8	0.41
12789-03-6	Chlordane (technical)	3.4	U	36	3.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	88		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	102		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-065-SF | Lab Sample ID: 785-8048-52

Matrix: Solid | Lab File ID: ECD826041340.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:15

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 15:01

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 4.8 % Solids: 95.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	1.6	I	3.5	0.65
72-55-9	4,4'-DDE	0.98	I	3.5	0.51
50-29-3	4,4'-DDT	1.0	I	3.5	0.55
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.38	U	1.8	0.38
5103-71-9	alpha-Chlordane	0.41	U	1.8	0.41
319-85-7	beta-BHC	0.34	U	1.8	0.34
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.48	U	3.5	0.48
959-98-8	Endosulfan I	0.67	U	1.8	0.67
33213-65-9	Endosulfan II	0.46	U	3.5	0.46
1031-07-8	Endosulfan sulfate	0.65	I	3.5	0.41
72-20-8	Endrin	0.89	I	3.5	0.53
7421-93-4	Endrin aldehyde	0.70	U	3.5	0.70
53494-70-5	Endrin ketone	0.57	U	3.5	0.57
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
76-44-8	Heptachlor	0.57	U	1.8	0.57
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
72-43-5	Methoxychlor	5.6	I	18	1.7
8001-35-2	Toxaphene	9.0	U	180	9.0
5103-74-2	gamma-Chlordane	0.90	I	1.8	0.40
12789-03-6	Chlordane (technical)	3.3	U	35	3.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	81		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	87		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-041-SF | Lab Sample ID: 785-8048-53

Matrix: Solid | Lab File ID: ECD826041341.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:25

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 15:12

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 10.4 % Solids: 89.6 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	2.1	I	3.7	0.69
72-55-9	4,4'-DDE	0.97	I	3.7	0.54
50-29-3	4,4'-DDT	2.2	I	3.7	0.59
309-00-2	Aldrin	0.47	U	1.9	0.47
319-84-6	alpha-BHC	0.41	U	1.9	0.41
5103-71-9	alpha-Chlordane	0.43	U	1.9	0.43
319-85-7	beta-BHC	0.37	U	1.9	0.37
319-86-8	delta-BHC	0.40	U	1.9	0.40
60-57-1	Dieldrin	0.51	U	3.7	0.51
959-98-8	Endosulfan I	0.71	U	1.9	0.71
33213-65-9	Endosulfan II	0.49	U	3.7	0.49
1031-07-8	Endosulfan sulfate	0.43	U	3.7	0.43
72-20-8	Endrin	0.57	U	3.7	0.57
7421-93-4	Endrin aldehyde	0.74	U	3.7	0.74
53494-70-5	Endrin ketone	0.61	U	3.7	0.61
58-89-9	gamma-BHC (Lindane)	0.44	U	1.9	0.44
76-44-8	Heptachlor	0.60	U	1.9	0.60
1024-57-3	Heptachlor epoxide	0.43	U	1.9	0.43
72-43-5	Methoxychlor	1.8	U	19	1.8
8001-35-2	Toxaphene	9.5	U	190	9.5
5103-74-2	gamma-Chlordane	0.42	U	1.9	0.42
12789-03-6	Chlordane (technical)	3.5	U	37	3.5

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	122		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	92		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-043-SF | Lab Sample ID: 785-8048-54

Matrix: Solid | Lab File ID: ECD826041342.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:25

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 15:23

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 3.8 % Solids: 96.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	2.7	I	3.5	0.64
72-55-9	4,4'-DDE	0.88	I	3.5	0.50
50-29-3	4,4'-DDT	4.0		3.5	0.55
309-00-2	Aldrin	0.44	U	1.7	0.44
319-84-6	alpha-BHC	0.38	U	1.7	0.38
5103-71-9	alpha-Chlordane	0.40	U	1.7	0.40
319-85-7	beta-BHC	0.34	U	1.7	0.34
319-86-8	delta-BHC	0.37	U	1.7	0.37
60-57-1	Dieldrin	0.48	U	3.5	0.48
959-98-8	Endosulfan I	0.66	U	1.7	0.66
33213-65-9	Endosulfan II	0.45	U	3.5	0.45
1031-07-8	Endosulfan sulfate	3.3	I	3.5	0.40
72-20-8	Endrin	0.53	U	3.5	0.53
7421-93-4	Endrin aldehyde	0.69	U	3.5	0.69
53494-70-5	Endrin ketone	0.56	U	3.5	0.56
58-89-9	gamma-BHC (Lindane)	0.41	U	1.7	0.41
76-44-8	Heptachlor	0.56	U	1.7	0.56
1024-57-3	Heptachlor epoxide	0.40	U	1.7	0.40
72-43-5	Methoxychlor	1.7	U	17	1.7
8001-35-2	Toxaphene	8.9	U	170	8.9
5103-74-2	gamma-Chlordane	0.57	I	1.7	0.40
12789-03-6	Chlordane (technical)	3.3	U	35	3.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	157	J1	45-124
877-09-8	Tetrachloro-m-xylene (Surr)	105		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-022-SF | Lab Sample ID: 785-8048-59

Matrix: Solid | Lab File ID: ECD826041343.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:40

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 15:34

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 5.5 % Solids: 94.5 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	2.6	I	3.5	0.65
72-55-9	4,4'-DDE	1.2	I	3.5	0.51
50-29-3	4,4'-DDT	1.0	I	3.5	0.56
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.39	U	1.8	0.39
5103-71-9	alpha-Chlordane	0.41	U	1.8	0.41
319-85-7	beta-BHC	0.35	U	1.8	0.35
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	1.3	I	3.5	0.48
959-98-8	Endosulfan I	0.67	U	1.8	0.67
33213-65-9	Endosulfan II	0.46	U	3.5	0.46
1031-07-8	Endosulfan sulfate	0.41	U	3.5	0.41
72-20-8	Endrin	0.54	U	3.5	0.54
7421-93-4	Endrin aldehyde	0.71	U	3.5	0.71
53494-70-5	Endrin ketone	0.57	U	3.5	0.57
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
76-44-8	Heptachlor	0.57	U	1.8	0.57
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
72-43-5	Methoxychlor	4.0	I	18	1.7
8001-35-2	Toxaphene	9.1	U	180	9.1
5103-74-2	gamma-Chlordane	0.40	U	1.8	0.40
12789-03-6	Chlordane (technical)	3.4	U	35	3.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	104		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	103		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-025-SF | Lab Sample ID: 785-8048-60

Matrix: Solid | Lab File ID: ECD826041344.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:15

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 15:45

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 7.3 % Solids: 92.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	1.3	I	3.6	0.67
72-55-9	4,4'-DDE	1.2	I	3.6	0.52
50-29-3	4,4'-DDT	0.57	U	3.6	0.57
309-00-2	Aldrin	0.46	U	1.8	0.46
319-84-6	alpha-BHC	0.39	U	1.8	0.39
5103-71-9	alpha-Chlordane	0.42	U	1.8	0.42
319-85-7	beta-BHC	0.35	U	1.8	0.35
319-86-8	delta-BHC	0.39	U	1.8	0.39
60-57-1	Dieldrin	0.75	I	3.6	0.49
959-98-8	Endosulfan I	0.69	U	1.8	0.69
33213-65-9	Endosulfan II	0.47	U	3.6	0.47
1031-07-8	Endosulfan sulfate	0.42	U	3.6	0.42
72-20-8	Endrin	0.55	U	3.6	0.55
7421-93-4	Endrin aldehyde	0.72	U	3.6	0.72
53494-70-5	Endrin ketone	0.59	U	3.6	0.59
58-89-9	gamma-BHC (Lindane)	0.43	U	1.8	0.43
76-44-8	Heptachlor	0.58	U	1.8	0.58
1024-57-3	Heptachlor epoxide	0.42	U	1.8	0.42
72-43-5	Methoxychlor	1.8	U	18	1.8
8001-35-2	Toxaphene	9.2	U	180	9.2
5103-74-2	gamma-Chlordane	0.41	U	1.8	0.41
12789-03-6	Chlordane (technical)	3.4	U	36	3.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	88		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	95		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-034-SF | Lab Sample ID: 785-8048-61

Matrix: Solid | Lab File ID: ECD826041345.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:12

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 15:56

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 4.6 % Solids: 95.4 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	3.4	I	3.5	0.65
72-55-9	4,4'-DDE	0.93	I	3.5	0.50
50-29-3	4,4'-DDT	1.4	I	3.5	0.55
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.38	U	1.8	0.38
5103-71-9	alpha-Chlordane	0.41	U	1.8	0.41
319-85-7	beta-BHC	0.34	U	1.8	0.34
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.53	I	3.5	0.48
959-98-8	Endosulfan I	0.67	U	1.8	0.67
33213-65-9	Endosulfan II	0.46	U	3.5	0.46
1031-07-8	Endosulfan sulfate	1.3	I	3.5	0.41
72-20-8	Endrin	0.53	U	3.5	0.53
7421-93-4	Endrin aldehyde	0.70	U	3.5	0.70
53494-70-5	Endrin ketone	0.57	U	3.5	0.57
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
76-44-8	Heptachlor	0.57	U	1.8	0.57
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
72-43-5	Methoxychlor	1.7	U	18	1.7
8001-35-2	Toxaphene	9.0	U	180	9.0
5103-74-2	gamma-Chlordane	0.40	U	1.8	0.40
12789-03-6	Chlordane (technical)	3.3	U	35	3.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	82		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	79		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-027-SF | Lab Sample ID: 785-8048-63

Matrix: Solid | Lab File ID: ECD8260413B12.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:17

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:14

Sample wt/vol: 15(g) | Date Analyzed: 04/13/2026 18:54

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 6.3 % Solids: 93.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127691 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-55-9	4,4'-DDE	1.2	I	3.6	0.51
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.39	U	1.8	0.39
5103-71-9	alpha-Chlordane	0.41	U	1.8	0.41
319-85-7	beta-BHC	0.35	U	1.8	0.35
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.80	I	3.6	0.49
959-98-8	Endosulfan I	0.68	U	1.8	0.68
33213-65-9	Endosulfan II	0.46	U	3.6	0.46
1031-07-8	Endosulfan sulfate	0.68	I	3.6	0.41
72-20-8	Endrin	0.54	U	3.6	0.54
7421-93-4	Endrin aldehyde	0.71	U	3.6	0.71
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
5103-74-2	gamma-Chlordane	0.41	U	1.8	0.41
12789-03-6	Chlordane (technical)	3.4	U	36	3.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	83		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	81		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-027-SF | Lab Sample ID: 785-8048-63

Matrix: Solid | Lab File ID: ECD826041427.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:17

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:14

Sample wt/vol: 15(g) | Date Analyzed: 04/14/2026 11:46

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 6.3 % Solids: 93.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127691 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	4.1		3.6	0.66
50-29-3	4,4'-DDT	3.9		3.6	0.56
53494-70-5	Endrin ketone	0.58	U	3.6	0.58
76-44-8	Heptachlor	0.58	U	1.8	0.58
72-43-5	Methoxychlor	1.8	U	18	1.8
8001-35-2	Toxaphene	9.1	U	180	9.1

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-045-SF | Lab Sample ID: 785-8048-66

Matrix: Solid | Lab File ID: ECD826041346.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:48

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 16:07

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 3.6 % Solids: 96.4 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	8.4		3.5	0.64
72-55-9	4,4'-DDE	1.8	I	3.5	0.50
50-29-3	4,4'-DDT	4.6		3.5	0.55
309-00-2	Aldrin	0.44	U	1.7	0.44
319-84-6	alpha-BHC	0.38	U	1.7	0.38
5103-71-9	alpha-Chlordane	0.40	U	1.7	0.40
319-85-7	beta-BHC	0.34	U	1.7	0.34
319-86-8	delta-BHC	0.37	U	1.7	0.37
60-57-1	Dieldrin	0.66	I	3.5	0.47
959-98-8	Endosulfan I	0.66	U	1.7	0.66
33213-65-9	Endosulfan II	0.45	U	3.5	0.45
1031-07-8	Endosulfan sulfate	0.63	I	3.5	0.40
72-20-8	Endrin	0.53	U	3.5	0.53
7421-93-4	Endrin aldehyde	0.69	U	3.5	0.69
53494-70-5	Endrin ketone	0.56	U	3.5	0.56
58-89-9	gamma-BHC (Lindane)	0.41	U	1.7	0.41
76-44-8	Heptachlor	0.56	U	1.7	0.56
1024-57-3	Heptachlor epoxide	0.40	U	1.7	0.40
72-43-5	Methoxychlor	1.8	I	17	1.7
8001-35-2	Toxaphene	8.9	U	170	8.9
5103-74-2	gamma-Chlordane	0.39	U	1.7	0.39
12789-03-6	Chlordane (technical)	3.3	U	35	3.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	102		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	98		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-044-SF | Lab Sample ID: 785-8048-67

Matrix: Solid | Lab File ID: ECD8260413B08.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:35

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 18:11

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 3.2 % Solids: 96.8 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-55-9	4,4'-DDE	0.75	I	3.4	0.50
309-00-2	Aldrin	0.44	U	1.7	0.44
319-84-6	alpha-BHC	0.38	U	1.7	0.38
5103-71-9	alpha-Chlordane	0.40	U	1.7	0.40
319-85-7	beta-BHC	0.34	U	1.7	0.34
319-86-8	delta-BHC	0.37	U	1.7	0.37
60-57-1	Dieldrin	0.47	U	3.4	0.47
959-98-8	Endosulfan I	0.66	U	1.7	0.66
33213-65-9	Endosulfan II	0.45	U	3.4	0.45
1031-07-8	Endosulfan sulfate	0.74	I	3.4	0.40
72-20-8	Endrin	0.52	U	3.4	0.52
7421-93-4	Endrin aldehyde	0.69	U	3.4	0.69
58-89-9	gamma-BHC (Lindane)	0.41	U	1.7	0.41
1024-57-3	Heptachlor epoxide	0.40	U	1.7	0.40
5103-74-2	gamma-Chlordane	0.39	U	1.7	0.39
12789-03-6	Chlordane (technical)	3.3	U	34	3.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	79		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	85		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-044-SF | Lab Sample ID: 785-8048-67

Matrix: Solid | Lab File ID: ECD826041420.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:35

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/14/2026 10:29

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 3.2 % Solids: 96.8 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	1.8	I	3.4	0.64
50-29-3	4,4'-DDT	4.3		3.4	0.54
53494-70-5	Endrin ketone	0.56	U	3.4	0.56
76-44-8	Heptachlor	0.56	U	1.7	0.56
72-43-5	Methoxychlor	1.7	U	17	1.7
8001-35-2	Toxaphene	8.8	U	170	8.8

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-026-SF | Lab Sample ID: 785-8048-69

Matrix: Solid | Lab File ID: ECD8260413B09.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:38

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 18:22

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 5.5 % Solids: 94.5 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-55-9	4,4'-DDE	0.51	U	3.5	0.51
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.39	U	1.8	0.39
5103-71-9	alpha-Chlordane	0.41	U	1.8	0.41
319-85-7	beta-BHC	0.35	U	1.8	0.35
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.48	U	3.5	0.48
959-98-8	Endosulfan I	0.67	U	1.8	0.67
33213-65-9	Endosulfan II	0.46	U	3.5	0.46
1031-07-8	Endosulfan sulfate	0.63	I	3.5	0.41
72-20-8	Endrin	0.54	U	3.5	0.54
7421-93-4	Endrin aldehyde	0.71	U	3.5	0.71
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
5103-74-2	gamma-Chlordane	0.40	U	1.8	0.40
12789-03-6	Chlordane (technical)	3.4	U	35	3.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	75		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	82		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-026-SF | Lab Sample ID: 785-8048-69

Matrix: Solid | Lab File ID: ECD826041421.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:38

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/14/2026 10:40

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 5.5 % Solids: 94.5 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	0.74	I	3.5	0.65
50-29-3	4,4'-DDT	0.92	I	3.5	0.56
53494-70-5	Endrin ketone	0.57	U	3.5	0.57
76-44-8	Heptachlor	0.57	U	1.8	0.57
72-43-5	Methoxychlor	1.7	U	18	1.7
8001-35-2	Toxaphene	9.0	U	180	9.0

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-024-SF | Lab Sample ID: 785-8048-70

Matrix: Solid | Lab File ID: ECD8260413B10.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:30

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 18:33

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 6.0 % Solids: 94.0 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-55-9	4,4'-DDE	0.51	U	3.5	0.51
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.39	U	1.8	0.39
5103-71-9	alpha-Chlordane	0.41	U	1.8	0.41
319-85-7	beta-BHC	0.35	U	1.8	0.35
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.49	U	3.5	0.49
959-98-8	Endosulfan I	0.68	U	1.8	0.68
33213-65-9	Endosulfan II	0.46	U	3.5	0.46
1031-07-8	Endosulfan sulfate	0.41	U	3.5	0.41
72-20-8	Endrin	0.54	U	3.5	0.54
7421-93-4	Endrin aldehyde	0.71	U	3.5	0.71
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
5103-74-2	gamma-Chlordane	0.40	U	1.8	0.40
12789-03-6	Chlordane (technical)	3.4	U	35	3.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	82		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	76		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-024-SF | Lab Sample ID: 785-8048-70

Matrix: Solid | Lab File ID: ECD826041422.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:30

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/14/2026 10:51

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 6.0 % Solids: 94.0 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	1.4	I	3.5	0.66
50-29-3	4,4'-DDT	1.0	I	3.5	0.56
53494-70-5	Endrin ketone	0.58	U	3.5	0.58
76-44-8	Heptachlor	0.58	U	1.8	0.58
72-43-5	Methoxychlor	1.8	U	18	1.8
8001-35-2	Toxaphene	9.1	U	180	9.1

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-023-SF | Lab Sample ID: 785-8048-71

Matrix: Solid | Lab File ID: ECD8260413B11.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:40

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 18:43

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 4.7 % Solids: 95.3 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-55-9	4,4'-DDE	0.94	I	3.5	0.50
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.38	U	1.8	0.38
5103-71-9	alpha-Chlordane	0.41	U	1.8	0.41
319-85-7	beta-BHC	0.34	U	1.8	0.34
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.48	U	3.5	0.48
959-98-8	Endosulfan I	0.67	U	1.8	0.67
33213-65-9	Endosulfan II	0.46	U	3.5	0.46
1031-07-8	Endosulfan sulfate	0.53	I	3.5	0.41
72-20-8	Endrin	0.53	U	3.5	0.53
7421-93-4	Endrin aldehyde	0.70	U	3.5	0.70
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
5103-74-2	gamma-Chlordane	0.40	U	1.8	0.40
12789-03-6	Chlordane (technical)	3.3	U	35	3.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	70		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	71		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-023-SF | Lab Sample ID: 785-8048-71

Matrix: Solid | Lab File ID: ECD826041423.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:40

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/14/2026 11:02

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 4.7 % Solids: 95.3 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	2.1	I	3.5	0.65
50-29-3	4,4'-DDT	4.5		3.5	0.55
53494-70-5	Endrin ketone	0.57	U	3.5	0.57
76-44-8	Heptachlor	0.57	U	1.8	0.57
72-43-5	Methoxychlor	1.7	I	18	1.7
8001-35-2	Toxaphene	9.0	U	180	9.0

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-038-SF | Lab Sample ID: 785-8048-72

Matrix: Solid | Lab File ID: ECD8260413B16.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:42

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:14

Sample wt/vol: 15(g) | Date Analyzed: 04/13/2026 19:38

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 5.4 % Solids: 94.6 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127691 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-55-9	4,4'-DDE	3.3	I	3.5	0.51
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.39	U	1.8	0.39
5103-71-9	alpha-Chlordane	0.41	U	1.8	0.41
319-85-7	beta-BHC	0.35	U	1.8	0.35
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.76	I	3.5	0.48
959-98-8	Endosulfan I	0.67	U	1.8	0.67
33213-65-9	Endosulfan II	0.46	U	3.5	0.46
1031-07-8	Endosulfan sulfate	1.6	I	3.5	0.41
72-20-8	Endrin	0.54	U	3.5	0.54
7421-93-4	Endrin aldehyde	0.71	U	3.5	0.71
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
5103-74-2	gamma-Chlordane	0.40	U	1.8	0.40
12789-03-6	Chlordane (technical)	3.4	U	35	3.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	81		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	86		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-038-SF | Lab Sample ID: 785-8048-72

Matrix: Solid | Lab File ID: ECD826041424.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:42

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:14

Sample wt/vol: 15(g) | Date Analyzed: 04/14/2026 11:13

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 5.4 % Solids: 94.6 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127691 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	18		3.5	0.65
50-29-3	4,4'-DDT	55		3.5	0.56
53494-70-5	Endrin ketone	0.57	U	3.5	0.57
76-44-8	Heptachlor	0.57	U	1.8	0.57
72-43-5	Methoxychlor	1.7	U	18	1.7
8001-35-2	Toxaphene	9.0	U	180	9.0

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-037-SF | Lab Sample ID: 785-8048-73

Matrix: Solid | Lab File ID: ECD8260413B17.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:52

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:14

Sample wt/vol: 15(g) | Date Analyzed: 04/13/2026 19:49

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 4.9 % Solids: 95.1 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127691 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-55-9	4,4'-DDE	1.0	I	3.5	0.51
309-00-2	Aldrin	0.45	U	1.8	0.45
319-84-6	alpha-BHC	0.38	U	1.8	0.38
5103-71-9	alpha-Chlordane	0.41	U	1.8	0.41
319-85-7	beta-BHC	0.34	U	1.8	0.34
319-86-8	delta-BHC	0.38	U	1.8	0.38
60-57-1	Dieldrin	0.48	U	3.5	0.48
959-98-8	Endosulfan I	0.67	U	1.8	0.67
33213-65-9	Endosulfan II	0.46	U	3.5	0.46
1031-07-8	Endosulfan sulfate	0.71	I	3.5	0.41
72-20-8	Endrin	0.53	U	3.5	0.53
7421-93-4	Endrin aldehyde	0.70	U	3.5	0.70
58-89-9	gamma-BHC (Lindane)	0.42	U	1.8	0.42
1024-57-3	Heptachlor epoxide	0.41	U	1.8	0.41
5103-74-2	gamma-Chlordane	0.40	U	1.8	0.40
12789-03-6	Chlordane (technical)	3.3	U	35	3.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	78		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	76		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-037-SF | Lab Sample ID: 785-8048-73

Matrix: Solid | Lab File ID: ECD826041425.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:52

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:14

Sample wt/vol: 15(g) | Date Analyzed: 04/14/2026 11:24

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 4.9 % Solids: 95.1 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127691 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	4.4		3.5	0.65
50-29-3	4,4'-DDT	5.5		3.5	0.55
53494-70-5	Endrin ketone	0.57	U	3.5	0.57
76-44-8	Heptachlor	0.57	U	1.8	0.57
72-43-5	Methoxychlor	1.8	I	18	1.7
8001-35-2	Toxaphene	9.0	U	180	9.0

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-036-SF | Lab Sample ID: 785-8048-74

Matrix: Solid | Lab File ID: ECD8260413B18.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:42

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:14

Sample wt/vol: 15(g) | Date Analyzed: 04/13/2026 20:00

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 7.0 % Solids: 93.0 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127691 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-55-9	4,4'-DDE	1.5	I	3.6	0.52
309-00-2	Aldrin	0.46	U	1.8	0.46
319-84-6	alpha-BHC	0.39	U	1.8	0.39
5103-71-9	alpha-Chlordane	0.42	U	1.8	0.42
319-85-7	beta-BHC	0.35	U	1.8	0.35
319-86-8	delta-BHC	0.39	U	1.8	0.39
60-57-1	Dieldrin	0.87	I	3.6	0.49
959-98-8	Endosulfan I	0.68	U	1.8	0.68
33213-65-9	Endosulfan II	0.47	U	3.6	0.47
1031-07-8	Endosulfan sulfate	0.42	U	3.6	0.42
72-20-8	Endrin	0.55	U	3.6	0.55
7421-93-4	Endrin aldehyde	0.72	U	3.6	0.72
58-89-9	gamma-BHC (Lindane)	0.43	U	1.8	0.43
1024-57-3	Heptachlor epoxide	0.42	U	1.8	0.42
5103-74-2	gamma-Chlordane	0.88	I	1.8	0.41
12789-03-6	Chlordane (technical)	3.4	U	36	3.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	77		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	82		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-036-SF | Lab Sample ID: 785-8048-74

Matrix: Solid | Lab File ID: ECD826041426.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:42

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:14

Sample wt/vol: 15(g) | Date Analyzed: 04/14/2026 11:35

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 7.0 % Solids: 93.0 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127691 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	3.3	I	3.6	0.66
50-29-3	4,4'-DDT	2.8	I	3.6	0.57
53494-70-5	Endrin ketone	0.58	U	3.6	0.58
76-44-8	Heptachlor	0.58	U	1.8	0.58
72-43-5	Methoxychlor	1.8	U	18	1.8
8001-35-2	Toxaphene	9.2	U	180	9.2

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-035-SF | Lab Sample ID: 785-8048-75

Matrix: Solid | Lab File ID: ECD8260413B15.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:26

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:14

Sample wt/vol: 15(g) | Date Analyzed: 04/13/2026 19:27

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: | ID:

% Moisture: 9.1 % Solids: 90.9 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127691 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-55-9	4,4'-DDE	1.4	I	3.7	0.53
309-00-2	Aldrin	0.47	U	1.8	0.47
319-84-6	alpha-BHC	0.40	U	1.8	0.40
5103-71-9	alpha-Chlordane	0.43	U	1.8	0.43
319-85-7	beta-BHC	0.36	U	1.8	0.36
319-86-8	delta-BHC	0.39	U	1.8	0.39
60-57-1	Dieldrin	0.50	U	3.7	0.50
959-98-8	Endosulfan I	0.70	U	1.8	0.70
33213-65-9	Endosulfan II	0.48	U	3.7	0.48
1031-07-8	Endosulfan sulfate	0.61	I	3.7	0.43
72-20-8	Endrin	0.56	U	3.7	0.56
7421-93-4	Endrin aldehyde	0.73	U	3.7	0.73
58-89-9	gamma-BHC (Lindane)	0.44	U	1.8	0.44
1024-57-3	Heptachlor epoxide	0.43	U	1.8	0.43
5103-74-2	gamma-Chlordane	0.42	U	1.8	0.42
12789-03-6	Chlordane (technical)	3.5	U	37	3.5

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	51		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	83		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-035-SF | Lab Sample ID: 785-8048-75

Matrix: Solid | Lab File ID: ECD826041419.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:26

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:14

Sample wt/vol: 15(g) | Date Analyzed: 04/14/2026 10:18

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 9.1 % Solids: 90.9 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127691 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	1.4	I	3.7	0.68
50-29-3	4,4'-DDT	3.4	I	3.7	0.58
53494-70-5	Endrin ketone	0.60	U	3.7	0.60
76-44-8	Heptachlor	0.60	U	1.8	0.60
72-43-5	Methoxychlor	1.8	U	18	1.8
8001-35-2	Toxaphene	9.4	U	180	9.4

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 GC Column: ID: Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 13:17 Calibration End Date: 02/09/2026 14:54 Calibration ID: 4857

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/11	ECD826020914.D
Level 2	IC 705-112907/10	ECD826020913.D
Level 3	IC 705-112907/9	ECD826020912.D
Level 4	IC 705-112907/8	ECD826020911.D
Level 5	ICRT 705-112907/7	ECD826020910.D
Level 6	IC 705-112907/6	ECD826020909.D
Level 7	IC 705-112907/5	ECD826020908.D
Level 8	IC 705-112907/4	ECD826020907.D
Level 9	IC 705-112907/3	ECD826020906.D
Level 10	IC 705-112907/2	ECD826020905.D

ANALYTE	LVL 1	LVL 2	LVL 3	LVL 4	LVL 5	LVL 6	LVL 7	LVL 8	LVL 9	LVL 10	RT WINDOW	AVG RT
Chlordane (technical) Peak 1	3.921	3.923	3.922	3.924	3.922	3.923	3.923	3.923	3.924	3.923	3.892 - 3.952	3.923
Chlordane (technical) Peak 2	3.980	3.982	3.981	3.982	3.982	3.982	3.981	3.982	3.983	3.982	3.951 - 4.011	3.982
Chlordane (technical) Peak 3	4.674	4.675	4.676	4.676	4.676	4.676	4.675	4.675	4.677	4.676	4.646 - 4.706	4.676
Chlordane (technical) Peak 4	4.757	4.758	4.757	4.759	4.757	4.758	4.758	4.758	4.759	4.759	4.727 - 4.787	4.758
Chlordane (technical) Peak 5	5.239	5.240	5.241	5.241	5.239	5.239	5.240	5.240	5.240	5.241	5.211 - 5.271	5.240

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 GC Column: ID: Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 13:17 Calibration End Date: 02/09/2026 14:54 Calibration ID: 4857

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/11	ECD826020914.D
Level 2	IC 705-112907/10	ECD826020913.D
Level 3	IC 705-112907/9	ECD826020912.D
Level 4	IC 705-112907/8	ECD826020911.D
Level 5	ICRT 705-112907/7	ECD826020910.D
Level 6	IC 705-112907/6	ECD826020909.D
Level 7	IC 705-112907/5	ECD826020908.D
Level 8	IC 705-112907/4	ECD826020907.D
Level 9	IC 705-112907/3	ECD826020906.D
Level 10	IC 705-112907/2	ECD826020905.D

ANALYTE	CF				CURVE TYPE	COEFFICIENT			#	MIN CF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 5 LVL 9	LVL 2 LVL 6 LVL 10	LVL 3 LVL 7	LVL 4 LVL 8		B	M1	M2								
Chlordane (technical) Peak 1	32751 32179 35240	30222 33255 35751	28959 32695	30254 33619	Ave		32492.3915				6.7		20.0			
Chlordane (technical) Peak 2	50525 50237 53546	47096 51837 53554	45113 50335	47391 51273	Ave		50090.7115				5.6		20.0			
Chlordane (technical) Peak 3	114562 123774 128964	111003 126412 130601	108217 123408	116437 124419	Ave		120779.825				6.4		20.0			
Chlordane (technical) Peak 4	167802 179477 185843	163185 181810 188569	157159 178527	169626 179660	Ave		175165.815				5.8		20.0			
Chlordane (technical) Peak 5	35615 33491 35930	32374 34463 37065	30640 33664	31759 34354	Ave		33935.5079				5.8		20.0			

Note: The M1 coefficient is the same as Ave CF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1 | Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 | GC Column: | ID: | Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 13:17 | Calibration End Date: 02/09/2026 14:54 | Calibration ID: 4857

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/11	ECD826020914.D
Level 2	IC 705-112907/10	ECD826020913.D
Level 3	IC 705-112907/9	ECD826020912.D
Level 4	IC 705-112907/8	ECD826020911.D
Level 5	ICRT 705-112907/7	ECD826020910.D
Level 6	IC 705-112907/6	ECD826020909.D
Level 7	IC 705-112907/5	ECD826020908.D
Level 8	IC 705-112907/4	ECD826020907.D
Level 9	IC 705-112907/3	ECD826020906.D
Level 10	IC 705-112907/2	ECD826020905.D

ANALYTE	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
		LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5 LVL 10	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5 LVL 10
Chlordane (technical) Peak 1	Ave	327508 24941344	1511085 32694624	2895936 50428380	7563572 70479816	16089273 107251931	10.0 750	50.0 1000	100 1500	250 2000	500 3000
Chlordane (technical) Peak 2	Ave	505252 38877728	2354799 50334864	4511263 76909709	11847772 107092364	25118691 160661038	10.0 750	50.0 1000	100 1500	250 2000	500 3000
Chlordane (technical) Peak 3	Ave	1145624 94809359	5550130 123407848	10821683 186628963	29109371 257928978	61887013 391802357	10.0 750	50.0 1000	100 1500	250 2000	500 3000
Chlordane (technical) Peak 4	Ave	1678023 136357328	8159244 178526792	15715881 269490231	42406538 371686705	89738261 565708242	10.0 750	50.0 1000	100 1500	250 2000	500 3000
Chlordane (technical) Peak 5	Ave	356149 25847160	1618695 33664203	3064002 51530463	7939730 71860089	16745639 111195875	10.0 750	50.0 1000	100 1500	250 2000	500 3000

Curve Type Legend:
Ave = Average

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 GC Column: ID: Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 13:17 Calibration End Date: 02/09/2026 14:54 Calibration ID: 4857

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/11	ECD826020914.D
Level 2	IC 705-112907/10	ECD826020913.D
Level 3	IC 705-112907/9	ECD826020912.D
Level 4	IC 705-112907/8	ECD826020911.D
Level 5	ICRT 705-112907/7	ECD826020910.D
Level 6	IC 705-112907/6	ECD826020909.D
Level 7	IC 705-112907/5	ECD826020908.D
Level 8	IC 705-112907/4	ECD826020907.D
Level 9	IC 705-112907/3	ECD826020906.D
Level 10	IC 705-112907/2	ECD826020905.D

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 # LVL 9 #	LVL 4 # LVL 10 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3 LVL 9	LVL 4 LVL 10	LVL 5	LVL 6
Chlordane (technical) Peak 1	0.8 0.6	-7.0 3.5	-10.9 8.5	-6.9 10.0	-1.0	2.3	30 30	30 30	30 30	30 30	30	30
Chlordane (technical) Peak 2	0.9 0.5	-6.0 2.4	-9.9 6.9	-5.4 6.9	0.3	3.5	30 30	30 30	30 30	30 30	30	30
Chlordane (technical) Peak 3	-5.1 2.2	-8.1 3.0	-10.4 6.8	-3.6 8.1	2.5	4.7	30 30	30 30	30 30	30 30	30	30
Chlordane (technical) Peak 4	-4.2 1.9	-6.8 2.6	-10.3 6.1	-3.2 7.7	2.5	3.8	30 30	30 30	30 30	30 30	30	30
Chlordane (technical) Peak 5	4.9 -0.8	-4.6 1.2	-9.7 5.9	-6.4 9.2	-1.3	1.6	30 30	30 30	30 30	30 30	30	30

Calibration / Chlordane (technical) Peak 1

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

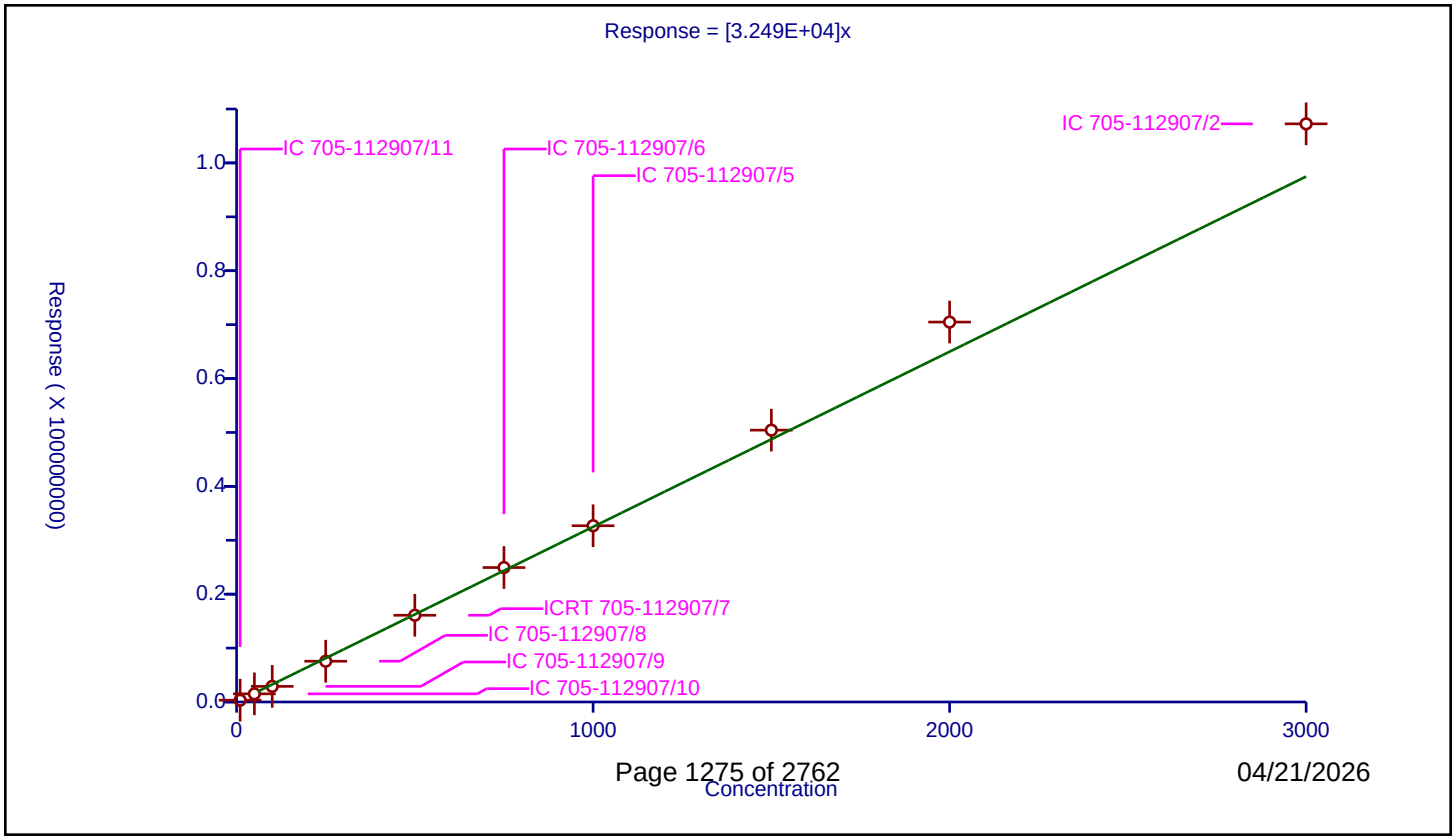
Curve Coefficients

Intercept:	0
Slope:	3.249E+04

Error Coefficients

Relative Standard Deviation:	6.7

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/11	10.0	327508.0			32750.8	Y
2	IC 705-112907/10	50.0	1511085.0			30221.7	Y
3	IC 705-112907/9	100.0	2895936.0			28959.36	Y
4	IC 705-112907/8	250.0	7563572.0			30254.288	Y
5	ICRT 705-112907/7	500.0	16089273.0			32178.546	Y
6	IC 705-112907/6	750.0	24941344.0			33255.125333	Y
7	IC 705-112907/5	1000.0	32694624.0			32694.624	Y
8	IC 705-112907/4	1500.0	50428380.0			33618.92	Y
9	IC 705-112907/3	2000.0	70479816.0			35239.908	Y
10	IC 705-112907/2	3000.0	107251931.0			35750.643667	Y



Calibration / Chlordane (technical) Peak 2

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

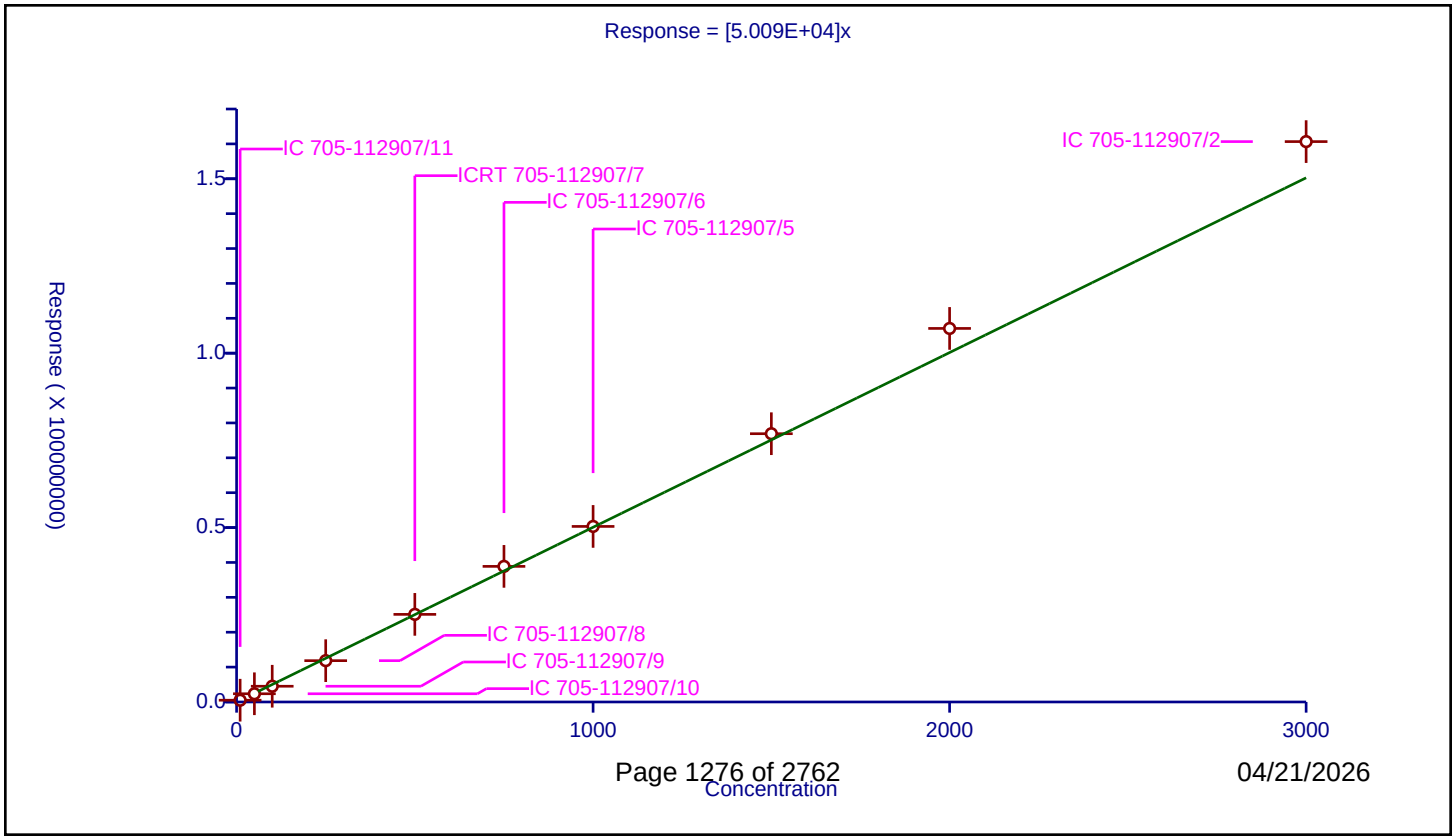
Curve Coefficients

Intercept:	0
Slope:	5.009E+04

Error Coefficients

Relative Standard Deviation:	5.6

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/11	10.0	505252.0			50525.2	Y
2	IC 705-112907/10	50.0	2354799.0			47095.98	Y
3	IC 705-112907/9	100.0	4511263.0			45112.63	Y
4	IC 705-112907/8	250.0	11847772.0			47391.088	Y
5	ICRT 705-112907/7	500.0	25118691.0			50237.382	Y
6	IC 705-112907/6	750.0	38877728.0			51836.970667	Y
7	IC 705-112907/5	1000.0	50334864.0			50334.864	Y
8	IC 705-112907/4	1500.0	76909709.0			51273.139333	Y
9	IC 705-112907/3	2000.0	107092364.0			53546.182	Y
10	IC 705-112907/2	3000.0	160661038.0			53553.679333	Y



Calibration / Chlordane (technical) Peak 3

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

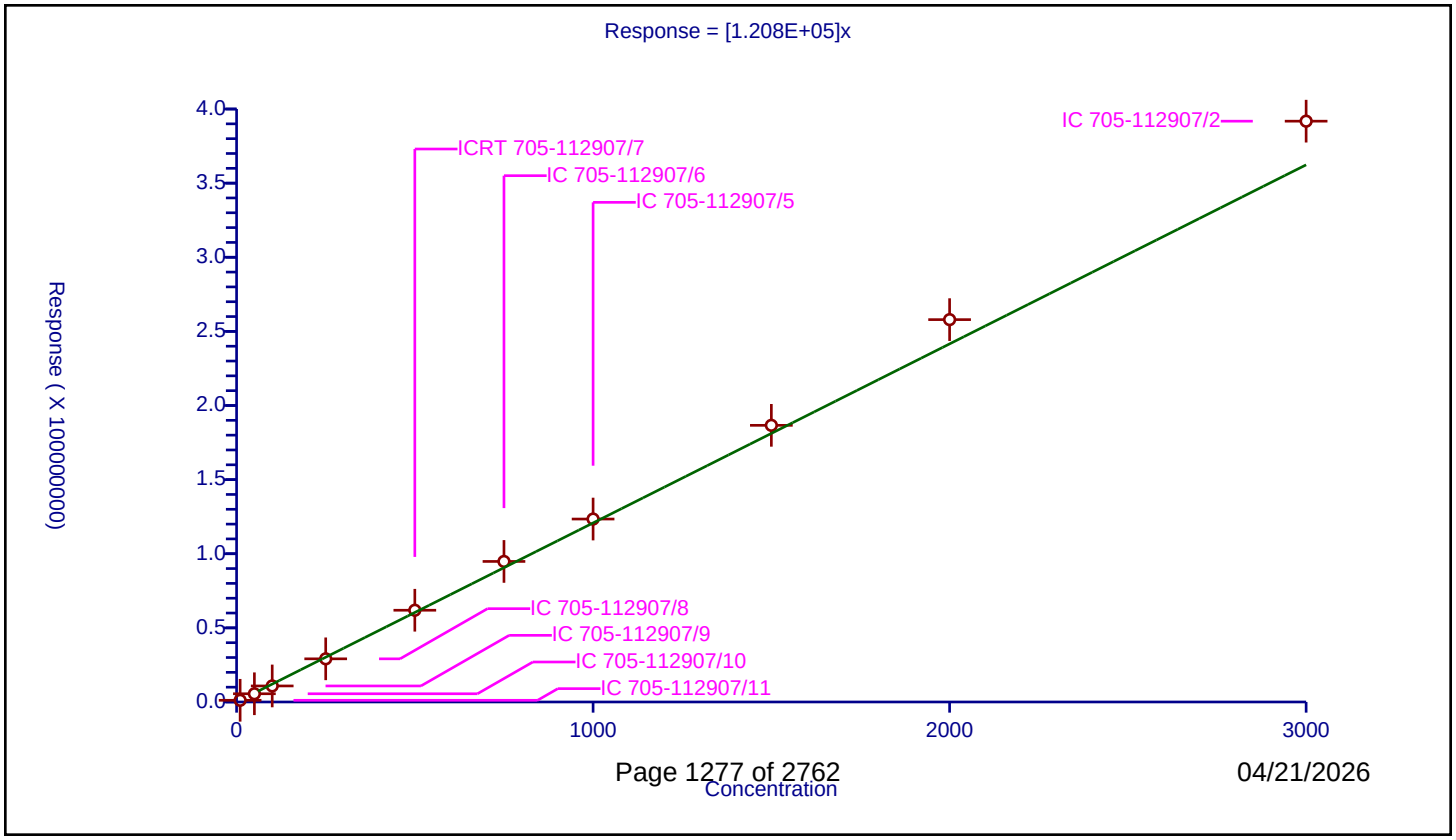
Curve Coefficients

Intercept:	0
Slope:	1.208E+05

Error Coefficients

Relative Standard Deviation:	6.4

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/11	10.0	1145624.0			114562.4	Y
2	IC 705-112907/10	50.0	5550130.0			111002.6	Y
3	IC 705-112907/9	100.0	10821683.0			108216.83	Y
4	IC 705-112907/8	250.0	29109371.0			116437.484	Y
5	ICRT 705-112907/7	500.0	61887013.0			123774.026	Y
6	IC 705-112907/6	750.0	94809359.0			126412.478667	Y
7	IC 705-112907/5	1000.0	123407848.0			123407.848	Y
8	IC 705-112907/4	1500.0	186628963.0			124419.308667	Y
9	IC 705-112907/3	2000.0	257928978.0			128964.489	Y
10	IC 705-112907/2	3000.0	391802357.0			130600.785667	Y



Calibration / Chlordane (technical) Peak 4

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

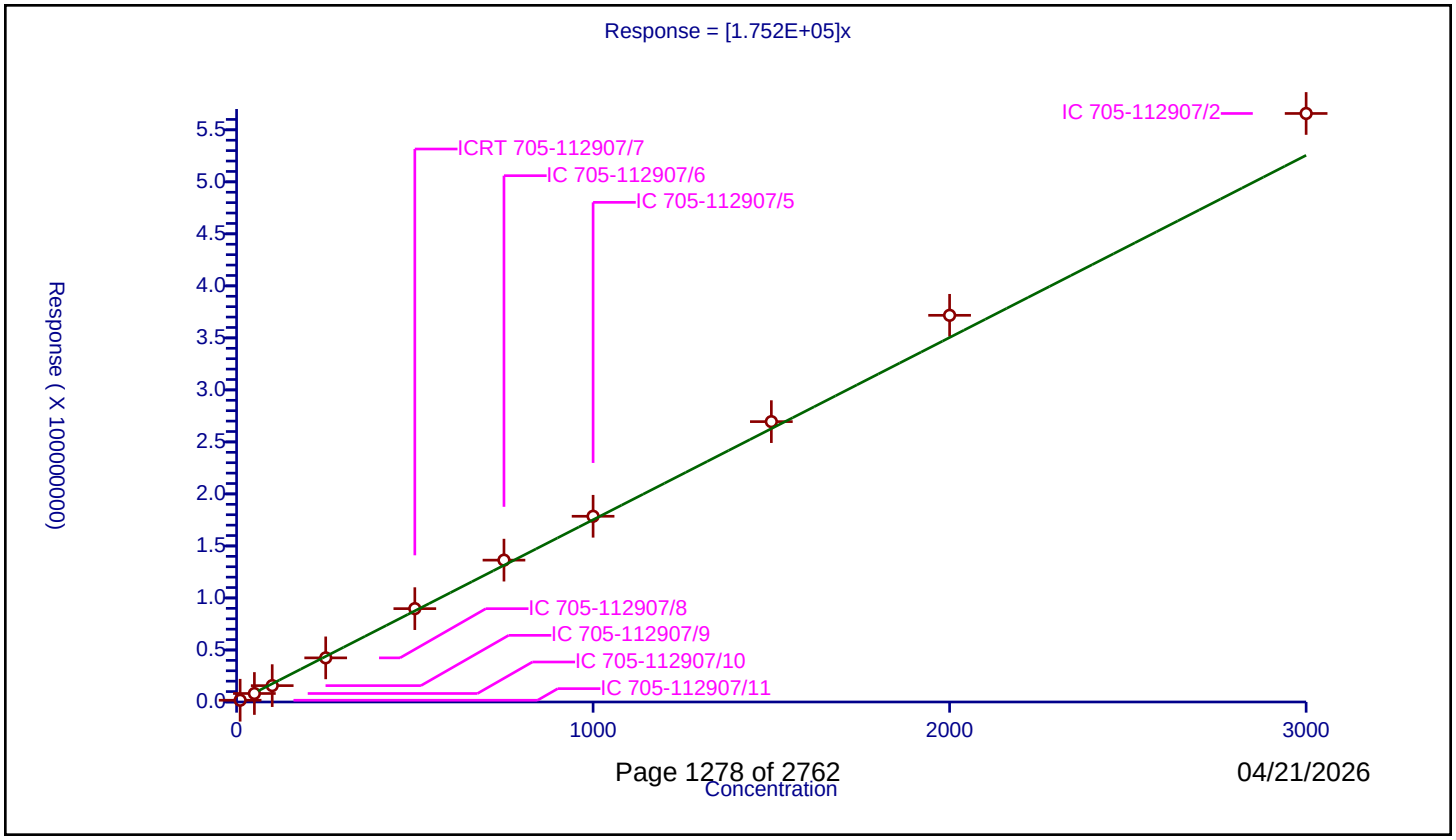
Curve Coefficients

Intercept:	0
Slope:	1.752E+05

Error Coefficients

Relative Standard Deviation:	5.8

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/11	10.0	1678023.0			167802.3	Y
2	IC 705-112907/10	50.0	8159244.0			163184.88	Y
3	IC 705-112907/9	100.0	15715881.0			157158.81	Y
4	IC 705-112907/8	250.0	42406538.0			169626.152	Y
5	ICRT 705-112907/7	500.0	89738261.0			179476.522	Y
6	IC 705-112907/6	750.0	136357328.0			181809.770667	Y
7	IC 705-112907/5	1000.0	178526792.0			178526.792	Y
8	IC 705-112907/4	1500.0	269490231.0			179660.154	Y
9	IC 705-112907/3	2000.0	371686705.0			185843.3525	Y
10	IC 705-112907/2	3000.0	565708242.0			188569.414	Y



Calibration / Chlordane (technical) Peak 5

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

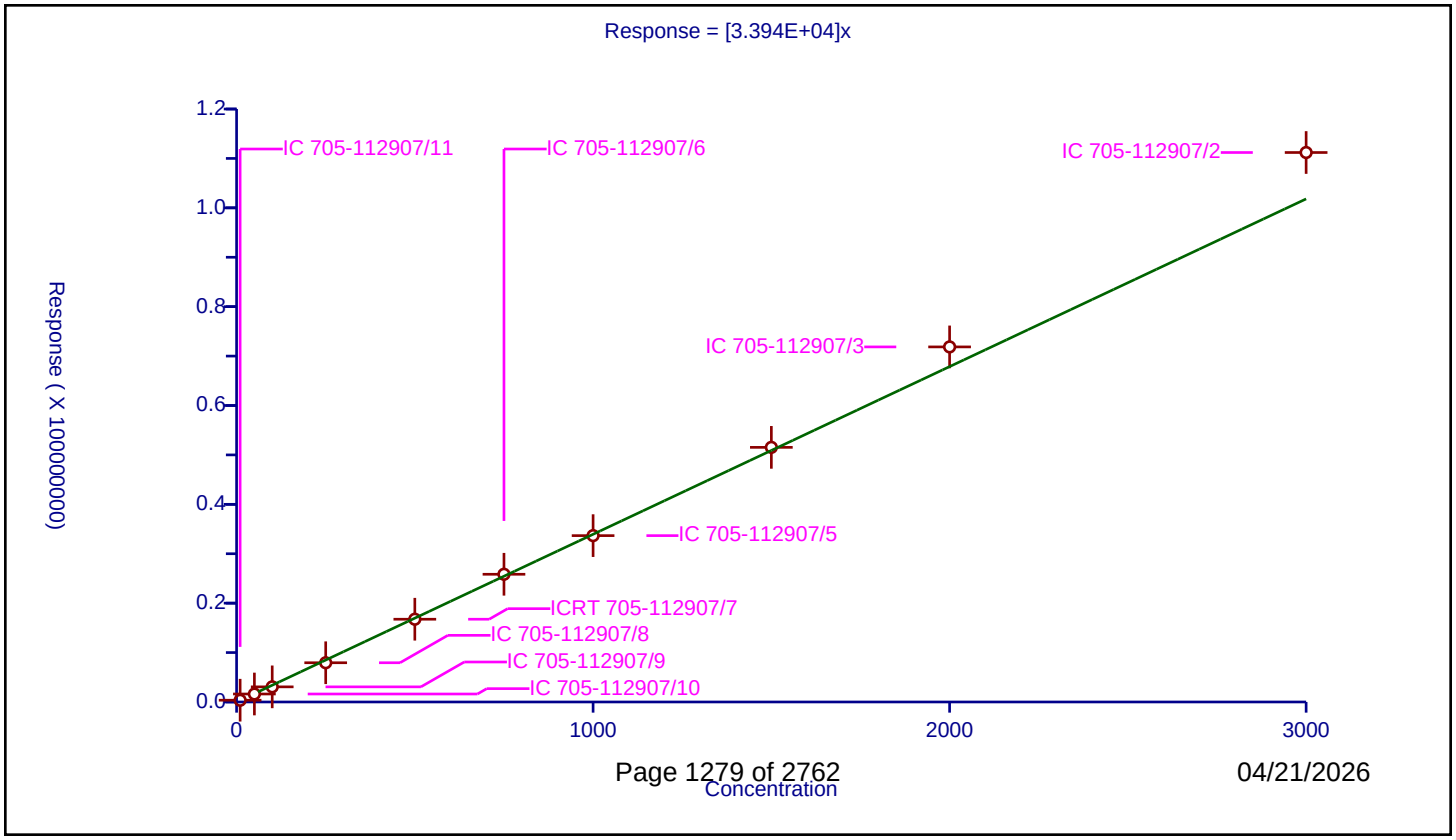
Curve Coefficients

Intercept:	0
Slope:	3.394E+04

Error Coefficients

Relative Standard Deviation:	5.8

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/11	10.0	356149.0			35614.9	Y
2	IC 705-112907/10	50.0	1618695.0			32373.9	Y
3	IC 705-112907/9	100.0	3064002.0			30640.02	Y
4	IC 705-112907/8	250.0	7939730.0			31758.92	Y
5	ICRT 705-112907/7	500.0	16745639.0			33491.278	Y
6	IC 705-112907/6	750.0	25847160.0			34462.88	Y
7	IC 705-112907/5	1000.0	33664203.0			33664.203	Y
8	IC 705-112907/4	1500.0	51530463.0			34353.642	Y
9	IC 705-112907/3	2000.0	71860089.0			35930.0445	Y
10	IC 705-112907/2	3000.0	111195875.0			37065.291667	Y



FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1 | Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 | GC Column: | ID: | Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 13:17 | Calibration End Date: 02/09/2026 14:54 | Calibration ID: 4858

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/11	ECD826020914.D
Level 2	IC 705-112907/10	ECD826020913.D
Level 3	IC 705-112907/9	ECD826020912.D
Level 4	IC 705-112907/8	ECD826020911.D
Level 5	ICRT 705-112907/7	ECD826020910.D
Level 6	IC 705-112907/6	ECD826020909.D
Level 7	IC 705-112907/5	ECD826020908.D
Level 8	IC 705-112907/4	ECD826020907.D
Level 9	IC 705-112907/3	ECD826020906.D
Level 10	IC 705-112907/2	ECD826020905.D

ANALYTE	LVL 1	LVL 2	LVL 3	LVL 4	LVL 5	LVL 6	LVL 7	LVL 8	LVL 9	LVL 10	RT WINDOW	AVG RT
Chlordane (technical) Peak 1	4.099	4.099	4.100	4.100	4.100	4.100	4.100	4.099	4.100	4.101	4.070 - 4.130	4.100
Chlordane (technical) Peak 2	4.203	4.203	4.203	4.204	4.203	4.203	4.203	4.203	4.205	4.204	4.173 - 4.233	4.203
Chlordane (technical) Peak 3	4.930	4.932	4.932	4.932	4.931	4.931	4.930	4.931	4.932	4.932	4.902 - 4.962	4.931
Chlordane (technical) Peak 4	4.989	4.991	4.991	4.991	4.990	4.991	4.990	4.991	4.991	4.991	4.961 - 5.021	4.991
Chlordane (technical) Peak 5	5.024	5.025	5.026	5.026	5.024	5.024	5.025	5.024	5.026	5.026	4.996 - 5.056	5.025

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 GC Column: ID: Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 13:17 Calibration End Date: 02/09/2026 14:54 Calibration ID: 4858

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/11	ECD826020914.D
Level 2	IC 705-112907/10	ECD826020913.D
Level 3	IC 705-112907/9	ECD826020912.D
Level 4	IC 705-112907/8	ECD826020911.D
Level 5	ICRT 705-112907/7	ECD826020910.D
Level 6	IC 705-112907/6	ECD826020909.D
Level 7	IC 705-112907/5	ECD826020908.D
Level 8	IC 705-112907/4	ECD826020907.D
Level 9	IC 705-112907/3	ECD826020906.D
Level 10	IC 705-112907/2	ECD826020905.D

ANALYTE	CF				CURVE TYPE	COEFFICIENT			#	MIN CF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 5 LVL 9	LVL 2 LVL 6 LVL 10	LVL 3 LVL 7	LVL 4 LVL 8		B	M1	M2								
Chlordane (technical) Peak 1	40500 40970 43952	38580 41939 44579	36837 41309	38656 42149	Ave		40947.197 1				5.9		20.0			
Chlordane (technical) Peak 2	61684 67158 71094	61270 69025 71121	58499 67318	63120 68367	Ave		65865.693 2				6.7		20.0			
Chlordane (technical) Peak 3	130352 144016 151727	131806 149704 150539	126979 142673	140068 146505	Ave		141436.82 0				6.3		20.0			
Chlordane (technical) Peak 4	93547 97381 101446	92698 99275 103049	87223 96761	92316 97737	Ave		96143.297 0				4.9		20.0			
Chlordane (technical) Peak 5	117398 120806 123464	115069 122351 125004	109223 119376	115430 119889	Ave		118800.88 3				3.9		20.0			

Note: The M1 coefficient is the same as Ave CF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1 | Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 | GC Column: | ID: | Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 13:17 | Calibration End Date: 02/09/2026 14:54 | Calibration ID: 4858

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/11	ECD826020914.D
Level 2	IC 705-112907/10	ECD826020913.D
Level 3	IC 705-112907/9	ECD826020912.D
Level 4	IC 705-112907/8	ECD826020911.D
Level 5	ICRT 705-112907/7	ECD826020910.D
Level 6	IC 705-112907/6	ECD826020909.D
Level 7	IC 705-112907/5	ECD826020908.D
Level 8	IC 705-112907/4	ECD826020907.D
Level 9	IC 705-112907/3	ECD826020906.D
Level 10	IC 705-112907/2	ECD826020905.D

ANALYTE	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
		LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5 LVL 10	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5 LVL 10
Chlordane (technical) Peak 1	Ave	405004 31454458	1928985 41308724	3683744 63222923	9663987 87904646	20485154 133737706	10.0 750	50.0 1000	100 1500	250 2000	500 3000
Chlordane (technical) Peak 2	Ave	616844 51768758	3063518 67317825	5849945 102549785	15779945 142187447	33579190 213364437	10.0 750	50.0 1000	100 1500	250 2000	500 3000
Chlordane (technical) Peak 3	Ave	1303521 112277953	6590302 142672526	12697948 219757239	35017007 303453008	72008086 451615774	10.0 750	50.0 1000	100 1500	250 2000	500 3000
Chlordane (technical) Peak 4	Ave	935466 74456524	4634896 96760616	8722291 146606039	23078973 202892857	48690438 309147008	10.0 750	50.0 1000	100 1500	250 2000	500 3000
Chlordane (technical) Peak 5	Ave	1173979 91763303	5753432 119375860	10922278 179833417	28857383 246928381	60402964 375011964	10.0 750	50.0 1000	100 1500	250 2000	500 3000

Curve Type Legend:
Ave = Average

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 GC Column: ID: Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 13:17 Calibration End Date: 02/09/2026 14:54 Calibration ID: 4858

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/11	ECD826020914.D
Level 2	IC 705-112907/10	ECD826020913.D
Level 3	IC 705-112907/9	ECD826020912.D
Level 4	IC 705-112907/8	ECD826020911.D
Level 5	ICRT 705-112907/7	ECD826020910.D
Level 6	IC 705-112907/6	ECD826020909.D
Level 7	IC 705-112907/5	ECD826020908.D
Level 8	IC 705-112907/4	ECD826020907.D
Level 9	IC 705-112907/3	ECD826020906.D
Level 10	IC 705-112907/2	ECD826020905.D

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 # LVL 9 #	LVL 4 # LVL 10 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3 LVL 9	LVL 4 LVL 10	LVL 5	LVL 6
Chlordane (technical) Peak 1	-1.1 0.9	-5.8 2.9	-10.0 7.3	-5.6 8.9	0.1	2.4	30 30	30 30	30 30	30 30	30	30
Chlordane (technical) Peak 2	-6.3 2.2	-7.0 3.8	-11.2 7.9	-4.2 8.0	2.0	4.8	30 30	30 30	30 30	30 30	30	30
Chlordane (technical) Peak 3	-7.8 0.9	-6.8 3.6	-10.2 7.3	-1.0 6.4	1.8	5.8	30 30	30 30	30 30	30 30	30	30
Chlordane (technical) Peak 4	-2.7 0.6	-3.6 1.7	-9.3 5.5	-4.0 7.2	1.3	3.3	30 30	30 30	30 30	30 30	30	30
Chlordane (technical) Peak 5	-1.2 0.5	-3.1 0.9	-8.1 3.9	-2.8 5.2	1.7	3.0	30 30	30 30	30 30	30 30	30	30

Calibration / Chlordane (technical) Peak 1

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

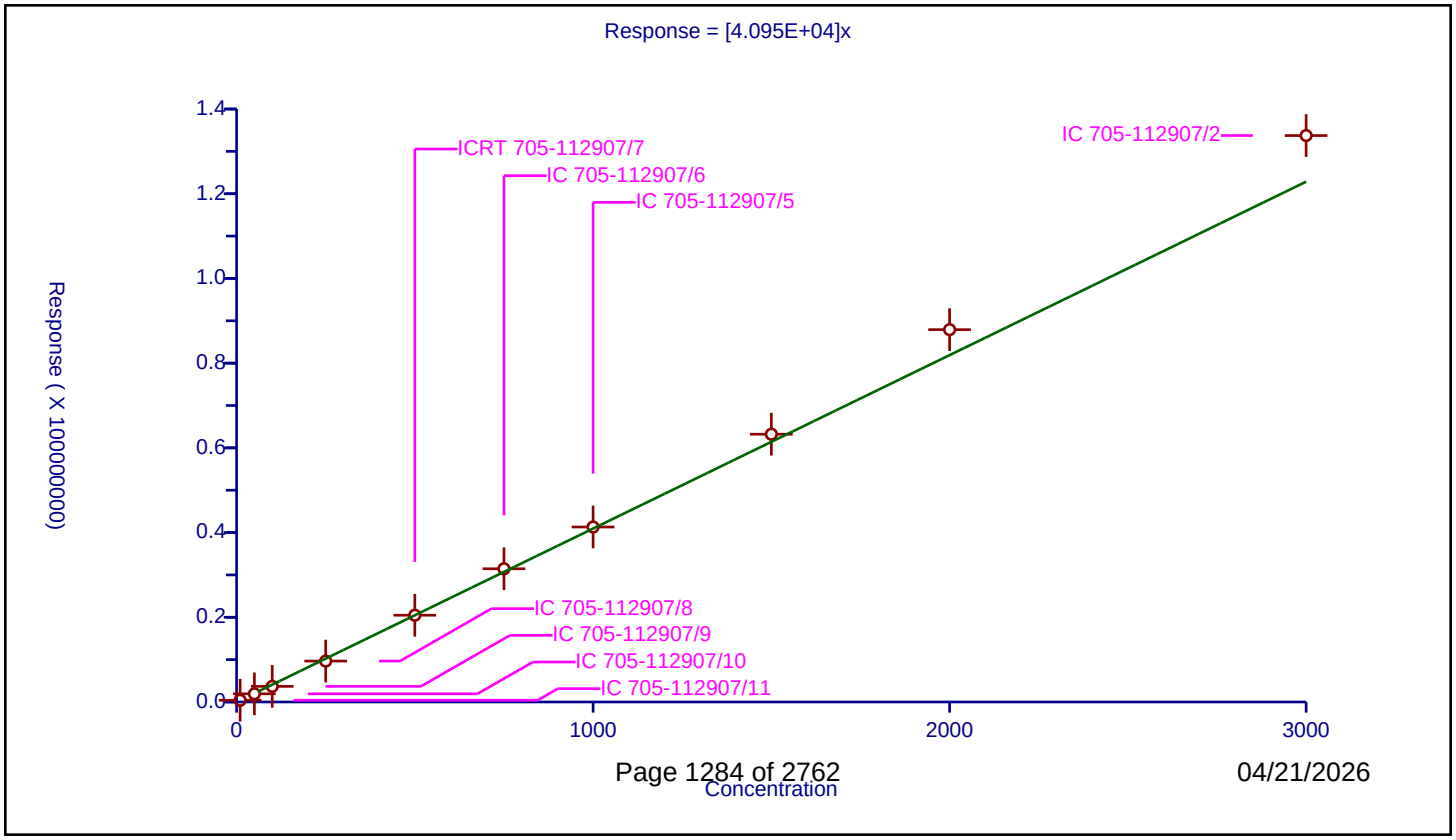
Curve Coefficients

Intercept:	0
Slope:	4.095E+04

Error Coefficients

Relative Standard Deviation:	5.9

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/11	10.0	405004.0			40500.4	Y
2	IC 705-112907/10	50.0	1928985.0			38579.7	Y
3	IC 705-112907/9	100.0	3683744.0			36837.44	Y
4	IC 705-112907/8	250.0	9663987.0			38655.948	Y
5	ICRT 705-112907/7	500.0	20485154.0			40970.308	Y
6	IC 705-112907/6	750.0	31454458.0			41939.277333	Y
7	IC 705-112907/5	1000.0	41308724.0			41308.724	Y
8	IC 705-112907/4	1500.0	63222923.0			42148.615333	Y
9	IC 705-112907/3	2000.0	87904646.0			43952.323	Y
10	IC 705-112907/2	3000.0	133737706.0			44579.235333	Y



Calibration / Chlordane (technical) Peak 2

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

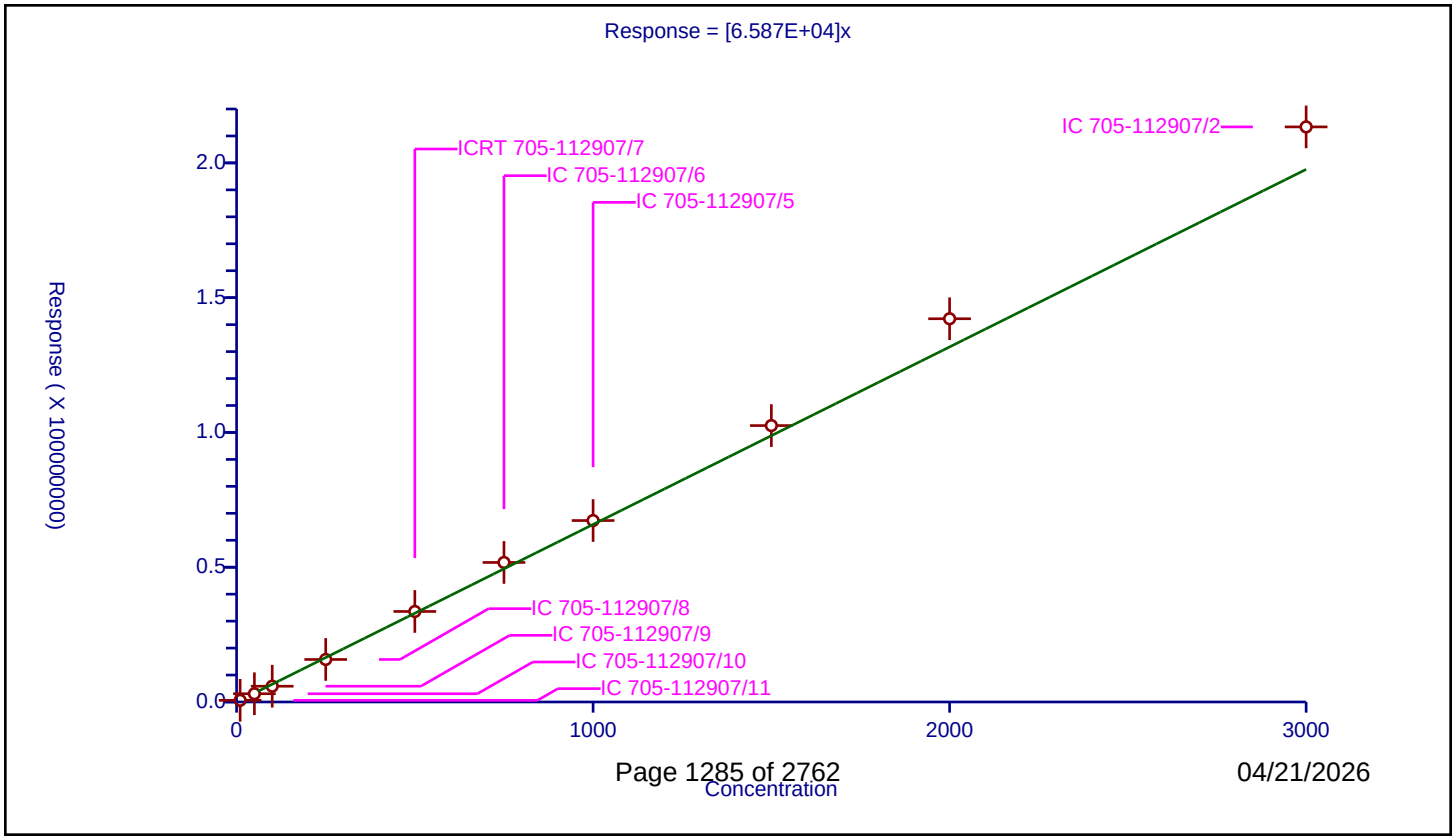
Curve Coefficients

Intercept:	0
Slope:	6.587E+04

Error Coefficients

Relative Standard Deviation:	6.7

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/11	10.0	616844.0			61684.4	Y
2	IC 705-112907/10	50.0	3063518.0			61270.36	Y
3	IC 705-112907/9	100.0	5849945.0			58499.45	Y
4	IC 705-112907/8	250.0	15779945.0			63119.78	Y
5	ICRT 705-112907/7	500.0	33579190.0			67158.38	Y
6	IC 705-112907/6	750.0	51768758.0			69025.010667	Y
7	IC 705-112907/5	1000.0	67317825.0			67317.825	Y
8	IC 705-112907/4	1500.0	102549785.0			68366.523333	Y
9	IC 705-112907/3	2000.0	142187447.0			71093.7235	Y
10	IC 705-112907/2	3000.0	213364437.0			71121.479	Y



Calibration / Chlordane (technical) Peak 3

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

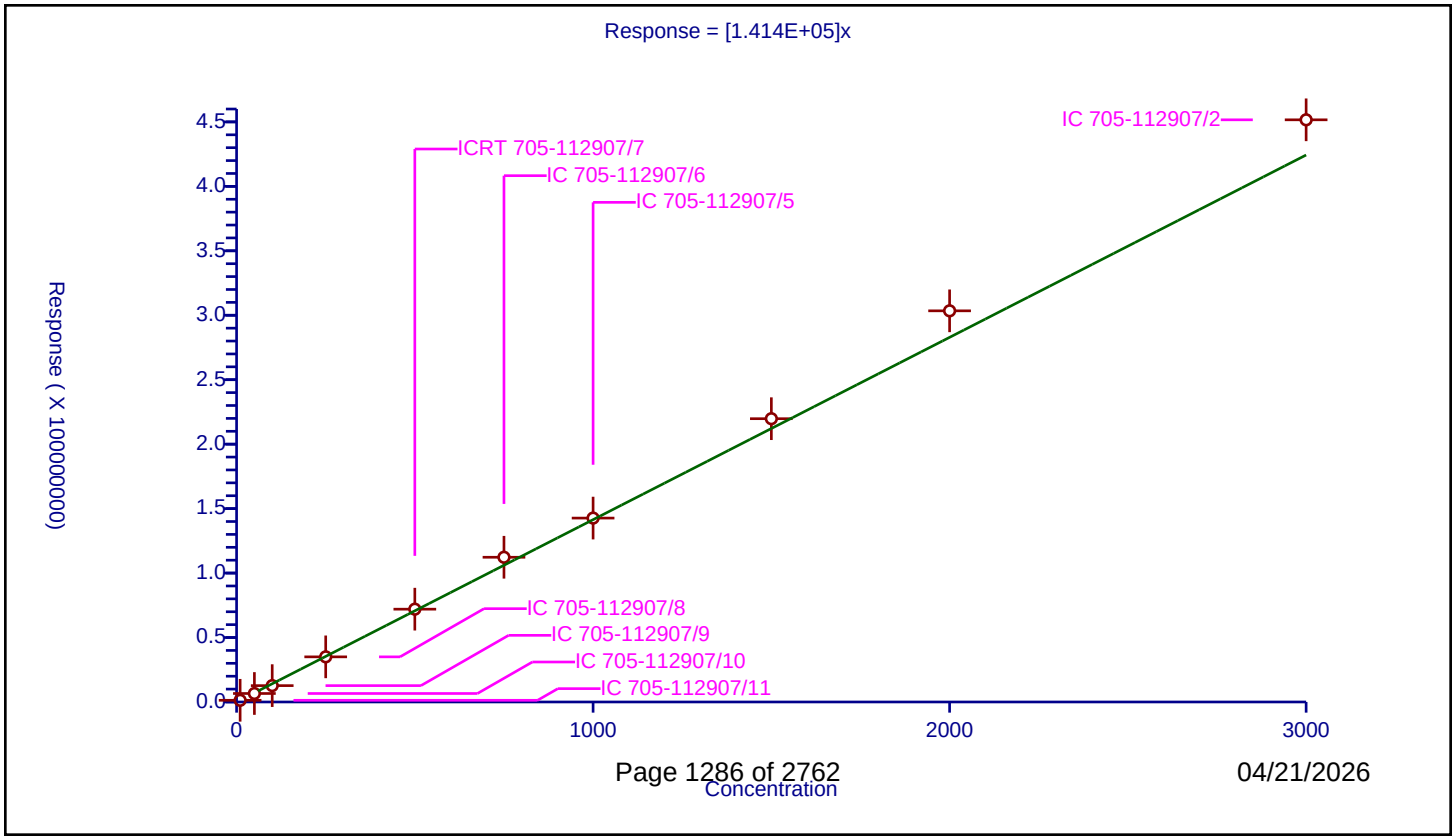
Curve Coefficients

Intercept:	0
Slope:	1.414E+05

Error Coefficients

Relative Standard Deviation:	6.3

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/11	10.0	1303521.0			130352.1	Y
2	IC 705-112907/10	50.0	6590302.0			131806.04	Y
3	IC 705-112907/9	100.0	12697948.0			126979.48	Y
4	IC 705-112907/8	250.0	35017007.0			140068.028	Y
5	ICRT 705-112907/7	500.0	72008086.0			144016.172	Y
6	IC 705-112907/6	750.0	112277953.0			149703.937333	Y
7	IC 705-112907/5	1000.0	142672526.0			142672.526	Y
8	IC 705-112907/4	1500.0	219757239.0			146504.826	Y
9	IC 705-112907/3	2000.0	303453008.0			151726.504	Y
10	IC 705-112907/2	3000.0	451615774.0			150538.591333	Y



Calibration / Chlordane (technical) Peak 4

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

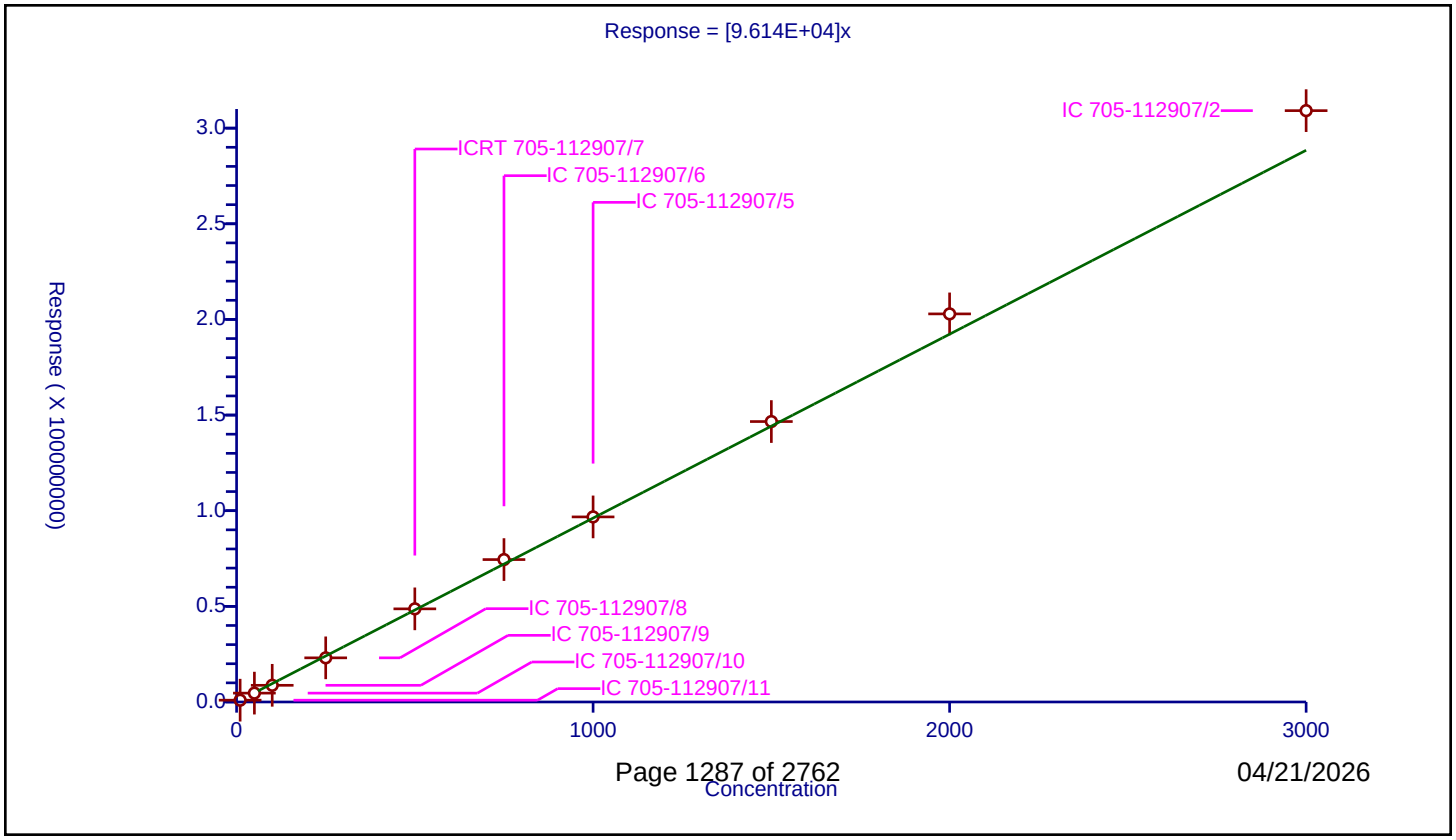
Curve Coefficients

Intercept:	0
Slope:	9.614E+04

Error Coefficients

Relative Standard Deviation:	4.9

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/11	10.0	935466.0			93546.6	Y
2	IC 705-112907/10	50.0	4634896.0			92697.92	Y
3	IC 705-112907/9	100.0	8722291.0			87222.91	Y
4	IC 705-112907/8	250.0	23078973.0			92315.892	Y
5	ICRT 705-112907/7	500.0	48690438.0			97380.876	Y
6	IC 705-112907/6	750.0	74456524.0			99275.365333	Y
7	IC 705-112907/5	1000.0	96760616.0			96760.616	Y
8	IC 705-112907/4	1500.0	146606039.0			97737.359333	Y
9	IC 705-112907/3	2000.0	202892857.0			101446.4285	Y
10	IC 705-112907/2	3000.0	309147008.0			103049.002667	Y



Calibration / Chlordane (technical) Peak 5

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

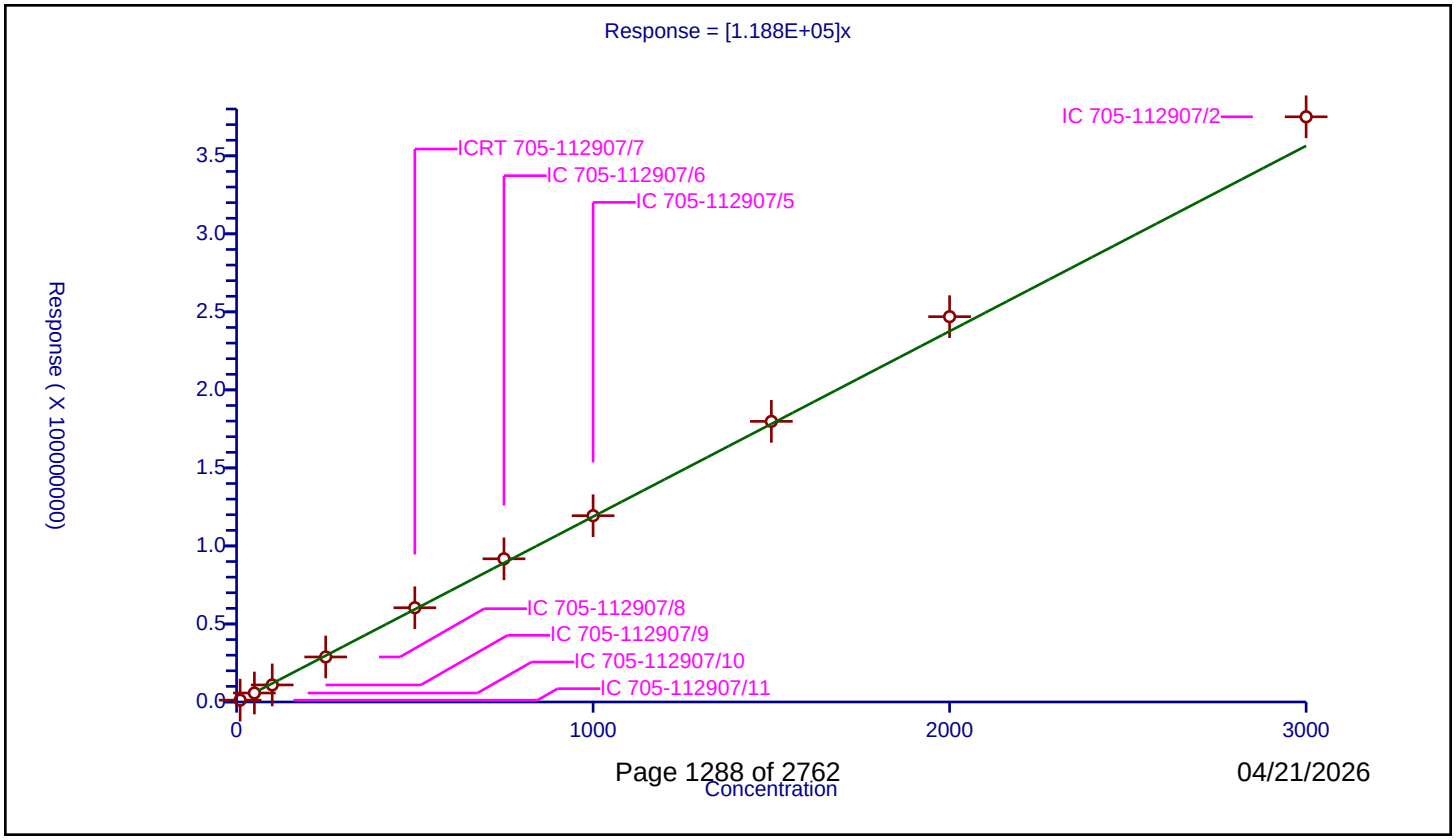
Curve Coefficients

Intercept:	0
Slope:	1.188E+05

Error Coefficients

Relative Standard Deviation:	3.9

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/11	10.0	1173979.0			117397.9	Y
2	IC 705-112907/10	50.0	5753432.0			115068.64	Y
3	IC 705-112907/9	100.0	10922278.0			109222.78	Y
4	IC 705-112907/8	250.0	28857383.0			115429.532	Y
5	ICRT 705-112907/7	500.0	60402964.0			120805.928	Y
6	IC 705-112907/6	750.0	91763303.0			122351.070667	Y
7	IC 705-112907/5	1000.0	119375860.0			119375.86	Y
8	IC 705-112907/4	1500.0	179833417.0			119888.944667	Y
9	IC 705-112907/3	2000.0	246928381.0			123464.1905	Y
10	IC 705-112907/2	3000.0	375011964.0			125003.988	Y



FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 GC Column: ID: Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 15:26 Calibration End Date: 02/09/2026 16:52 Calibration ID: 4861

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/21	ECD826020925.D
Level 2	IC 705-112907/20	ECD826020924.D
Level 3	IC 705-112907/19	ECD826020923.D
Level 4	IC 705-112907/18	ECD826020922.D
Level 5	IC 705-112907/17	ECD826020921.D
Level 6	ICRT 705-112907/16	ECD826020920.D
Level 7	IC 705-112907/15	ECD826020919.D
Level 8	IC 705-112907/14	ECD826020918.D
Level 9	IC 705-112907/13	ECD826020917.D

ANALYTE	LVL 1	LVL 2	LVL 3	LVL 4	LVL 5	LVL 6	LVL 7	LVL 8	LVL 9		RT WINDOW	AVG RT
Toxaphene Peak 1	5.055	5.056	5.056	5.057	5.055	5.055	5.056	5.056	5.055		5.026 - 5.086	5.056
Toxaphene Peak 2	5.156	5.159	5.159	5.159	5.159	5.159	5.160	5.160	5.160		5.129 - 5.189	5.159
Toxaphene Peak 3	5.526	5.526	5.526	5.527	5.526	5.528	5.527	5.527	5.526		5.496 - 5.556	5.527
Toxaphene Peak 4	5.745	5.746	5.745	5.747	5.745	5.746	5.746	5.745	5.744		5.715 - 5.775	5.745
Toxaphene Peak 5	5.964	5.966	5.966	5.967	5.966	5.966	5.967	5.967	5.966		5.936 - 5.996	5.966

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 GC Column: ID: Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 15:26 Calibration End Date: 02/09/2026 16:52 Calibration ID: 4861

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/21	ECD826020925.D
Level 2	IC 705-112907/20	ECD826020924.D
Level 3	IC 705-112907/19	ECD826020923.D
Level 4	IC 705-112907/18	ECD826020922.D
Level 5	IC 705-112907/17	ECD826020921.D
Level 6	ICRT 705-112907/16	ECD826020920.D
Level 7	IC 705-112907/15	ECD826020919.D
Level 8	IC 705-112907/14	ECD826020918.D
Level 9	IC 705-112907/13	ECD826020917.D

ANALYTE	CF				CURVE TYPE	COEFFICIENT			#	MIN CF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 5 LVL 9	LVL 2 LVL 6	LVL 3 LVL 7	LVL 4 LVL 8		B	M1	M2								
Toxaphene Peak 1	11715 13213 14380	12232 14696	14347 13624	13172 14975	Ave		13594.9221				8.2		20.0			
Toxaphene Peak 2	18385 18140 20469	19198 20907	20821 20432	20645 20921	Ave		19990.9515				5.6		20.0			
Toxaphene Peak 3	30207 28419 33327	30774 32348	32735 32340	31709 34860	Ave		31857.7384				5.9		20.0			
Toxaphene Peak 4	32530 31235 35601	33588 35842	35798 35785	35406 36856	Ave		34737.6764				5.3		20.0			
Toxaphene Peak 5	23215 22875 26252	23248 27064	26031 26844	25719 27098	Ave		25371.6729				6.9		20.0			

Note: The M1 coefficient is the same as Ave CF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1 | Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 | GC Column: | ID: | Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 15:26 | Calibration End Date: 02/09/2026 16:52 | Calibration ID: 4861

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/21	ECD826020925.D
Level 2	IC 705-112907/20	ECD826020924.D
Level 3	IC 705-112907/19	ECD826020923.D
Level 4	IC 705-112907/18	ECD826020922.D
Level 5	IC 705-112907/17	ECD826020921.D
Level 6	ICRT 705-112907/16	ECD826020920.D
Level 7	IC 705-112907/15	ECD826020919.D
Level 8	IC 705-112907/14	ECD826020918.D
Level 9	IC 705-112907/13	ECD826020917.D

ANALYTE	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
		LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5
Toxaphene Peak 1	Ave	585734 14696364	1223164 20435442	3586737 29949958	6586244 43140464	9910063	50.0 1000	100 1500	250 2000	500 3000	750
Toxaphene Peak 2	Ave	919261 20907180	1919847 30648499	5205202 41842686	10322445 61405812	13604787	50.0 1000	100 1500	250 2000	500 3000	750
Toxaphene Peak 3	Ave	1510340 32348495	3077389 48509770	8183845 69719785	15854545 99981134	21314405	50.0 1000	100 1500	250 2000	500 3000	750
Toxaphene Peak 4	Ave	1626480 35841644	3358757 53676963	8949553 73711150	17702980 106804151	23425876	50.0 1000	100 1500	250 2000	500 3000	750
Toxaphene Peak 5	Ave	1160738 27063608	2324834 40265794	6507638 54196071	12859555 78756485	17155970	50.0 1000	100 1500	250 2000	500 3000	750

Curve Type Legend:
Ave = Average

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 GC Column: ID: Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 15:26 Calibration End Date: 02/09/2026 16:52 Calibration ID: 4861

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/21	ECD826020925.D
Level 2	IC 705-112907/20	ECD826020924.D
Level 3	IC 705-112907/19	ECD826020923.D
Level 4	IC 705-112907/18	ECD826020922.D
Level 5	IC 705-112907/17	ECD826020921.D
Level 6	ICRT 705-112907/16	ECD826020920.D
Level 7	IC 705-112907/15	ECD826020919.D
Level 8	IC 705-112907/14	ECD826020918.D
Level 9	IC 705-112907/13	ECD826020917.D

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 # LVL 9 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3 LVL 9	LVL 4	LVL 5	LVL 6
Toxaphene Peak 1	-13.8 0.2	-10.0 10.2	5.5 5.8	-3.1	-2.8	8.1	30 30	30 30	30 30	30	30	30
Toxaphene Peak 2	-8.0 2.2	-4.0 4.7	4.2 2.4	3.3	-9.3	4.6	30 30	30 30	30 30	30	30	30
Toxaphene Peak 3	-5.2 1.5	-3.4 9.4	2.8 4.6	-0.5	-10.8	1.5	30 30	30 30	30 30	30	30	30
Toxaphene Peak 4	-6.4 3.0	-3.3 6.1	3.1 2.5	1.9	-10.1	3.2	30 30	30 30	30 30	30	30	30
Toxaphene Peak 5	-8.5 5.8	-8.4 6.8	2.6 3.5	1.4	-9.8	6.7	30 30	30 30	30 30	30	30	30

Calibration / Toxaphene Peak 1

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

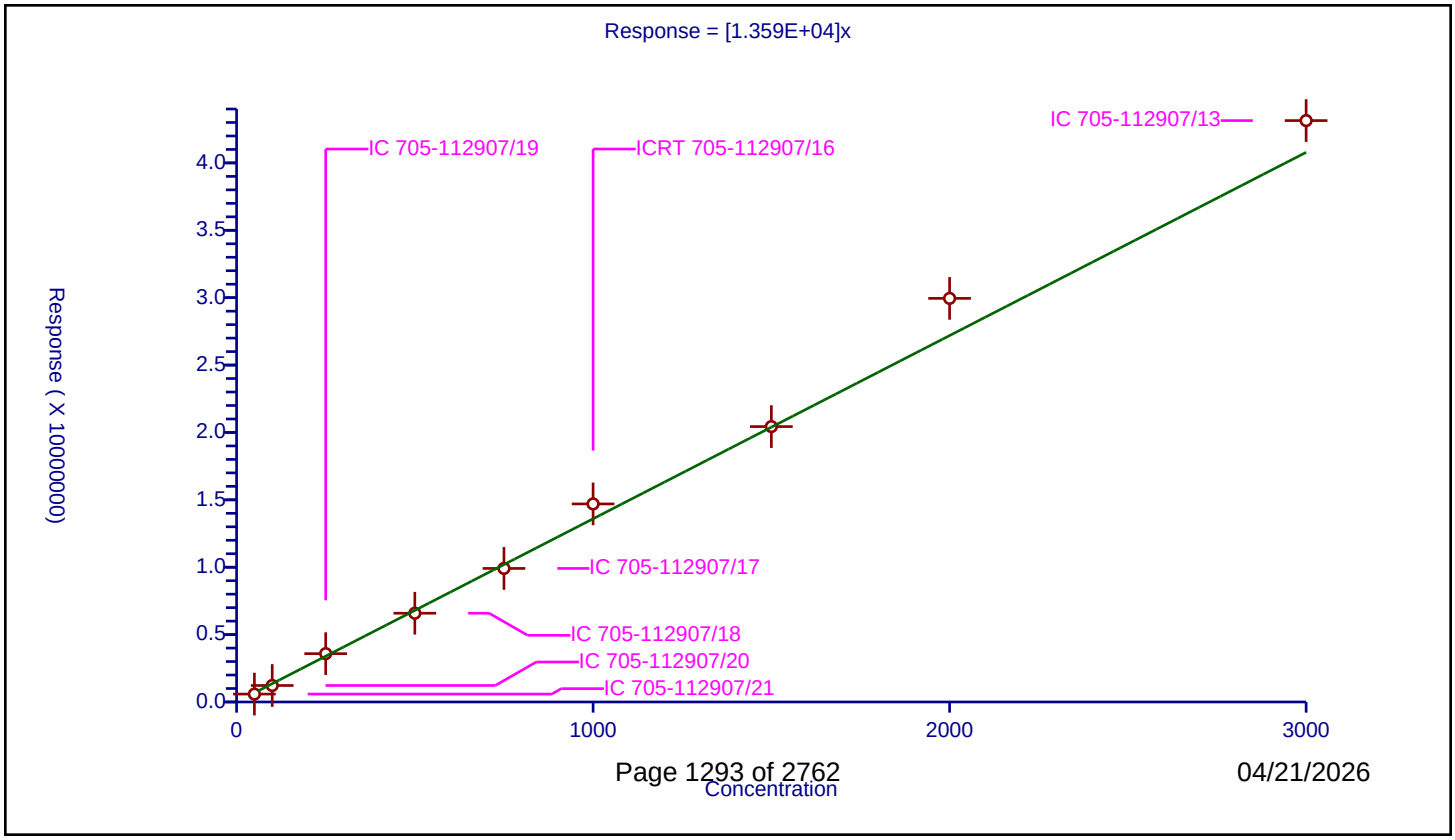
Curve Coefficients

Intercept:	0
Slope:	1.359E+04

Error Coefficients

Relative Standard Deviation:	8.2

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/21	50.0	585734.0			11714.68	Y
2	IC 705-112907/20	100.0	1223164.0			12231.64	Y
3	IC 705-112907/19	250.0	3586737.0			14346.948	Y
4	IC 705-112907/18	500.0	6586244.0			13172.488	Y
5	IC 705-112907/17	750.0	9910063.0			13213.417333	Y
6	ICRT 705-112907/16	1000.0	14696364.0			14696.364	Y
7	IC 705-112907/15	1500.0	20435442.0			13623.628	Y
8	IC 705-112907/14	2000.0	29949958.0			14974.979	Y
9	IC 705-112907/13	3000.0	43140464.0			14380.154667	Y



Calibration / Toxaphene Peak 2

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

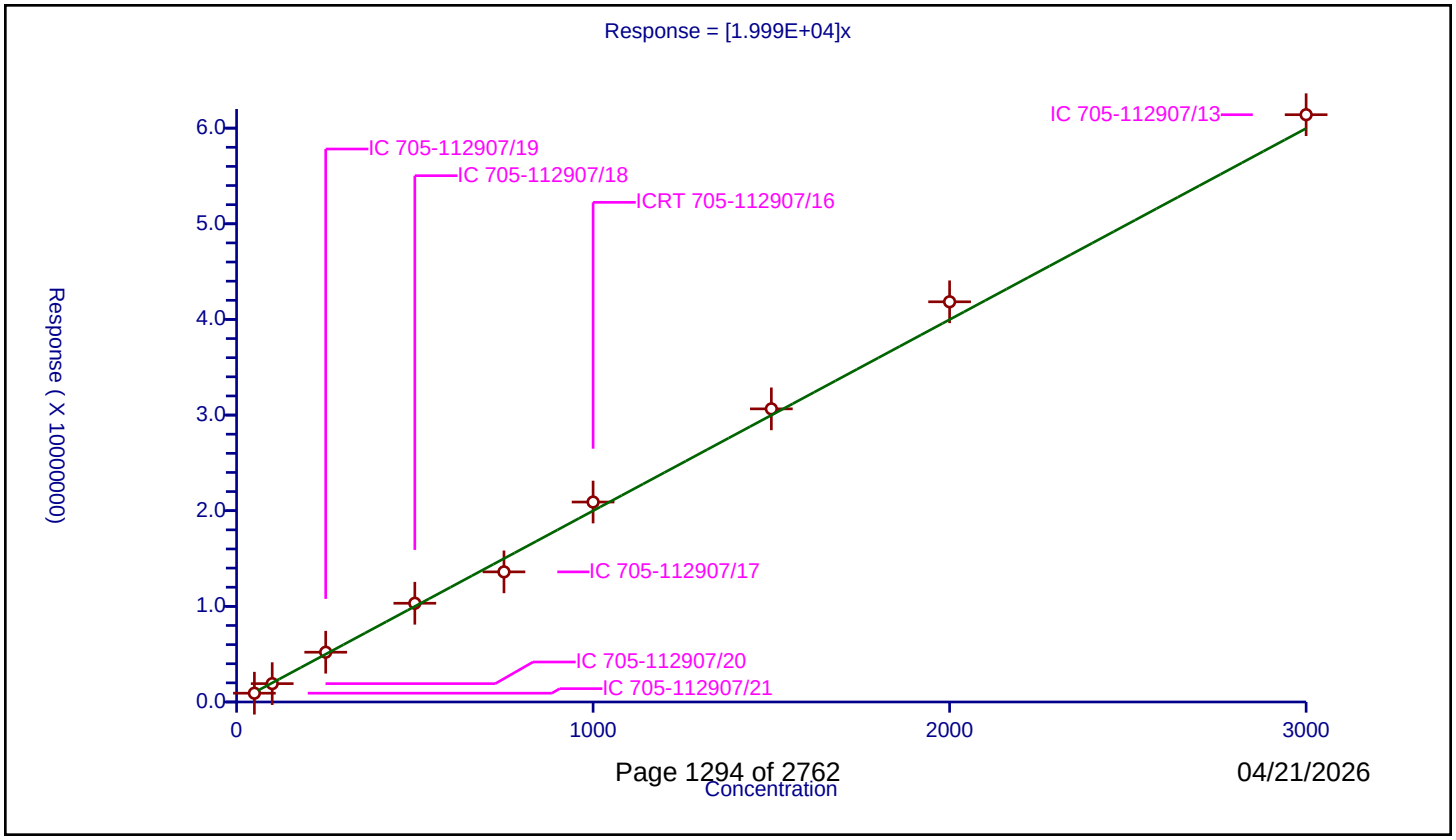
Curve Coefficients

Intercept:	0
Slope:	1.999E+04

Error Coefficients

Relative Standard Deviation:	5.6

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/21	50.0	919261.0			18385.22	Y
2	IC 705-112907/20	100.0	1919847.0			19198.47	Y
3	IC 705-112907/19	250.0	5205202.0			20820.808	Y
4	IC 705-112907/18	500.0	10322445.0			20644.89	Y
5	IC 705-112907/17	750.0	13604787.0			18139.716	Y
6	ICRT 705-112907/16	1000.0	20907180.0			20907.18	Y
7	IC 705-112907/15	1500.0	30648499.0			20432.332667	Y
8	IC 705-112907/14	2000.0	41842686.0			20921.343	Y
9	IC 705-112907/13	3000.0	61405812.0			20468.604	Y



Calibration / Toxaphene Peak 3

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

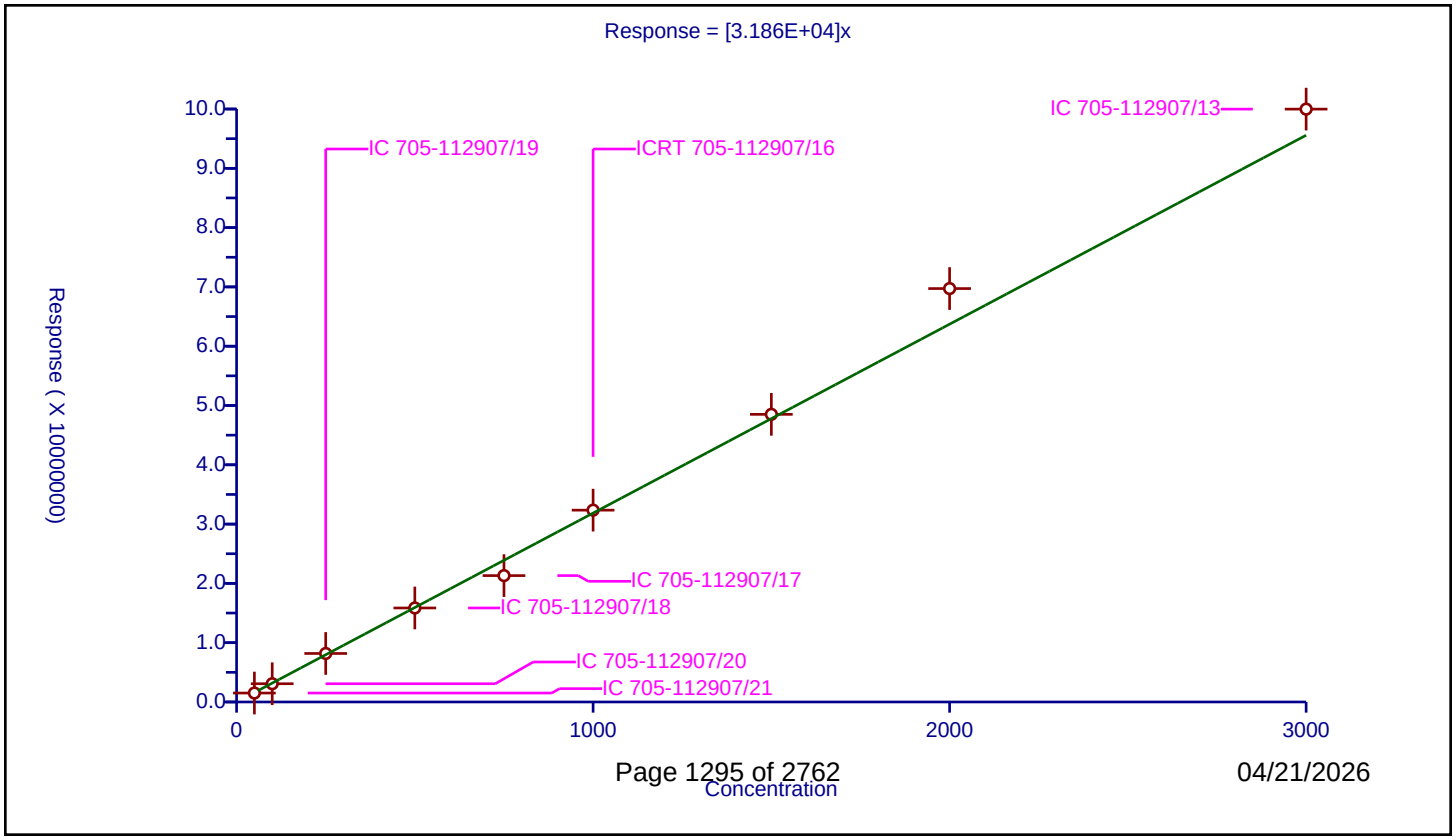
Curve Coefficients

Intercept:	0
Slope:	3.186E+04

Error Coefficients

Relative Standard Deviation:	5.9

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/21	50.0	1510340.0			30206.8	Y
2	IC 705-112907/20	100.0	3077389.0			30773.89	Y
3	IC 705-112907/19	250.0	8183845.0			32735.38	Y
4	IC 705-112907/18	500.0	15854545.0			31709.09	Y
5	IC 705-112907/17	750.0	21314405.0			28419.206667	Y
6	ICRT 705-112907/16	1000.0	32348495.0			32348.495	Y
7	IC 705-112907/15	1500.0	48509770.0			32339.846667	Y
8	IC 705-112907/14	2000.0	69719785.0			34859.8925	Y
9	IC 705-112907/13	3000.0	99981134.0			33327.044667	Y



Calibration / Toxaphene Peak 4

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

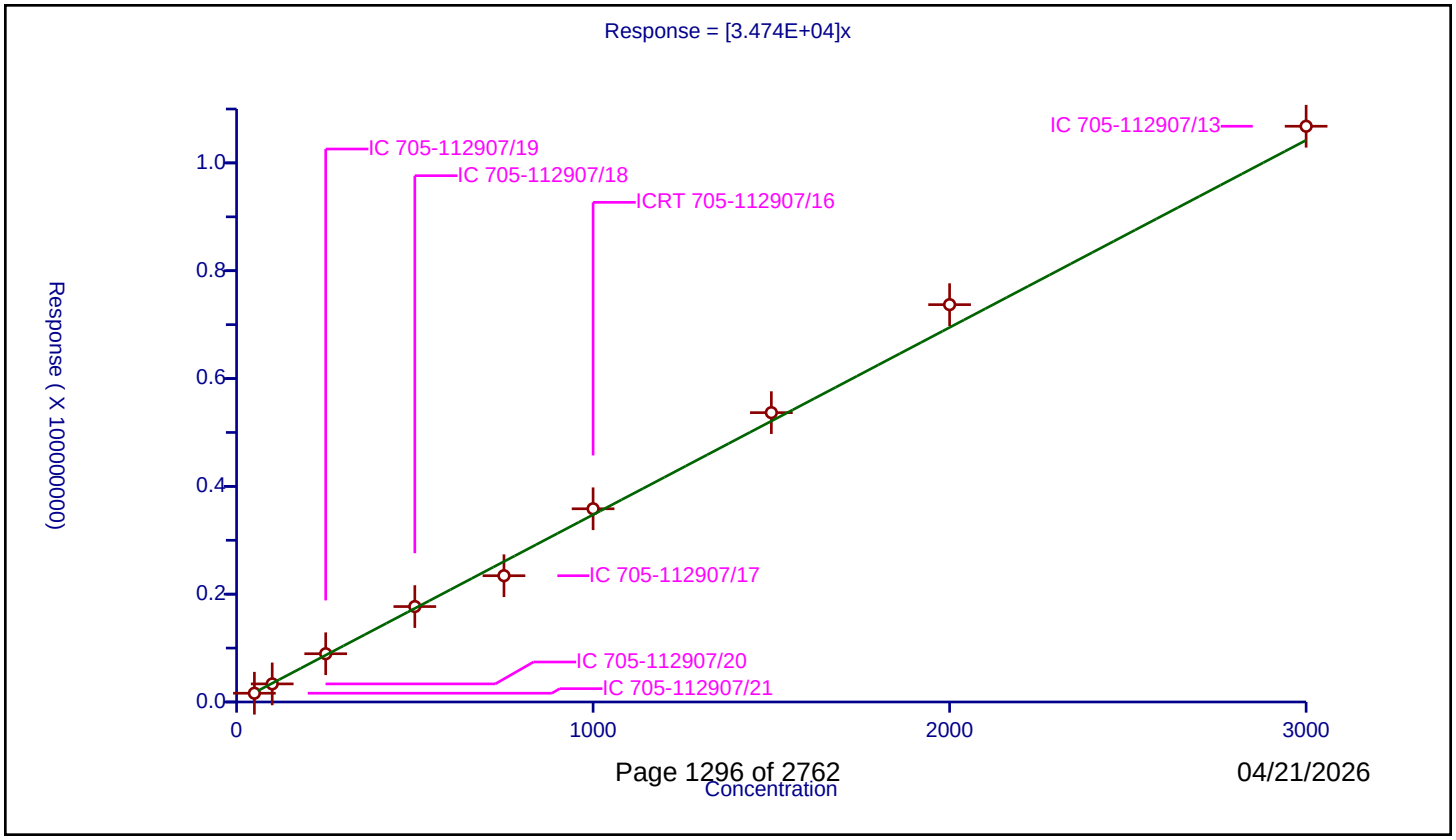
Curve Coefficients

Intercept:	0
Slope:	3.474E+04

Error Coefficients

Relative Standard Deviation:	5.3

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/21	50.0	1626480.0			32529.6	Y
2	IC 705-112907/20	100.0	3358757.0			33587.57	Y
3	IC 705-112907/19	250.0	8949553.0			35798.212	Y
4	IC 705-112907/18	500.0	17702980.0			35405.96	Y
5	IC 705-112907/17	750.0	23425876.0			31234.501333	Y
6	ICRT 705-112907/16	1000.0	35841644.0			35841.644	Y
7	IC 705-112907/15	1500.0	53676963.0			35784.642	Y
8	IC 705-112907/14	2000.0	73711150.0			36855.575	Y
9	IC 705-112907/13	3000.0	106804151.0			35601.383667	Y



Calibration / Toxaphene Peak 5

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

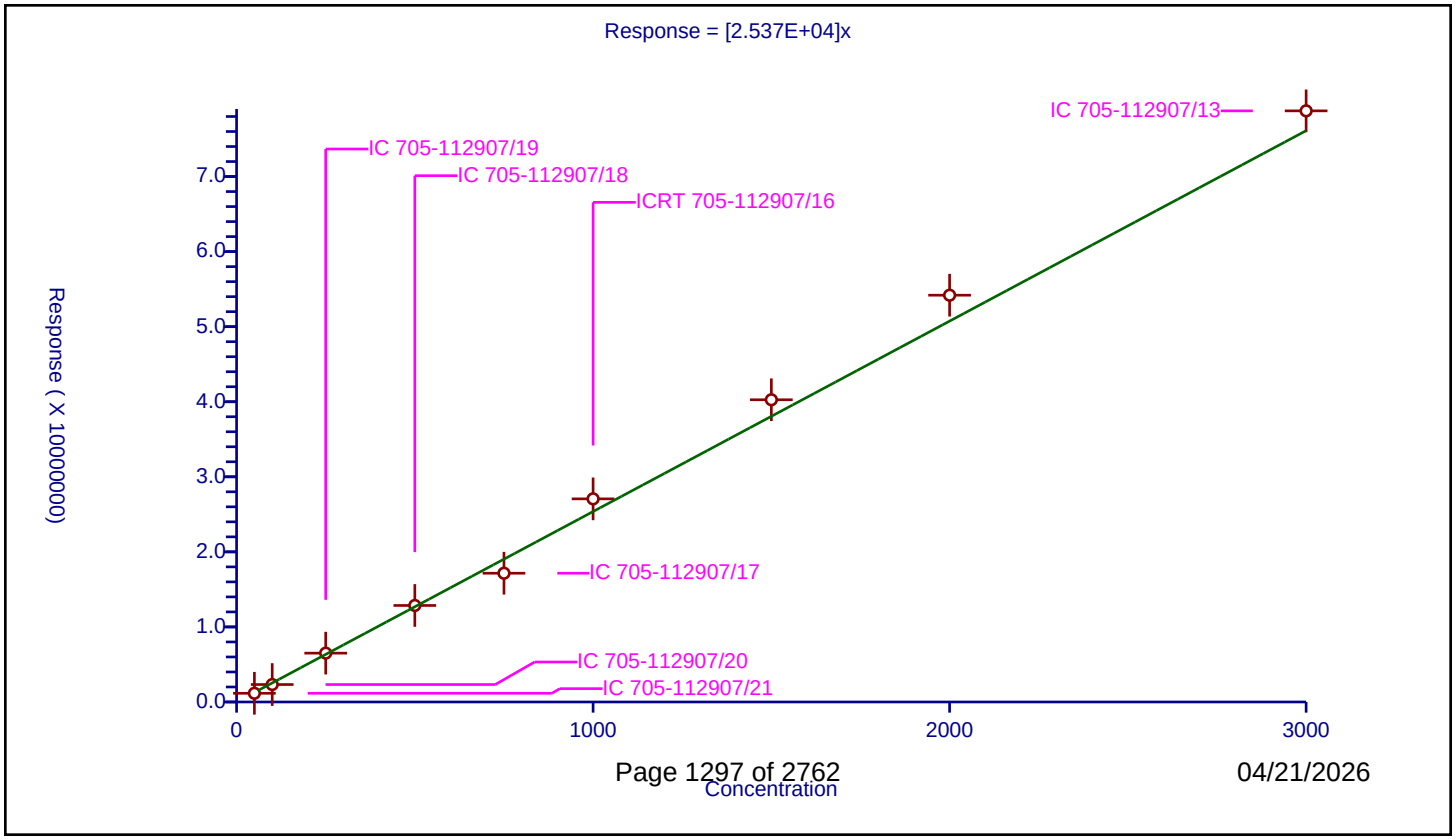
Curve Coefficients

Intercept:	0
Slope:	2.537E+04

Error Coefficients

Relative Standard Deviation:	6.9

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/21	50.0	1160738.0			23214.76	Y
2	IC 705-112907/20	100.0	2324834.0			23248.34	Y
3	IC 705-112907/19	250.0	6507638.0			26030.552	Y
4	IC 705-112907/18	500.0	12859555.0			25719.11	Y
5	IC 705-112907/17	750.0	17155970.0			22874.626667	Y
6	ICRT 705-112907/16	1000.0	27063608.0			27063.608	Y
7	IC 705-112907/15	1500.0	40265794.0			26843.862667	Y
8	IC 705-112907/14	2000.0	54196071.0			27098.0355	Y
9	IC 705-112907/13	3000.0	78756485.0			26252.161667	Y



FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 GC Column: ID: Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 15:26 Calibration End Date: 02/09/2026 16:52 Calibration ID: 4862

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/21	ECD826020925.D
Level 2	IC 705-112907/20	ECD826020924.D
Level 3	IC 705-112907/19	ECD826020923.D
Level 4	IC 705-112907/18	ECD826020922.D
Level 5	IC 705-112907/17	ECD826020921.D
Level 6	ICRT 705-112907/16	ECD826020920.D
Level 7	IC 705-112907/15	ECD826020919.D
Level 8	IC 705-112907/14	ECD826020918.D
Level 9	IC 705-112907/13	ECD826020917.D

ANALYTE	LVL 1	LVL 2	LVL 3	LVL 4	LVL 5	LVL 6	LVL 7	LVL 8	LVL 9		RT WINDOW	AVG RT
Toxaphene Peak 1	5.223	5.224	5.223	5.224	5.224	5.225	5.226	5.225	5.224		5.193 - 5.253	5.224
Toxaphene Peak 2	5.610	5.612	5.611	5.612	5.612	5.612	5.611	5.612	5.611		5.581 - 5.641	5.611
Toxaphene Peak 3	5.771	5.772	5.771	5.772	5.772	5.772	5.772	5.772	5.771		5.741 - 5.801	5.772
Toxaphene Peak 4	5.907	5.908	5.906	5.908	5.908	5.908	5.908	5.908	5.907		5.876 - 5.936	5.908
Toxaphene Peak 5	6.088	6.091	6.090	6.092	6.090	6.089	6.091	6.091	6.091		6.060 - 6.120	6.090

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 GC Column: ID: Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 15:26 Calibration End Date: 02/09/2026 16:52 Calibration ID: 4862

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/21	ECD826020925.D
Level 2	IC 705-112907/20	ECD826020924.D
Level 3	IC 705-112907/19	ECD826020923.D
Level 4	IC 705-112907/18	ECD826020922.D
Level 5	IC 705-112907/17	ECD826020921.D
Level 6	ICRT 705-112907/16	ECD826020920.D
Level 7	IC 705-112907/15	ECD826020919.D
Level 8	IC 705-112907/14	ECD826020918.D
Level 9	IC 705-112907/13	ECD826020917.D

ANALYTE	CF				CURVE TYPE	COEFFICIENT			#	MIN CF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 5 LVL 9	LVL 2 LVL 6	LVL 3 LVL 7	LVL 4 LVL 8		B	M1	M2								
Toxaphene Peak 1	14227 14628 15851	15488 16722	16005 15905	15362 16499	Ave		15631.8173				5.2		20.0			
Toxaphene Peak 2	41894 45073 47003	47989 51859	50098 47024	49281 48882	Ave		47678.1759				6.1		20.0			
Toxaphene Peak 3	36542 32399 37192	37843 37483	37299 36689	35634 37890	Ave		36552.4481				4.7		20.0			
Toxaphene Peak 4	27063 29031 34717	30119 34364	32400 33986	32471 35622	Ave		32197.1324				9.0		20.0			
Toxaphene Peak 5	42988 36144 41539	40134 42248	40874 40898	40388 42989	Ave		40911.4354				5.1		20.0			

Note: The M1 coefficient is the same as Ave CF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1 | Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 | GC Column: | ID: | Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 15:26 | Calibration End Date: 02/09/2026 16:52 | Calibration ID: 4862

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/21	ECD826020925.D
Level 2	IC 705-112907/20	ECD826020924.D
Level 3	IC 705-112907/19	ECD826020923.D
Level 4	IC 705-112907/18	ECD826020922.D
Level 5	IC 705-112907/17	ECD826020921.D
Level 6	ICRT 705-112907/16	ECD826020920.D
Level 7	IC 705-112907/15	ECD826020919.D
Level 8	IC 705-112907/14	ECD826020918.D
Level 9	IC 705-112907/13	ECD826020917.D

ANALYTE	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
		LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5
Toxaphene Peak 1	Ave	711327 16722491	1548808 23857435	4001136 32998297	7681021 47552712	10970737	50.0 1000	100 1500	250 2000	500 3000	750
Toxaphene Peak 2	Ave	2094711 51859338	4798901 70536714	12524582 97763785	24640463 141008249	33804482	50.0 1000	100 1500	250 2000	500 3000	750
Toxaphene Peak 3	Ave	1827100 37483310	3784330 55033883	9324742 75780723	17816895 111574843	24299575	50.0 1000	100 1500	250 2000	500 3000	750
Toxaphene Peak 4	Ave	1353155 34364435	3011942 50979122	8099986 71244594	16235421 104151808	21773102	50.0 1000	100 1500	250 2000	500 3000	750
Toxaphene Peak 5	Ave	2149403 42248216	4013401 61347329	10218586 85977814	20193959 124618444	27107822	50.0 1000	100 1500	250 2000	500 3000	750

Curve Type Legend:
Ave = Average

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 GC Column: ID: Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 15:26 Calibration End Date: 02/09/2026 16:52 Calibration ID: 4862

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/21	ECD826020925.D
Level 2	IC 705-112907/20	ECD826020924.D
Level 3	IC 705-112907/19	ECD826020923.D
Level 4	IC 705-112907/18	ECD826020922.D
Level 5	IC 705-112907/17	ECD826020921.D
Level 6	ICRT 705-112907/16	ECD826020920.D
Level 7	IC 705-112907/15	ECD826020919.D
Level 8	IC 705-112907/14	ECD826020918.D
Level 9	IC 705-112907/13	ECD826020917.D

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 # LVL 9 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3 LVL 9	LVL 4	LVL 5	LVL 6
Toxaphene Peak 1	-9.0 1.7	-0.9 5.5	2.4 1.4	-1.7	-6.4	7.0	30 30	30 30	30 30	30	30	30
Toxaphene Peak 2	-12.1 -1.4	0.7 2.5	5.1 -1.4	3.4	-5.5	8.8	30 30	30 30	30 30	30	30	30
Toxaphene Peak 3	0.0 0.4	3.5 3.7	2.0 1.7	-2.5	-11.4	2.5	30 30	30 30	30 30	30	30	30
Toxaphene Peak 4	-15.9 5.6	-6.5 10.6	0.6 7.8	0.9	-9.8	6.7	30 30	30 30	30 30	30	30	30
Toxaphene Peak 5	5.1 0.0	-1.9 5.1	-0.1 1.5	-1.3	-11.7	3.3	30 30	30 30	30 30	30	30	30

Calibration / Toxaphene Peak 1

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

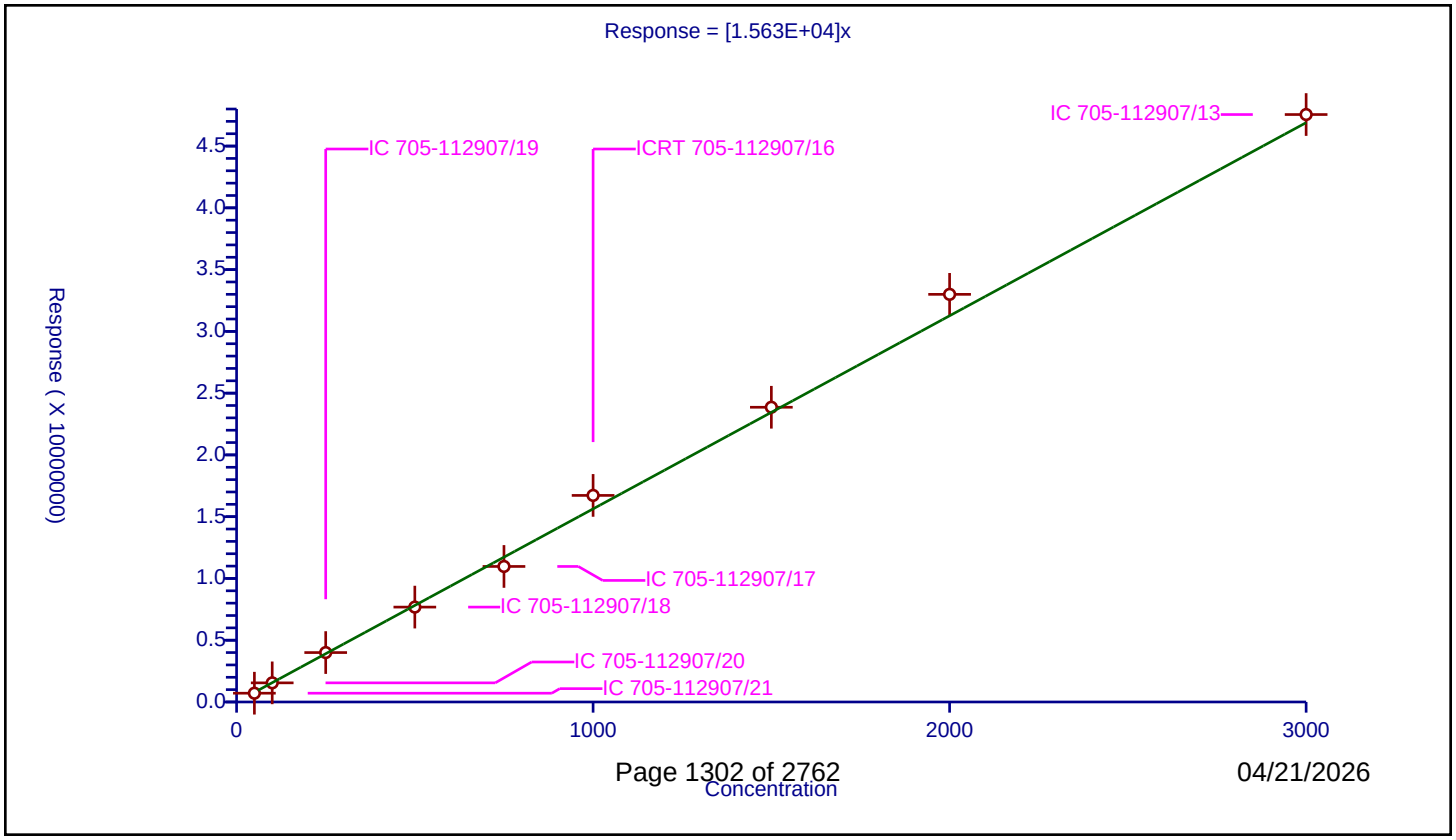
Curve Coefficients

Intercept:	0
Slope:	1.563E+04

Error Coefficients

Relative Standard Deviation:	5.2

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/21	50.0	711327.0			14226.54	Y
2	IC 705-112907/20	100.0	1548808.0			15488.08	Y
3	IC 705-112907/19	250.0	4001136.0			16004.544	Y
4	IC 705-112907/18	500.0	7681021.0			15362.042	Y
5	IC 705-112907/17	750.0	10970737.0			14627.649333	Y
6	ICRT 705-112907/16	1000.0	16722491.0			16722.491	Y
7	IC 705-112907/15	1500.0	23857435.0			15904.956667	Y
8	IC 705-112907/14	2000.0	32998297.0			16499.1485	Y
9	IC 705-112907/13	3000.0	47552712.0			15850.904	Y



Calibration / Toxaphene Peak 2

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

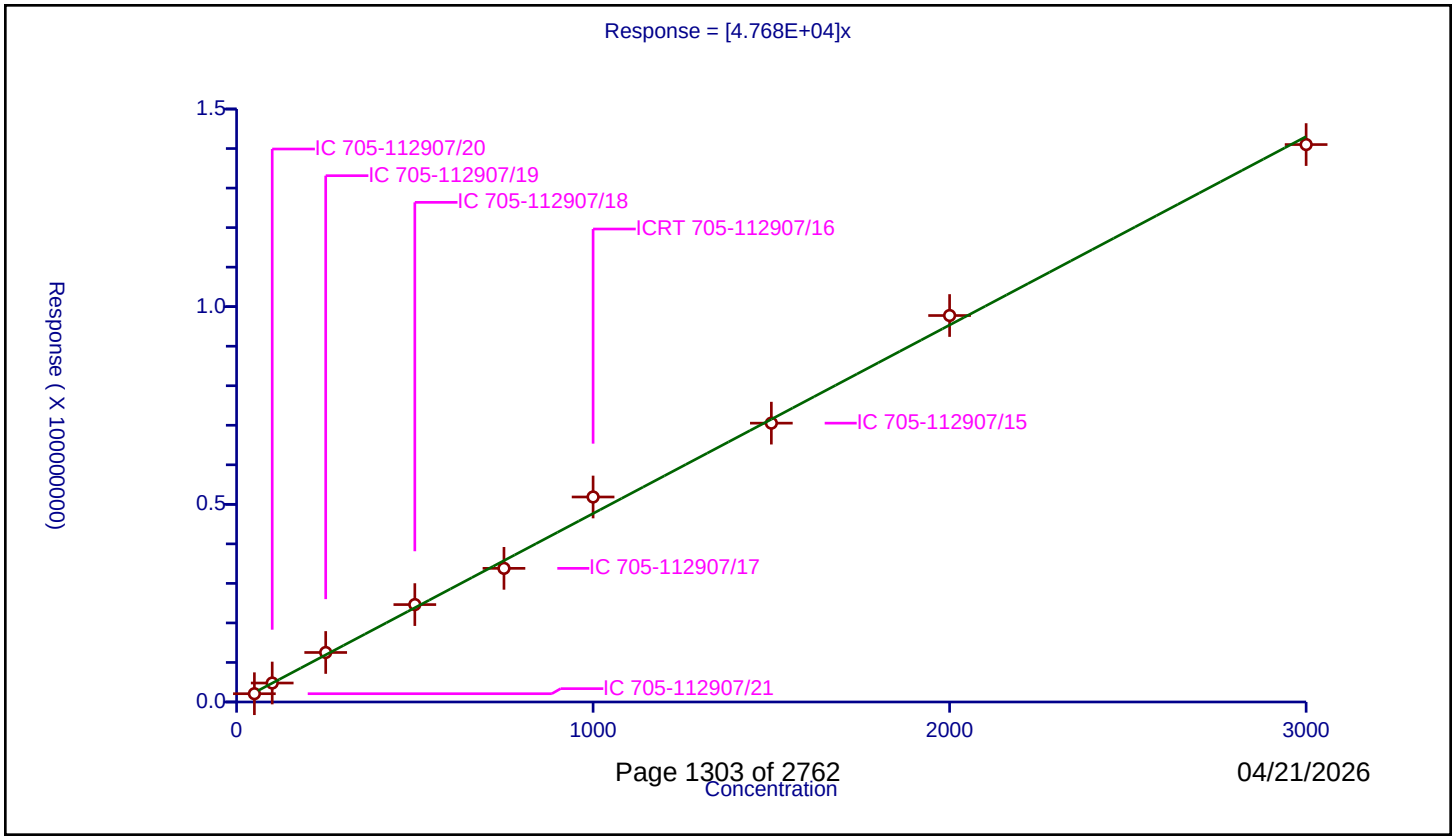
Curve Coefficients

Intercept:	0
Slope:	4.768E+04

Error Coefficients

Relative Standard Deviation:	6.1

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/21	50.0	2094711.0			41894.22	Y
2	IC 705-112907/20	100.0	4798901.0			47989.01	Y
3	IC 705-112907/19	250.0	12524582.0			50098.328	Y
4	IC 705-112907/18	500.0	24640463.0			49280.926	Y
5	IC 705-112907/17	750.0	33804482.0			45072.642667	Y
6	ICRT 705-112907/16	1000.0	51859338.0			51859.338	Y
7	IC 705-112907/15	1500.0	70536714.0			47024.476	Y
8	IC 705-112907/14	2000.0	97763785.0			48881.8925	Y
9	IC 705-112907/13	3000.0	141008249.0			47002.749667	Y



Calibration / Toxaphene Peak 3

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

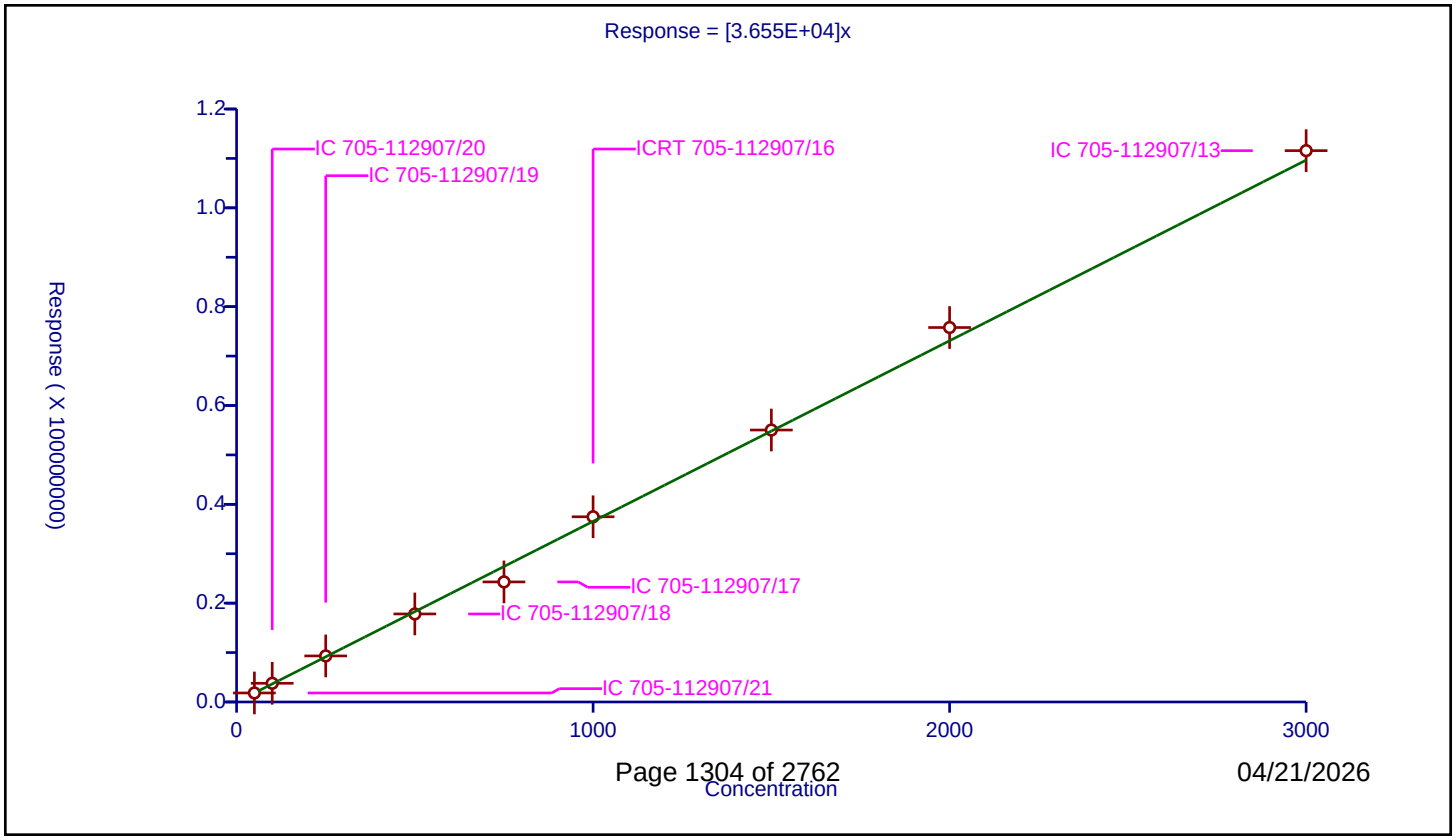
Curve Coefficients

Intercept:	0
Slope:	3.655E+04

Error Coefficients

Relative Standard Deviation:	4.7

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/21	50.0	1827100.0			36542.0	Y
2	IC 705-112907/20	100.0	3784330.0			37843.3	Y
3	IC 705-112907/19	250.0	9324742.0			37298.968	Y
4	IC 705-112907/18	500.0	17816895.0			35633.79	Y
5	IC 705-112907/17	750.0	24299575.0			32399.433333	Y
6	ICRT 705-112907/16	1000.0	37483310.0			37483.31	Y
7	IC 705-112907/15	1500.0	55033883.0			36689.255333	Y
8	IC 705-112907/14	2000.0	75780723.0			37890.3615	Y
9	IC 705-112907/13	3000.0	111574843.0			37191.614333	Y



Calibration / Toxaphene Peak 4

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

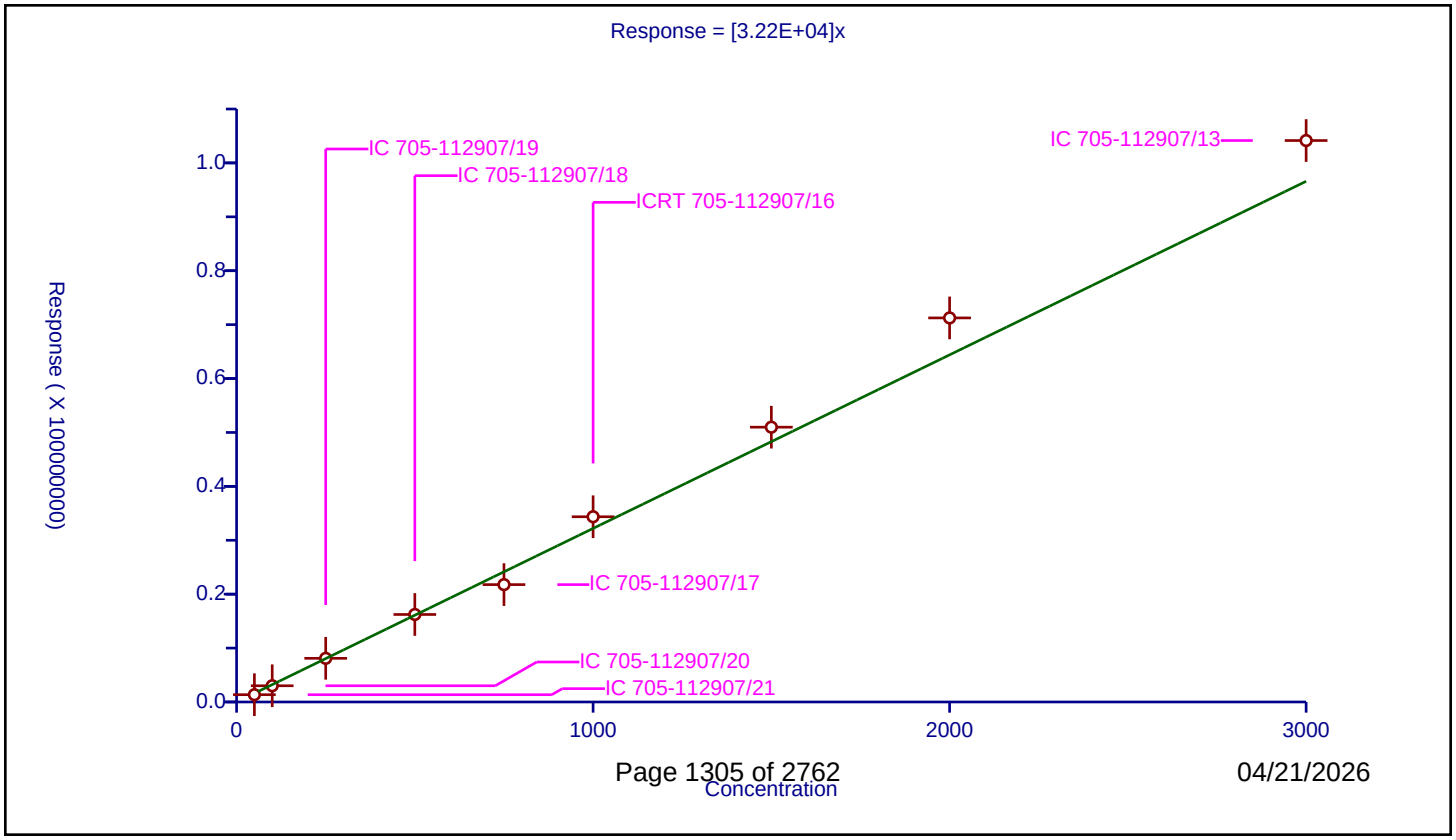
Curve Coefficients

Intercept:	0
Slope:	3.22E+04

Error Coefficients

Relative Standard Deviation:	9.0

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/21	50.0	1353155.0			27063.1	Y
2	IC 705-112907/20	100.0	3011942.0			30119.42	Y
3	IC 705-112907/19	250.0	8099986.0			32399.944	Y
4	IC 705-112907/18	500.0	16235421.0			32470.842	Y
5	IC 705-112907/17	750.0	21773102.0			29030.802667	Y
6	ICRT 705-112907/16	1000.0	34364435.0			34364.435	Y
7	IC 705-112907/15	1500.0	50979122.0			33986.081333	Y
8	IC 705-112907/14	2000.0	71244594.0			35622.297	Y
9	IC 705-112907/13	3000.0	104151808.0			34717.269333	Y



Calibration / Toxaphene Peak 5

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

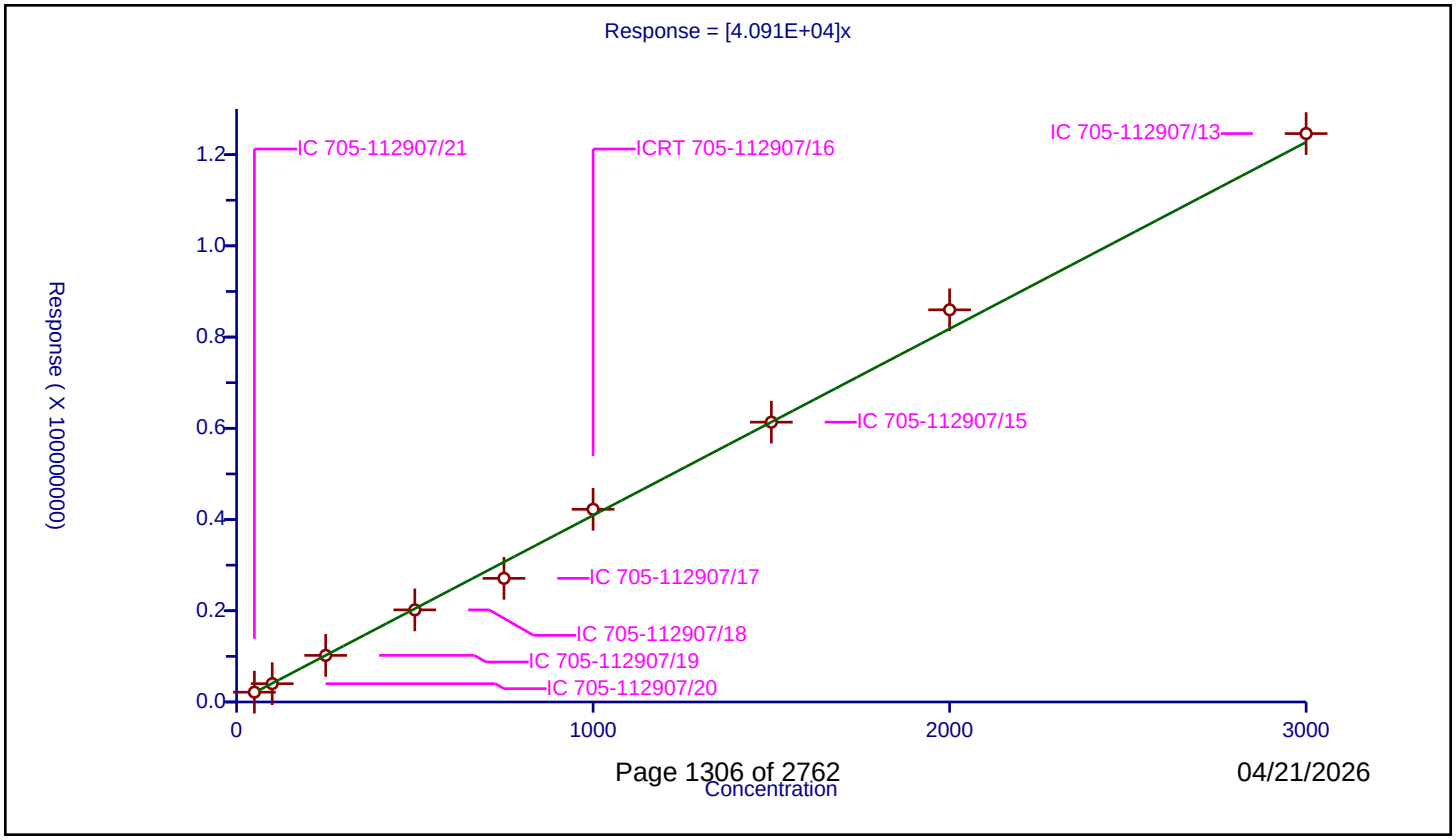
Curve Coefficients

Intercept:	0
Slope:	4.091E+04

Error Coefficients

Relative Standard Deviation:	5.1

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/21	50.0	2149403.0			42988.06	Y
2	IC 705-112907/20	100.0	4013401.0			40134.01	Y
3	IC 705-112907/19	250.0	10218586.0			40874.344	Y
4	IC 705-112907/18	500.0	20193959.0			40387.918	Y
5	IC 705-112907/17	750.0	27107822.0			36143.762667	Y
6	ICRT 705-112907/16	1000.0	42248216.0			42248.216	Y
7	IC 705-112907/15	1500.0	61347329.0			40898.219333	Y
8	IC 705-112907/14	2000.0	85977814.0			42988.907	Y
9	IC 705-112907/13	3000.0	124618444.0			41539.481333	Y



FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 GC Column: ID: Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 17:35 Calibration End Date: 02/09/2026 18:50 Calibration ID: 4865

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/24	ECD826020929.D
Level 2	IC 705-112907/25	ECD826020930.D
Level 3	IC 705-112907/26	ECD826020931.D
Level 4	IC 705-112907/27	ECD826020932.D
Level 5	ICRT 705-112907/28	ECD826020933.D
Level 6	IC 705-112907/29	ECD826020934.D
Level 7	IC 705-112907/30	ECD826020935.D
Level 8	IC 705-112907/31	ECD826020936.D

ANALYTE	LVL 1	LVL 2	LVL 3	LVL 4	LVL 5	LVL 6	LVL 7	LVL 8			RT WINDOW	AVG RT
alpha-BHC	3.397	3.398	3.399	3.397	3.398	3.400	3.399	3.399			3.368 - 3.428	3.398
gamma-BHC (Lindane)	3.635	3.637	3.636	3.637	3.637	3.637	3.637	3.637			3.607 - 3.667	3.637
Heptachlor	3.981	3.981	3.981	3.980	3.981	3.982	3.981	3.981			3.951 - 4.011	3.981
Endosulfan I	4.844	4.845	4.845	4.844	4.844	4.846	4.845	4.845			4.814 - 4.874	4.845
Dieldrin	4.997	4.998	4.998	4.997	4.997	4.999	4.997	4.997			4.967 - 5.027	4.998
Endrin	5.141	5.142	5.142	5.141	5.141	5.143	5.142	5.142			5.111 - 5.171	5.142
4,4'-DDD	5.187	5.188	5.188	5.187	5.187	5.189	5.188	5.188			5.157 - 5.217	5.188
4,4'-DDT	5.360	5.361	5.362	5.360	5.361	5.362	5.361	5.362			5.331 - 5.391	5.361
Methoxychlor	5.660	5.661	5.661	5.661	5.660	5.662	5.661	5.662			5.630 - 5.690	5.661
Tetrachloro-m-xylene (Surr)	2.954	2.956	2.955	2.955	2.955	2.956	2.956	2.956			2.925 - 2.985	2.955
DCB Decachlorobiphenyl (Surr)	6.592	6.593	6.594	6.592	6.592	6.595	6.593	6.592			6.562 - 6.622	6.593

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 GC Column: ID: Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 17:35 Calibration End Date: 02/09/2026 18:50 Calibration ID: 4865

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/24	ECD826020929.D
Level 2	IC 705-112907/25	ECD826020930.D
Level 3	IC 705-112907/26	ECD826020931.D
Level 4	IC 705-112907/27	ECD826020932.D
Level 5	ICRT 705-112907/28	ECD826020933.D
Level 6	IC 705-112907/29	ECD826020934.D
Level 7	IC 705-112907/30	ECD826020935.D
Level 8	IC 705-112907/31	ECD826020936.D

ANALYTE	CF				CURVE TYPE	COEFFICIENT			#	MIN CF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 5	LVL 2 LVL 6	LVL 3 LVL 7	LVL 4 LVL 8		B	M1	M2								
alpha-BHC	953095 1280614	1045825 1453100	1156911 1402324	1254669 1520867	Ave		1258425.79				15.8		20.0			
gamma-BHC (Lindane)	888276 1080378	933221 1212642	1012459 1167340	1074899 1260841	Ave		1078757.02				12.2		20.0			
Heptachlor	859161 920954	860078 1020112	894545 973599	936143 1049721	Ave		939289.037				7.5		20.0			
Endosulfan I	830718 864569	814802 936677	863071 893317	886887 948837	Ave		879859.625				5.3		20.0			
Dieldrin	790308 888608	820303 960905	879703 916005	917566 979942	Ave		894167.325				7.2		20.0			
Endrin	768208 826919	786856 896962	822889 846861	865835 915122	Ave		841206.431				6.0		20.0			
4,4'-DDD	614639 697991	633118 766384	680648 728932	716019 780469	Ave		702274.891				8.4		20.0			
4,4'-DDT	778613 790071	729912 873493	764483 829460	812509 896976	Ave		809439.527				6.9		20.0			
Methoxychlor	386719 344730	362830 377281	362134 359213	367806 392088	Ave		369100.065				4.2		20.0			
Tetrachloro-m-xylene (Surr)	774388 722030	733736 783003	754513 751648	748155 799785	Ave		758407.208				3.4		20.0			
DCB Decachlorobiphenyl (Surr)	890958 832876	849818 893115	869744 857945	870492 897903	Ave		870356.338				2.6		20.0			

Note: The M1 coefficient is the same as Ave CF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1 | Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 | GC Column: | ID: | Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 17:35 | Calibration End Date: 02/09/2026 18:50 | Calibration ID: 4865

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/24	ECD826020929.D
Level 2	IC 705-112907/25	ECD826020930.D
Level 3	IC 705-112907/26	ECD826020931.D
Level 4	IC 705-112907/27	ECD826020932.D
Level 5	ICRT 705-112907/28	ECD826020933.D
Level 6	IC 705-112907/29	ECD826020934.D
Level 7	IC 705-112907/30	ECD826020935.D
Level 8	IC 705-112907/31	ECD826020936.D

ANALYTE	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
		LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
alpha-BHC	Ave	953095 116247969	5229124 140232439	11569114 243338776	25093386	51224579	1.00 80.0	5.00 100	10.0 160	20.0	40.0
gamma-BHC (Lindane)	Ave	888276 97011346	4666107 116734014	10124586 201734628	21497979	43215112	1.00 80.0	5.00 100	10.0 160	20.0	40.0
Heptachlor	Ave	859161 81608967	4300391 97359878	8945451 167955321	18722853	36838149	1.00 80.0	5.00 100	10.0 160	20.0	40.0
Endosulfan I	Ave	830718 74934161	4074010 89331682	8630709 151813855	17737731	34582765	1.00 80.0	5.00 100	10.0 160	20.0	40.0
Dieldrin	Ave	1580615 153744732	8203027 183200935	17594061 313581587	36702643	71088605	2.00 160	10.0 200	20.0 320	40.0	80.0
Endrin	Ave	1536415 143513998	7868555 169372144	16457779 292839110	34633405	66153516	2.00 160	10.0 200	20.0 320	40.0	80.0
4,4'-DDD	Ave	1229278 122621363	6331179 145786315	13612967 249750079	28640745	55839293	2.00 160	10.0 200	20.0 320	40.0	80.0
4,4'-DDT	Ave	1557225 139758958	7299116 165891968	15289659 287032428	32500343	63205674	2.00 160	10.0 200	20.0 320	40.0	80.0
Methoxychlor	Ave	3867188 301824940	18141502 359213232	36213414 627340887	73561102	137891829	10.0 800	50.0 1000	100 1600	200	400
Tetrachloro-m-xylene (Surr)	Ave	774388 62640238	3668680 75164761	7545128 127965661	14963107	28881182	1.00 80.0	5.00 100	10.0 160	20.0	40.0
DCB Decachlorobiphenyl (Surr)	Ave	1781915 142898475	8498175 171589079	17394884 287328970	34819665	66630079	2.00 160	10.0 200	20.0 320	40.0	80.0

Curve Type Legend:
Ave = Average

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 GC Column: ID: Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 17:35 Calibration End Date: 02/09/2026 18:50 Calibration ID: 4865

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/24	ECD826020929.D
Level 2	IC 705-112907/25	ECD826020930.D
Level 3	IC 705-112907/26	ECD826020931.D
Level 4	IC 705-112907/27	ECD826020932.D
Level 5	ICRT 705-112907/28	ECD826020933.D
Level 6	IC 705-112907/29	ECD826020934.D
Level 7	IC 705-112907/30	ECD826020935.D
Level 8	IC 705-112907/31	ECD826020936.D

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
alpha-BHC	-24.3 11.4	-16.9 20.9	-8.1	-0.3	1.8	15.5	30 30	30 30	30	30	30	30
gamma-BHC (Lindane)	-17.7 8.2	-13.5 16.9	-6.1	-0.4	0.2	12.4	30 30	30 30	30	30	30	30
Heptachlor	-8.5 3.7	-8.4 11.8	-4.8	-0.3	-2.0	8.6	30 30	30 30	30	30	30	30
Endosulfan I	-5.6 1.5	-7.4 7.8	-1.9	0.8	-1.7	6.5	30 30	30 30	30	30	30	30
Dieldrin	-11.6 2.4	-8.3 9.6	-1.6	2.6	-0.6	7.5	30 30	30 30	30	30	30	30
Endrin	-8.7 0.7	-6.5 8.8	-2.2	2.9	-1.7	6.6	30 30	30 30	30	30	30	30
4,4'-DDD	-12.5 3.8	-9.8 11.1	-3.1	2.0	-0.6	9.1	30 30	30 30	30	30	30	30
4,4'-DDT	-3.8 2.5	-9.8 10.8	-5.6	0.4	-2.4	7.9	30 30	30 30	30	30	30	30
Methoxychlor	4.8 -2.7	-1.7 6.2	-1.9	-0.4	-6.6	2.2	30 30	30 30	30	30	30	30
Tetrachloro-m-xylene (Surr)	2.1 -0.9	-3.3 5.5	-0.5	-1.4	-4.8	3.2	30 30	30 30	30	30	30	30
DCB Decachlorobiphenyl (Surr)	2.4 -1.4	-2.4 3.2	-0.1	0.0	-4.3	2.6	30 30	30 30	30	30	30	30

Calibration / Tetrachloro-m-xylene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

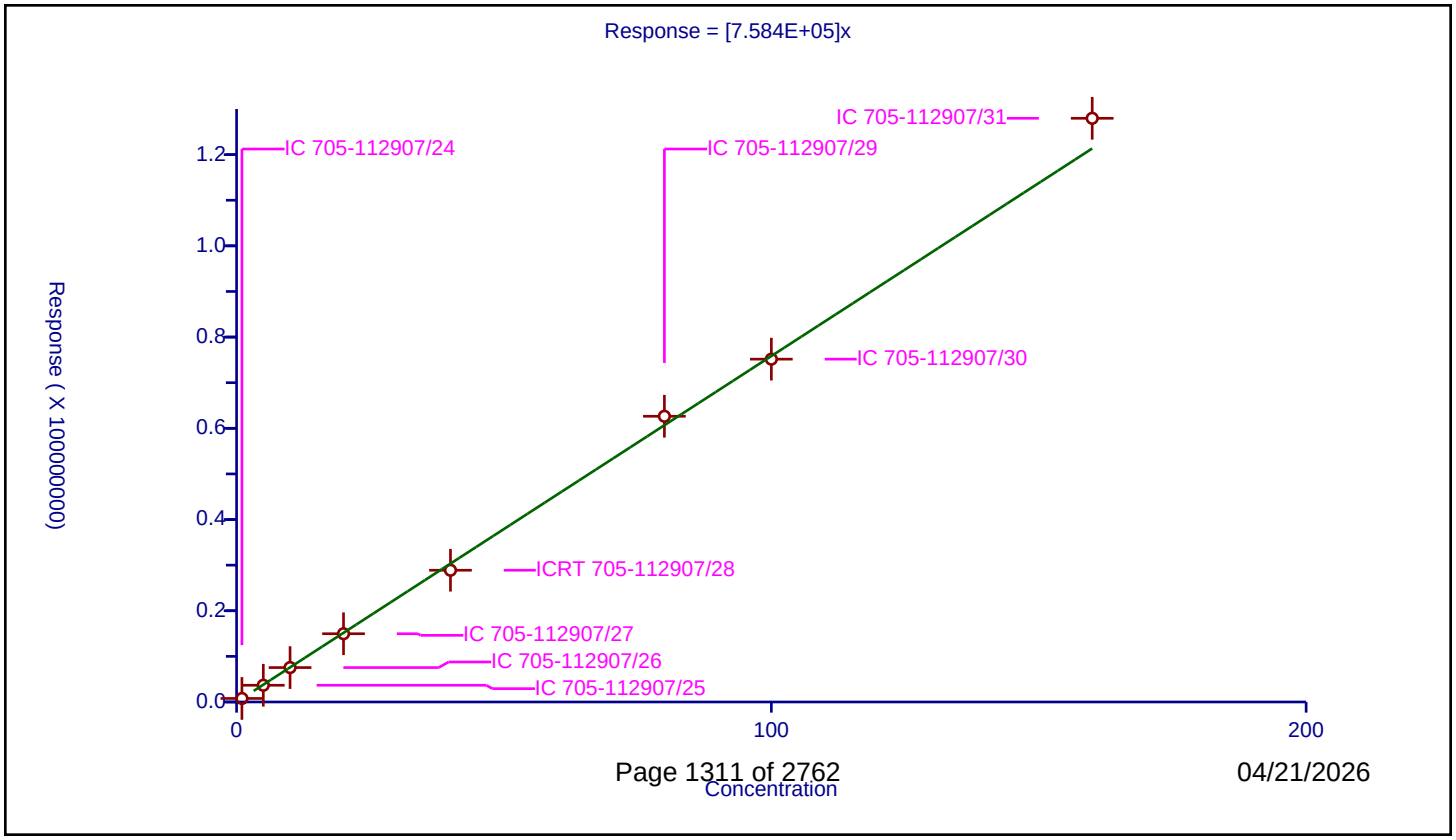
Curve Coefficients

Intercept:	0
Slope:	7.584E+05

Error Coefficients

Relative Standard Deviation:	3.4

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/24	1.0	774388.0			774388.0	Y
2	IC 705-112907/25	5.0	3668680.0			733736.0	Y
3	IC 705-112907/26	10.0	7545128.0			754512.8	Y
4	IC 705-112907/27	20.0	14963107.0			748155.35	Y
5	ICRT 705-112907/28	40.0	28881182.0			722029.55	Y
6	IC 705-112907/29	80.0	62640238.0			783002.975	Y
7	IC 705-112907/30	100.0	75164761.0			751647.61	Y
8	IC 705-112907/31	160.0	127965661.0			799785.38125	Y



Calibration / alpha-BHC

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

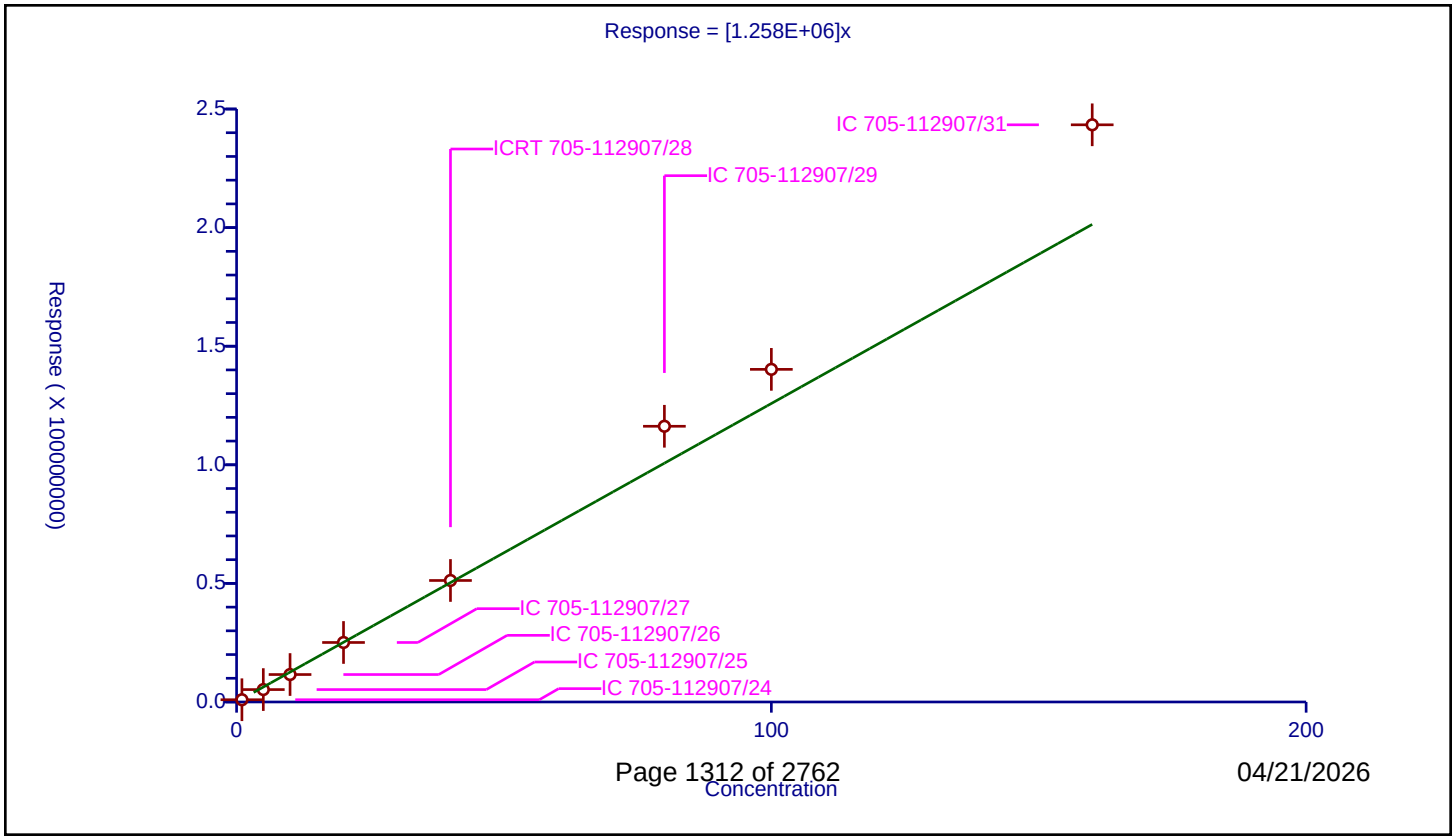
Curve Coefficients

Intercept:	0
Slope:	1.258E+06

Error Coefficients

Relative Standard Deviation:	15.8

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/24	1.0	953095.0			953095.0	Y
2	IC 705-112907/25	5.0	5229124.0			1045824.8	Y
3	IC 705-112907/26	10.0	11569114.0			1156911.4	Y
4	IC 705-112907/27	20.0	25093386.0			1254669.3	Y
5	ICRT 705-112907/28	40.0	51224579.0			1280614.475	Y
6	IC 705-112907/29	80.0	116247969.0			1453099.6125	Y
7	IC 705-112907/30	100.0	140232439.0			1402324.39	Y
8	IC 705-112907/31	160.0	243338776.0			1520867.35	Y



Calibration / gamma-BHC (Lindane)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

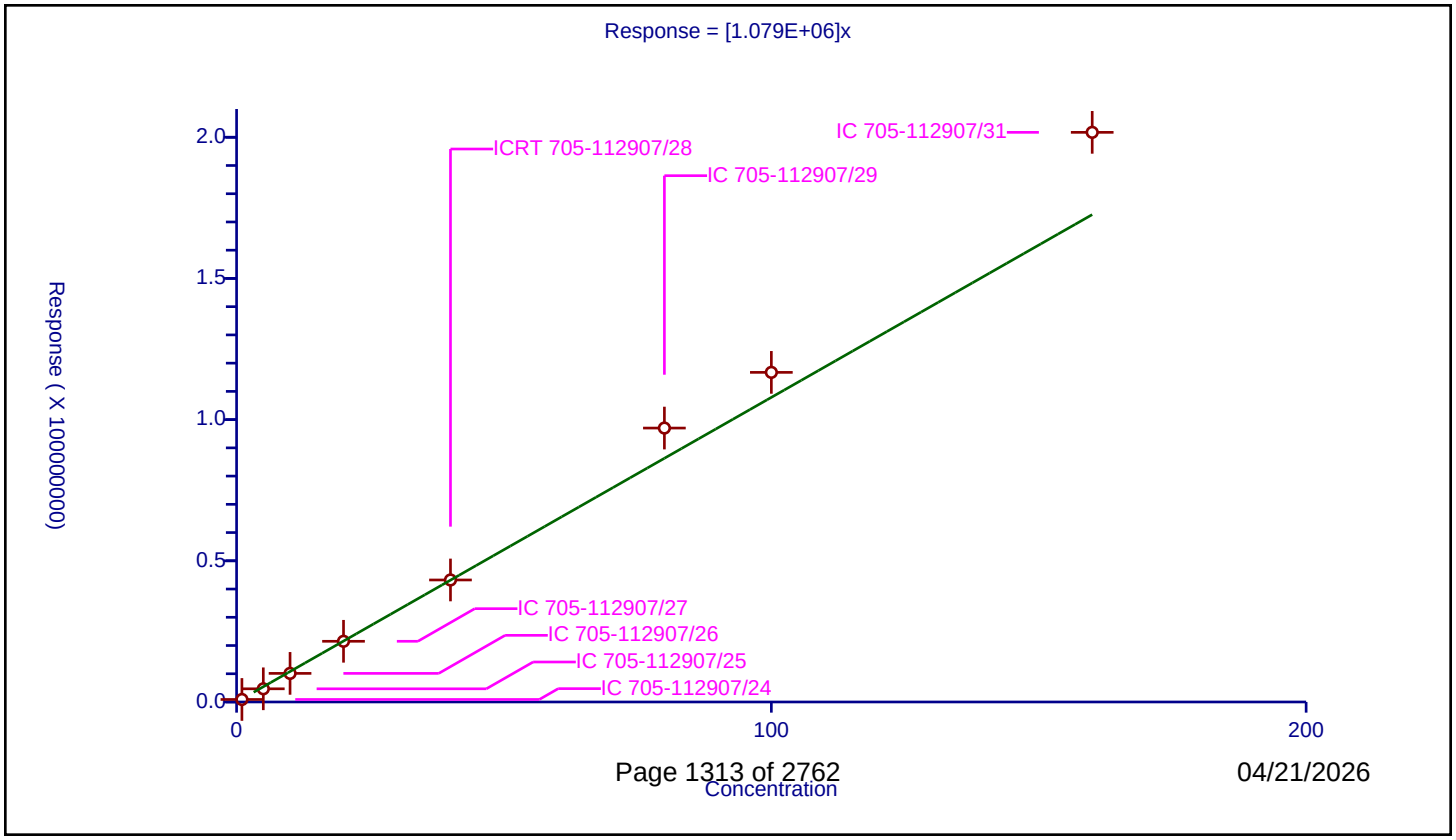
Curve Coefficients

Intercept:	0
Slope:	1.079E+06

Error Coefficients

Relative Standard Deviation:	12.2

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/24	1.0	888276.0			888276.0	Y
2	IC 705-112907/25	5.0	4666107.0			933221.4	Y
3	IC 705-112907/26	10.0	10124586.0			1012458.6	Y
4	IC 705-112907/27	20.0	21497979.0			1074898.95	Y
5	ICRT 705-112907/28	40.0	43215112.0			1080377.8	Y
6	IC 705-112907/29	80.0	97011346.0			1212641.825	Y
7	IC 705-112907/30	100.0	116734014.0			1167340.14	Y
8	IC 705-112907/31	160.0	201734628.0			1260841.425	Y



Calibration / Heptachlor

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

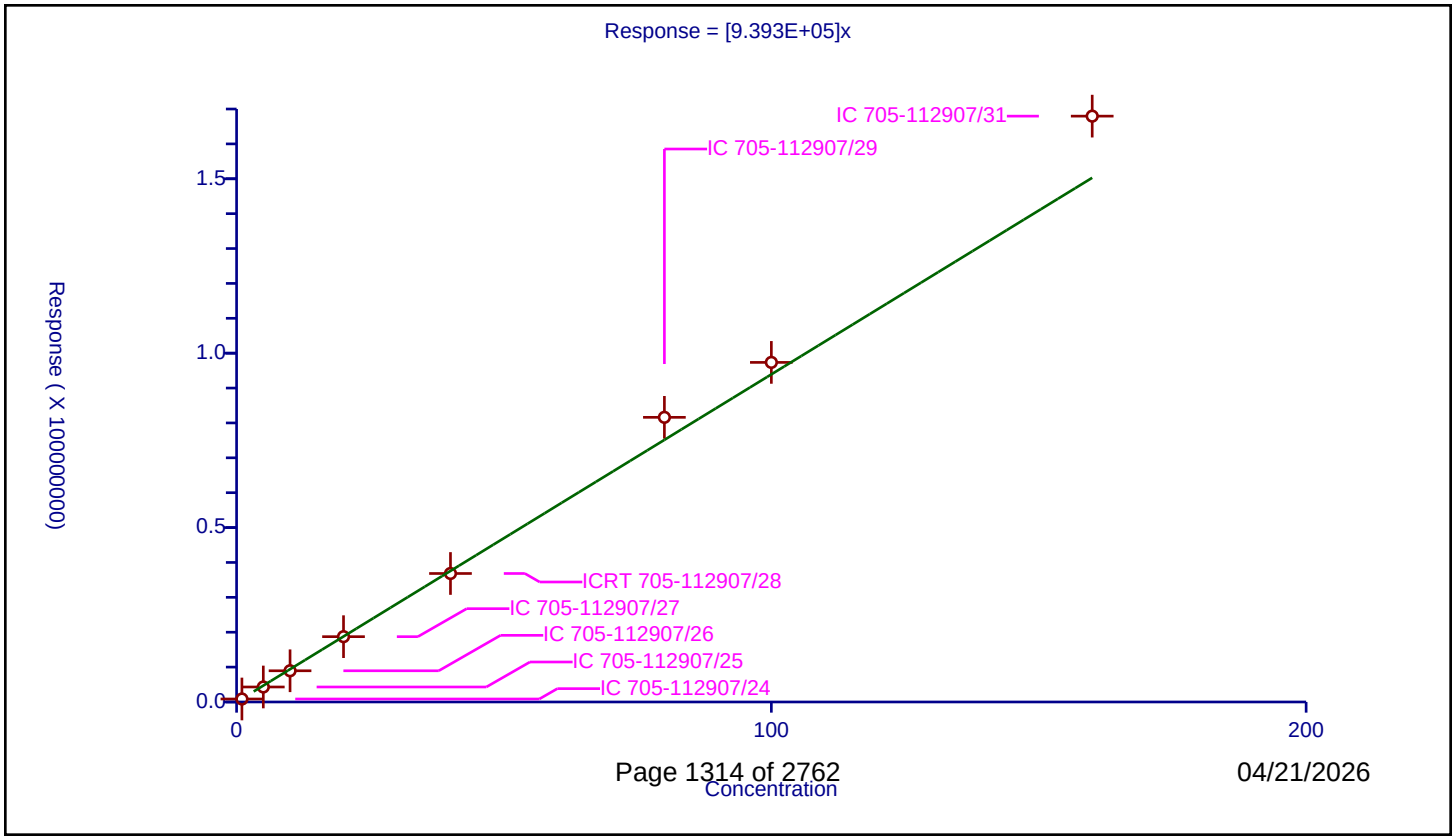
Curve Coefficients

Intercept:	0
Slope:	9.393E+05

Error Coefficients

Relative Standard Deviation:	7.5

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/24	1.0	859161.0			859161.0	Y
2	IC 705-112907/25	5.0	4300391.0			860078.2	Y
3	IC 705-112907/26	10.0	8945451.0			894545.1	Y
4	IC 705-112907/27	20.0	18722853.0			936142.65	Y
5	ICRT 705-112907/28	40.0	36838149.0			920953.725	Y
6	IC 705-112907/29	80.0	81608967.0			1020112.0875	Y
7	IC 705-112907/30	100.0	97359878.0			973598.78	Y
8	IC 705-112907/31	160.0	167955321.0			1049720.75625	Y



Calibration / Endosulfan I

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

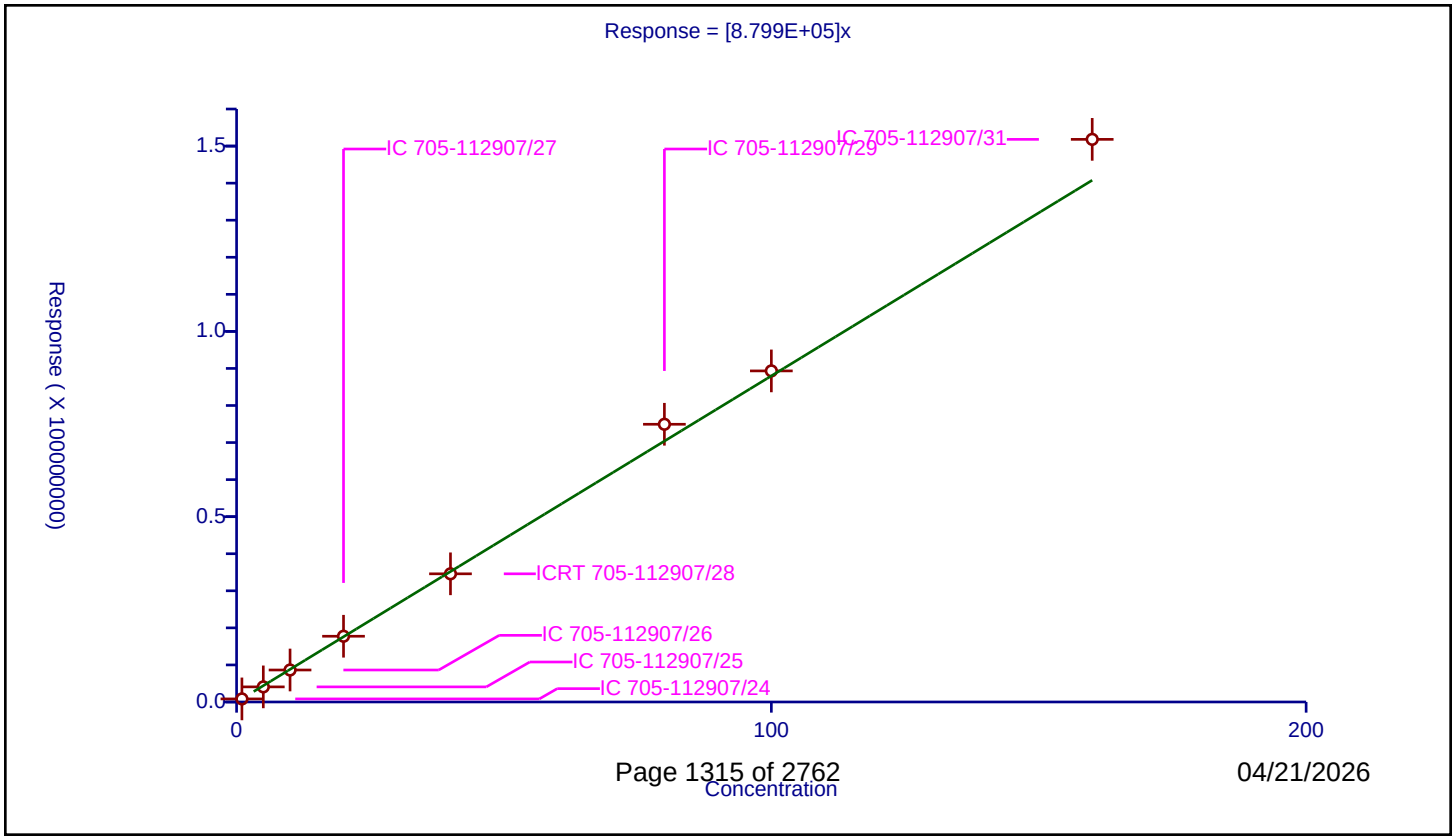
Curve Coefficients

Intercept:	0
Slope:	8.799E+05

Error Coefficients

Relative Standard Deviation:	5.3

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/24	1.0	830718.0			830718.0	Y
2	IC 705-112907/25	5.0	4074010.0			814802.0	Y
3	IC 705-112907/26	10.0	8630709.0			863070.9	Y
4	IC 705-112907/27	20.0	17737731.0			886886.55	Y
5	ICRT 705-112907/28	40.0	34582765.0			864569.125	Y
6	IC 705-112907/29	80.0	74934161.0			936677.0125	Y
7	IC 705-112907/30	100.0	89331682.0			893316.82	Y
8	IC 705-112907/31	160.0	151813855.0			948836.59375	Y



Calibration / Dieldrin

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

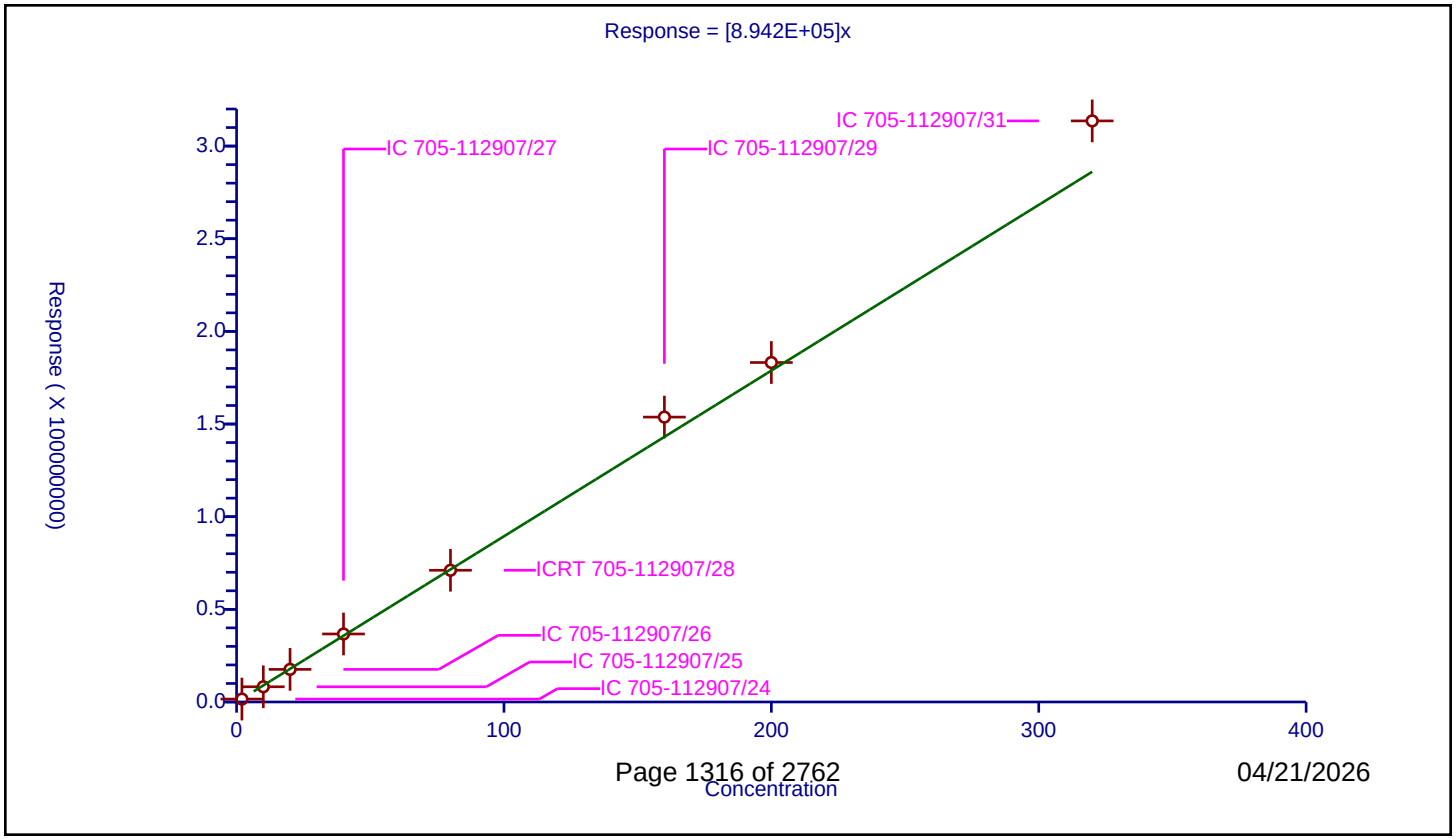
Curve Coefficients

Intercept:	0
Slope:	8.942E+05

Error Coefficients

Relative Standard Deviation:	7.2

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/24	2.0	1580615.0			790307.5	Y
2	IC 705-112907/25	10.0	8203027.0			820302.7	Y
3	IC 705-112907/26	20.0	17594061.0			879703.05	Y
4	IC 705-112907/27	40.0	36702643.0			917566.075	Y
5	ICRT 705-112907/28	80.0	71088605.0			888607.5625	Y
6	IC 705-112907/29	160.0	153744732.0			960904.575	Y
7	IC 705-112907/30	200.0	183200935.0			916004.675	Y
8	IC 705-112907/31	320.0	313581587.0			979942.459375	Y



Calibration / Endrin

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

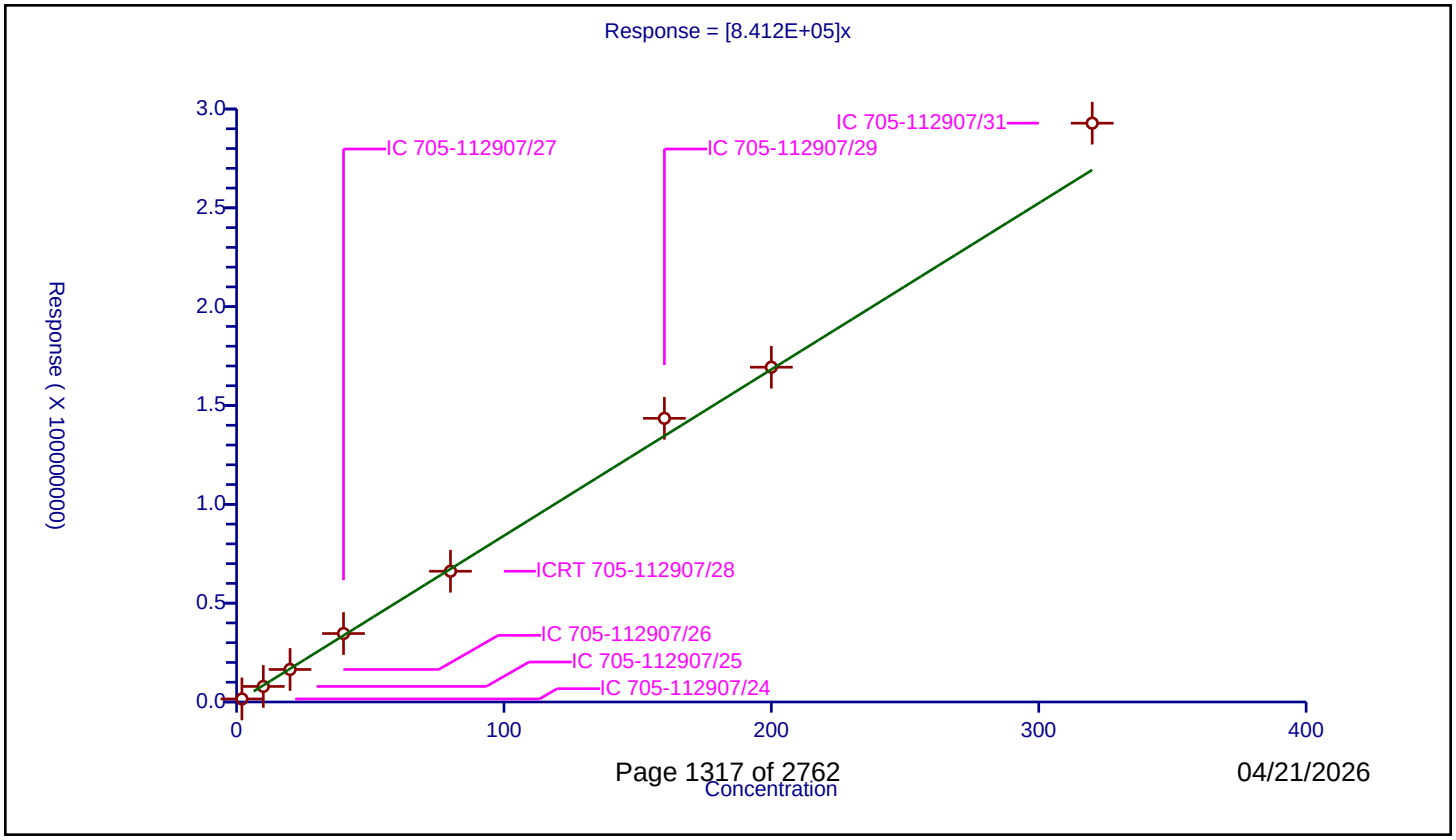
Curve Coefficients

Intercept:	0
Slope:	8.412E+05

Error Coefficients

Relative Standard Deviation:	6.0

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/24	2.0	1536415.0			768207.5	Y
2	IC 705-112907/25	10.0	7868555.0			786855.5	Y
3	IC 705-112907/26	20.0	16457779.0			822888.95	Y
4	IC 705-112907/27	40.0	34633405.0			865835.125	Y
5	ICRT 705-112907/28	80.0	66153516.0			826918.95	Y
6	IC 705-112907/29	160.0	143513998.0			896962.4875	Y
7	IC 705-112907/30	200.0	169372144.0			846860.72	Y
8	IC 705-112907/31	320.0	292839110.0			915122.21875	Y



Calibration / 4,4'-DDD

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

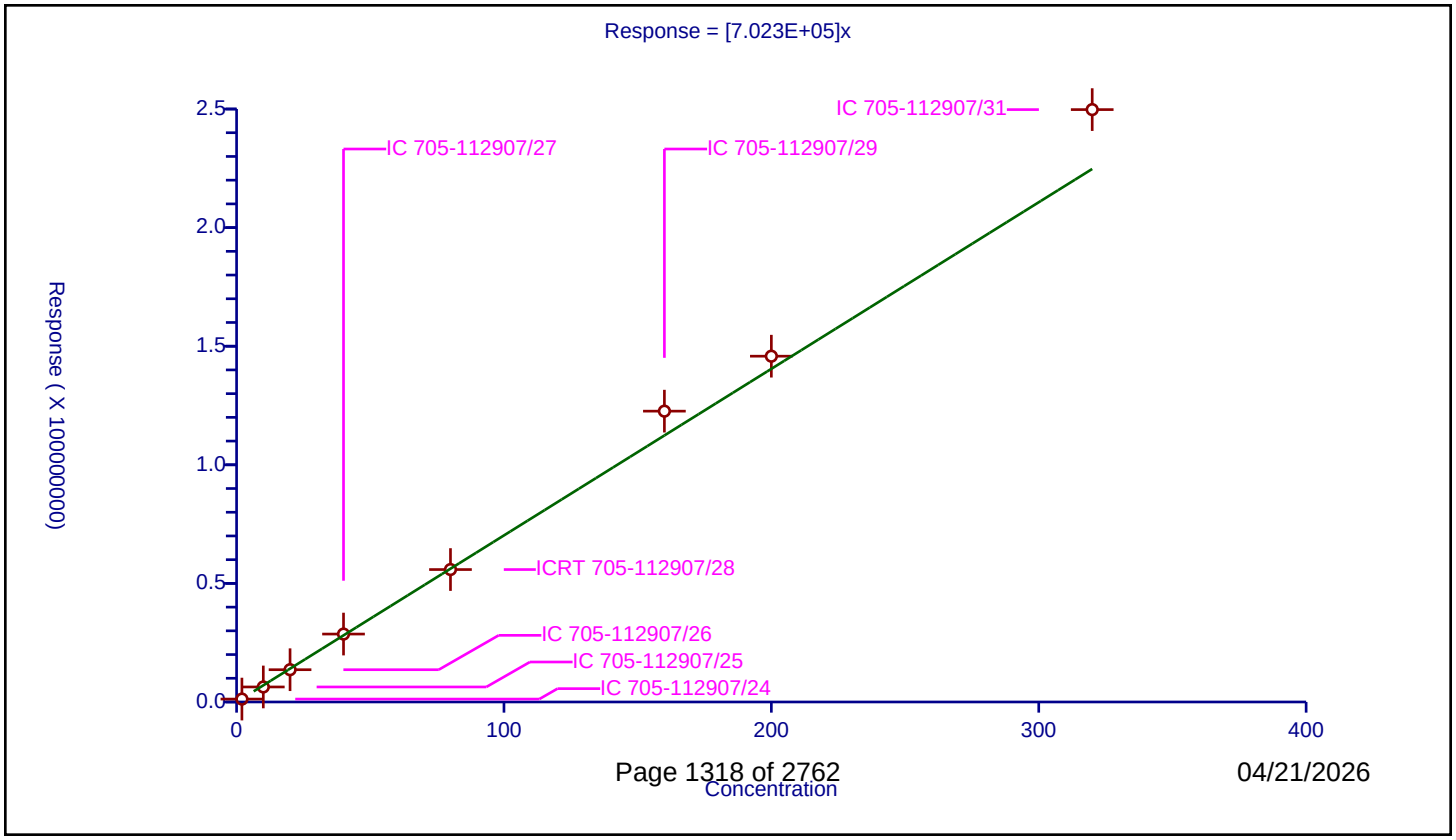
Curve Coefficients

Intercept:	0
Slope:	7.023E+05

Error Coefficients

Relative Standard Deviation:	8.4

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/24	2.0	1229278.0			614639.0	Y
2	IC 705-112907/25	10.0	6331179.0			633117.9	Y
3	IC 705-112907/26	20.0	13612967.0			680648.35	Y
4	IC 705-112907/27	40.0	28640745.0			716018.625	Y
5	ICRT 705-112907/28	80.0	55839293.0			697991.1625	Y
6	IC 705-112907/29	160.0	122621363.0			766383.51875	Y
7	IC 705-112907/30	200.0	145786315.0			728931.575	Y
8	IC 705-112907/31	320.0	249750079.0			780468.996875	Y



Calibration / 4,4'-DDT

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

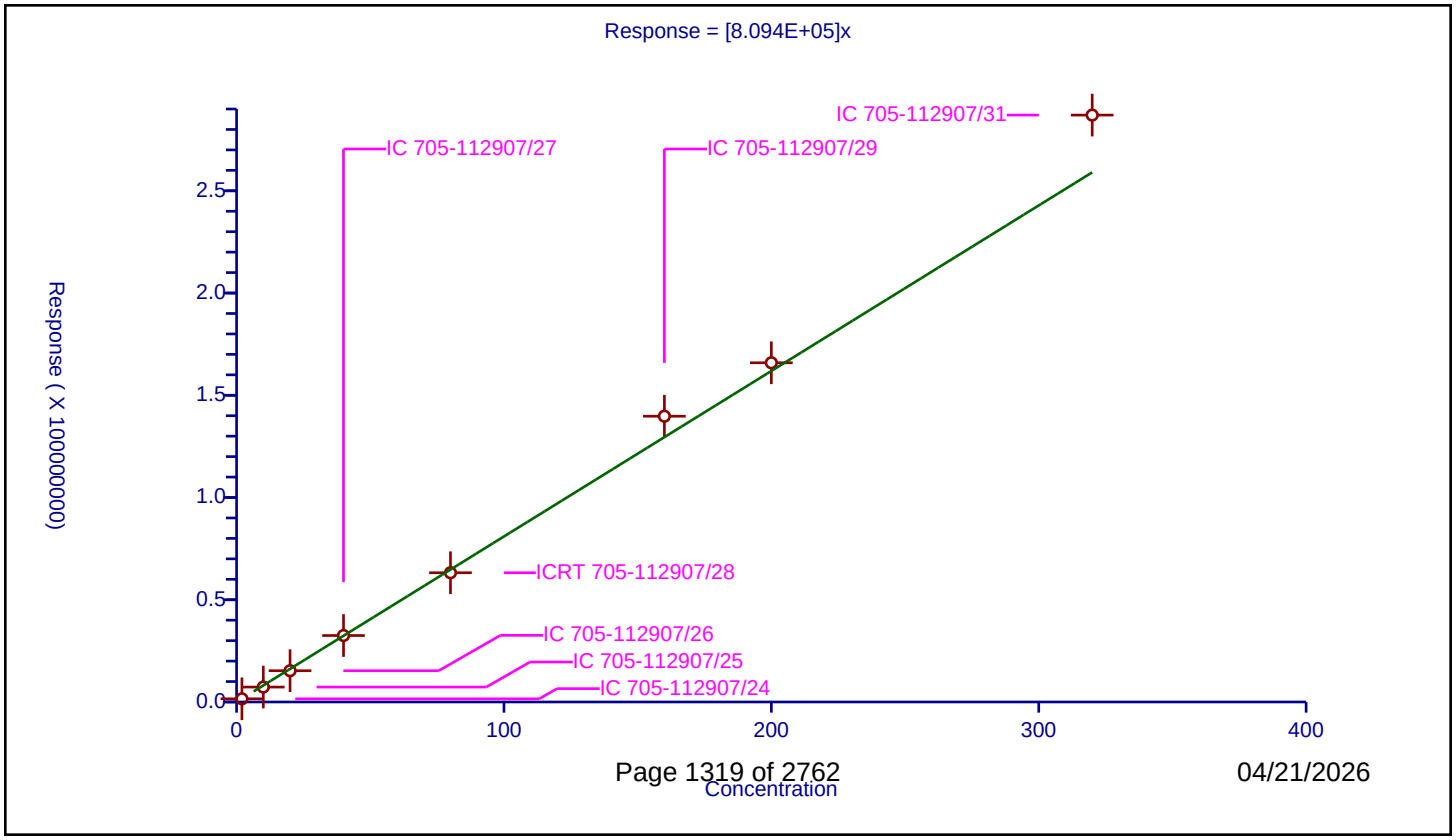
Curve Coefficients

Intercept:	0
Slope:	8.094E+05

Error Coefficients

Relative Standard Deviation:	6.9

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/24	2.0	1557225.0			778612.5	Y
2	IC 705-112907/25	10.0	7299116.0			729911.6	Y
3	IC 705-112907/26	20.0	15289659.0			764482.95	Y
4	IC 705-112907/27	40.0	32500343.0			812508.575	Y
5	ICRT 705-112907/28	80.0	63205674.0			790070.925	Y
6	IC 705-112907/29	160.0	139758958.0			873493.4875	Y
7	IC 705-112907/30	200.0	165891968.0			829459.84	Y
8	IC 705-112907/31	320.0	287032428.0			896976.3375	Y



Calibration / Methoxychlor

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

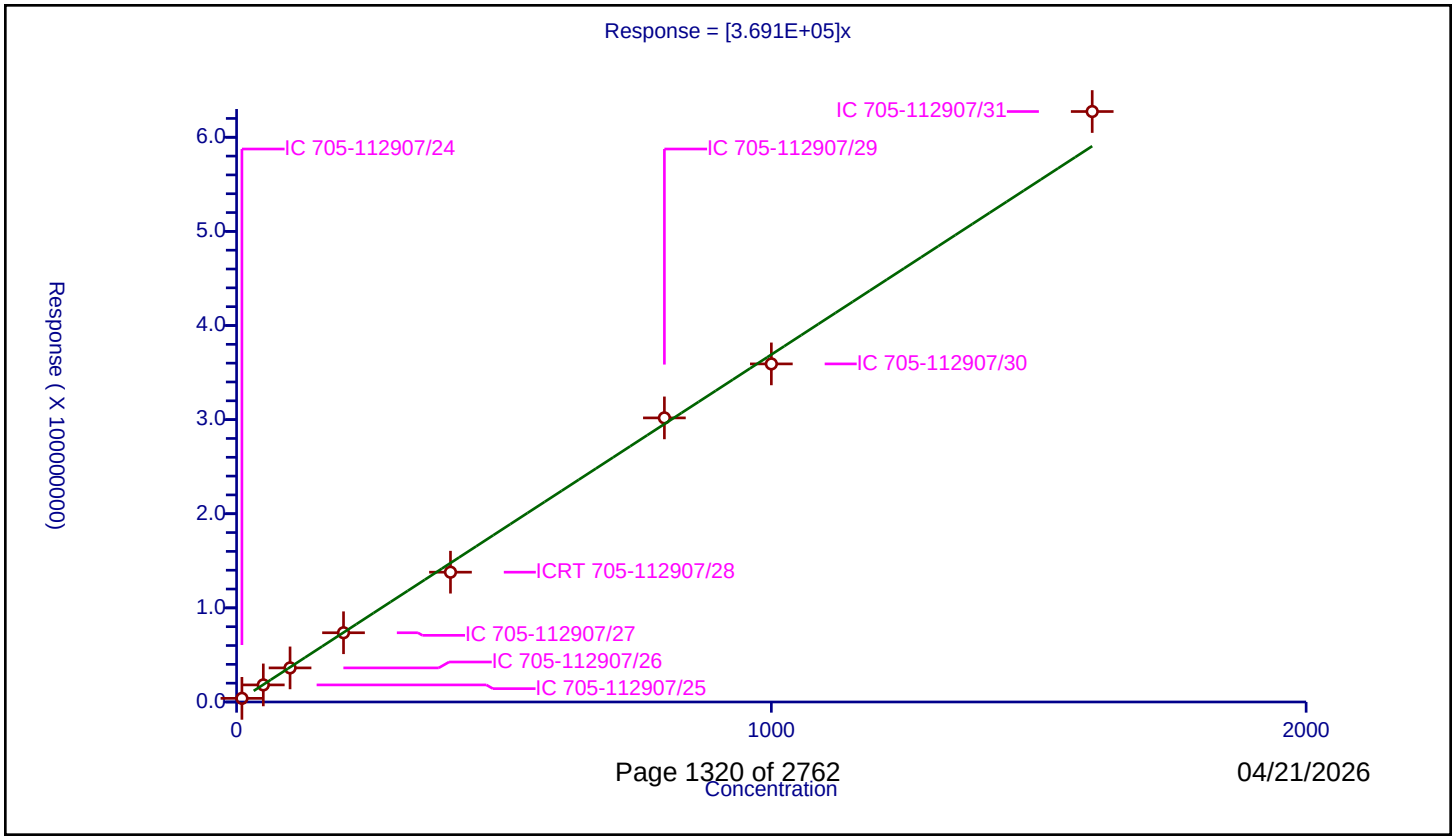
Curve Coefficients

Intercept:	0
Slope:	3.691E+05

Error Coefficients

Relative Standard Deviation:	4.2

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/24	10.0	3867188.0			386718.8	Y
2	IC 705-112907/25	50.0	18141502.0			362830.04	Y
3	IC 705-112907/26	100.0	36213414.0			362134.14	Y
4	IC 705-112907/27	200.0	73561102.0			367805.51	Y
5	ICRT 705-112907/28	400.0	137891829.0			344729.5725	Y
6	IC 705-112907/29	800.0	301824940.0			377281.175	Y
7	IC 705-112907/30	1000.0	359213232.0			359213.232	Y
8	IC 705-112907/31	1600.0	627340887.0			392088.054375	Y



Calibration / DCB Decachlorobiphenyl

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

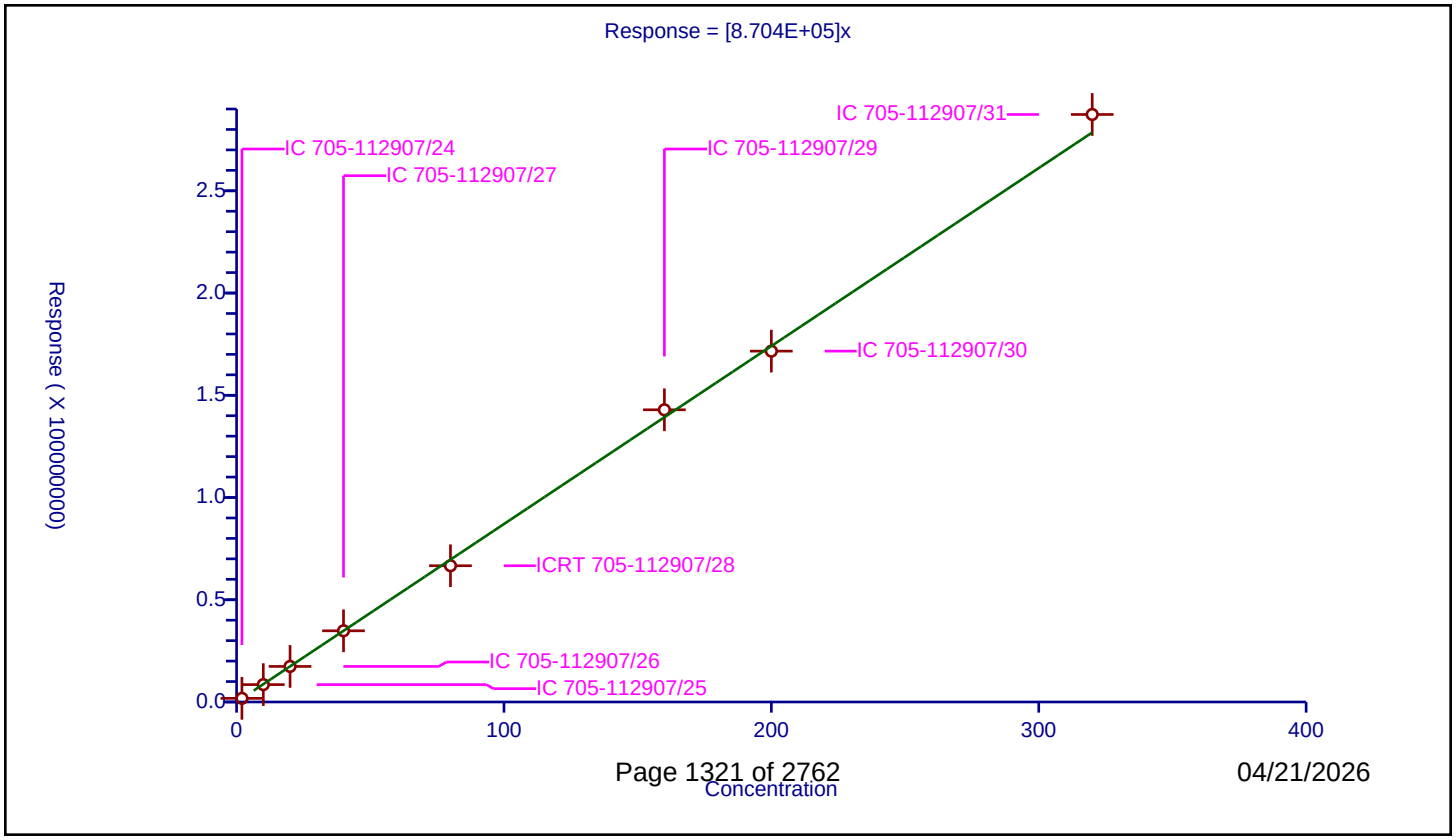
Curve Coefficients

Intercept:	0
Slope:	8.704E+05

Error Coefficients

Relative Standard Deviation:	2.6

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/24	2.0	1781915.0			890957.5	Y
2	IC 705-112907/25	10.0	8498175.0			849817.5	Y
3	IC 705-112907/26	20.0	17394884.0			869744.2	Y
4	IC 705-112907/27	40.0	34819665.0			870491.625	Y
5	ICRT 705-112907/28	80.0	66630079.0			832875.9875	Y
6	IC 705-112907/29	160.0	142898475.0			893115.46875	Y
7	IC 705-112907/30	200.0	171589079.0			857945.395	Y
8	IC 705-112907/31	320.0	287328970.0			897903.03125	Y



FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 GC Column: ID: Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 17:35 Calibration End Date: 02/09/2026 18:50 Calibration ID: 4866

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/24	ECD826020929.D
Level 2	IC 705-112907/25	ECD826020930.D
Level 3	IC 705-112907/26	ECD826020931.D
Level 4	IC 705-112907/27	ECD826020932.D
Level 5	ICRT 705-112907/28	ECD826020933.D
Level 6	IC 705-112907/29	ECD826020934.D
Level 7	IC 705-112907/30	ECD826020935.D
Level 8	IC 705-112907/31	ECD826020936.D

ANALYTE	LVL 1	LVL 2	LVL 3	LVL 4	LVL 5	LVL 6	LVL 7	LVL 8			RT WINDOW	AVG RT
alpha-BHC	3.617	3.618	3.618	3.617	3.618	3.619	3.619	3.618			3.588 - 3.648	3.618
gamma-BHC (Lindane)	3.886	3.887	3.887	3.886	3.887	3.888	3.887	3.887			3.857 - 3.917	3.887
Heptachlor	4.202	4.203	4.203	4.202	4.203	4.204	4.203	4.202			4.173 - 4.233	4.203
Endosulfan I	5.062	5.062	5.062	5.062	5.062	5.063	5.062	5.062			5.032 - 5.092	5.062
Dieldrin	5.236	5.237	5.237	5.236	5.236	5.237	5.237	5.237			5.206 - 5.266	5.237
Endrin	5.429	5.429	5.429	5.428	5.428	5.431	5.430	5.430			5.398 - 5.458	5.429
4,4'-DDD	5.489	5.491	5.489	5.489	5.489	5.491	5.490	5.490			5.459 - 5.519	5.490
4,4'-DDT	5.684	5.685	5.684	5.683	5.683	5.686	5.685	5.684			5.653 - 5.713	5.684
Methoxychlor	6.102	6.103	6.103	6.102	6.102	6.103	6.103	6.102			6.072 - 6.132	6.103
Tetrachloro-m-xylene (Surr)	3.123	3.124	3.123	3.123	3.124	3.125	3.124	3.124			3.094 - 3.154	3.124
DCB Decachlorobiphenyl (Surr)	7.119	7.120	7.118	7.118	7.117	7.121	7.119	7.118			7.087 - 7.147	7.119

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 GC Column: ID: Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 17:35 Calibration End Date: 02/09/2026 18:50 Calibration ID: 4866

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/24	ECD826020929.D
Level 2	IC 705-112907/25	ECD826020930.D
Level 3	IC 705-112907/26	ECD826020931.D
Level 4	IC 705-112907/27	ECD826020932.D
Level 5	ICRT 705-112907/28	ECD826020933.D
Level 6	IC 705-112907/29	ECD826020934.D
Level 7	IC 705-112907/30	ECD826020935.D
Level 8	IC 705-112907/31	ECD826020936.D

ANALYTE	CF				CURVE TYPE	COEFFICIENT			#	MIN CF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 5	LVL 2 LVL 6	LVL 3 LVL 7	LVL 4 LVL 8		B	M1	M2								
alpha-BHC	1093189 1605141	1274671 1807387	1438589 1743643	1577979 1880635	Ave		1552654.24				17.4		20.0			
gamma-BHC (Lindane)	1009825 1343833	1133497 1501688	1245451 1444763	1333865 1558005	Ave		1321365.89				14.1		20.0			
Heptachlor	1027574 1199055	1083479 1322529	1148544 1261823	1218298 1354381	Ave		1201960.13				9.4		20.0			
Endosulfan I	1093277 1080486	1039654 1157209	1094721 1104008	1123887 1154562	Ave		1105975.26				3.5		20.0			
Dieldrin	939972 1122513	1014963 1212699	1104001 1155143	1154459 1231608	Ave		1116919.79				8.8		20.0			
Endrin	966393 1031314	981935 1115297	1029887 1055624	1082340 1132216	Ave		1049375.59				5.6		20.0			
4,4'-DDD	707272 874203	776737 962262	846597 917043	895665 979395	Ave		869896.675				10.6		20.0			
4,4'-DDT	852364 1026295	916644 1138677	977743 1084521	1048046 1171106	Ave		1026924.47				10.5		20.0			
Methoxychlor	497352 458916	466853 506541	471462 482124	483407 526717	Ave		486671.462				4.6		20.0			
Tetrachloro-m-xylene (Surr)	932432 878330	900012 949894	914663 908223	913345 965469	Ave		920295.972				3.0		20.0			
DCB Decachlorobiphenyl (Surr)	1353290 1056717	1170287 1116606	1153658 1071126	1126823 1117906	Ave		1145801.48				8.0		20.0			

Note: The M1 coefficient is the same as Ave CF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1 | Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 | GC Column: | ID: | Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 17:35 | Calibration End Date: 02/09/2026 18:50 | Calibration ID: 4866

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/24	ECD826020929.D
Level 2	IC 705-112907/25	ECD826020930.D
Level 3	IC 705-112907/26	ECD826020931.D
Level 4	IC 705-112907/27	ECD826020932.D
Level 5	ICRT 705-112907/28	ECD826020933.D
Level 6	IC 705-112907/29	ECD826020934.D
Level 7	IC 705-112907/30	ECD826020935.D
Level 8	IC 705-112907/31	ECD826020936.D

ANALYTE	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
		LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
alpha-BHC	Ave	1093189 144590934	6373355 174364335	14385890 300901526	31559580	64205653	1.00 80.0	5.00 100	10.0 160	20.0	40.0
gamma-BHC (Lindane)	Ave	1009825 120135046	5667485 144476321	12454512 249280793	26677291	53753325	1.00 80.0	5.00 100	10.0 160	20.0	40.0
Heptachlor	Ave	1027574 105802318	5417393 126182280	11485435 216700904	24365951	47962198	1.00 80.0	5.00 100	10.0 160	20.0	40.0
Endosulfan I	Ave	1093277 92576716	5198269 110400757	10947210 184729850	22477734	43219421	1.00 80.0	5.00 100	10.0 160	20.0	40.0
Dieldrin	Ave	1879944 194031773	10149633 231028569	22080023 394114612	46178365	89801052	2.00 160	10.0 200	20.0 320	40.0	80.0
Endrin	Ave	1932785 178447567	9819348 211124804	20597736 362309100	43293582	82505108	2.00 160	10.0 200	20.0 320	40.0	80.0
4,4'-DDD	Ave	1414543 153961975	7767374 183408550	16931931 313406297	35826595	69936264	2.00 160	10.0 200	20.0 320	40.0	80.0
4,4'-DDT	Ave	1704727 182188388	9166436 216904139	19554863 374753798	41921855	82103632	2.00 160	10.0 200	20.0 320	40.0	80.0
Methoxychlor	Ave	4973517 405232660	23342639 482123821	47146196 842747364	96681490	183566422	10.0 800	50.0 1000	100 1600	200	400
Tetrachloro-m-xylene (Surr)	Ave	932432 75991516	4500059 90822270	9146633 154475100	18266891	35133204	1.00 80.0	5.00 100	10.0 160	20.0	40.0
DCB Decachlorobiphenyl (Surr)	Ave	2706580 178656965	11702869 214225155	23073158 357729919	45072908	84537323	2.00 160	10.0 200	20.0 320	40.0	80.0

Curve Type Legend:
Ave = Average

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 GC Column: ID: Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 17:35 Calibration End Date: 02/09/2026 18:50 Calibration ID: 4866

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/24	ECD826020929.D
Level 2	IC 705-112907/25	ECD826020930.D
Level 3	IC 705-112907/26	ECD826020931.D
Level 4	IC 705-112907/27	ECD826020932.D
Level 5	ICRT 705-112907/28	ECD826020933.D
Level 6	IC 705-112907/29	ECD826020934.D
Level 7	IC 705-112907/30	ECD826020935.D
Level 8	IC 705-112907/31	ECD826020936.D

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
alpha-BHC	-29.6 12.3	-17.9 21.1	-7.3	1.6	3.4	16.4	30 30	30 30	30	30	30	30
gamma-BHC (Lindane)	-23.6 9.3	-14.2 17.9	-5.7	0.9	1.7	13.6	30 30	30 30	30	30	30	30
Heptachlor	-14.5 5.0	-9.9 12.7	-4.4	1.4	-0.2	10.0	30 30	30 30	30	30	30	30
Endosulfan I	-1.1 -0.2	-6.0 4.4	-1.0	1.6	-2.3	4.6	30 30	30 30	30	30	30	30
Dieldrin	-15.8 3.4	-9.1 10.3	-1.2	3.4	0.5	8.6	30 30	30 30	30	30	30	30
Endrin	-7.9 0.6	-6.4 7.9	-1.9	3.1	-1.7	6.3	30 30	30 30	30	30	30	30
4,4'-DDD	-18.7 5.4	-10.7 12.6	-2.7	3.0	0.5	10.6	30 30	30 30	30	30	30	30
4,4'-DDT	-17.0 5.6	-10.7 14.0	-4.8	2.1	-0.1	10.9	30 30	30 30	30	30	30	30
Methoxychlor	2.2 -0.9	-4.1 8.2	-3.1	-0.7	-5.7	4.1	30 30	30 30	30	30	30	30
Tetrachloro-m-xylene (Surr)	1.3 -1.3	-2.2 4.9	-0.6	-0.8	-4.6	3.2	30 30	30 30	30	30	30	30
DCB Decachlorobiphenyl (Surr)	18.1 -6.5	2.1 -2.4	0.7	-1.7	-7.8	-2.5	30 30	30 30	30	30	30	30

Calibration / Tetrachloro-m-xylene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

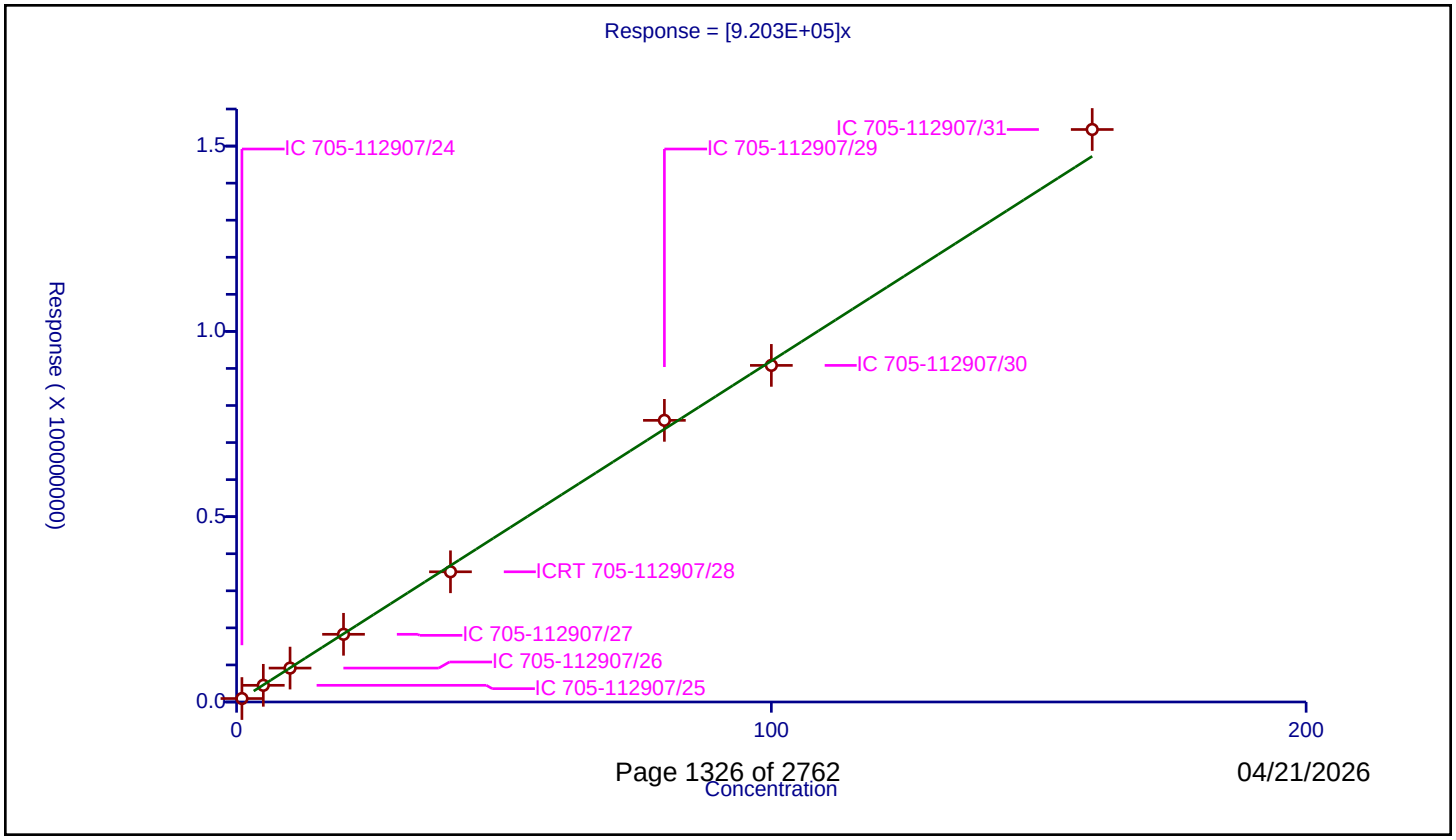
Curve Coefficients

Intercept:	0
Slope:	9.203E+05

Error Coefficients

Relative Standard Deviation:	3.0

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/24	1.0	932432.0			932432.0	Y
2	IC 705-112907/25	5.0	4500059.0			900011.8	Y
3	IC 705-112907/26	10.0	9146633.0			914663.3	Y
4	IC 705-112907/27	20.0	18266891.0			913344.55	Y
5	ICRT 705-112907/28	40.0	35133204.0			878330.1	Y
6	IC 705-112907/29	80.0	75991516.0			949893.95	Y
7	IC 705-112907/30	100.0	90822270.0			908222.7	Y
8	IC 705-112907/31	160.0	154475100.0			965469.375	Y



Calibration / alpha-BHC

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

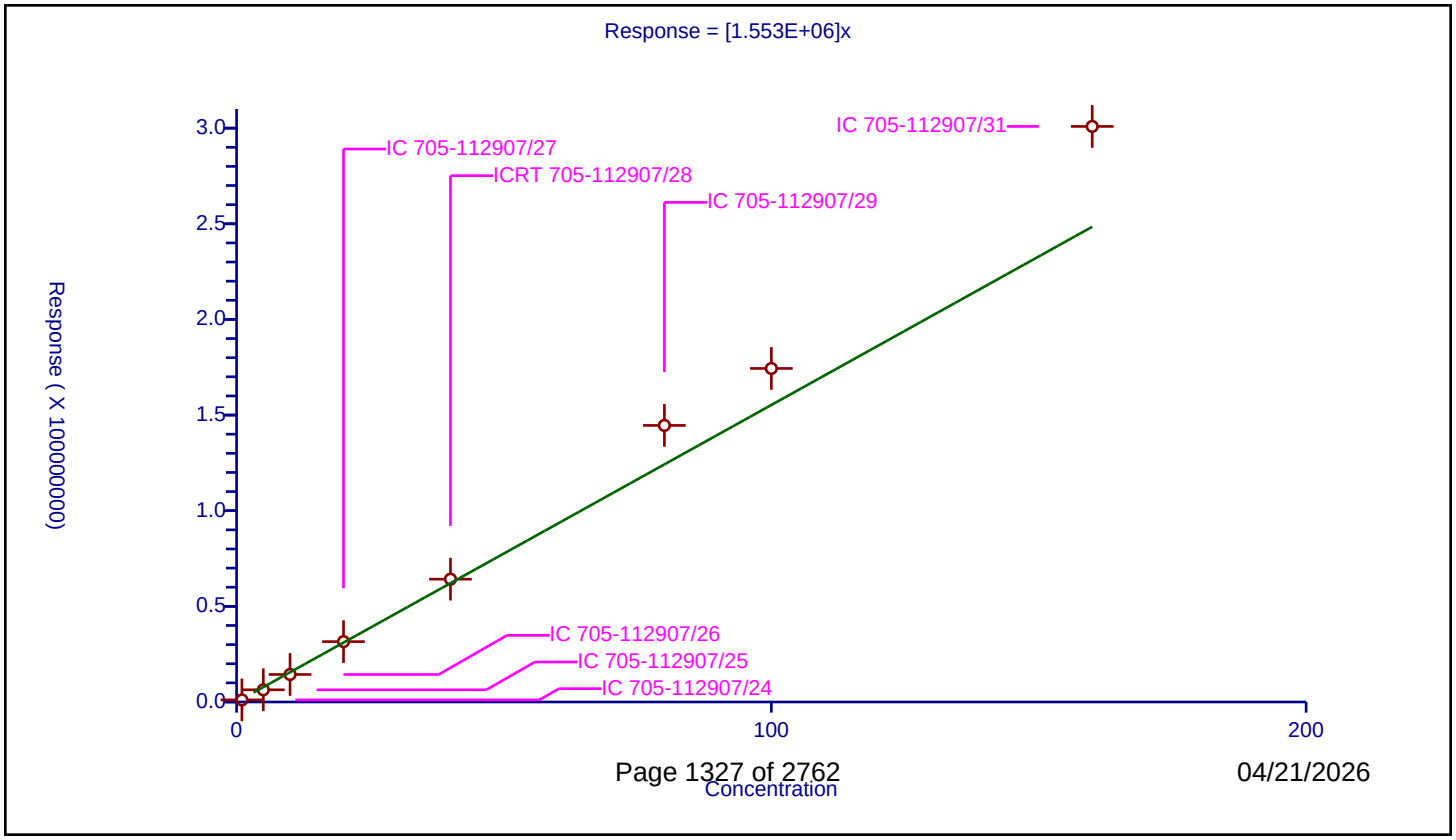
Curve Coefficients

Intercept:	0
Slope:	1.553E+06

Error Coefficients

Relative Standard Deviation:	17.4

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/24	1.0	1093189.0			1093189.0	Y
2	IC 705-112907/25	5.0	6373355.0			1274671.0	Y
3	IC 705-112907/26	10.0	14385890.0			1438589.0	Y
4	IC 705-112907/27	20.0	31559580.0			1577979.0	Y
5	ICRT 705-112907/28	40.0	64205653.0			1605141.325	Y
6	IC 705-112907/29	80.0	144590934.0			1807386.675	Y
7	IC 705-112907/30	100.0	174364335.0			1743643.35	Y
8	IC 705-112907/31	160.0	300901526.0			1880634.5375	Y



Calibration / gamma-BHC (Lindane)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

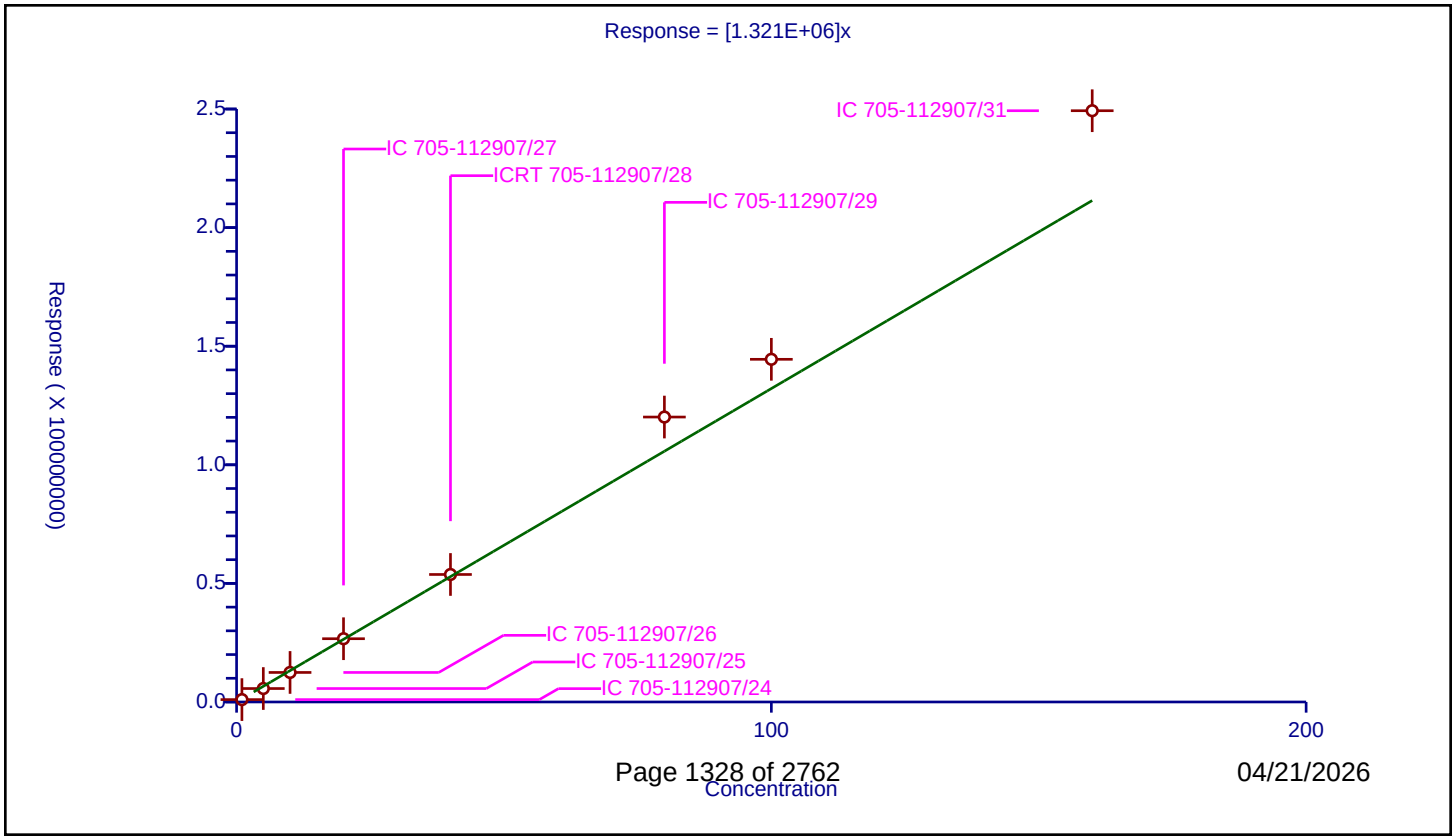
Curve Coefficients

Intercept:	0
Slope:	1.321E+06

Error Coefficients

Relative Standard Deviation:	14.1

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/24	1.0	1009825.0			1009825.0	Y
2	IC 705-112907/25	5.0	5667485.0			1133497.0	Y
3	IC 705-112907/26	10.0	12454512.0			1245451.2	Y
4	IC 705-112907/27	20.0	26677291.0			1333864.55	Y
5	ICRT 705-112907/28	40.0	53753325.0			1343833.125	Y
6	IC 705-112907/29	80.0	120135046.0			1501688.075	Y
7	IC 705-112907/30	100.0	144476321.0			1444763.21	Y
8	IC 705-112907/31	160.0	249280793.0			1558004.95625	Y



Calibration / Heptachlor

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

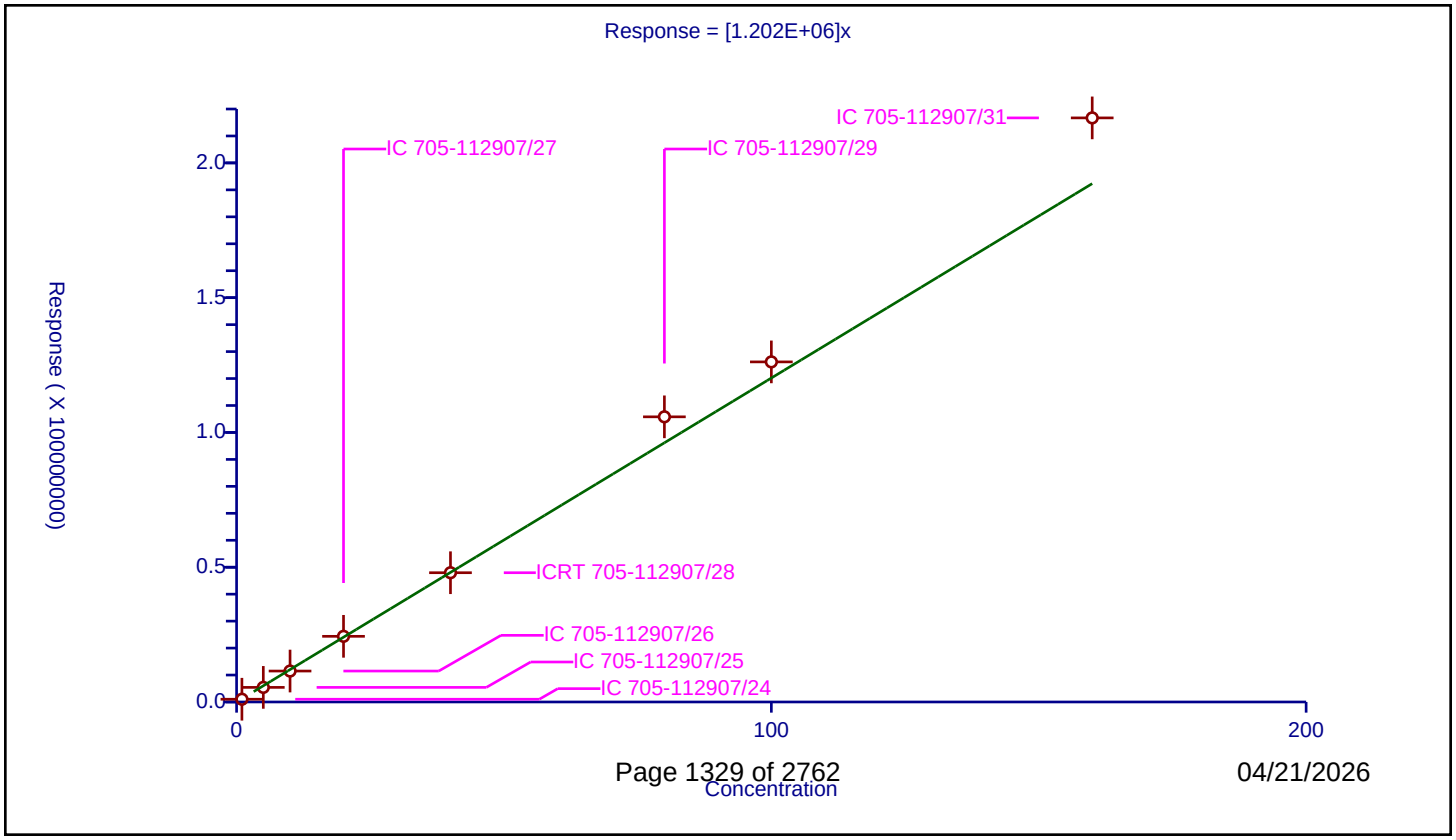
Curve Coefficients

Intercept:	0
Slope:	1.202E+06

Error Coefficients

Relative Standard Deviation:	9.4

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/24	1.0	1027574.0			1027574.0	Y
2	IC 705-112907/25	5.0	5417393.0			1083478.6	Y
3	IC 705-112907/26	10.0	11485435.0			1148543.5	Y
4	IC 705-112907/27	20.0	24365951.0			1218297.55	Y
5	ICRT 705-112907/28	40.0	47962198.0			1199054.95	Y
6	IC 705-112907/29	80.0	105802318.0			1322528.975	Y
7	IC 705-112907/30	100.0	126182280.0			1261822.8	Y
8	IC 705-112907/31	160.0	216700904.0			1354380.65	Y



Calibration / Endosulfan I

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

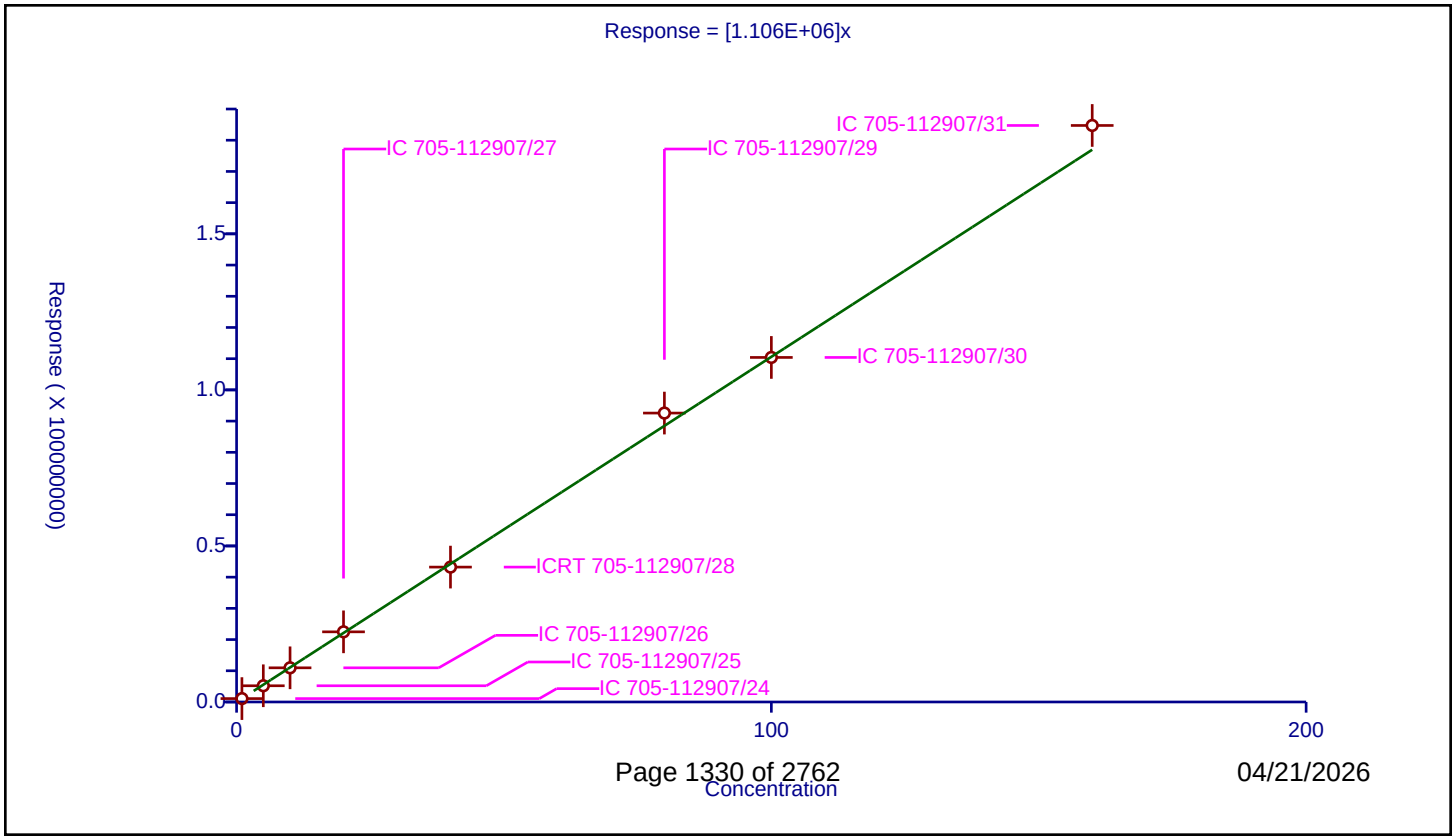
Curve Coefficients

Intercept:	0
Slope:	1.106E+06

Error Coefficients

Relative Standard Deviation:	3.5

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/24	1.0	1093277.0			1093277.0	Y
2	IC 705-112907/25	5.0	5198269.0			1039653.8	Y
3	IC 705-112907/26	10.0	10947210.0			1094721.0	Y
4	IC 705-112907/27	20.0	22477734.0			1123886.7	Y
5	ICRT 705-112907/28	40.0	43219421.0			1080485.525	Y
6	IC 705-112907/29	80.0	92576716.0			1157208.95	Y
7	IC 705-112907/30	100.0	110400757.0			1104007.57	Y
8	IC 705-112907/31	160.0	184729850.0			1154561.5625	Y



Calibration / Dieldrin

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

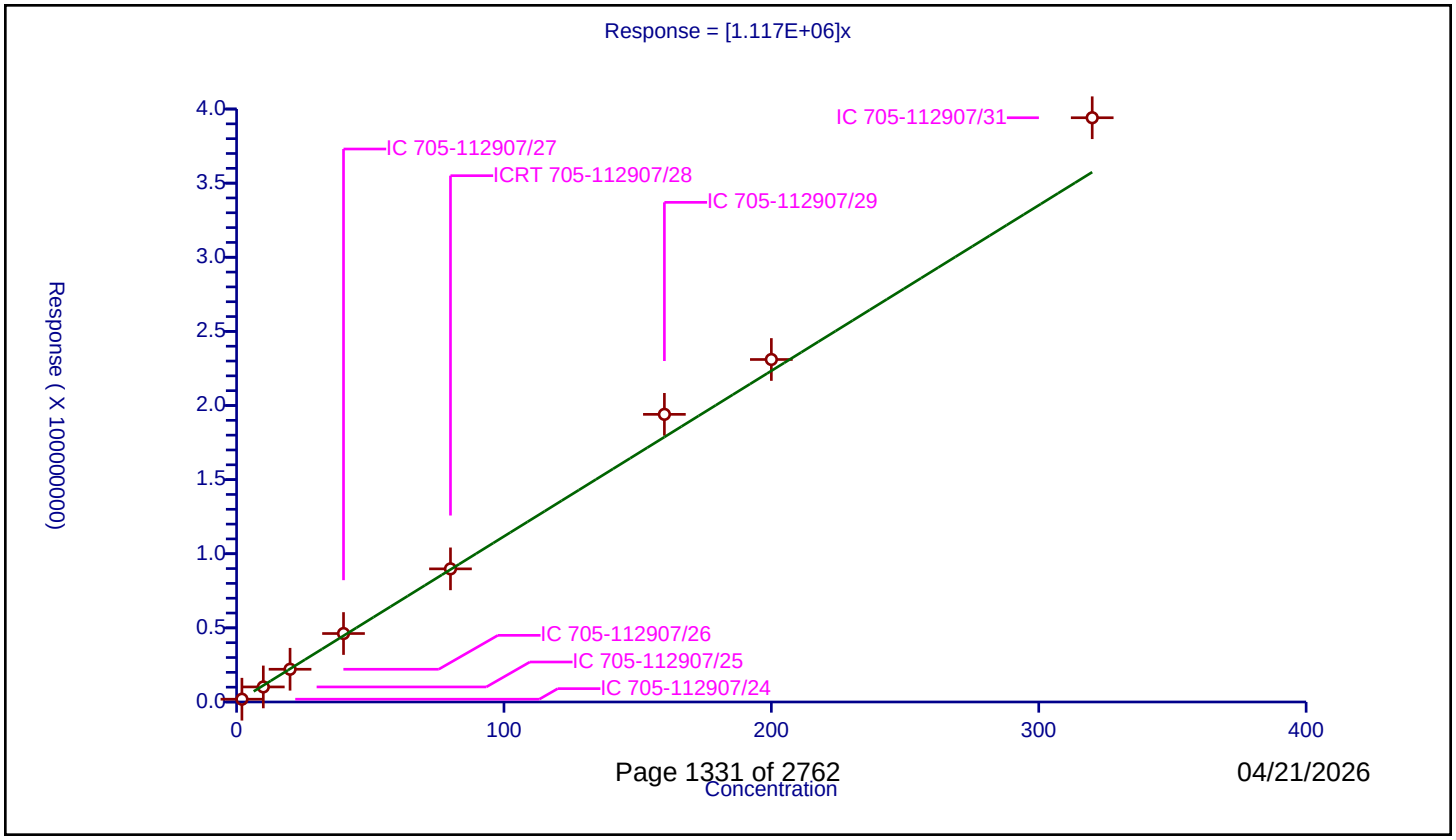
Curve Coefficients

Intercept:	0
Slope:	1.117E+06

Error Coefficients

Relative Standard Deviation:	8.8

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/24	2.0	1879944.0			939972.0	Y
2	IC 705-112907/25	10.0	10149633.0			1014963.3	Y
3	IC 705-112907/26	20.0	22080023.0			1104001.15	Y
4	IC 705-112907/27	40.0	46178365.0			1154459.125	Y
5	ICRT 705-112907/28	80.0	89801052.0			1122513.15	Y
6	IC 705-112907/29	160.0	194031773.0			1212698.58125	Y
7	IC 705-112907/30	200.0	231028569.0			1155142.845	Y
8	IC 705-112907/31	320.0	394114612.0			1231608.1625	Y



Calibration / Endrin

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

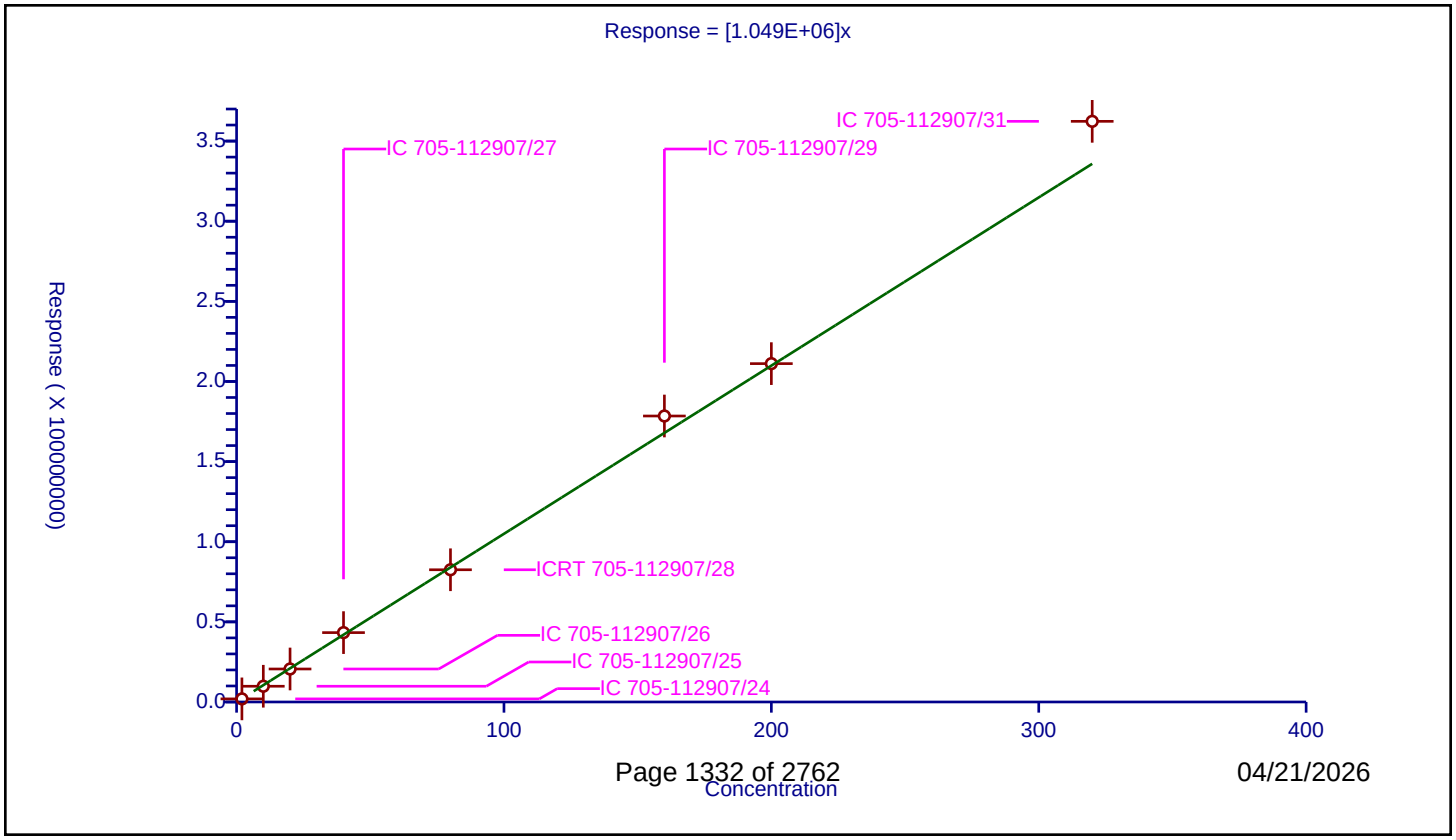
Curve Coefficients

Intercept:	0
Slope:	1.049E+06

Error Coefficients

Relative Standard Deviation:	5.6

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/24	2.0	1932785.0			966392.5	Y
2	IC 705-112907/25	10.0	9819348.0			981934.8	Y
3	IC 705-112907/26	20.0	20597736.0			1029886.8	Y
4	IC 705-112907/27	40.0	43293582.0			1082339.55	Y
5	ICRT 705-112907/28	80.0	82505108.0			1031313.85	Y
6	IC 705-112907/29	160.0	178447567.0			1115297.29375	Y
7	IC 705-112907/30	200.0	211124804.0			1055624.02	Y
8	IC 705-112907/31	320.0	362309100.0			1132215.9375	Y



Calibration / 4,4'-DDD

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

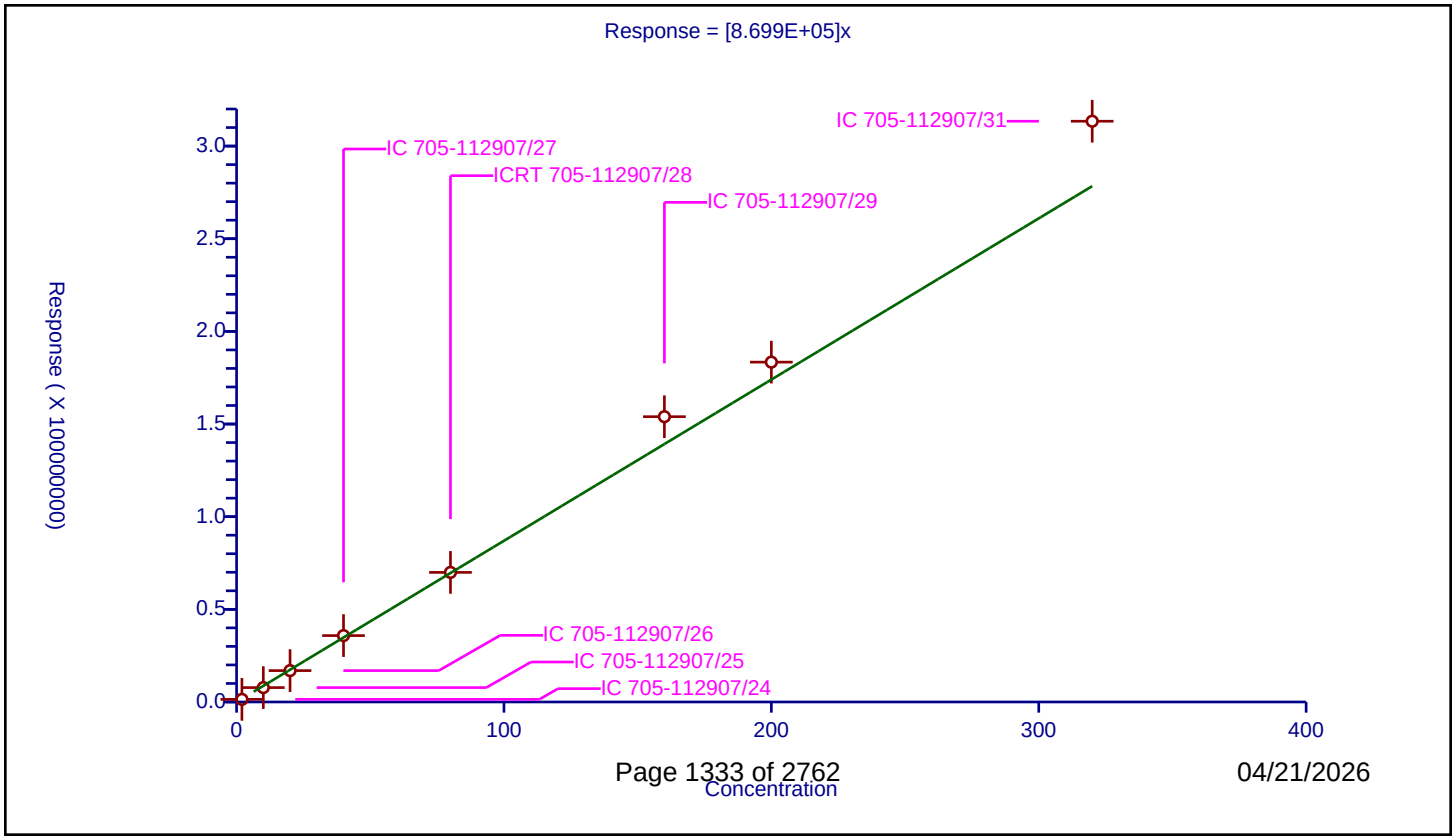
Curve Coefficients

Intercept:	0
Slope:	8.699E+05

Error Coefficients

Relative Standard Deviation:	10.6

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/24	2.0	1414543.0			707271.5	Y
2	IC 705-112907/25	10.0	7767374.0			776737.4	Y
3	IC 705-112907/26	20.0	16931931.0			846596.55	Y
4	IC 705-112907/27	40.0	35826595.0			895664.875	Y
5	ICRT 705-112907/28	80.0	69936264.0			874203.3	Y
6	IC 705-112907/29	160.0	153961975.0			962262.34375	Y
7	IC 705-112907/30	200.0	183408550.0			917042.75	Y
8	IC 705-112907/31	320.0	313406297.0			979394.678125	Y



Calibration / 4,4'-DDT

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

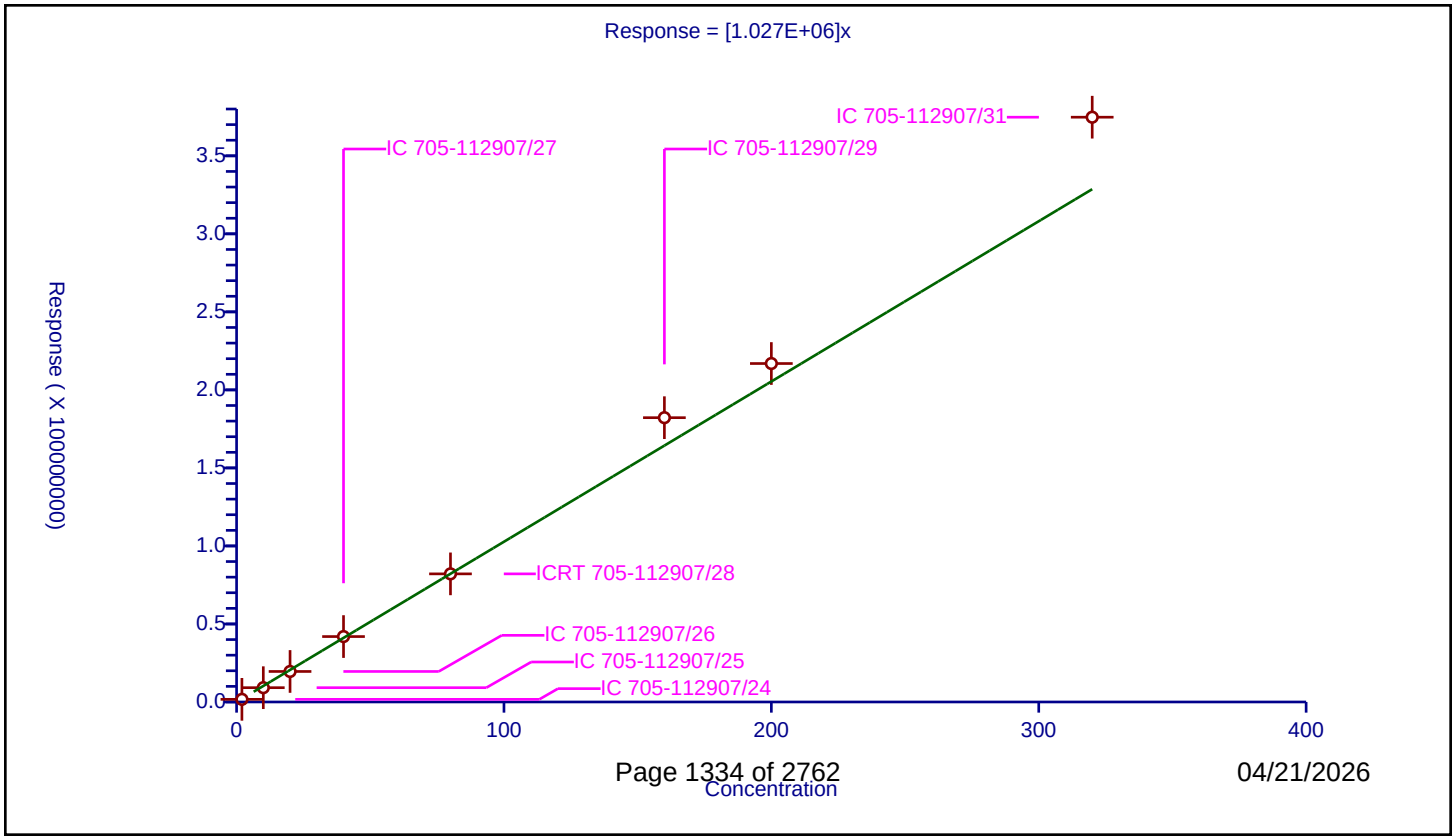
Curve Coefficients

Intercept:	0
Slope:	1.027E+06

Error Coefficients

Relative Standard Deviation:	10.5

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/24	2.0	1704727.0			852363.5	Y
2	IC 705-112907/25	10.0	9166436.0			916643.6	Y
3	IC 705-112907/26	20.0	19554863.0			977743.15	Y
4	IC 705-112907/27	40.0	41921855.0			1048046.375	Y
5	ICRT 705-112907/28	80.0	82103632.0			1026295.4	Y
6	IC 705-112907/29	160.0	182188388.0			1138677.425	Y
7	IC 705-112907/30	200.0	216904139.0			1084520.695	Y
8	IC 705-112907/31	320.0	374753798.0			1171105.61875	Y



Calibration / Methoxychlor

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

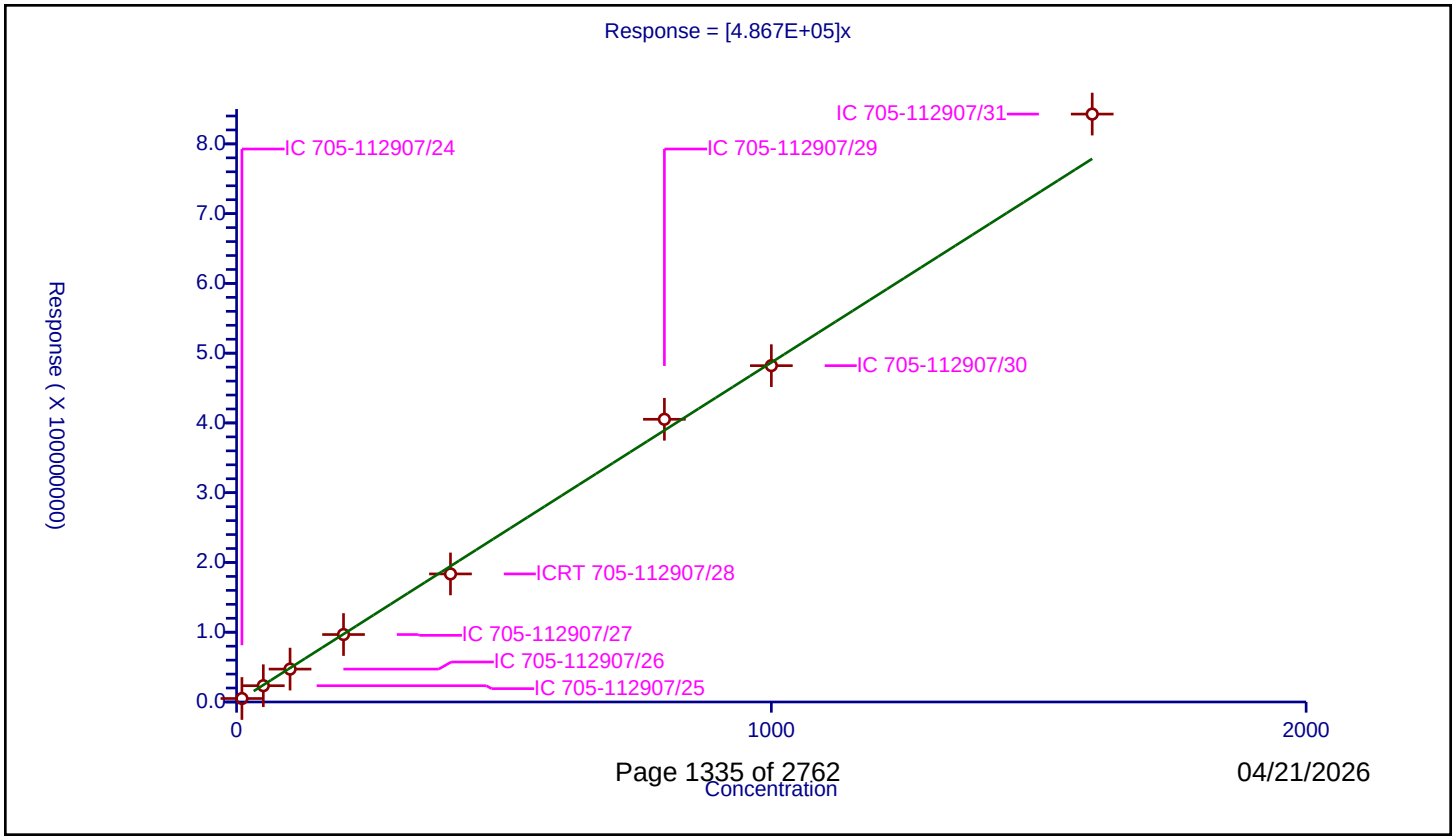
Curve Coefficients

Intercept:	0
Slope:	4.867E+05

Error Coefficients

Relative Standard Deviation:	4.6

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/24	10.0	4973517.0			497351.7	Y
2	IC 705-112907/25	50.0	23342639.0			466852.78	Y
3	IC 705-112907/26	100.0	47146196.0			471461.96	Y
4	IC 705-112907/27	200.0	96681490.0			483407.45	Y
5	ICRT 705-112907/28	400.0	183566422.0			458916.055	Y
6	IC 705-112907/29	800.0	405232660.0			506540.825	Y
7	IC 705-112907/30	1000.0	482123821.0			482123.821	Y
8	IC 705-112907/31	1600.0	842747364.0			526717.1025	Y



Calibration / DCB Decachlorobiphenyl

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

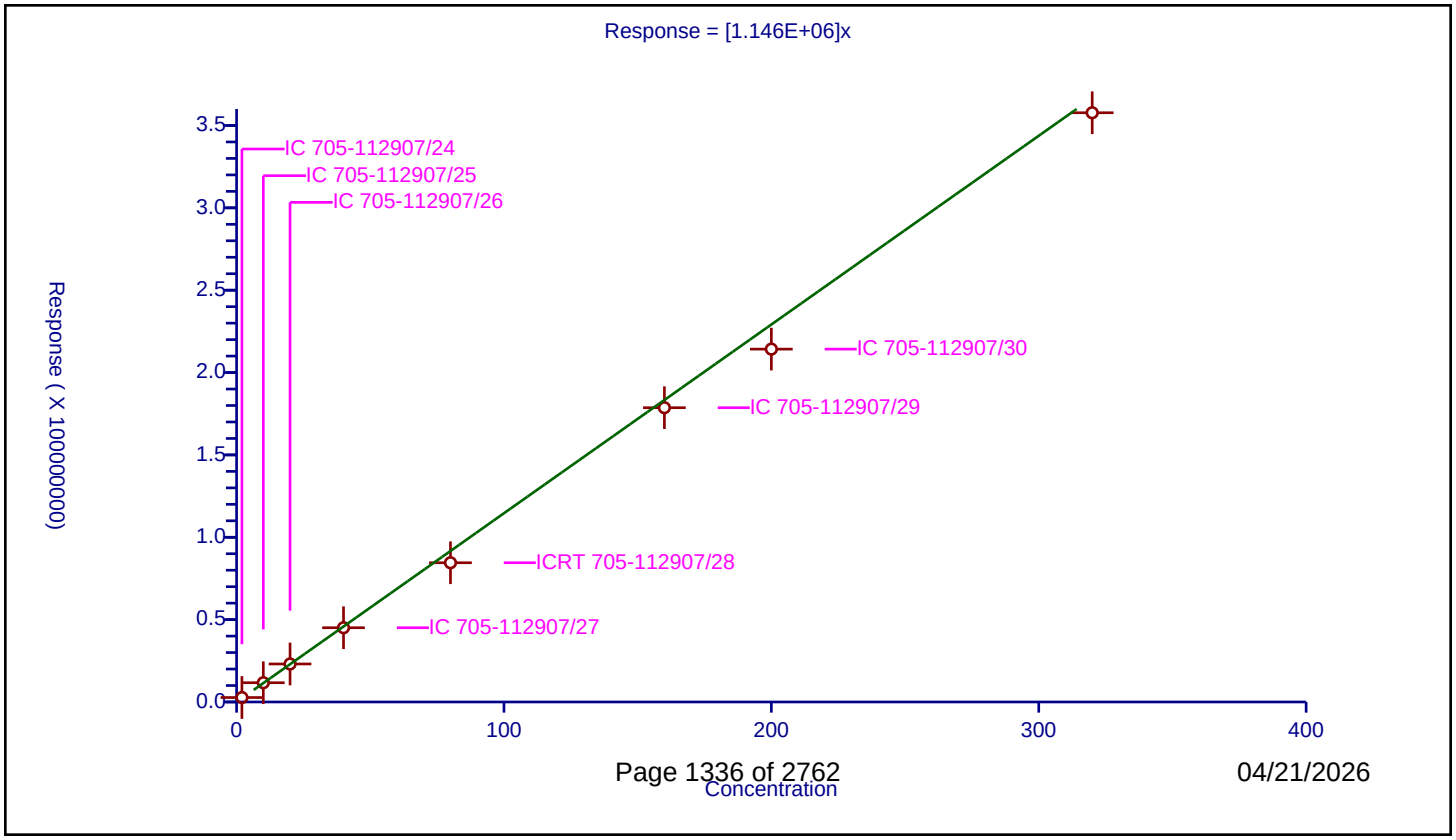
Curve Coefficients

Intercept:	0
Slope:	1.146E+06

Error Coefficients

Relative Standard Deviation:	8.0

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/24	2.0	2706580.0			1353290.0	Y
2	IC 705-112907/25	10.0	11702869.0			1170286.9	Y
3	IC 705-112907/26	20.0	23073158.0			1153657.9	Y
4	IC 705-112907/27	40.0	45072908.0			1126822.7	Y
5	ICRT 705-112907/28	80.0	84537323.0			1056716.5375	Y
6	IC 705-112907/29	160.0	178656965.0			1116606.03125	Y
7	IC 705-112907/30	200.0	214225155.0			1071125.775	Y
8	IC 705-112907/31	320.0	357729919.0			1117905.996875	Y



FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1 | Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 | GC Column: | ID: | Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 19:11 | Calibration End Date: 02/09/2026 20:26 | Calibration ID: 4869

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/32	ECD826020938.D
Level 2	IC 705-112907/33	ECD826020939.D
Level 3	IC 705-112907/34	ECD826020940.D
Level 4	IC 705-112907/35	ECD826020941.D
Level 5	ICRT 705-112907/36	ECD826020942.D
Level 6	IC 705-112907/37	ECD826020943.D
Level 7	IC 705-112907/38	ECD826020944.D
Level 8	IC 705-112907/39	ECD826020945.D

ANALYTE	LVL 1	LVL 2	LVL 3	LVL 4	LVL 5	LVL 6	LVL 7	LVL 8			RT WINDOW	AVG RT
beta-BHC	3.705	3.707	3.707	3.706	3.706	3.707	3.708	3.706			3.676 - 3.736	3.707
delta-BHC	3.832	3.835	3.834	3.834	3.834	3.834	3.835	3.834			3.804 - 3.864	3.834
Aldrin	4.187	4.189	4.189	4.189	4.189	4.189	4.190	4.189			4.159 - 4.219	4.189
Heptachlor epoxide	4.591	4.593	4.592	4.593	4.592	4.593	4.594	4.593			4.562 - 4.622	4.593
gamma-Chlordane	4.674	4.676	4.674	4.674	4.675	4.675	4.677	4.676			4.645 - 4.705	4.675
alpha-Chlordane	4.759	4.760	4.760	4.759	4.760	4.760	4.762	4.761			4.730 - 4.790	4.760
4,4'-DDE	4.814	4.815	4.814	4.814	4.815	4.814	4.816	4.816			4.785 - 4.845	4.815
Endosulfan II	5.281	5.282	5.282	5.282	5.282	5.282	5.283	5.282			5.252 - 5.312	5.282
Endrin aldehyde	5.539	5.540	5.539	5.539	5.540	5.539	5.541	5.540			5.510 - 5.570	5.540
Endosulfan sulfate	5.805	5.806	5.805	5.806	5.806	5.807	5.807	5.806			5.776 - 5.836	5.806
Endrin ketone	5.977	5.978	5.976	5.978	5.977	5.978	5.978	5.978			5.947 - 6.007	5.978

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 GC Column: ID: Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 19:11 Calibration End Date: 02/09/2026 20:26 Calibration ID: 4869

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/32	ECD826020938.D
Level 2	IC 705-112907/33	ECD826020939.D
Level 3	IC 705-112907/34	ECD826020940.D
Level 4	IC 705-112907/35	ECD826020941.D
Level 5	ICRT 705-112907/36	ECD826020942.D
Level 6	IC 705-112907/37	ECD826020943.D
Level 7	IC 705-112907/38	ECD826020944.D
Level 8	IC 705-112907/39	ECD826020945.D

ANALYTE	CF				CURVE TYPE	COEFFICIENT			#	MIN CF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 5	LVL 2 LVL 6	LVL 3 LVL 7	LVL 4 LVL 8		B	M1	M2								
beta-BHC	546567 492204	522589 500414	489348 495374	506974 506956	Ave		507553.343				3.7		20.0			
delta-BHC	916396 1172677	990157 1241968	999638 1242361	1134192 1295131	Ave		1124065.10				12.4		20.0			
Aldrin	991979 1136495	1025109 1176221	1009633 1175873	1116080 1203664	Ave		1104381.77				7.6		20.0			
Heptachlor epoxide	995101 991759	967449 1022205	930699 1020846	991217 1002363	Ave		990204.923				3.0		20.0			
gamma-Chlordane	924560 1025382	941976 1058315	917844 1061209	1008230 1085308	Ave		1002852.79				6.6		20.0			
alpha-Chlordane	975488 1040257	986079 1070884	955921 1070576	1026145 1066815	Ave		1024020.55				4.5		20.0			
4,4'-DDE	846825 1039567	924450 1057333	925178 1060860	1028689 1076901	Ave		994975.205				8.5		20.0			
Endosulfan II	861813 903536	872617 908277	845249 908522	913828 921859	Ave		891962.503				3.1		20.0			
Endrin aldehyde	641001 624539	626391 625795	593961 630259	639022 636118	Ave		627135.849				2.4		20.0			
Endosulfan sulfate	816724 790196	793755 796854	751717 798105	801813 806212	Ave		794421.984				2.4		20.0			
Endrin ketone	953188 955673	961710 949468	913940 950056	975167 966081	Ave		953160.372				1.9		20.0			

Note: The M1 coefficient is the same as Ave CF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1 | Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 | GC Column: | ID: | Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 19:11 | Calibration End Date: 02/09/2026 20:26 | Calibration ID: 4869

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/32	ECD826020938.D
Level 2	IC 705-112907/33	ECD826020939.D
Level 3	IC 705-112907/34	ECD826020940.D
Level 4	IC 705-112907/35	ECD826020941.D
Level 5	ICRT 705-112907/36	ECD826020942.D
Level 6	IC 705-112907/37	ECD826020943.D
Level 7	IC 705-112907/38	ECD826020944.D
Level 8	IC 705-112907/39	ECD826020945.D

ANALYTE	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
		LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
beta-BHC	Ave	546567 40033105	2612945 49537430	4893484 81113013	10139477	19688162	1.00 80.0	5.00 100	10.0 160	20.0	40.0
delta-BHC	Ave	916396 99357456	4950785 124236142	9996382 207220886	22683843	46907093	1.00 80.0	5.00 100	10.0 160	20.0	40.0
Aldrin	Ave	991979 94097709	5125545 117587311	10096332 192586206	22321597	45459794	1.00 80.0	5.00 100	10.0 160	20.0	40.0
Heptachlor epoxide	Ave	995101 81776383	4837246 102084635	9306989 160378120	19824346	39670344	1.00 80.0	5.00 100	10.0 160	20.0	40.0
gamma-Chlordane	Ave	924560 84665197	4709878 106120885	9178438 173649228	20164595	41015267	1.00 80.0	5.00 100	10.0 160	20.0	40.0
alpha-Chlordane	Ave	975488 85670731	4930396 107057584	9559209 170690428	20522893	41610260	1.00 80.0	5.00 100	10.0 160	20.0	40.0
4,4'-DDE	Ave	1693650 169173255	9244500 212171913	18503562 344608225	41147545	83165344	2.00 160	10.0 200	20.0 320	40.0	80.0
Endosulfan II	Ave	1723625 145324369	8726171 181704342	16904971 294995039	36553106	72282857	2.00 160	10.0 200	20.0 320	40.0	80.0
Endrin aldehyde	Ave	1282002 100127269	6263910 126051816	11879220 203557855	25560866	49963147	2.00 160	10.0 200	20.0 320	40.0	80.0
Endosulfan sulfate	Ave	1633448 127496645	7937548 159621080	15034343 257987830	32072501	63215680	2.00 160	10.0 200	20.0 320	40.0	80.0
Endrin ketone	Ave	1906376 151914888	9617101 190011107	18278804 309145781	39006687	76453868	2.00 160	10.0 200	20.0 320	40.0	80.0

Curve Type Legend:
Ave = Average

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 GC Column: ID: Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 19:11 Calibration End Date: 02/09/2026 20:26 Calibration ID: 4869

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/32	ECD826020938.D
Level 2	IC 705-112907/33	ECD826020939.D
Level 3	IC 705-112907/34	ECD826020940.D
Level 4	IC 705-112907/35	ECD826020941.D
Level 5	ICRT 705-112907/36	ECD826020942.D
Level 6	IC 705-112907/37	ECD826020943.D
Level 7	IC 705-112907/38	ECD826020944.D
Level 8	IC 705-112907/39	ECD826020945.D

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
beta-BHC	7.7 -2.4	3.0 -0.1	-3.6	-0.1	-3.0	-1.4	30 30	30 30	30	30	30	30
delta-BHC	-18.5 10.5	-11.9 15.2	-11.1	0.9	4.3	10.5	30 30	30 30	30	30	30	30
Aldrin	-10.2 6.5	-7.2 9.0	-8.6	1.1	2.9	6.5	30 30	30 30	30	30	30	30
Heptachlor epoxide	0.5 3.1	-2.3 1.2	-6.0	0.1	0.2	3.2	30 30	30 30	30	30	30	30
gamma-Chlordane	-7.8 5.8	-6.1 8.2	-8.5	0.5	2.2	5.5	30 30	30 30	30	30	30	30
alpha-Chlordane	-4.7 4.5	-3.7 4.2	-6.7	0.2	1.6	4.6	30 30	30 30	30	30	30	30
4,4'-DDE	-14.9 6.6	-7.1 8.2	-7.0	3.4	4.5	6.3	30 30	30 30	30	30	30	30
Endosulfan II	-3.4 1.9	-2.2 3.4	-5.2	2.5	1.3	1.8	30 30	30 30	30	30	30	30
Endrin aldehyde	2.2 0.5	-0.1 1.4	-5.3	1.9	-0.4	-0.2	30 30	30 30	30	30	30	30
Endosulfan sulfate	2.8 0.5	-0.1 1.5	-5.4	0.9	-0.5	0.3	30 30	30 30	30	30	30	30
Endrin ketone	0.0 -0.3	0.9 1.4	-4.1	2.3	0.3	-0.4	30 30	30 30	30	30	30	30

Calibration / beta-BHC

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

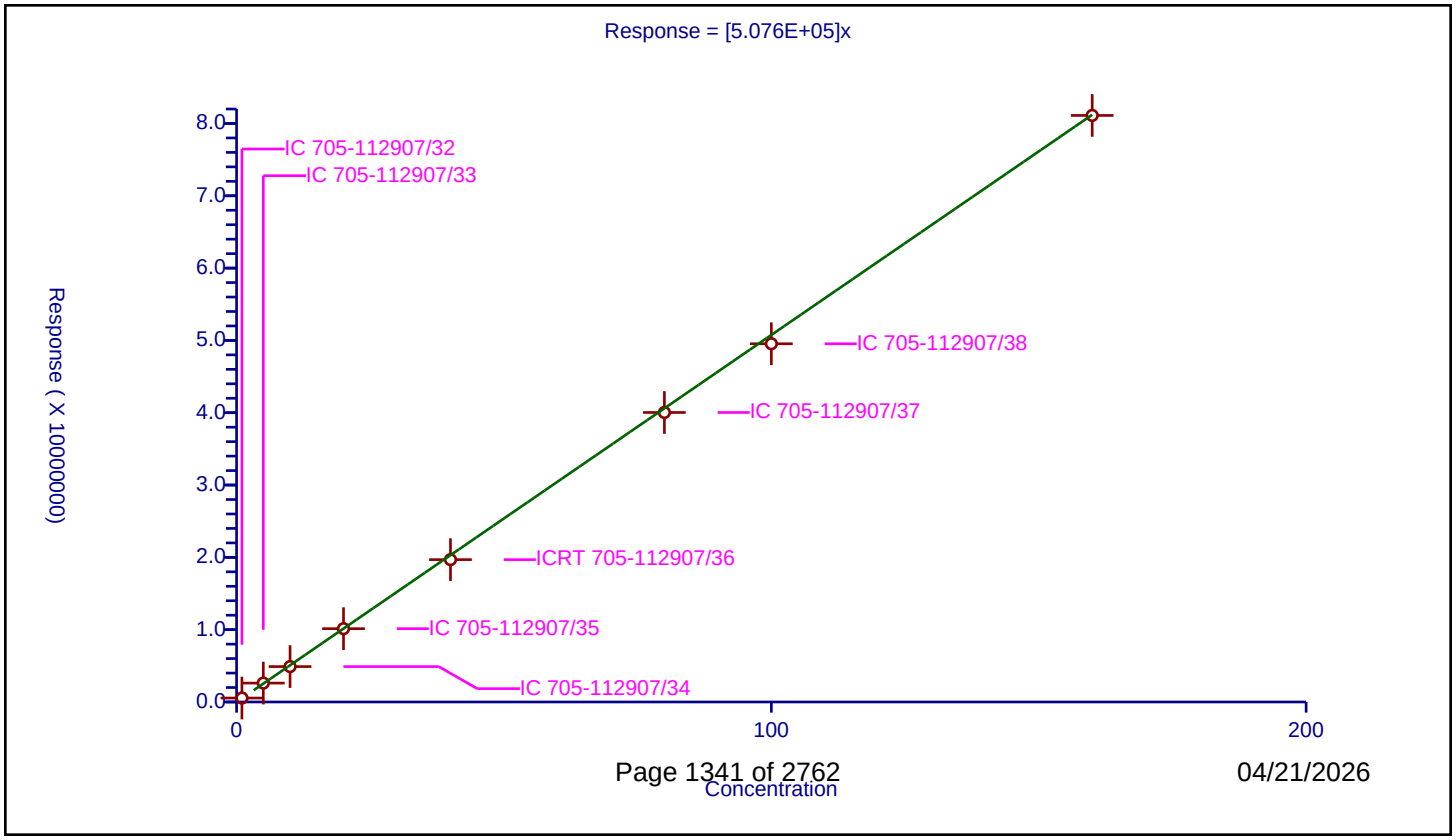
Curve Coefficients

Intercept:	0
Slope:	5.076E+05

Error Coefficients

Relative Standard Deviation:	3.7

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/32	1.0	546567.0			546567.0	Y
2	IC 705-112907/33	5.0	2612945.0			522589.0	Y
3	IC 705-112907/34	10.0	4893484.0			489348.4	Y
4	IC 705-112907/35	20.0	10139477.0			506973.85	Y
5	ICRT 705-112907/36	40.0	19688162.0			492204.05	Y
6	IC 705-112907/37	80.0	40033105.0			500413.8125	Y
7	IC 705-112907/38	100.0	49537430.0			495374.3	Y
8	IC 705-112907/39	160.0	81113013.0			506956.33125	Y



Calibration / delta-BHC

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

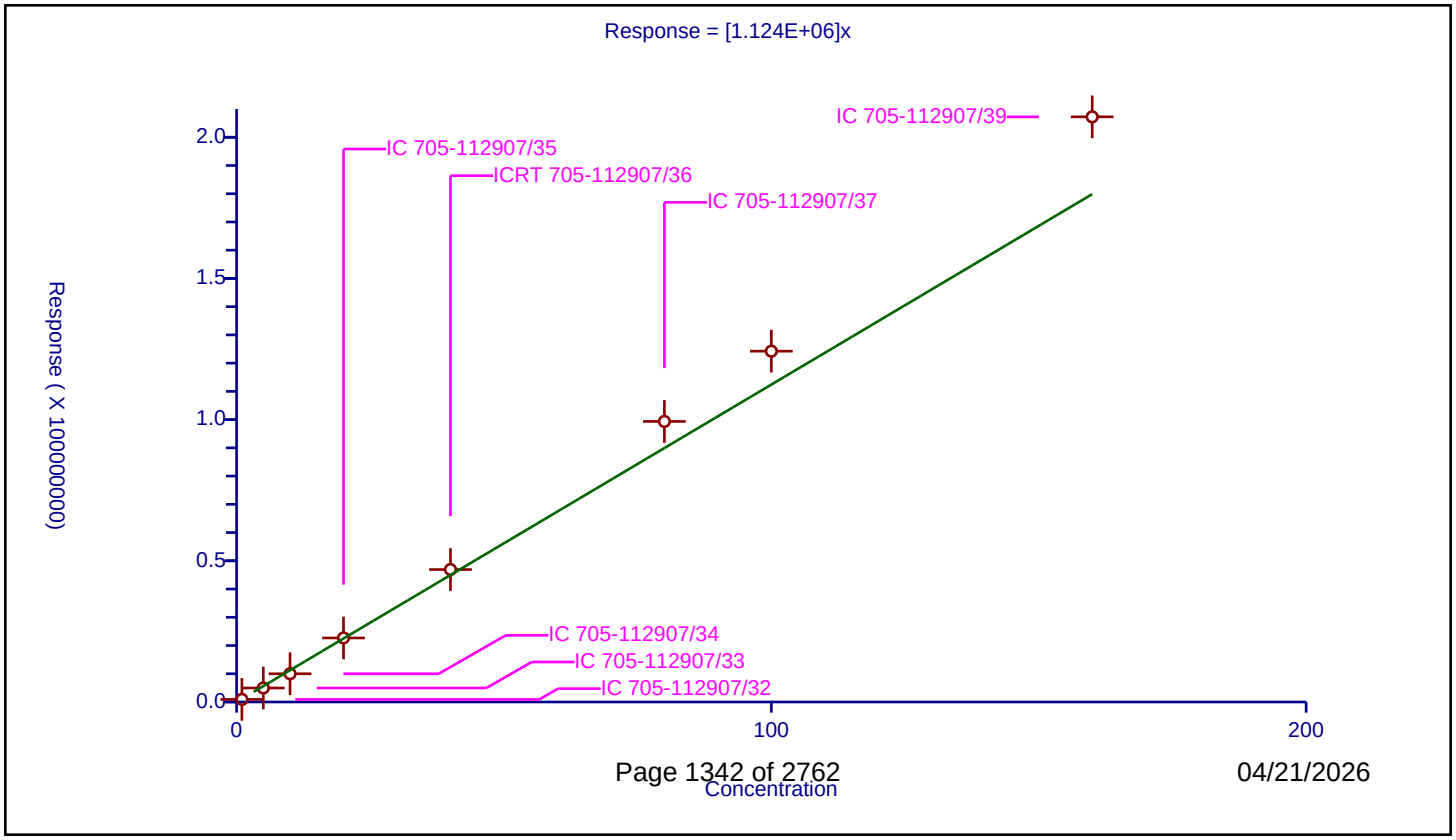
Curve Coefficients

Intercept:	0
Slope:	1.124E+06

Error Coefficients

Relative Standard Deviation:	12.4

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/32	1.0	916396.0			916396.0	Y
2	IC 705-112907/33	5.0	4950785.0			990157.0	Y
3	IC 705-112907/34	10.0	9996382.0			999638.2	Y
4	IC 705-112907/35	20.0	22683843.0			1134192.15	Y
5	ICRT 705-112907/36	40.0	46907093.0			1172677.325	Y
6	IC 705-112907/37	80.0	99357456.0			1241968.2	Y
7	IC 705-112907/38	100.0	124236142.0			1242361.42	Y
8	IC 705-112907/39	160.0	207220886.0			1295130.5375	Y



Calibration / Aldrin

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

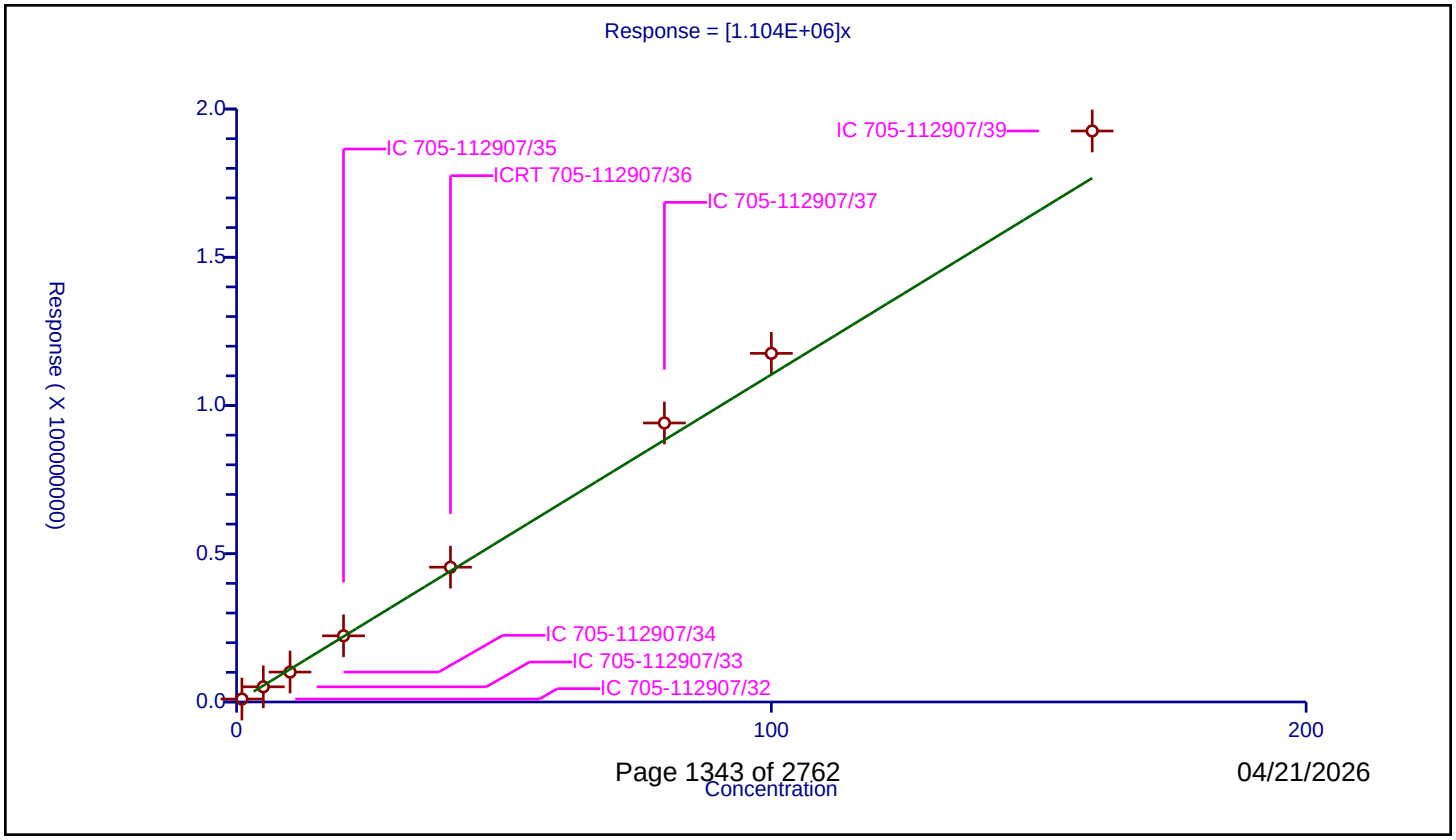
Curve Coefficients

Intercept:	0
Slope:	1.104E+06

Error Coefficients

Relative Standard Deviation:	7.6

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/32	1.0	991979.0			991979.0	Y
2	IC 705-112907/33	5.0	5125545.0			1025109.0	Y
3	IC 705-112907/34	10.0	10096332.0			1009633.2	Y
4	IC 705-112907/35	20.0	22321597.0			1116079.85	Y
5	ICRT 705-112907/36	40.0	45459794.0			1136494.85	Y
6	IC 705-112907/37	80.0	94097709.0			1176221.3625	Y
7	IC 705-112907/38	100.0	117587311.0			1175873.11	Y
8	IC 705-112907/39	160.0	192586206.0			1203663.7875	Y



Calibration / Heptachlor epoxide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

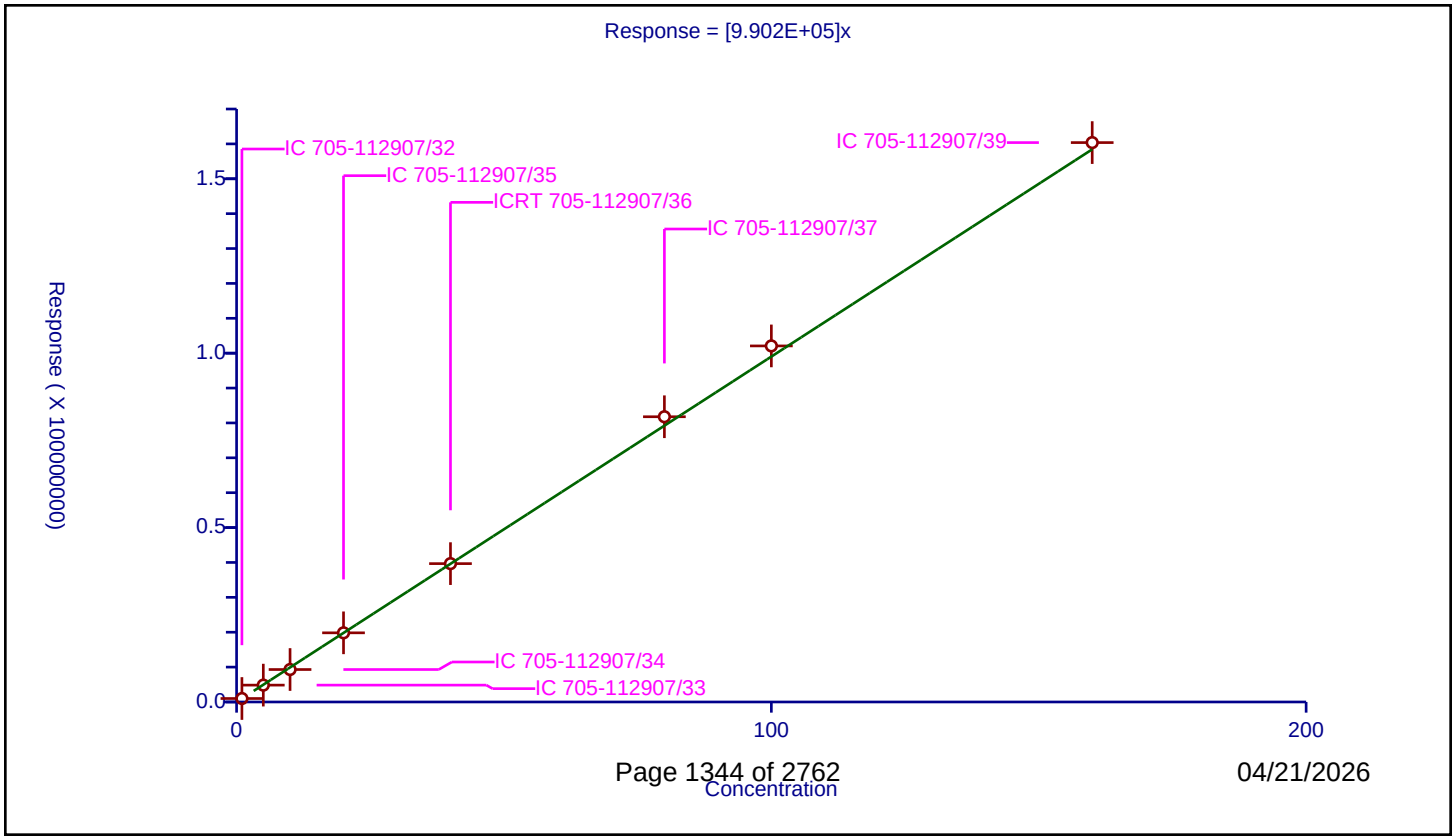
Curve Coefficients

Intercept:	0
Slope:	9.902E+05

Error Coefficients

Relative Standard Deviation:	3.0

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/32	1.0	995101.0			995101.0	Y
2	IC 705-112907/33	5.0	4837246.0			967449.2	Y
3	IC 705-112907/34	10.0	9306989.0			930698.9	Y
4	IC 705-112907/35	20.0	19824346.0			991217.3	Y
5	ICRT 705-112907/36	40.0	39670344.0			991758.6	Y
6	IC 705-112907/37	80.0	81776383.0			1022204.7875	Y
7	IC 705-112907/38	100.0	102084635.0			1020846.35	Y
8	IC 705-112907/39	160.0	160378120.0			1002363.25	Y



Calibration / trans-Chlordane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

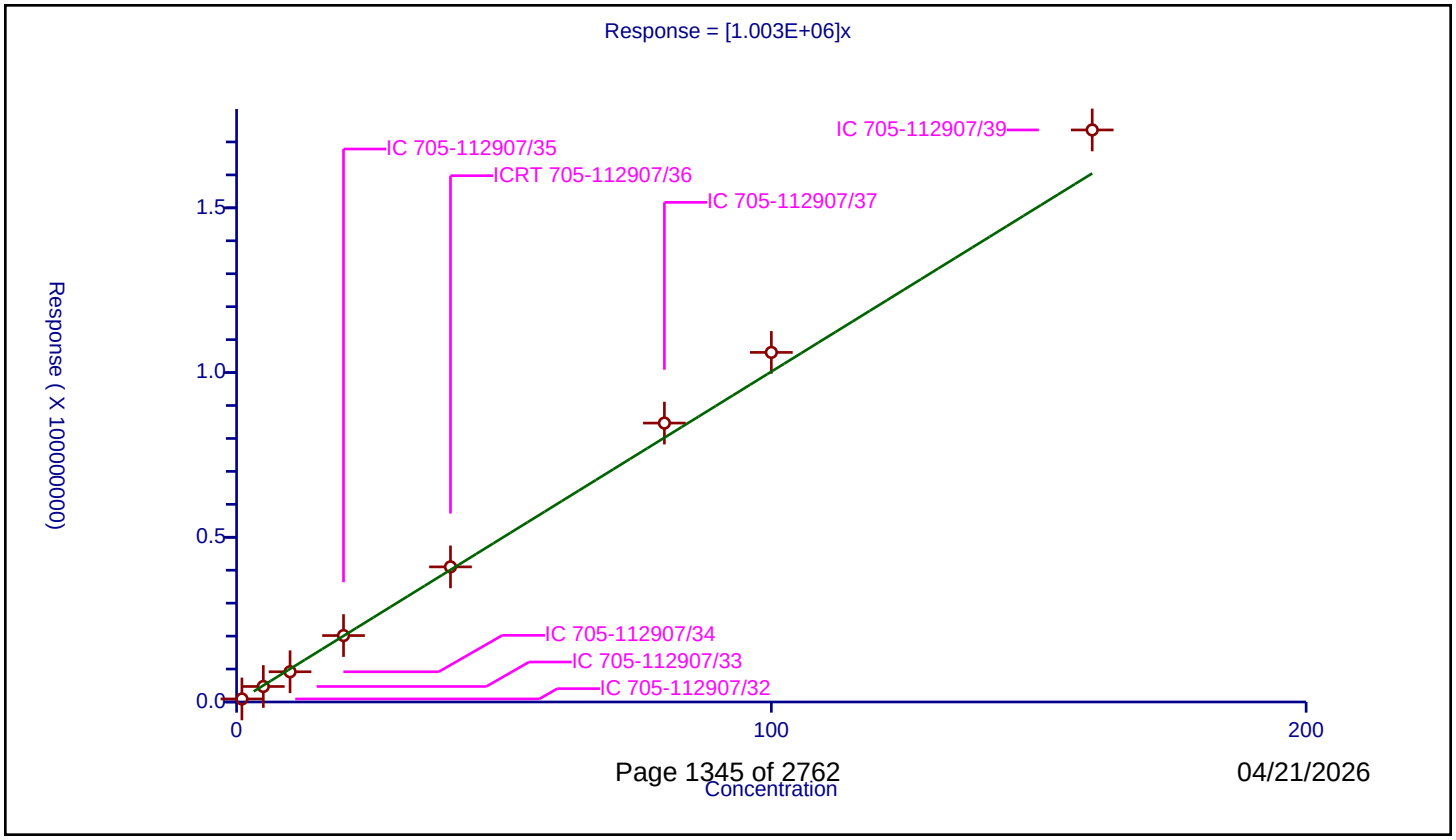
Curve Coefficients

Intercept:	0
Slope:	1.003E+06

Error Coefficients

Relative Standard Deviation:	6.6

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/32	1.0	924560.0			924560.0	Y
2	IC 705-112907/33	5.0	4709878.0			941975.6	Y
3	IC 705-112907/34	10.0	9178438.0			917843.8	Y
4	IC 705-112907/35	20.0	20164595.0			1008229.75	Y
5	ICRT 705-112907/36	40.0	41015267.0			1025381.675	Y
6	IC 705-112907/37	80.0	84665197.0			1058314.9625	Y
7	IC 705-112907/38	100.0	106120885.0			1061208.85	Y
8	IC 705-112907/39	160.0	173649228.0			1085307.675	Y



Calibration / cis-Chlordane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

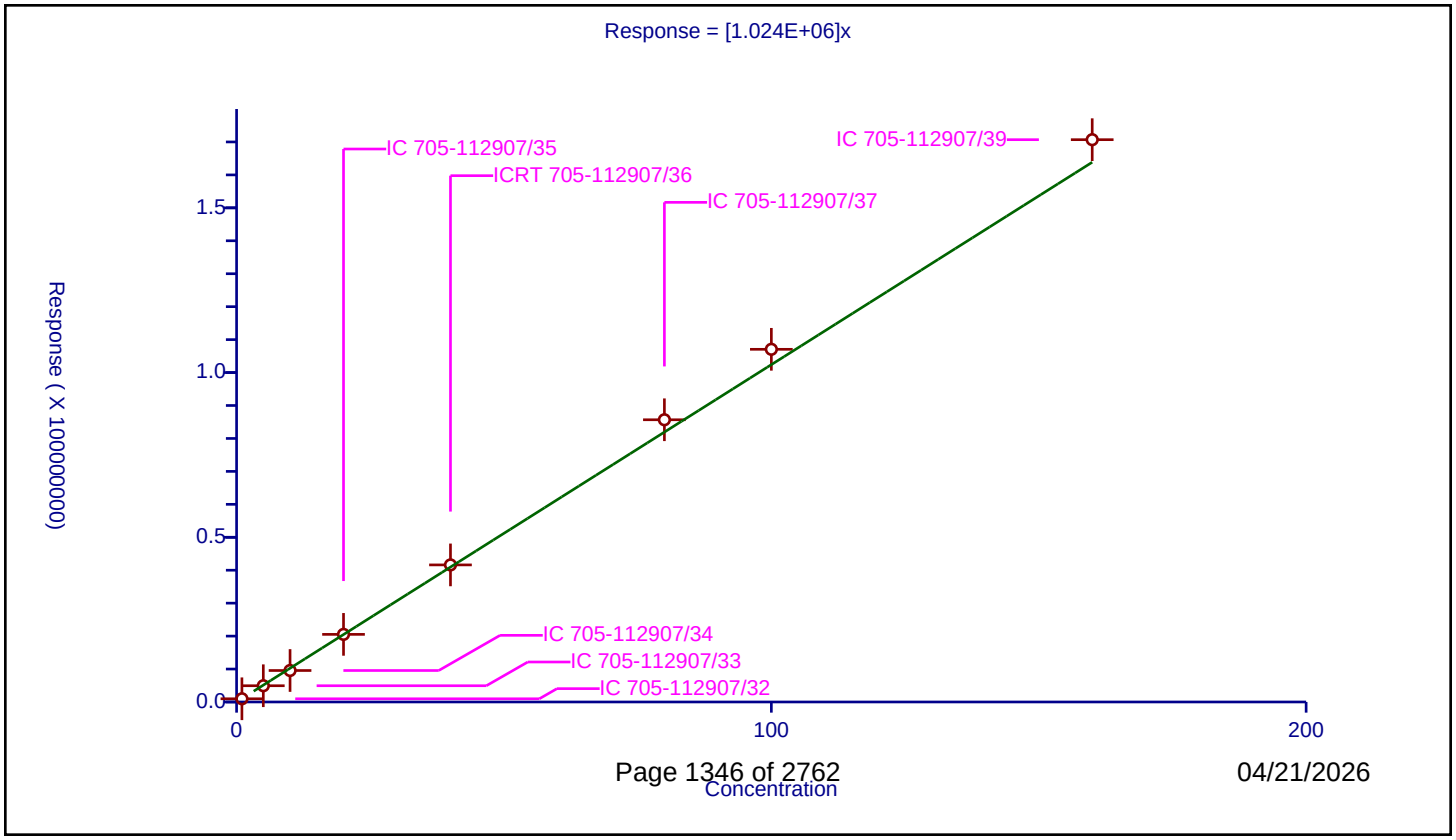
Curve Coefficients

Intercept:	0
Slope:	1.024E+06

Error Coefficients

Relative Standard Deviation:	4.5

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/32	1.0	975488.0			975488.0	Y
2	IC 705-112907/33	5.0	4930396.0			986079.2	Y
3	IC 705-112907/34	10.0	9559209.0			955920.9	Y
4	IC 705-112907/35	20.0	20522893.0			1026144.65	Y
5	ICRT 705-112907/36	40.0	41610260.0			1040256.5	Y
6	IC 705-112907/37	80.0	85670731.0			1070884.1375	Y
7	IC 705-112907/38	100.0	107057584.0			1070575.84	Y
8	IC 705-112907/39	160.0	170690428.0			1066815.175	Y



Calibration / 4,4'-DDE

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

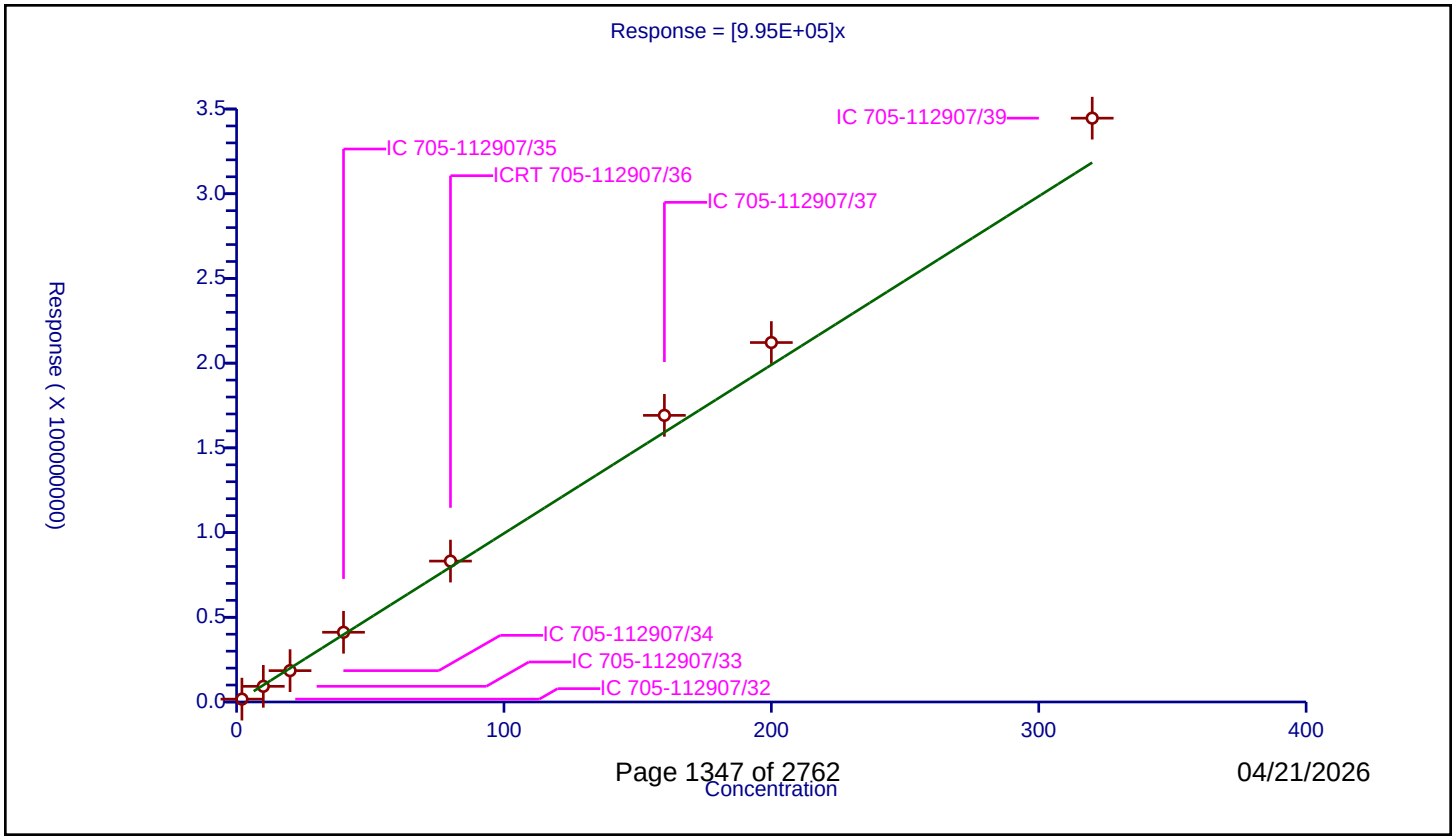
Curve Coefficients

Intercept:	0
Slope:	9.95E+05

Error Coefficients

Relative Standard Deviation:	8.5

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/32	2.0	1693650.0			846825.0	Y
2	IC 705-112907/33	10.0	9244500.0			924450.0	Y
3	IC 705-112907/34	20.0	18503562.0			925178.1	Y
4	IC 705-112907/35	40.0	41147545.0			1028688.625	Y
5	ICRT 705-112907/36	80.0	83165344.0			1039566.8	Y
6	IC 705-112907/37	160.0	169173255.0			1057332.84375	Y
7	IC 705-112907/38	200.0	212171913.0			1060859.565	Y
8	IC 705-112907/39	320.0	344608225.0			1076900.703125	Y



Calibration / Endosulfan II

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

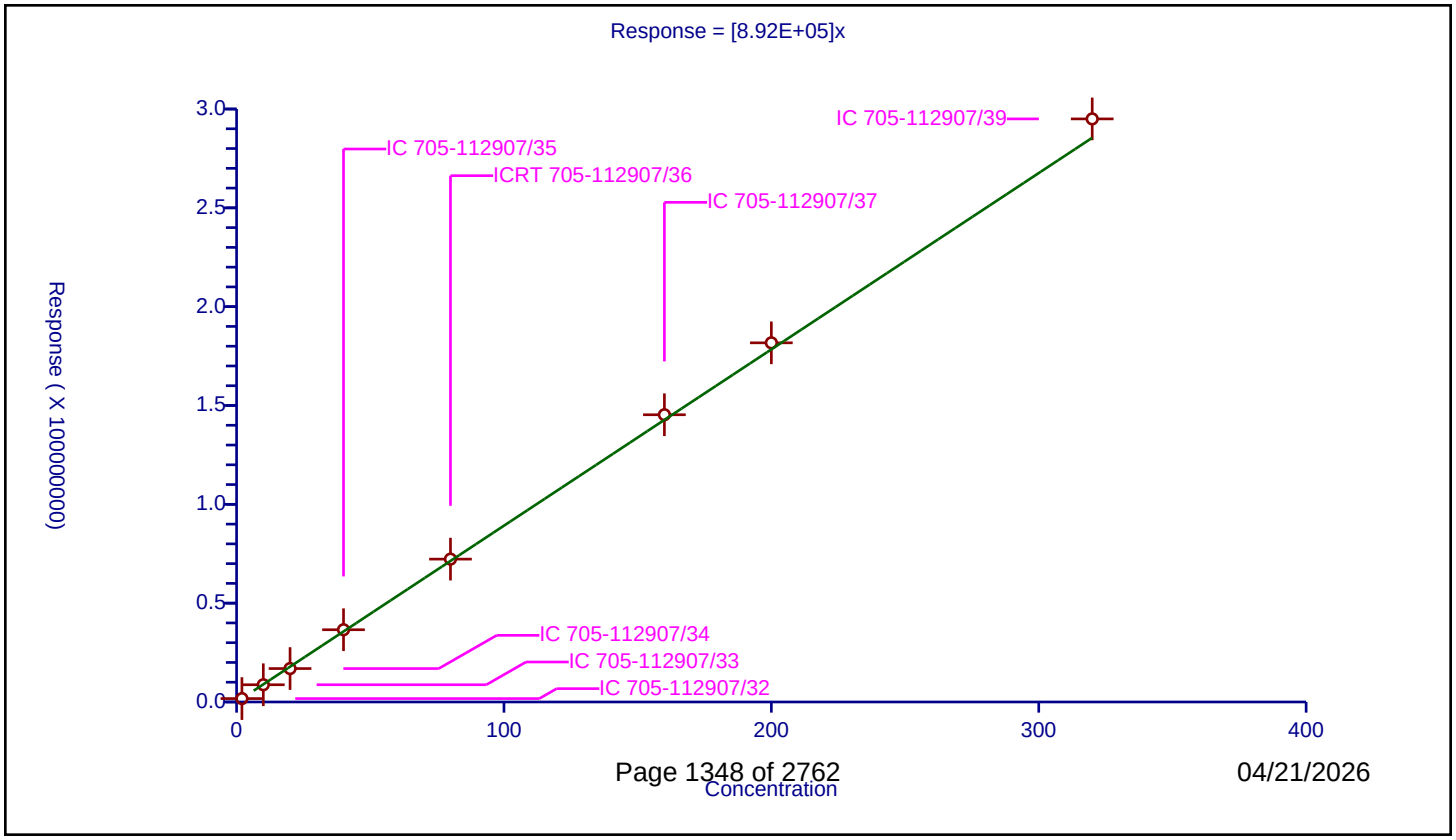
Curve Coefficients

Intercept:	0
Slope:	8.92E+05

Error Coefficients

Relative Standard Deviation:	3.1

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/32	2.0	1723625.0			861812.5	Y
2	IC 705-112907/33	10.0	8726171.0			872617.1	Y
3	IC 705-112907/34	20.0	16904971.0			845248.55	Y
4	IC 705-112907/35	40.0	36553106.0			913827.65	Y
5	ICRT 705-112907/36	80.0	72282857.0			903535.7125	Y
6	IC 705-112907/37	160.0	145324369.0			908277.30625	Y
7	IC 705-112907/38	200.0	181704342.0			908521.71	Y
8	IC 705-112907/39	320.0	294995039.0			921859.496875	Y



Calibration / Endrin aldehyde

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

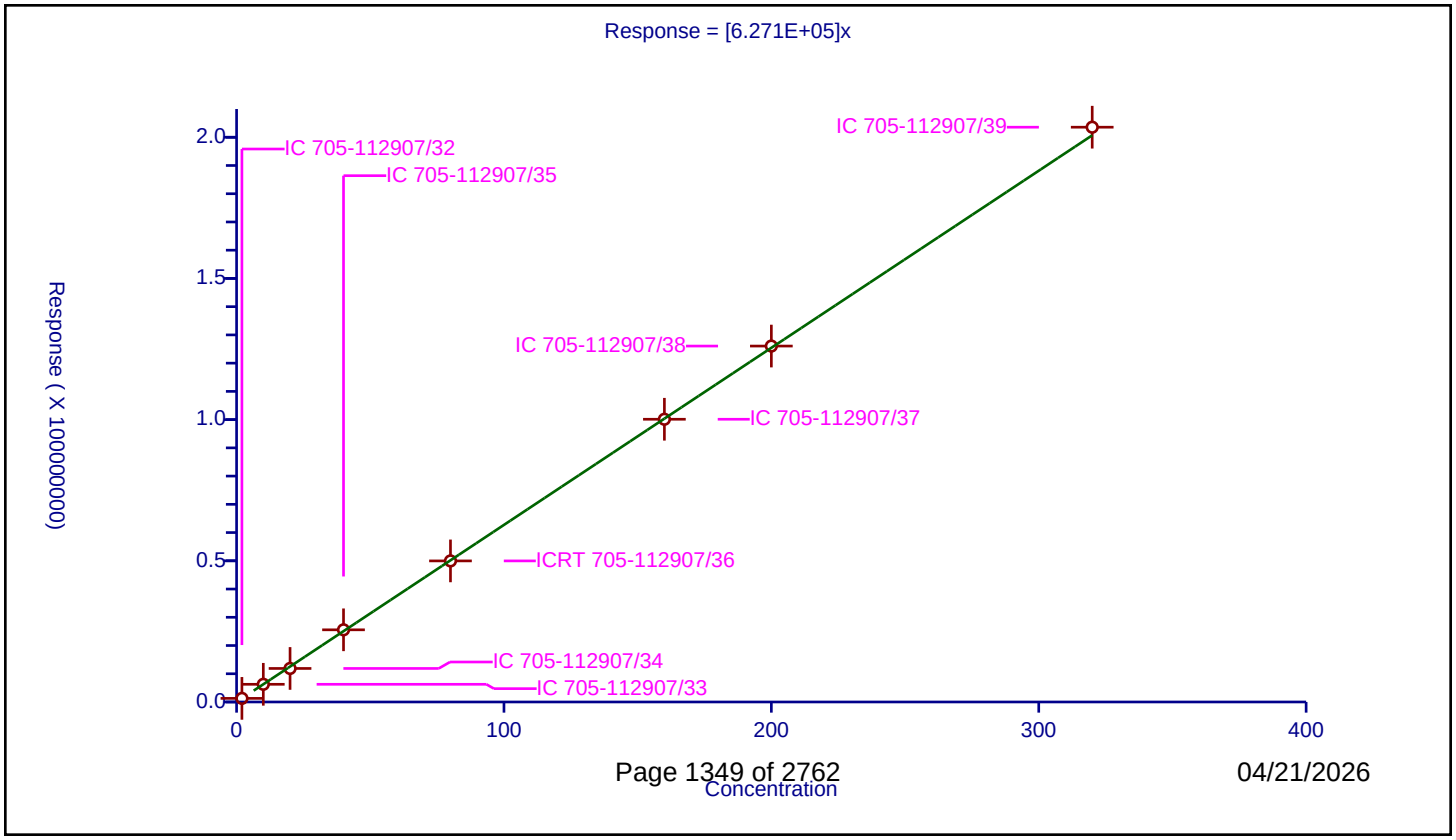
Curve Coefficients

Intercept:	0
Slope:	6.271E+05

Error Coefficients

Relative Standard Deviation:	2.4

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/32	2.0	1282002.0			641001.0	Y
2	IC 705-112907/33	10.0	6263910.0			626391.0	Y
3	IC 705-112907/34	20.0	11879220.0			593961.0	Y
4	IC 705-112907/35	40.0	25560866.0			639021.65	Y
5	ICRT 705-112907/36	80.0	49963147.0			624539.3375	Y
6	IC 705-112907/37	160.0	100127269.0			625795.43125	Y
7	IC 705-112907/38	200.0	126051816.0			630259.08	Y
8	IC 705-112907/39	320.0	203557855.0			636118.296875	Y



Calibration / Endosulfan sulfate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

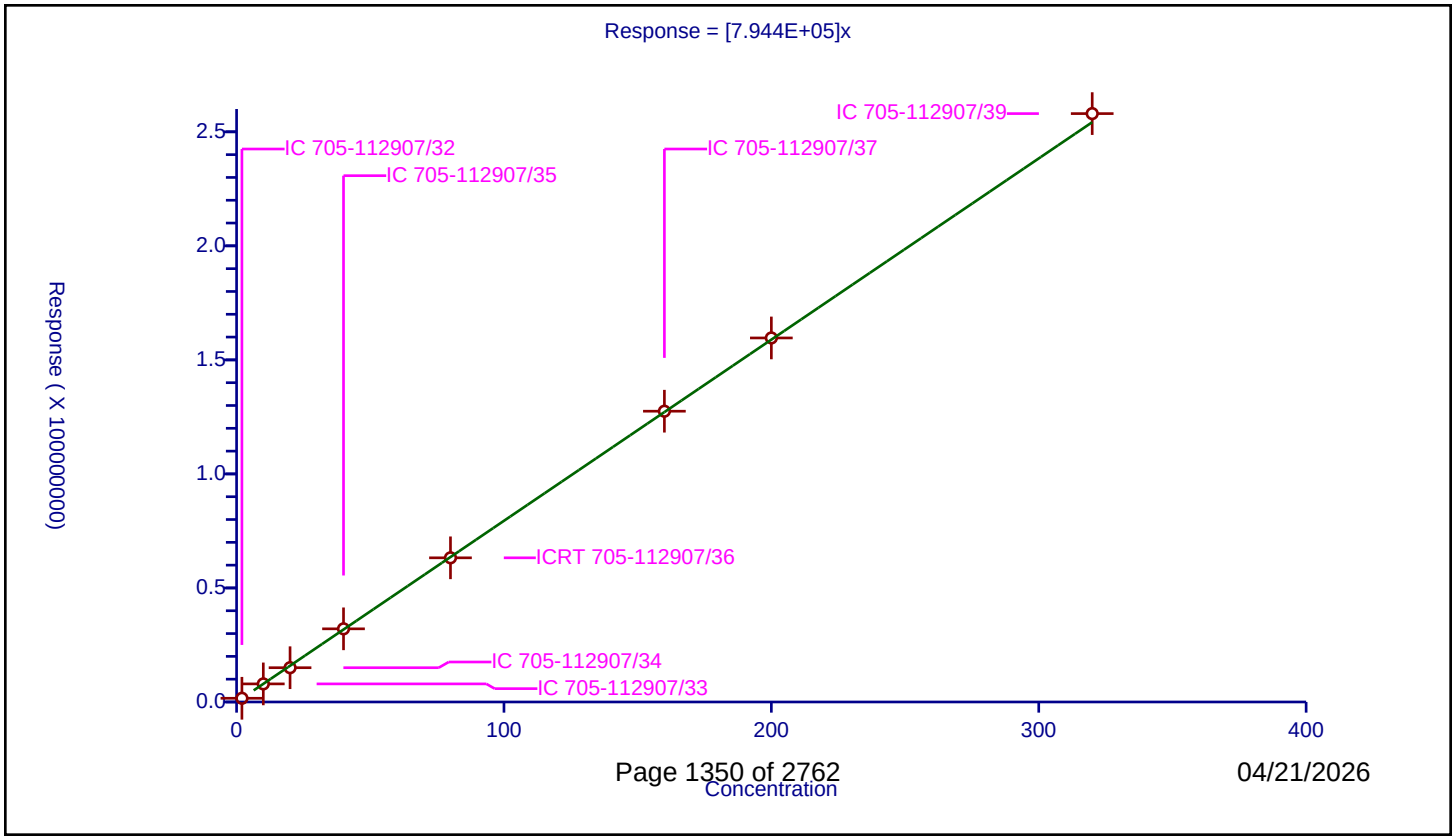
Curve Coefficients

Intercept:	0
Slope:	7.944E+05

Error Coefficients

Relative Standard Deviation:	2.4

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/32	2.0	1633448.0			816724.0	Y
2	IC 705-112907/33	10.0	7937548.0			793754.8	Y
3	IC 705-112907/34	20.0	15034343.0			751717.15	Y
4	IC 705-112907/35	40.0	32072501.0			801812.525	Y
5	ICRT 705-112907/36	80.0	63215680.0			790196.0	Y
6	IC 705-112907/37	160.0	127496645.0			796854.03125	Y
7	IC 705-112907/38	200.0	159621080.0			798105.4	Y
8	IC 705-112907/39	320.0	257987830.0			806211.96875	Y



Calibration / Endrin ketone

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

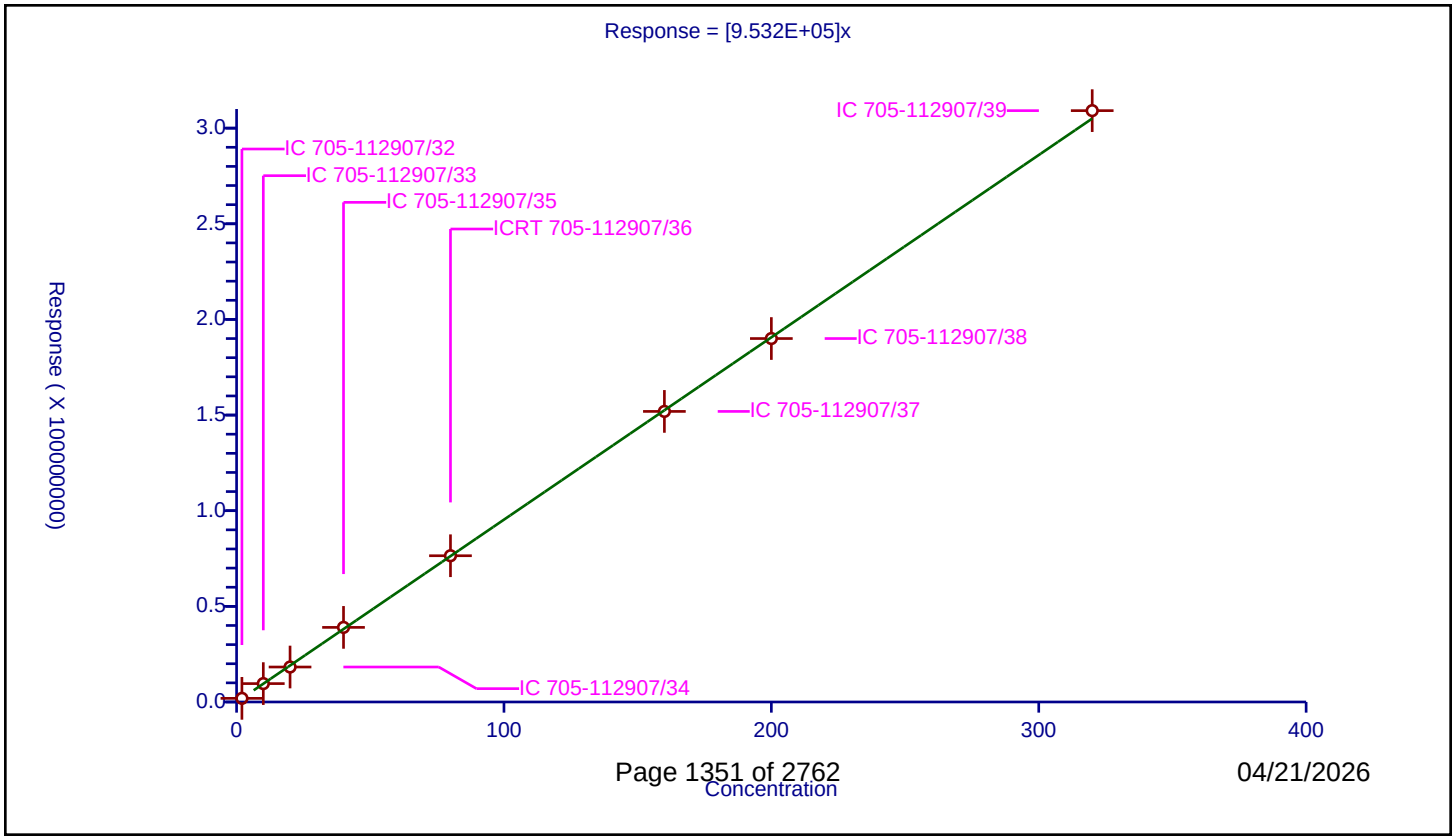
Curve Coefficients

Intercept:	0
Slope:	9.532E+05

Error Coefficients

Relative Standard Deviation:	1.9

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/32	2.0	1906376.0			953188.0	Y
2	IC 705-112907/33	10.0	9617101.0			961710.1	Y
3	IC 705-112907/34	20.0	18278804.0			913940.2	Y
4	IC 705-112907/35	40.0	39006687.0			975167.175	Y
5	ICRT 705-112907/36	80.0	76453868.0			955673.35	Y
6	IC 705-112907/37	160.0	151914888.0			949468.05	Y
7	IC 705-112907/38	200.0	190011107.0			950055.535	Y
8	IC 705-112907/39	320.0	309145781.0			966080.565625	Y



FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 GC Column: ID: Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 19:11 Calibration End Date: 02/09/2026 20:26 Calibration ID: 4870

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/32	ECD826020938.D
Level 2	IC 705-112907/33	ECD826020939.D
Level 3	IC 705-112907/34	ECD826020940.D
Level 4	IC 705-112907/35	ECD826020941.D
Level 5	ICRT 705-112907/36	ECD826020942.D
Level 6	IC 705-112907/37	ECD826020943.D
Level 7	IC 705-112907/38	ECD826020944.D
Level 8	IC 705-112907/39	ECD826020945.D

ANALYTE	LVL 1	LVL 2	LVL 3	LVL 4	LVL 5	LVL 6	LVL 7	LVL 8			RT WINDOW	AVG RT
beta-BHC	3.950	3.952	3.951	3.951	3.950	3.952	3.953	3.951			3.920 - 3.980	3.951
delta-BHC	4.161	4.162	4.161	4.161	4.161	4.162	4.163	4.161			4.131 - 4.191	4.162
Aldrin	4.426	4.428	4.427	4.428	4.426	4.429	4.428	4.427			4.396 - 4.456	4.427
Heptachlor epoxide	4.807	4.808	4.808	4.809	4.808	4.809	4.809	4.809			4.778 - 4.838	4.808
gamma-Chlordane	4.930	4.931	4.931	4.931	4.930	4.931	4.933	4.931			4.900 - 4.960	4.931
alpha-Chlordane	5.023	5.025	5.024	5.024	5.024	5.024	5.026	5.025			4.994 - 5.054	5.024
4,4'-DDE	5.126	5.127	5.127	5.128	5.127	5.129	5.128	5.128			5.097 - 5.157	5.128
Endosulfan II	5.560	5.561	5.560	5.560	5.560	5.561	5.562	5.561			5.530 - 5.590	5.561
Endrin aldehyde	5.768	5.768	5.768	5.768	5.768	5.769	5.769	5.769			5.738 - 5.798	5.768
Endosulfan sulfate	5.938	5.938	5.938	5.937	5.939	5.939	5.939	5.939			5.909 - 5.969	5.938
Endrin ketone	6.272	6.273	6.272	6.272	6.272	6.273	6.273	6.273			6.242 - 6.302	6.273

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 GC Column: ID: Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 19:11 Calibration End Date: 02/09/2026 20:26 Calibration ID: 4870

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/32	ECD826020938.D
Level 2	IC 705-112907/33	ECD826020939.D
Level 3	IC 705-112907/34	ECD826020940.D
Level 4	IC 705-112907/35	ECD826020941.D
Level 5	ICRT 705-112907/36	ECD826020942.D
Level 6	IC 705-112907/37	ECD826020943.D
Level 7	IC 705-112907/38	ECD826020944.D
Level 8	IC 705-112907/39	ECD826020945.D

ANALYTE	CF				CURVE TYPE	COEFFICIENT			#	MIN CF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 5	LVL 2 LVL 6	LVL 3 LVL 7	LVL 4 LVL 8		B	M1	M2								
beta-BHC	649912 597049	630826 609038	589653 602996	613240 618264	Ave		613872.210				3.1		20.0			
delta-BHC	1010989 1468976	1201161 1554726	1236678 1552264	1422420 1614309	Ave		1382690.36				15.3		20.0			
Aldrin	1176856 1418695	1274250 1466170	1265336 1457737	1403895 1488460	Ave		1368924.92				8.4		20.0			
Heptachlor epoxide	1190114 1282789	1220800 1304119	1188603 1291293	1288556 1315462	Ave		1260217.02				4.1		20.0			
gamma-Chlordane	1147188 1277461	1186180 1319765	1151956 1316211	1264209 1347619	Ave		1251323.55				6.3		20.0			
alpha-Chlordane	1219529 1309393	1255199 1341929	1209084 1334746	1308948 1362979	Ave		1292725.74				4.5		20.0			
4,4'-DDE	1052965 1290090	1168694 1316195	1164821 1311572	1286563 1338395	Ave		1241161.84				8.1		20.0			
Endosulfan II	1077008 1136529	1098067 1136837	1070442 1131586	1147877 1152447	Ave		1118849.17				2.9		20.0			
Endrin aldehyde	871514 799754	806914 799791	762441 796602	822518 806131	Ave		808208.128				3.8		20.0			
Endosulfan sulfate	1048271 1038586	1028287 1045782	983245 1044122	1058410 1068224	Ave		1039365.74				2.5		20.0			
Endrin ketone	1208695 1184847	1187700 1187630	1132075 1186845	1209228 1213973	Ave		1188874.23				2.2		20.0			

Note: The M1 coefficient is the same as Ave CF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1 | Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 | GC Column: | ID: | Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 19:11 | Calibration End Date: 02/09/2026 20:26 | Calibration ID: 4870

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/32	ECD826020938.D
Level 2	IC 705-112907/33	ECD826020939.D
Level 3	IC 705-112907/34	ECD826020940.D
Level 4	IC 705-112907/35	ECD826020941.D
Level 5	ICRT 705-112907/36	ECD826020942.D
Level 6	IC 705-112907/37	ECD826020943.D
Level 7	IC 705-112907/38	ECD826020944.D
Level 8	IC 705-112907/39	ECD826020945.D

ANALYTE	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
		LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
beta-BHC	Ave	649912 48723015	3154131 60299642	5896526 98922207	12264797	23881965	1.00 80.0	5.00 100	10.0 160	20.0	40.0
delta-BHC	Ave	1010989 124378092	6005805 155226383	12366780 258289424	28448391	58759058	1.00 80.0	5.00 100	10.0 160	20.0	40.0
Aldrin	Ave	1176856 117293630	6371248 145773733	12653364 238153578	28077890	56747813	1.00 80.0	5.00 100	10.0 160	20.0	40.0
Heptachlor epoxide	Ave	1190114 104329493	6104000 129129295	11886032 210473940	25771124	51311562	1.00 80.0	5.00 100	10.0 160	20.0	40.0
gamma-Chlordane	Ave	1147188 105581217	5930900 131621092	11519555 215619067	25284177	51098429	1.00 80.0	5.00 100	10.0 160	20.0	40.0
alpha-Chlordane	Ave	1219529 107354312	6275994 133474597	12090837 218076570	26178964	52375710	1.00 80.0	5.00 100	10.0 160	20.0	40.0
4,4'-DDE	Ave	2105929 210591153	11686943 262314334	23296425 428286335	51462531	103207216	2.00 160	10.0 200	20.0 320	40.0	80.0
Endosulfan II	Ave	2154015 181893993	10980673 226317293	21408831 368783061	45915083	90922318	2.00 160	10.0 200	20.0 320	40.0	80.0
Endrin aldehyde	Ave	1743028 127966547	8069139 159320322	15248820 257962007	32900716	63980354	2.00 160	10.0 200	20.0 320	40.0	80.0
Endosulfan sulfate	Ave	2096542 167325042	10282870 208824484	19664907 341831526	42336382	83086843	2.00 160	10.0 200	20.0 320	40.0	80.0
Endrin ketone	Ave	2417390 190020845	11877003 237369022	22641491 388471383	48369133	94787778	2.00 160	10.0 200	20.0 320	40.0	80.0

Curve Type Legend:
Ave = Average

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Atlanta Job No.: 785-8048-1 Analy Batch No.: 112907

SDG No.:

Instrument ID: SVOA-ECD-8 GC Column: ID: Heated Purge: (Y/N) N

Calibration Start Date: 02/09/2026 19:11 Calibration End Date: 02/09/2026 20:26 Calibration ID: 4870

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 705-112907/32	ECD826020938.D
Level 2	IC 705-112907/33	ECD826020939.D
Level 3	IC 705-112907/34	ECD826020940.D
Level 4	IC 705-112907/35	ECD826020941.D
Level 5	ICRT 705-112907/36	ECD826020942.D
Level 6	IC 705-112907/37	ECD826020943.D
Level 7	IC 705-112907/38	ECD826020944.D
Level 8	IC 705-112907/39	ECD826020945.D

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
beta-BHC	5.9 -1.8	2.8 0.7	-3.9	-0.1	-2.7	-0.8	30 30	30 30	30	30	30	30
delta-BHC	-26.9 12.3	-13.1 16.8	-10.6	2.9	6.2	12.4	30 30	30 30	30	30	30	30
Aldrin	-14.0 6.5	-6.9 8.7	-7.6	2.6	3.6	7.1	30 30	30 30	30	30	30	30
Heptachlor epoxide	-5.6 2.5	-3.1 4.4	-5.7	2.2	1.8	3.5	30 30	30 30	30	30	30	30
gamma-Chlordane	-8.3 5.2	-5.2 7.7	-7.9	1.0	2.1	5.5	30 30	30 30	30	30	30	30
alpha-Chlordane	-5.7 3.3	-2.9 5.4	-6.5	1.3	1.3	3.8	30 30	30 30	30	30	30	30
4,4'-DDE	-15.2 5.7	-5.8 7.8	-6.2	3.7	3.9	6.0	30 30	30 30	30	30	30	30
Endosulfan II	-3.7 1.1	-1.9 3.0	-4.3	2.6	1.6	1.6	30 30	30 30	30	30	30	30
Endrin aldehyde	7.8 -1.4	-0.2 -0.3	-5.7	1.8	-1.0	-1.0	30 30	30 30	30	30	30	30
Endosulfan sulfate	0.9 0.5	-1.1 2.8	-5.4	1.8	-0.1	0.6	30 30	30 30	30	30	30	30
Endrin ketone	1.7 -0.2	-0.1 2.1	-4.8	1.7	-0.3	-0.1	30 30	30 30	30	30	30	30

Calibration / beta-BHC

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

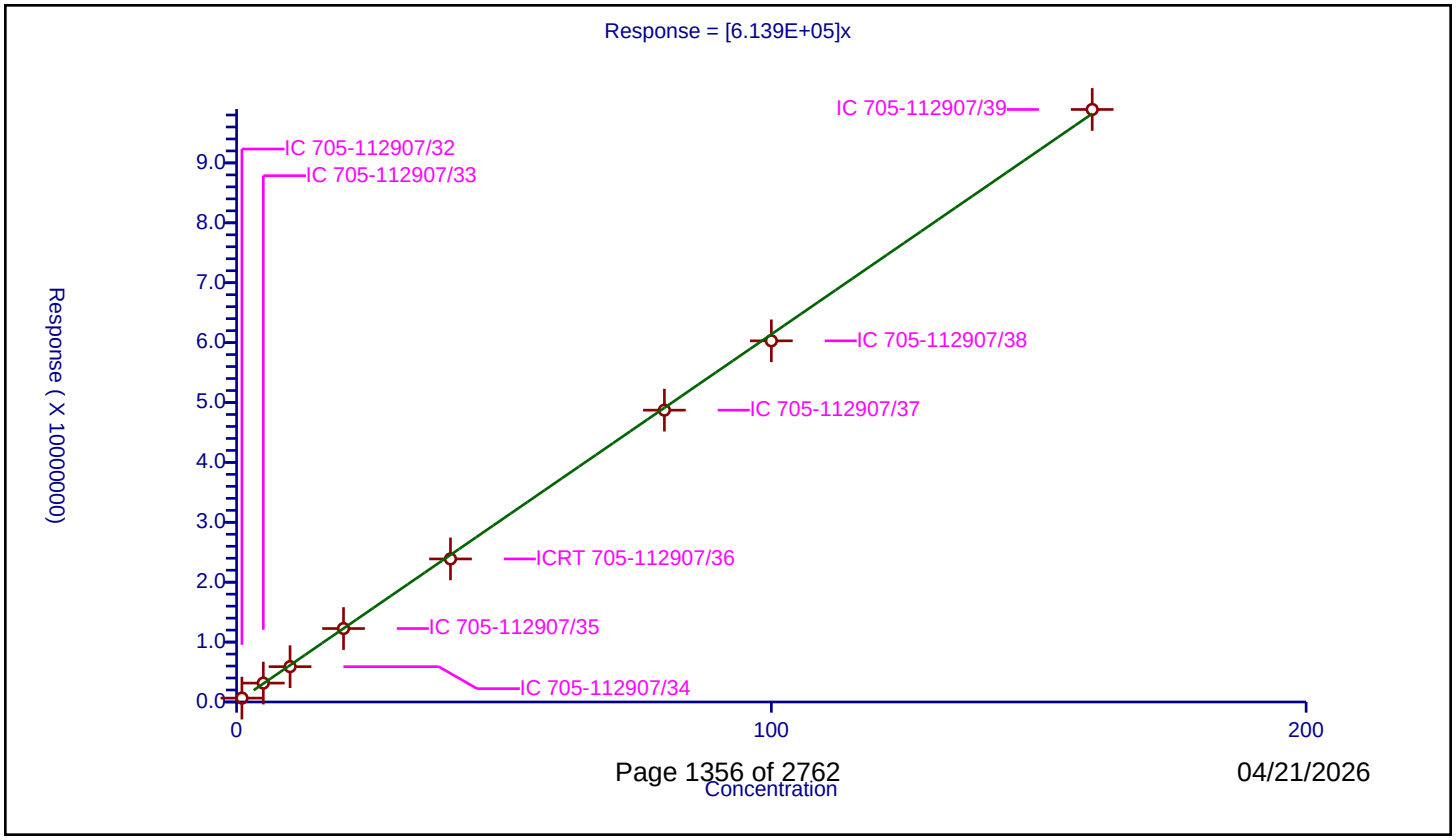
Curve Coefficients

Intercept:	0
Slope:	6.139E+05

Error Coefficients

Relative Standard Deviation:	3.1

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/32	1.0	649912.0			649912.0	Y
2	IC 705-112907/33	5.0	3154131.0			630826.2	Y
3	IC 705-112907/34	10.0	5896526.0			589652.6	Y
4	IC 705-112907/35	20.0	12264797.0			613239.85	Y
5	ICRT 705-112907/36	40.0	23881965.0			597049.125	Y
6	IC 705-112907/37	80.0	48723015.0			609037.6875	Y
7	IC 705-112907/38	100.0	60299642.0			602996.42	Y
8	IC 705-112907/39	160.0	98922207.0			618263.79375	Y



Calibration / delta-BHC

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

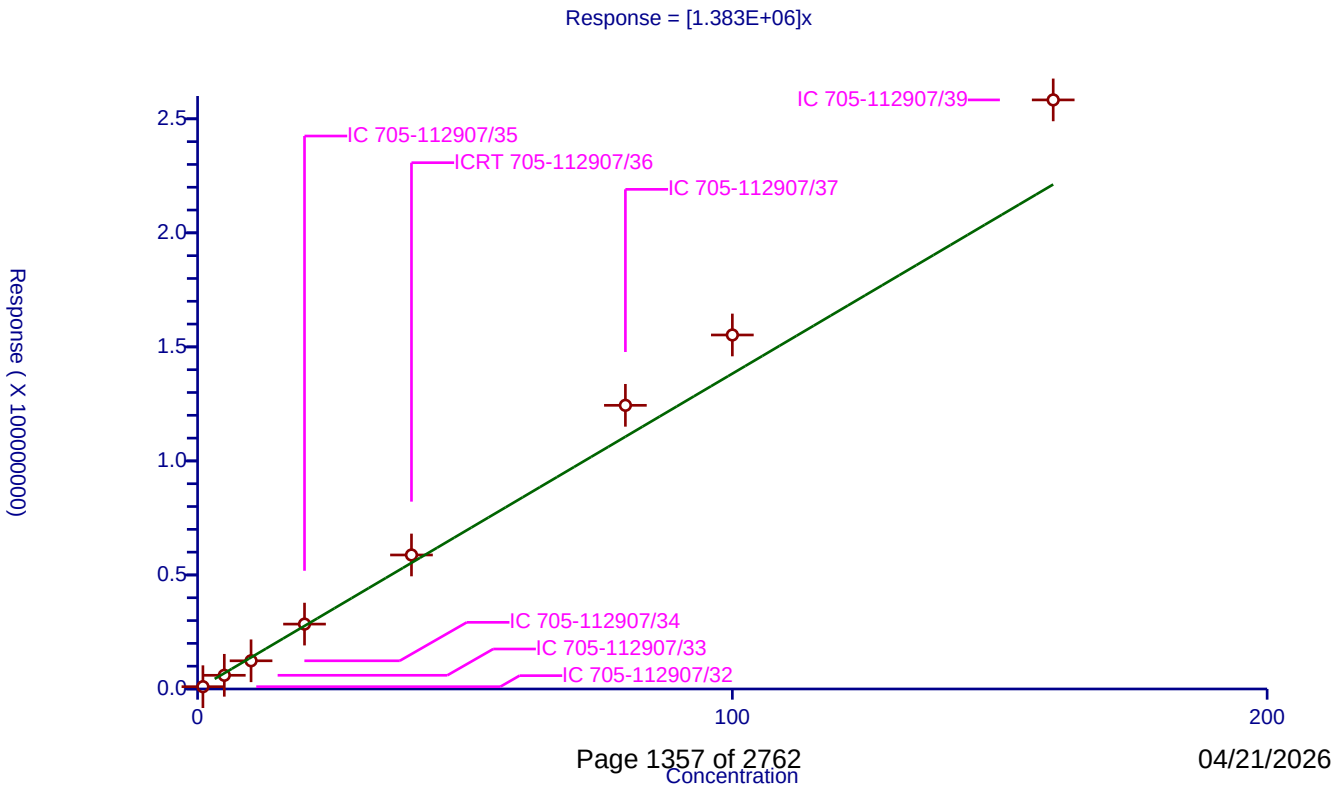
Curve Coefficients

Intercept:	0
Slope:	1.383E+06

Error Coefficients

Relative Standard Deviation:	15.3

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/32	1.0	1010989.0			1010989.0	Y
2	IC 705-112907/33	5.0	6005805.0			1201161.0	Y
3	IC 705-112907/34	10.0	12366780.0			1236678.0	Y
4	IC 705-112907/35	20.0	28448391.0			1422419.55	Y
5	ICRT 705-112907/36	40.0	58759058.0			1468976.45	Y
6	IC 705-112907/37	80.0	124378092.0			1554726.15	Y
7	IC 705-112907/38	100.0	155226383.0			1552263.83	Y
8	IC 705-112907/39	160.0	258289424.0			1614308.9	Y



Calibration / Aldrin

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

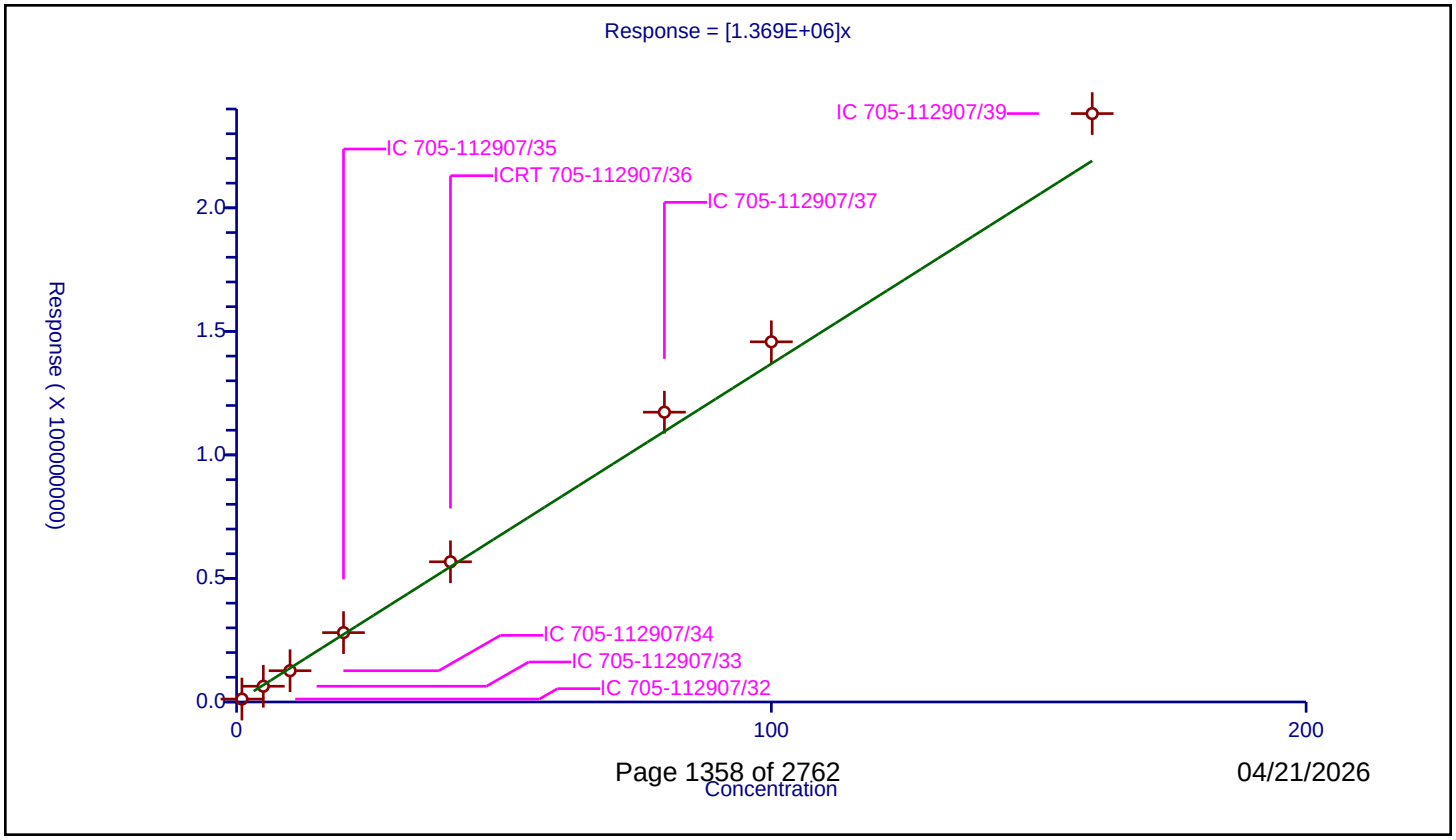
Curve Coefficients

Intercept:	0
Slope:	1.369E+06

Error Coefficients

Relative Standard Deviation:	8.4

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/32	1.0	1176856.0			1176856.0	Y
2	IC 705-112907/33	5.0	6371248.0			1274249.6	Y
3	IC 705-112907/34	10.0	12653364.0			1265336.4	Y
4	IC 705-112907/35	20.0	28077890.0			1403894.5	Y
5	ICRT 705-112907/36	40.0	56747813.0			1418695.325	Y
6	IC 705-112907/37	80.0	117293630.0			1466170.375	Y
7	IC 705-112907/38	100.0	145773733.0			1457737.33	Y
8	IC 705-112907/39	160.0	238153578.0			1488459.8625	Y



Calibration / Heptachlor epoxide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

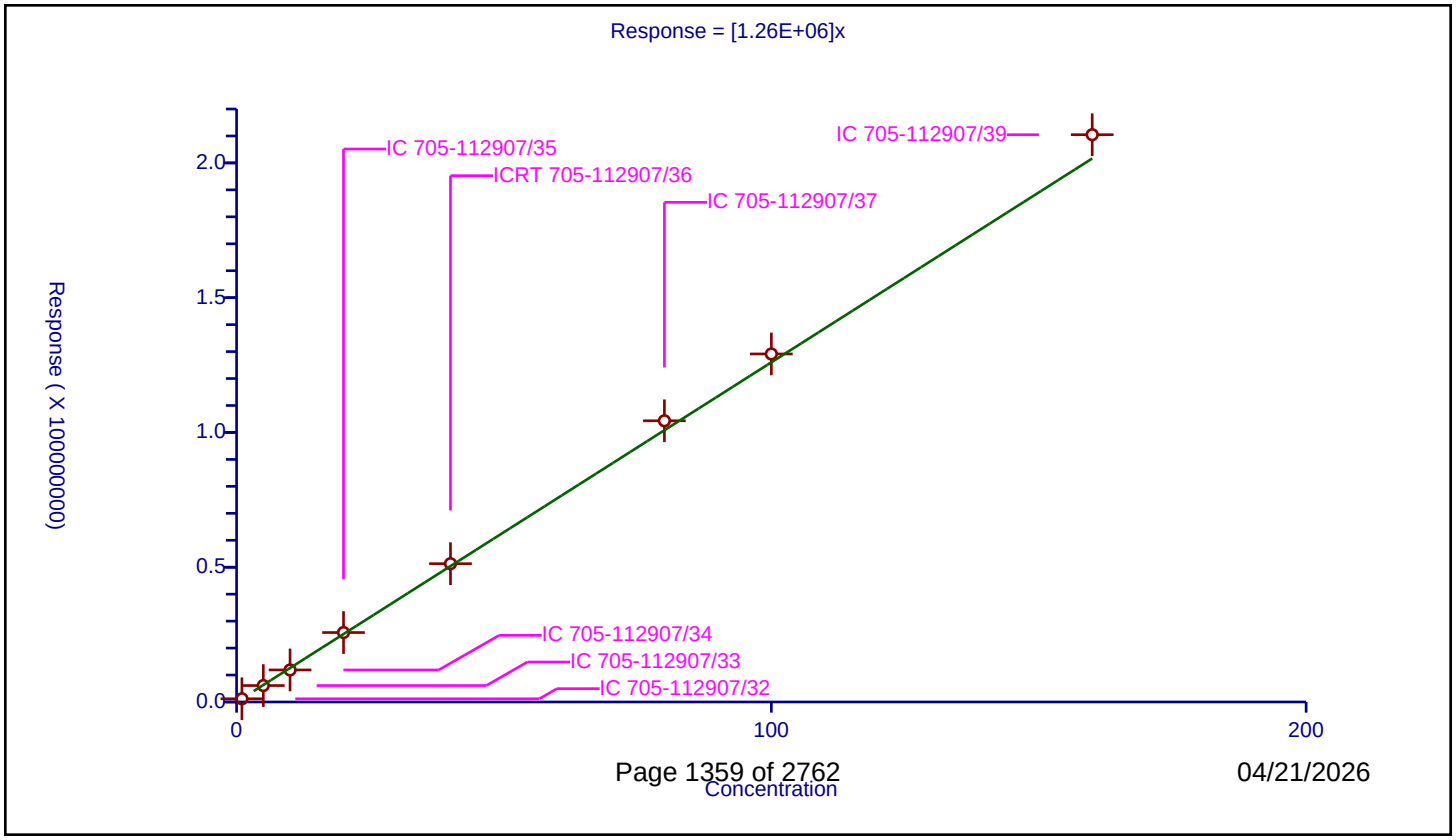
Curve Coefficients

Intercept:	0
Slope:	1.26E+06

Error Coefficients

Relative Standard Deviation:	4.1

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/32	1.0	1190114.0			1190114.0	Y
2	IC 705-112907/33	5.0	6104000.0			1220800.0	Y
3	IC 705-112907/34	10.0	11886032.0			1188603.2	Y
4	IC 705-112907/35	20.0	25771124.0			1288556.2	Y
5	ICRT 705-112907/36	40.0	51311562.0			1282789.05	Y
6	IC 705-112907/37	80.0	104329493.0			1304118.6625	Y
7	IC 705-112907/38	100.0	129129295.0			1291292.95	Y
8	IC 705-112907/39	160.0	210473940.0			1315462.125	Y



Calibration / trans-Chlordane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

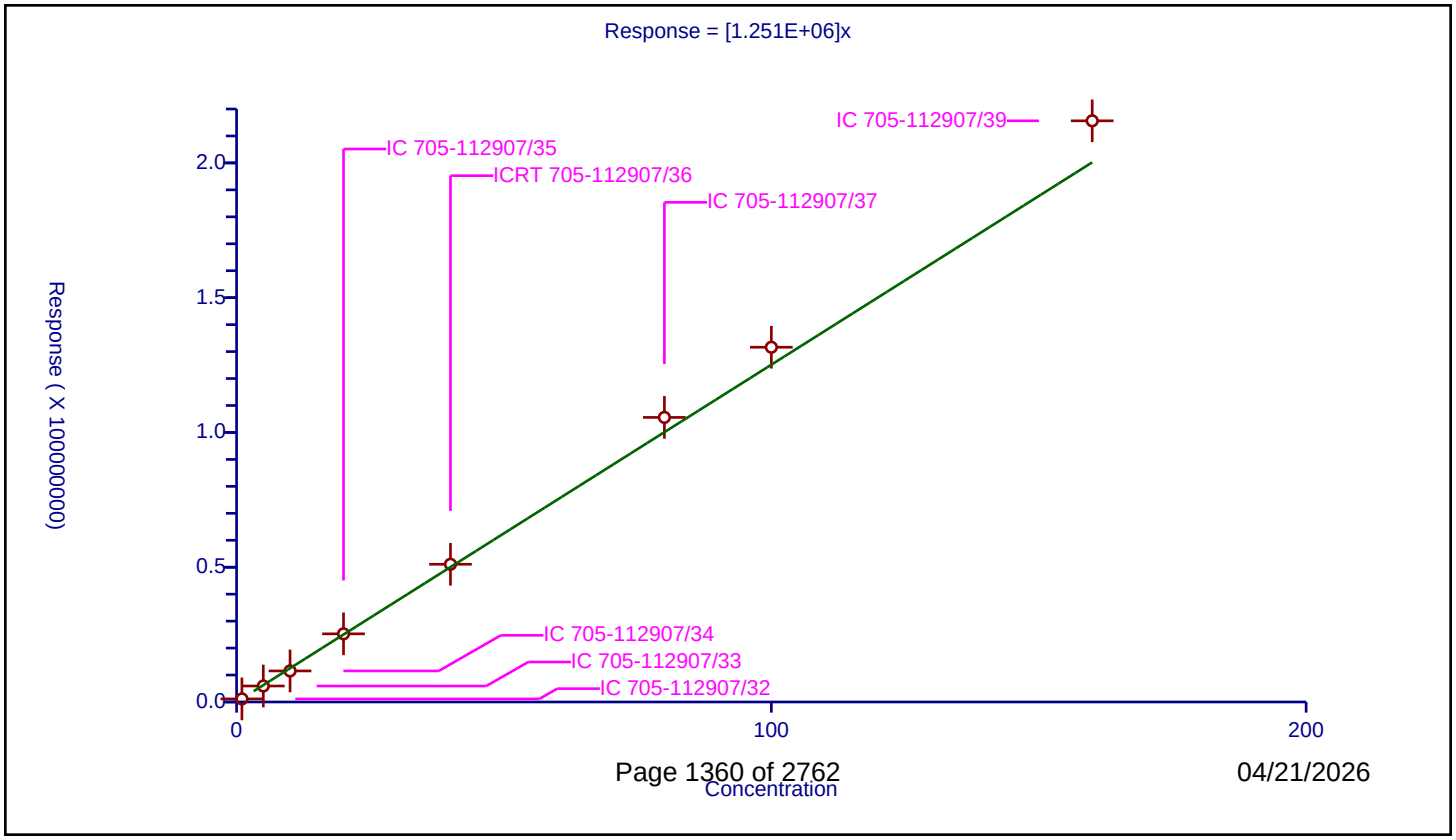
Curve Coefficients

Intercept:	0
Slope:	1.251E+06

Error Coefficients

Relative Standard Deviation:	6.3

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/32	1.0	1147188.0			1147188.0	Y
2	IC 705-112907/33	5.0	5930900.0			1186180.0	Y
3	IC 705-112907/34	10.0	11519555.0			1151955.5	Y
4	IC 705-112907/35	20.0	25284177.0			1264208.85	Y
5	ICRT 705-112907/36	40.0	51098429.0			1277460.725	Y
6	IC 705-112907/37	80.0	105581217.0			1319765.2125	Y
7	IC 705-112907/38	100.0	131621092.0			1316210.92	Y
8	IC 705-112907/39	160.0	215619067.0			1347619.16875	Y



Calibration / cis-Chlordane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

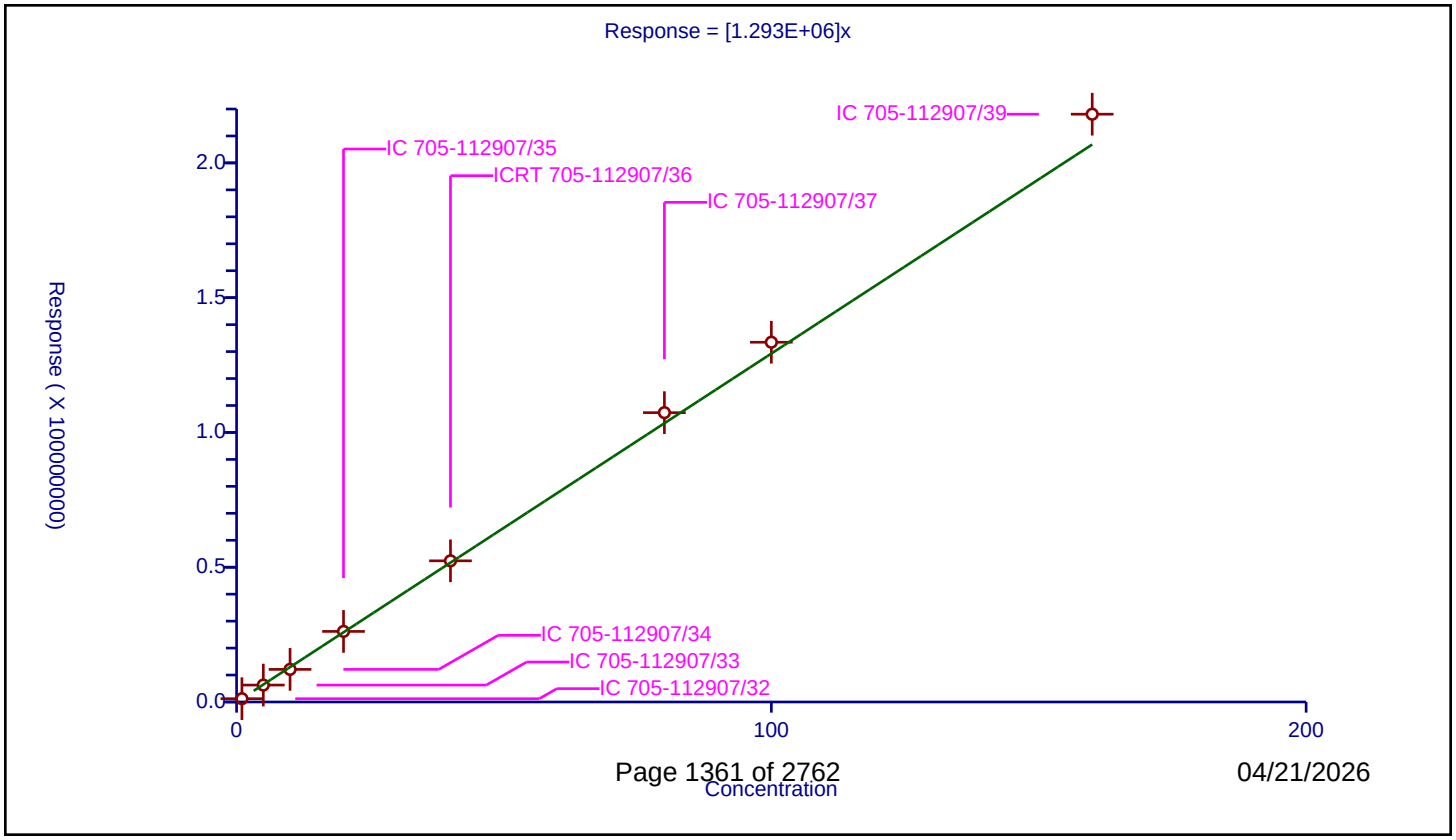
Curve Coefficients

Intercept:	0
Slope:	1.293E+06

Error Coefficients

Relative Standard Deviation:	4.5

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/32	1.0	1219529.0			1219529.0	Y
2	IC 705-112907/33	5.0	6275994.0			1255198.8	Y
3	IC 705-112907/34	10.0	12090837.0			1209083.7	Y
4	IC 705-112907/35	20.0	26178964.0			1308948.2	Y
5	ICRT 705-112907/36	40.0	52375710.0			1309392.75	Y
6	IC 705-112907/37	80.0	107354312.0			1341928.9	Y
7	IC 705-112907/38	100.0	133474597.0			1334745.97	Y
8	IC 705-112907/39	160.0	218076570.0			1362978.5625	Y



Calibration / 4,4'-DDE

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

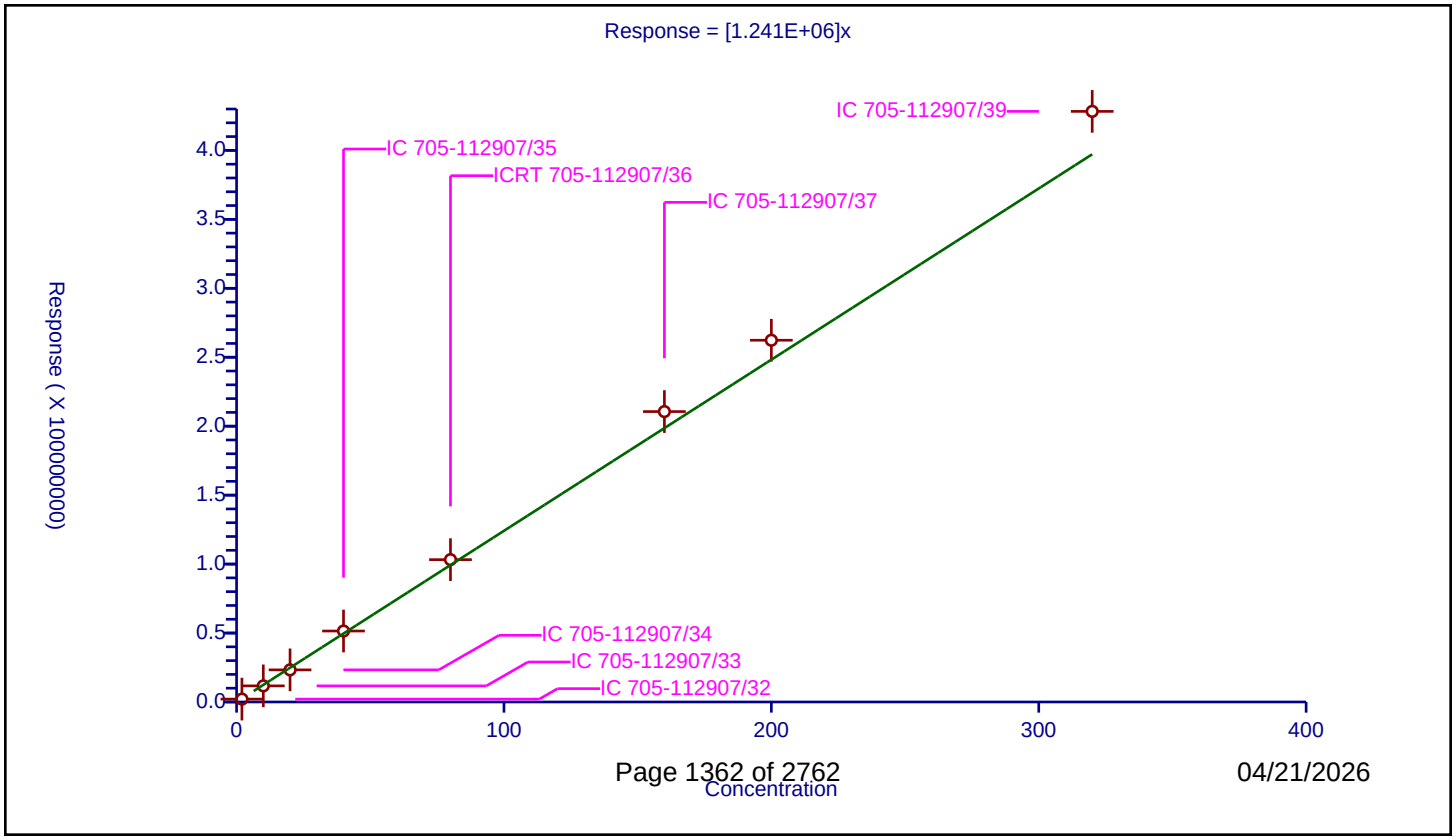
Curve Coefficients

Intercept:	0
Slope:	1.241E+06

Error Coefficients

Relative Standard Deviation:	8.1

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/32	2.0	2105929.0			1052964.5	Y
2	IC 705-112907/33	10.0	11686943.0			1168694.3	Y
3	IC 705-112907/34	20.0	23296425.0			1164821.25	Y
4	IC 705-112907/35	40.0	51462531.0			1286563.275	Y
5	ICRT 705-112907/36	80.0	103207216.0			1290090.2	Y
6	IC 705-112907/37	160.0	210591153.0			1316194.70625	Y
7	IC 705-112907/38	200.0	262314334.0			1311571.67	Y
8	IC 705-112907/39	320.0	428286335.0			1338394.796875	Y



Calibration / Endosulfan II

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

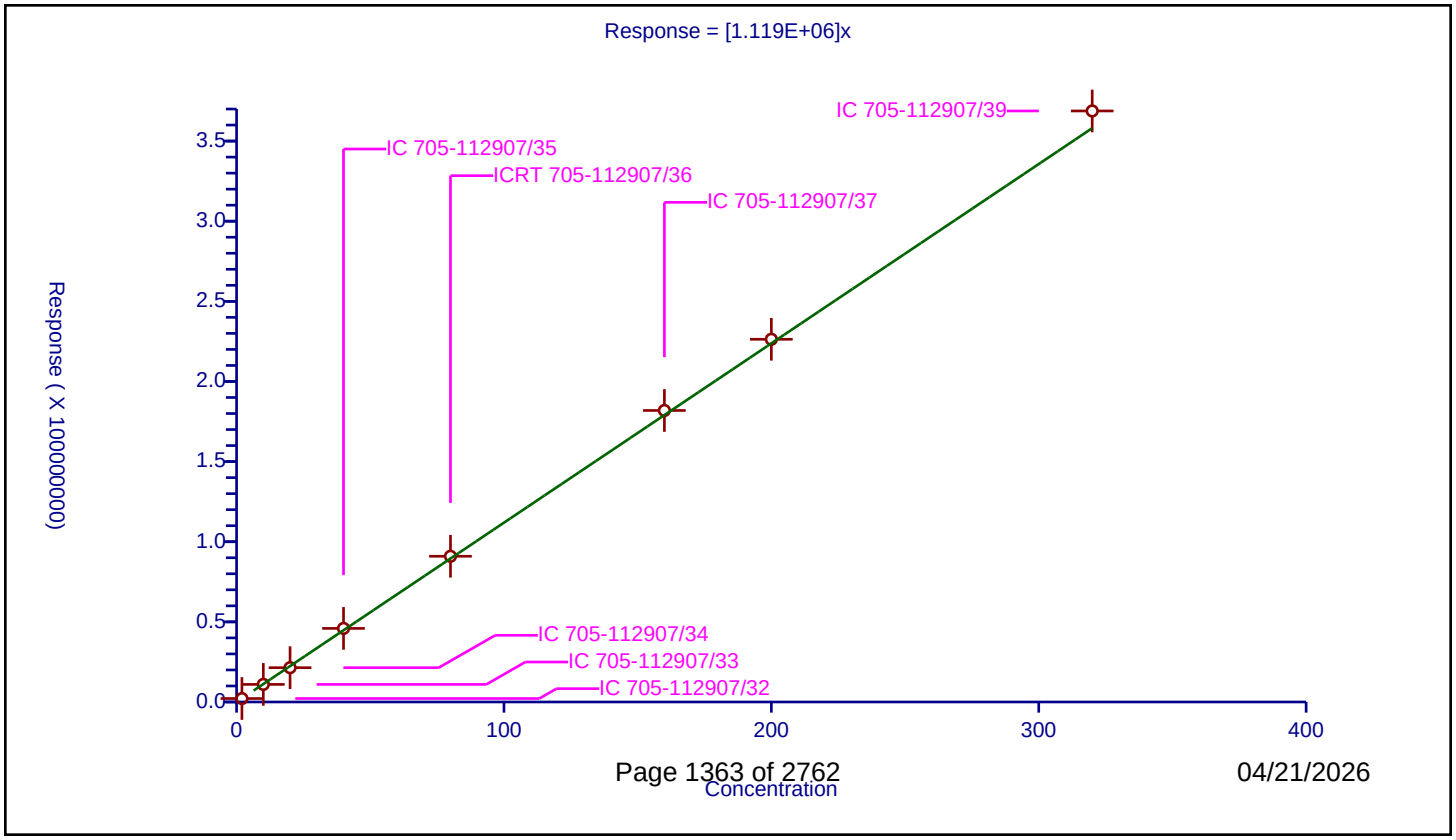
Curve Coefficients

Intercept:	0
Slope:	1.119E+06

Error Coefficients

Relative Standard Deviation:	2.9

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/32	2.0	2154015.0			1077007.5	Y
2	IC 705-112907/33	10.0	10980673.0			1098067.3	Y
3	IC 705-112907/34	20.0	21408831.0			1070441.55	Y
4	IC 705-112907/35	40.0	45915083.0			1147877.075	Y
5	ICRT 705-112907/36	80.0	90922318.0			1136528.975	Y
6	IC 705-112907/37	160.0	181893993.0			1136837.45625	Y
7	IC 705-112907/38	200.0	226317293.0			1131586.465	Y
8	IC 705-112907/39	320.0	368783061.0			1152447.065625	Y



Calibration / Endrin aldehyde

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

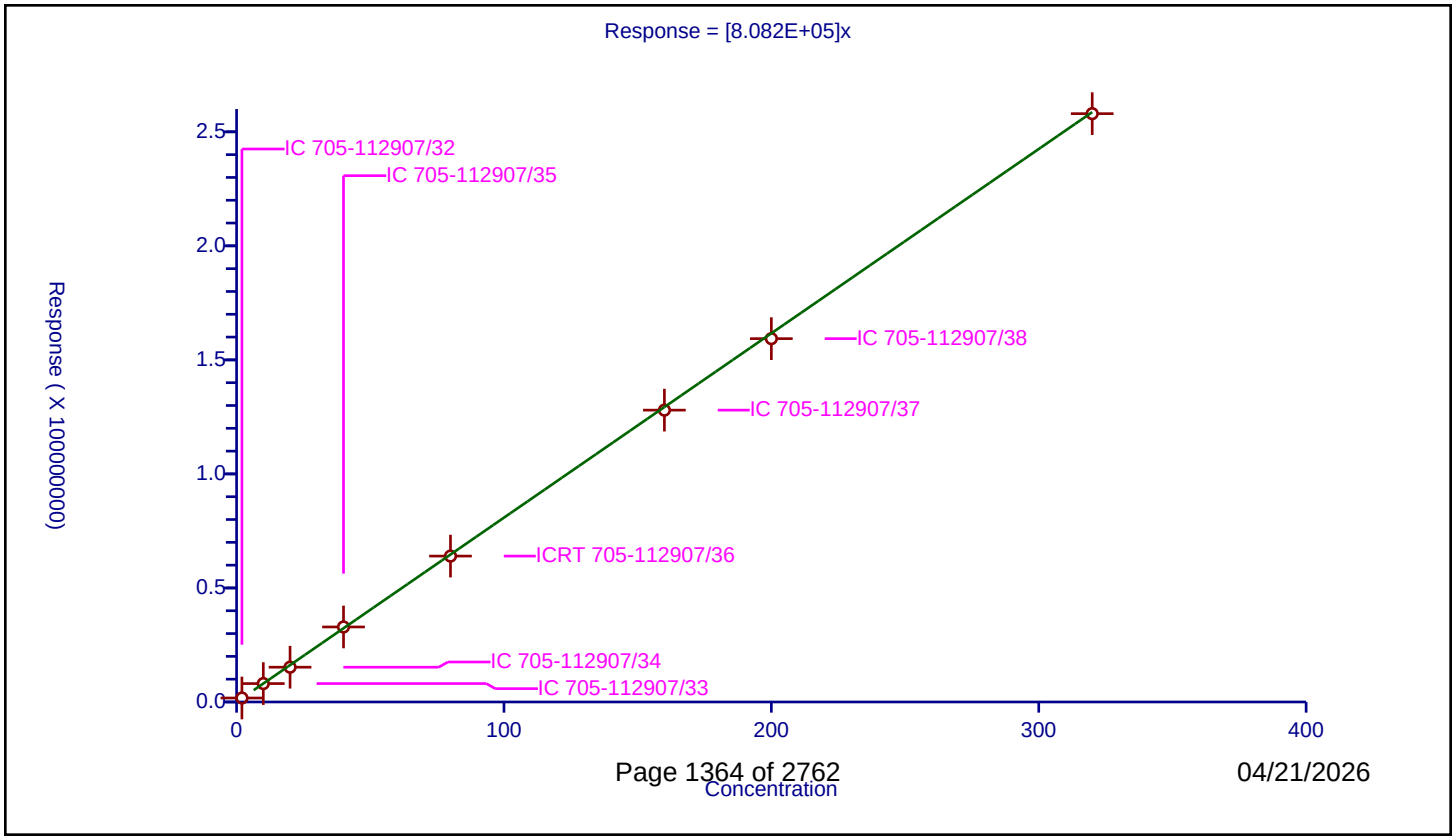
Curve Coefficients

Intercept:	0
Slope:	8.082E+05

Error Coefficients

Relative Standard Deviation:	3.8

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/32	2.0	1743028.0			871514.0	Y
2	IC 705-112907/33	10.0	8069139.0			806913.9	Y
3	IC 705-112907/34	20.0	15248820.0			762441.0	Y
4	IC 705-112907/35	40.0	32900716.0			822517.9	Y
5	ICRT 705-112907/36	80.0	63980354.0			799754.425	Y
6	IC 705-112907/37	160.0	127966547.0			799790.91875	Y
7	IC 705-112907/38	200.0	159320322.0			796601.61	Y
8	IC 705-112907/39	320.0	257962007.0			806131.271875	Y



Calibration / Endosulfan sulfate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

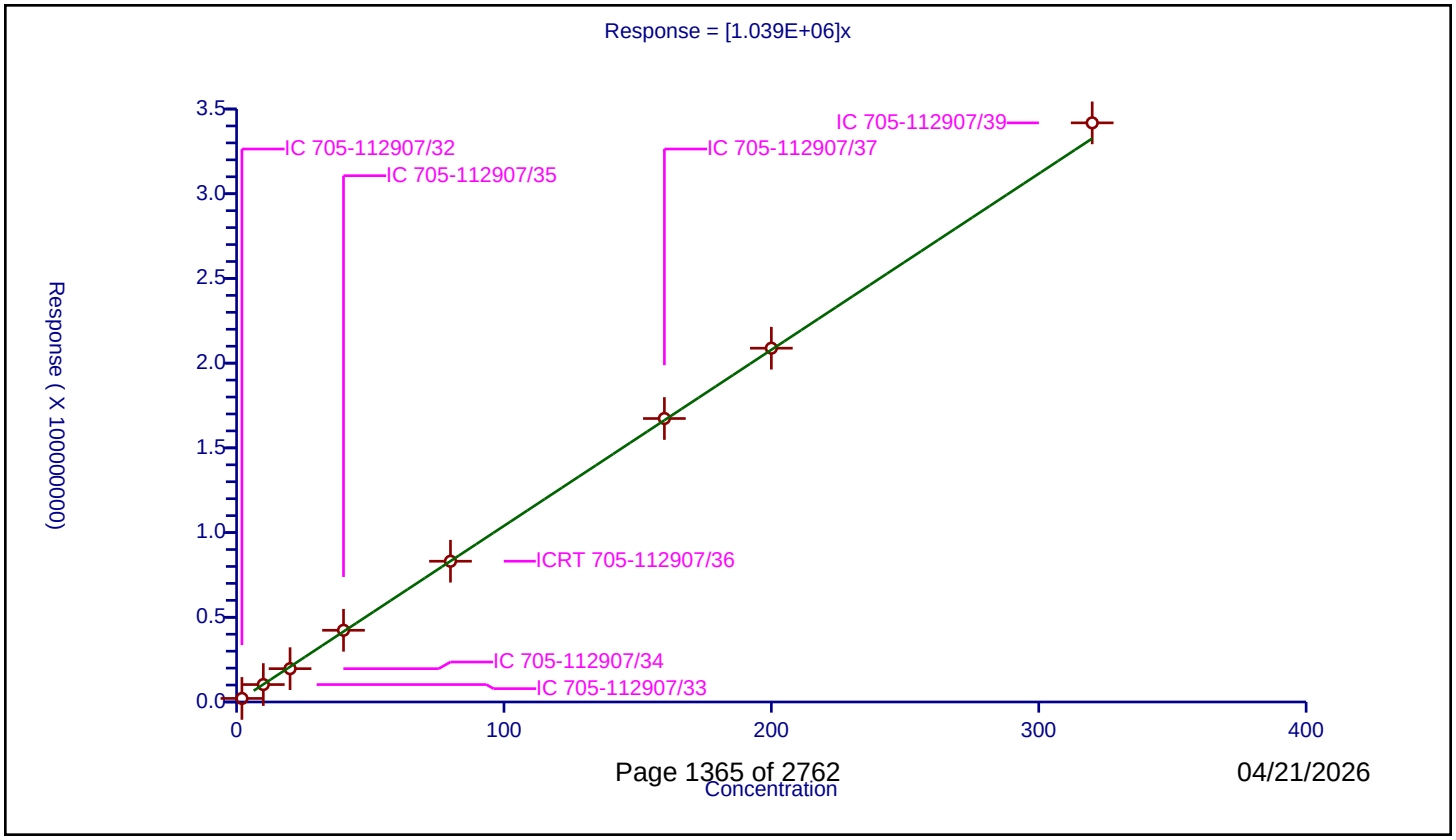
Curve Coefficients

Intercept:	0
Slope:	1.039E+06

Error Coefficients

Relative Standard Deviation:	2.5

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/32	2.0	2096542.0			1048271.0	Y
2	IC 705-112907/33	10.0	10282870.0			1028287.0	Y
3	IC 705-112907/34	20.0	19664907.0			983245.35	Y
4	IC 705-112907/35	40.0	42336382.0			1058409.55	Y
5	ICRT 705-112907/36	80.0	83086843.0			1038585.5375	Y
6	IC 705-112907/37	160.0	167325042.0			1045781.5125	Y
7	IC 705-112907/38	200.0	208824484.0			1044122.42	Y
8	IC 705-112907/39	320.0	341831526.0			1068223.51875	Y



Calibration / Endrin ketone

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

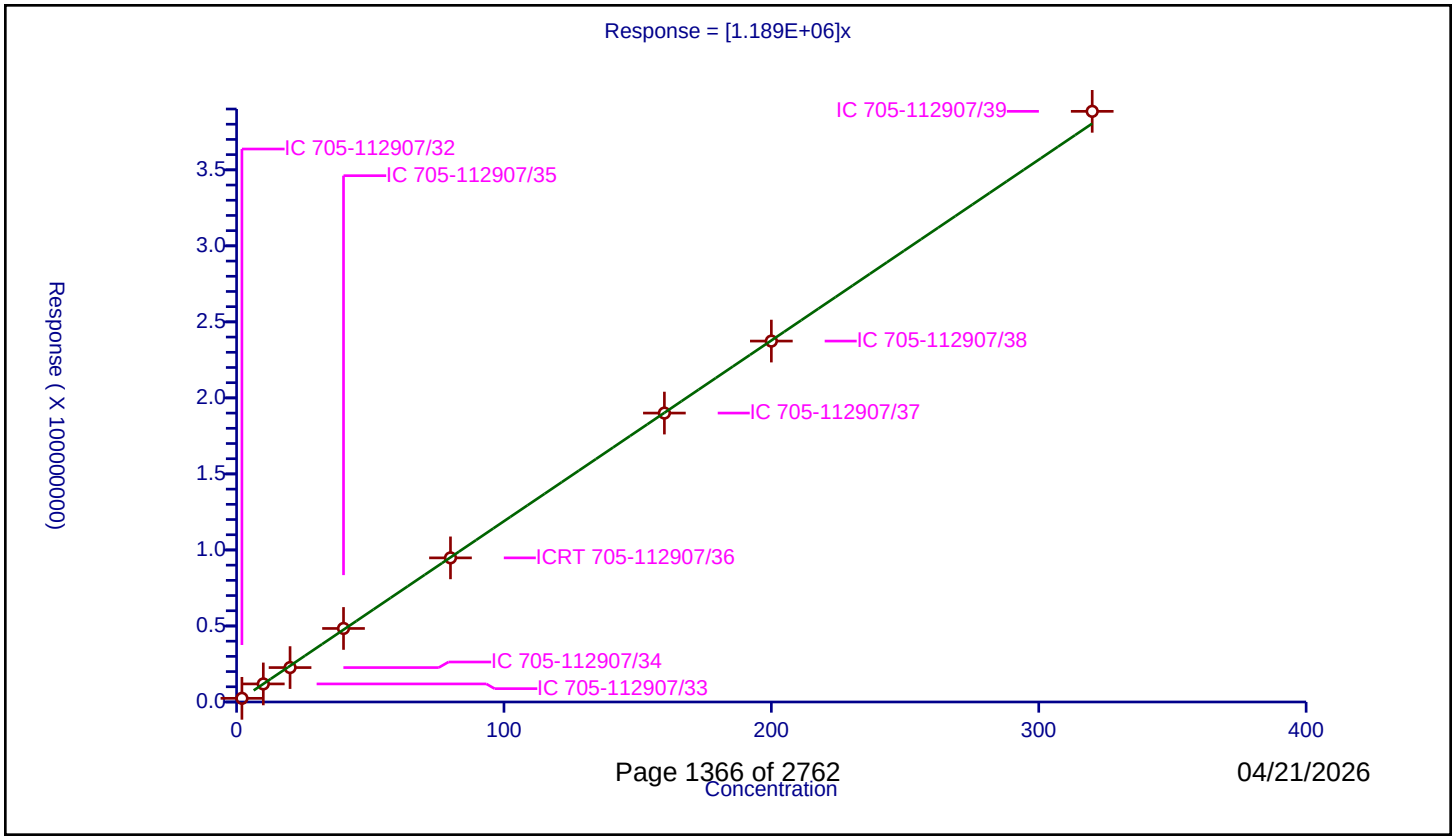
Curve Coefficients

Intercept:	0
Slope:	1.189E+06

Error Coefficients

Relative Standard Deviation:	2.2

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	IC 705-112907/32	2.0	2417390.0			1208695.0	Y
2	IC 705-112907/33	10.0	11877003.0			1187700.3	Y
3	IC 705-112907/34	20.0	22641491.0			1132074.55	Y
4	IC 705-112907/35	40.0	48369133.0			1209228.325	Y
5	ICRT 705-112907/36	80.0	94787778.0			1184847.225	Y
6	IC 705-112907/37	160.0	190020845.0			1187630.28125	Y
7	IC 705-112907/38	200.0	237369022.0			1186845.11	Y
8	IC 705-112907/39	320.0	388471383.0			1213973.071875	Y



FORM VII
PERFORMANCE EVALUATION MIXTURE (PEM)

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: PEM 705-127549/1 Calibration Date: 04/10/2026 12:58

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD826041004.D Conc. Units: ug/mL

ANALYTE	RT	RESPONSE	BREAKDOWN (%)	LIMIT	#
Endrin	5.43	65138317	1.77	20	
Endrin aldehyde	5.77	428796			
Endrin ketone	6.27	742441			

ANALYTE	RT	RESPONSE	BREAKDOWN (%)	LIMIT	#
4,4'-DDT	5.69	129765902	0.86	20	
4,4'-DDD	5.49	689073			
4,4'-DDE	5.13	439128			

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	DATAFILE NAME	ANALYSIS DATE	ANALYSIS TIME
	MB 705-127389/1-A	ECD826041037.D	04/10/2026	18:57
	LCS 705-127389/2-A	ECD826041038.D	04/10/2026	19:09
BCE-040-SF	785-8048-12	ECD826041039.D	04/10/2026	19:19
BCE-040-SF	785-8048-12 MS	ECD826041040.D	04/10/2026	19:30
BCE-040-SF	785-8048-12 MSD	ECD826041041.D	04/10/2026	19:41
BCE-SF-2	785-8048-1	ECD826041042.D	04/10/2026	19:53
BCE-028-SF	785-8048-4	ECD826041043.D	04/10/2026	20:04
BCE-39-SF	785-8048-5	ECD826041044.D	04/10/2026	20:15
BCE-049-SF	785-8048-7	ECD826041045.D	04/10/2026	20:26
BCE-030-SF	785-8048-10	ECD826041046.D	04/10/2026	20:37
BCE-050-SF	785-8048-11	ECD826041047.D	04/10/2026	20:48
BCE-032-SF	785-8048-15	ECD826041048.D	04/10/2026	20:58
BCE-018-SF	785-8048-16	ECD826041049.D	04/10/2026	21:09
BCE-031-SF	785-8048-17	ECD826041050.D	04/10/2026	21:20

FORM VII
PERFORMANCE EVALUATION MIXTURE (PEM)

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: PEM 705-127549/1 Calibration Date: 04/10/2026 12:58

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD826041004.D Conc. Units: ug/mL

ANALYTE	RT	RESPONSE	BREAKDOWN (%)	LIMIT	#
Endrin	5.43	65138317	1.77	20	
Endrin aldehyde	5.77	428796			
Endrin ketone	6.27	742441			

ANALYTE	RT	RESPONSE	BREAKDOWN (%)	LIMIT	#
4,4'-DDT	5.69	129765902	0.86	20	
4,4'-DDD	5.49	689073			
4,4'-DDE	5.13	439128			

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	DATAFILE NAME	ANALYSIS DATE	ANALYSIS TIME
	MB 705-127389/1-A	ECD826041037.D	04/10/2026	18:57
	LCS 705-127389/2-A	ECD826041038.D	04/10/2026	19:09
BCE-040-SF	785-8048-12	ECD826041039.D	04/10/2026	19:19
BCE-040-SF	785-8048-12 MS	ECD826041040.D	04/10/2026	19:30
BCE-040-SF	785-8048-12 MSD	ECD826041041.D	04/10/2026	19:41
BCE-SF-2	785-8048-1	ECD826041042.D	04/10/2026	19:53
BCE-028-SF	785-8048-4	ECD826041043.D	04/10/2026	20:04
BCE-39-SF	785-8048-5	ECD826041044.D	04/10/2026	20:15
BCE-049-SF	785-8048-7	ECD826041045.D	04/10/2026	20:26
BCE-030-SF	785-8048-10	ECD826041046.D	04/10/2026	20:37
BCE-050-SF	785-8048-11	ECD826041047.D	04/10/2026	20:48
BCE-032-SF	785-8048-15	ECD826041048.D	04/10/2026	20:58
BCE-018-SF	785-8048-16	ECD826041049.D	04/10/2026	21:09
BCE-031-SF	785-8048-17	ECD826041050.D	04/10/2026	21:20

FORM VII
PERFORMANCE EVALUATION MIXTURE (PEM)

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: PEM 705-127549/66 Calibration Date: 04/10/2026 22:26

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD826041056.D Conc. Units: ug/mL

ANALYTE	RT	RESPONSE	BREAKDOWN (%)	LIMIT	#
Endrin	5.43	72550600	1.97	20	
Endrin aldehyde	5.77	456820			
Endrin ketone	6.27	1002824			

ANALYTE	RT	RESPONSE	BREAKDOWN (%)	LIMIT	#
4,4'-DDT	5.69	138945588	1.34	20	
4,4'-DDD	5.49	1485340			
4,4'-DDE	5.13	405752			

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	DATAFILE NAME	ANALYSIS DATE	ANALYSIS TIME
	MB 705-127389/1-A	ECD826041037.D	04/10/2026	18:57
	LCS 705-127389/2-A	ECD826041038.D	04/10/2026	19:09
BCE-040-SF	785-8048-12	ECD826041039.D	04/10/2026	19:19
BCE-040-SF	785-8048-12 MS	ECD826041040.D	04/10/2026	19:30
BCE-040-SF	785-8048-12 MSD	ECD826041041.D	04/10/2026	19:41
BCE-SF-2	785-8048-1	ECD826041042.D	04/10/2026	19:53
BCE-028-SF	785-8048-4	ECD826041043.D	04/10/2026	20:04
BCE-39-SF	785-8048-5	ECD826041044.D	04/10/2026	20:15
BCE-049-SF	785-8048-7	ECD826041045.D	04/10/2026	20:26
BCE-030-SF	785-8048-10	ECD826041046.D	04/10/2026	20:37
BCE-050-SF	785-8048-11	ECD826041047.D	04/10/2026	20:48
BCE-032-SF	785-8048-15	ECD826041048.D	04/10/2026	20:58
BCE-018-SF	785-8048-16	ECD826041049.D	04/10/2026	21:09
BCE-031-SF	785-8048-17	ECD826041050.D	04/10/2026	21:20
BCE-029-SF	785-8048-18	ECD826041057.D	04/10/2026	22:37
BCE-016-SF	785-8048-22	ECD826041058.D	04/10/2026	22:48
BCE-SF-10	785-8048-25	ECD826041059.D	04/10/2026	22:59
BCE-SF-9	785-8048-26	ECD826041060.D	04/10/2026	23:10
BCE-021-SF	785-8048-28	ECD826041061.D	04/10/2026	23:20
BCE-020-SF	785-8048-29	ECD826041062.D	04/10/2026	23:31
BCE-053-SF	785-8048-32	ECD826041063.D	04/10/2026	23:43
BCE-019-SF	785-8048-33	ECD826041064.D	04/10/2026	23:54
BCE-066-SF	785-8048-34	ECD826041065.D	04/11/2026	00:04
BCE-052-SF	785-8048-36	ECD826041066.D	04/11/2026	00:15

FORM VII
PERFORMANCE EVALUATION MIXTURE (PEM)

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: PEM 705-127549/66 Calibration Date: 04/10/2026 22:26

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD826041056.D Conc. Units: ug/mL

ANALYTE	RT	RESPONSE	BREAKDOWN (%)	LIMIT	#
Endrin	5.43	72550600	1.97	20	
Endrin aldehyde	5.77	456820			
Endrin ketone	6.27	1002824			

ANALYTE	RT	RESPONSE	BREAKDOWN (%)	LIMIT	#
4,4'-DDT	5.69	138945588	1.34	20	
4,4'-DDD	5.49	1485340			
4,4'-DDE	5.13	405752			

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	DATAFILE NAME	ANALYSIS DATE	ANALYSIS TIME
	MB 705-127389/1-A	ECD826041037.D	04/10/2026	18:57
	LCS 705-127389/2-A	ECD826041038.D	04/10/2026	19:09
BCE-040-SF	785-8048-12	ECD826041039.D	04/10/2026	19:19
BCE-040-SF	785-8048-12 MS	ECD826041040.D	04/10/2026	19:30
BCE-040-SF	785-8048-12 MSD	ECD826041041.D	04/10/2026	19:41
BCE-SF-2	785-8048-1	ECD826041042.D	04/10/2026	19:53
BCE-028-SF	785-8048-4	ECD826041043.D	04/10/2026	20:04
BCE-39-SF	785-8048-5	ECD826041044.D	04/10/2026	20:15
BCE-049-SF	785-8048-7	ECD826041045.D	04/10/2026	20:26
BCE-030-SF	785-8048-10	ECD826041046.D	04/10/2026	20:37
BCE-050-SF	785-8048-11	ECD826041047.D	04/10/2026	20:48
BCE-032-SF	785-8048-15	ECD826041048.D	04/10/2026	20:58
BCE-018-SF	785-8048-16	ECD826041049.D	04/10/2026	21:09
BCE-031-SF	785-8048-17	ECD826041050.D	04/10/2026	21:20
BCE-029-SF	785-8048-18	ECD826041057.D	04/10/2026	22:37
BCE-016-SF	785-8048-22	ECD826041058.D	04/10/2026	22:48
BCE-SF-10	785-8048-25	ECD826041059.D	04/10/2026	22:59
BCE-SF-9	785-8048-26	ECD826041060.D	04/10/2026	23:10
BCE-021-SF	785-8048-28	ECD826041061.D	04/10/2026	23:20
BCE-020-SF	785-8048-29	ECD826041062.D	04/10/2026	23:31
BCE-053-SF	785-8048-32	ECD826041063.D	04/10/2026	23:43
BCE-019-SF	785-8048-33	ECD826041064.D	04/10/2026	23:54
BCE-066-SF	785-8048-34	ECD826041065.D	04/11/2026	00:04
BCE-052-SF	785-8048-36	ECD826041066.D	04/11/2026	00:15

FORM VII
PERFORMANCE EVALUATION MIXTURE (PEM)

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: PEM 705-127723/1 Calibration Date: 04/13/2026 08:29

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD826041304.D Conc. Units: ug/mL

ANALYTE	RT	RESPONSE	BREAKDOWN (%)	LIMIT	#
Endrin	5.16	45644960	2.23	20	
Endrin aldehyde	5.56	279293			
Endrin ketone	5.99	762597			

ANALYTE	RT	RESPONSE	BREAKDOWN (%)	LIMIT	#
4,4'-DDT	5.38	80237245	2.45	20	
4,4'-DDD	5.21	1626369			
4,4'-DDE	4.83	390469			

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	DATAFILE NAME	ANALYSIS DATE	ANALYSIS TIME
	MB 705-127407/1-A	ECD826041309.D	04/13/2026	09:24
	LCS 705-127407/2-A	ECD826041310.D	04/13/2026	09:35
BCE-SF-8	785-8048-23	ECD826041317.D	04/13/2026	10:51
BCE-SF-8	785-8048-23 MS	ECD826041318.D	04/13/2026	11:02
BCE-SF-8	785-8048-23 MSD	ECD826041319.D	04/13/2026	11:13
BCE-064-SF	785-8048-35	ECD826041320.D	04/13/2026	11:24
BCE-063-SF	785-8048-37	ECD826041321.D	04/13/2026	11:35
BCE-062-SF	785-8048-41	ECD826041322.D	04/13/2026	11:45
BCE-060-SF	785-8048-44	ECD826041323.D	04/13/2026	11:56
BCE-033-SF	785-8048-45	ECD826041324.D	04/13/2026	12:07
BCE-046-SF	785-8048-46	ECD826041325.D	04/13/2026	12:18
BCE-047-SF	785-8048-48	ECD826041326.D	04/13/2026	12:29
BCE-051-SF	785-8048-49	ECD826041327.D	04/13/2026	12:40
	MB 705-127691/1-A	ECD826041332.D	04/13/2026	13:35
BCE-065-SF	785-8048-52	ECD826041340.D	04/13/2026	15:01
BCE-041-SF	785-8048-53	ECD826041341.D	04/13/2026	15:12
BCE-043-SF	785-8048-54	ECD826041342.D	04/13/2026	15:23
BCE-022-SF	785-8048-59	ECD826041343.D	04/13/2026	15:34
BCE-025-SF	785-8048-60	ECD826041344.D	04/13/2026	15:45
BCE-034-SF	785-8048-61	ECD826041345.D	04/13/2026	15:56
BCE-045-SF	785-8048-66	ECD826041346.D	04/13/2026	16:07

FORM VII
PERFORMANCE EVALUATION MIXTURE (PEM)

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: PEM 705-127723/1 Calibration Date: 04/13/2026 08:29

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD826041304.D Conc. Units: ug/mL

ANALYTE	RT	RESPONSE	BREAKDOWN (%)	LIMIT	#
Endrin	5.16	45644960	2.23	20	
Endrin aldehyde	5.56	279293			
Endrin ketone	5.99	762597			

ANALYTE	RT	RESPONSE	BREAKDOWN (%)	LIMIT	#
4,4'-DDT	5.38	80237245	2.45	20	
4,4'-DDD	5.21	1626369			
4,4'-DDE	4.83	390469			

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	DATAFILE NAME	ANALYSIS DATE	ANALYSIS TIME
	MB 705-127407/1-A	ECD826041309.D	04/13/2026	09:24
	LCS 705-127407/2-A	ECD826041310.D	04/13/2026	09:35
BCE-SF-8	785-8048-23	ECD826041317.D	04/13/2026	10:51
BCE-SF-8	785-8048-23 MS	ECD826041318.D	04/13/2026	11:02
BCE-SF-8	785-8048-23 MSD	ECD826041319.D	04/13/2026	11:13
BCE-064-SF	785-8048-35	ECD826041320.D	04/13/2026	11:24
BCE-063-SF	785-8048-37	ECD826041321.D	04/13/2026	11:35
BCE-062-SF	785-8048-41	ECD826041322.D	04/13/2026	11:45
BCE-060-SF	785-8048-44	ECD826041323.D	04/13/2026	11:56
BCE-033-SF	785-8048-45	ECD826041324.D	04/13/2026	12:07
BCE-046-SF	785-8048-46	ECD826041325.D	04/13/2026	12:18
BCE-047-SF	785-8048-48	ECD826041326.D	04/13/2026	12:29
BCE-051-SF	785-8048-49	ECD826041327.D	04/13/2026	12:40
	MB 705-127691/1-A	ECD826041332.D	04/13/2026	13:35
BCE-065-SF	785-8048-52	ECD826041340.D	04/13/2026	15:01
BCE-041-SF	785-8048-53	ECD826041341.D	04/13/2026	15:12
BCE-043-SF	785-8048-54	ECD826041342.D	04/13/2026	15:23
BCE-022-SF	785-8048-59	ECD826041343.D	04/13/2026	15:34
BCE-025-SF	785-8048-60	ECD826041344.D	04/13/2026	15:45
BCE-034-SF	785-8048-61	ECD826041345.D	04/13/2026	15:56
BCE-045-SF	785-8048-66	ECD826041346.D	04/13/2026	16:07

FORM VII
PERFORMANCE EVALUATION MIXTURE (PEM)

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: PEM 705-127723/59 Calibration Date: 04/13/2026 17:05

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD8260413B02.D Conc. Units: ug/mL

ANALYTE	RT	RESPONSE	BREAKDOWN (%)	LIMIT	#
Endrin	5.15	44517797	1.75	20	
Endrin aldehyde	5.55	117197			
Endrin ketone	5.98	677052			

ANALYTE	RT	RESPONSE	BREAKDOWN (%)	LIMIT	#
4,4'-DDT	5.37	83720949	0.87	20	
4,4'-DDD	5.19	531245			
4,4'-DDE	4.82	201096			

FORM VII
PERFORMANCE EVALUATION MIXTURE (PEM)

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Lab Sample ID: PEM 705-127723/59 | Calibration Date: 04/13/2026 17:05

Instrument ID: SVOA-ECD-8 | Calib Start Date: 02/09/2026 17:35

GC Column: | ID: | Calib End Date: 02/09/2026 18:50

Lab File ID: ECD8260413B02.D | Conc. Units: ug/mL

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	DATAFILE NAME	ANALYSIS DATE	ANALYSIS TIME
	MB 705-127407/1-A	ECD826041309.D	04/13/2026	09:24
	LCS 705-127407/2-A	ECD826041310.D	04/13/2026	09:35
BCE-SF-8	785-8048-23	ECD826041317.D	04/13/2026	10:51
BCE-SF-8	785-8048-23 MS	ECD826041318.D	04/13/2026	11:02
BCE-SF-8	785-8048-23 MSD	ECD826041319.D	04/13/2026	11:13
BCE-064-SF	785-8048-35	ECD826041320.D	04/13/2026	11:24
BCE-063-SF	785-8048-37	ECD826041321.D	04/13/2026	11:35
BCE-062-SF	785-8048-41	ECD826041322.D	04/13/2026	11:45
BCE-060-SF	785-8048-44	ECD826041323.D	04/13/2026	11:56
BCE-033-SF	785-8048-45	ECD826041324.D	04/13/2026	12:07
BCE-046-SF	785-8048-46	ECD826041325.D	04/13/2026	12:18
BCE-047-SF	785-8048-48	ECD826041326.D	04/13/2026	12:29
BCE-051-SF	785-8048-49	ECD826041327.D	04/13/2026	12:40
	MB 705-127691/1-A	ECD826041332.D	04/13/2026	13:35
BCE-065-SF	785-8048-52	ECD826041340.D	04/13/2026	15:01
BCE-041-SF	785-8048-53	ECD826041341.D	04/13/2026	15:12
BCE-043-SF	785-8048-54	ECD826041342.D	04/13/2026	15:23
BCE-022-SF	785-8048-59	ECD826041343.D	04/13/2026	15:34
BCE-025-SF	785-8048-60	ECD826041344.D	04/13/2026	15:45
BCE-034-SF	785-8048-61	ECD826041345.D	04/13/2026	15:56
BCE-045-SF	785-8048-66	ECD826041346.D	04/13/2026	16:07
	LCS 705-127691/2-A	ECD8260413B07.D	04/13/2026	18:00
BCE-044-SF	785-8048-67	ECD8260413B08.D	04/13/2026	18:11
BCE-026-SF	785-8048-69	ECD8260413B09.D	04/13/2026	18:22
BCE-024-SF	785-8048-70	ECD8260413B10.D	04/13/2026	18:33
BCE-023-SF	785-8048-71	ECD8260413B11.D	04/13/2026	18:43
BCE-027-SF	785-8048-63	ECD8260413B12.D	04/13/2026	18:54
BCE-027-SF	785-8048-63 MS	ECD8260413B13.D	04/13/2026	19:05
BCE-027-SF	785-8048-63 MSD	ECD8260413B14.D	04/13/2026	19:16
BCE-035-SF	785-8048-75	ECD8260413B15.D	04/13/2026	19:27
BCE-038-SF	785-8048-72	ECD8260413B16.D	04/13/2026	19:38
BCE-037-SF	785-8048-73	ECD8260413B17.D	04/13/2026	19:49
BCE-036-SF	785-8048-74	ECD8260413B18.D	04/13/2026	20:00

FORM VII
PERFORMANCE EVALUATION MIXTURE (PEM)

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: PEM 705-127723/59 Calibration Date: 04/13/2026 17:05

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD8260413B02.D Conc. Units: ug/mL

ANALYTE	RT	RESPONSE	BREAKDOWN (%)	LIMIT	#
Endrin	5.15	44517797	1.75	20	
Endrin aldehyde	5.55	117197			
Endrin ketone	5.98	677052			

ANALYTE	RT	RESPONSE	BREAKDOWN (%)	LIMIT	#
4,4'-DDT	5.37	83720949	0.87	20	
4,4'-DDD	5.19	531245			
4,4'-DDE	4.82	201096			

FORM VII
PERFORMANCE EVALUATION MIXTURE (PEM)

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Lab Sample ID: PEM 705-127723/59 | Calibration Date: 04/13/2026 17:05

Instrument ID: SVOA-ECD-8 | Calib Start Date: 02/09/2026 19:11

GC Column: | ID: | Calib End Date: 02/09/2026 20:26

Lab File ID: ECD8260413B02.D | Conc. Units: ug/mL

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	DATAFILE NAME	ANALYSIS DATE	ANALYSIS TIME
	MB 705-127407/1-A	ECD826041309.D	04/13/2026	09:24
	LCS 705-127407/2-A	ECD826041310.D	04/13/2026	09:35
BCE-SF-8	785-8048-23	ECD826041317.D	04/13/2026	10:51
BCE-SF-8	785-8048-23 MS	ECD826041318.D	04/13/2026	11:02
BCE-SF-8	785-8048-23 MSD	ECD826041319.D	04/13/2026	11:13
BCE-064-SF	785-8048-35	ECD826041320.D	04/13/2026	11:24
BCE-063-SF	785-8048-37	ECD826041321.D	04/13/2026	11:35
BCE-062-SF	785-8048-41	ECD826041322.D	04/13/2026	11:45
BCE-060-SF	785-8048-44	ECD826041323.D	04/13/2026	11:56
BCE-033-SF	785-8048-45	ECD826041324.D	04/13/2026	12:07
BCE-046-SF	785-8048-46	ECD826041325.D	04/13/2026	12:18
BCE-047-SF	785-8048-48	ECD826041326.D	04/13/2026	12:29
BCE-051-SF	785-8048-49	ECD826041327.D	04/13/2026	12:40
	MB 705-127691/1-A	ECD826041332.D	04/13/2026	13:35
BCE-065-SF	785-8048-52	ECD826041340.D	04/13/2026	15:01
BCE-041-SF	785-8048-53	ECD826041341.D	04/13/2026	15:12
BCE-043-SF	785-8048-54	ECD826041342.D	04/13/2026	15:23
BCE-022-SF	785-8048-59	ECD826041343.D	04/13/2026	15:34
BCE-025-SF	785-8048-60	ECD826041344.D	04/13/2026	15:45
BCE-034-SF	785-8048-61	ECD826041345.D	04/13/2026	15:56
BCE-045-SF	785-8048-66	ECD826041346.D	04/13/2026	16:07
	LCS 705-127691/2-A	ECD8260413B07.D	04/13/2026	18:00
BCE-044-SF	785-8048-67	ECD8260413B08.D	04/13/2026	18:11
BCE-026-SF	785-8048-69	ECD8260413B09.D	04/13/2026	18:22
BCE-024-SF	785-8048-70	ECD8260413B10.D	04/13/2026	18:33
BCE-023-SF	785-8048-71	ECD8260413B11.D	04/13/2026	18:43
BCE-027-SF	785-8048-63	ECD8260413B12.D	04/13/2026	18:54
BCE-027-SF	785-8048-63 MS	ECD8260413B13.D	04/13/2026	19:05
BCE-027-SF	785-8048-63 MSD	ECD8260413B14.D	04/13/2026	19:16
BCE-035-SF	785-8048-75	ECD8260413B15.D	04/13/2026	19:27
BCE-038-SF	785-8048-72	ECD8260413B16.D	04/13/2026	19:38
BCE-037-SF	785-8048-73	ECD8260413B17.D	04/13/2026	19:49
BCE-036-SF	785-8048-74	ECD8260413B18.D	04/13/2026	20:00

FORM VII
PERFORMANCE EVALUATION MIXTURE (PEM)

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: PEM 705-127723/64 Calibration Date: 04/14/2026 07:34

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD826041404.D Conc. Units: ug/mL

ANALYTE	RT	RESPONSE	BREAKDOWN (%)	LIMIT	#
Endrin	5.14	44811130	2.52	20	
Endrin aldehyde	5.54	248630			
Endrin ketone	5.98	908300			

ANALYTE	RT	RESPONSE	BREAKDOWN (%)	LIMIT	#
4,4'-DDT	5.36	84187844	1.16	20	
4,4'-DDD	5.19	745201			
4,4'-DDE	4.82	246845			

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	DATAFILE NAME	ANALYSIS DATE	ANALYSIS TIME
	LCS 705-127691/2-A	ECD8260413B07.D	04/13/2026	18:00
	LCS 705-127691/2-A	ECD826041409.D	04/14/2026	08:29
BCE-035-SF	785-8048-75	ECD826041419.D	04/14/2026	10:18
BCE-044-SF	785-8048-67	ECD826041420.D	04/14/2026	10:29
BCE-026-SF	785-8048-69	ECD826041421.D	04/14/2026	10:40
BCE-024-SF	785-8048-70	ECD826041422.D	04/14/2026	10:51
BCE-023-SF	785-8048-71	ECD826041423.D	04/14/2026	11:02
BCE-038-SF	785-8048-72	ECD826041424.D	04/14/2026	11:13
BCE-037-SF	785-8048-73	ECD826041425.D	04/14/2026	11:24
BCE-036-SF	785-8048-74	ECD826041426.D	04/14/2026	11:35
BCE-027-SF	785-8048-63	ECD826041427.D	04/14/2026	11:46
BCE-027-SF	785-8048-63 MS	ECD826041428.D	04/14/2026	11:57
BCE-027-SF	785-8048-63 MSD	ECD826041429.D	04/14/2026	12:07

FORM VII
PERFORMANCE EVALUATION MIXTURE (PEM)

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: PEM 705-127723/64 Calibration Date: 04/14/2026 07:34

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD826041404.D Conc. Units: ug/mL

ANALYTE	RT	RESPONSE	BREAKDOWN (%)	LIMIT	#
Endrin	5.14	44811130	2.52	20	
Endrin aldehyde	5.54	248630			
Endrin ketone	5.98	908300			

ANALYTE	RT	RESPONSE	BREAKDOWN (%)	LIMIT	#
4,4'-DDT	5.36	84187844	1.16	20	
4,4'-DDD	5.19	745201			
4,4'-DDE	4.82	246845			

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	DATAFILE NAME	ANALYSIS DATE	ANALYSIS TIME
	LCS 705-127691/2-A	ECD8260413B07.D	04/13/2026	18:00
	LCS 705-127691/2-A	ECD826041409.D	04/14/2026	08:29
BCE-035-SF	785-8048-75	ECD826041419.D	04/14/2026	10:18
BCE-044-SF	785-8048-67	ECD826041420.D	04/14/2026	10:29
BCE-026-SF	785-8048-69	ECD826041421.D	04/14/2026	10:40
BCE-024-SF	785-8048-70	ECD826041422.D	04/14/2026	10:51
BCE-023-SF	785-8048-71	ECD826041423.D	04/14/2026	11:02
BCE-038-SF	785-8048-72	ECD826041424.D	04/14/2026	11:13
BCE-037-SF	785-8048-73	ECD826041425.D	04/14/2026	11:24
BCE-036-SF	785-8048-74	ECD826041426.D	04/14/2026	11:35
BCE-027-SF	785-8048-63	ECD826041427.D	04/14/2026	11:46
BCE-027-SF	785-8048-63 MS	ECD826041428.D	04/14/2026	11:57
BCE-027-SF	785-8048-63 MSD	ECD826041429.D	04/14/2026	12:07

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 705-112907/23 Calibration Date: 02/09/2026 17:14

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 15:26

GC Column: ID: Calib End Date: 02/09/2026 16:52

Lab File ID: ECD826020927.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Toxaphene Peak 1	Ave	15632	18987		1.22	1.00	21.0*	20.0
Toxaphene Peak 2	Ave	47678	54510		1.15	1.00	14.0	20.0
Toxaphene Peak 3	Ave	36552	44079		1.21	1.00	21.0*	20.0
Toxaphene Peak 4	Ave	32197	40474		1.26	1.00	26.0*	20.0
Toxaphene Peak 5	Ave	40911	55810		1.37	1.00	36.0*	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 705-112907/23 Calibration Date: 02/09/2026 17:14

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 15:26

GC Column: ID: Calib End Date: 02/09/2026 16:52

Lab File ID: ECD826020927.D

Analyte	RT	RT WINDOW	
		FROM	TO
Toxaphene Peak 1	5.23	5.19	5.25
Toxaphene Peak 2	5.61	5.58	5.64
Toxaphene Peak 3	5.77	5.74	5.80
Toxaphene Peak 4	5.91	5.88	5.94
Toxaphene Peak 5	6.09	6.06	6.12

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 705-112907/40 Calibration Date: 02/10/2026 10:12

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD826020952.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
alpha-BHC	Ave	1258426	1227403		0.0975	0.100	-2.0	20.0
gamma-BHC (Lindane)	Ave	1078757	1127789		0.105	0.100	5.0	20.0
Heptachlor	Ave	939289	942689		0.100	0.100	0.0	20.0
Endosulfan I	Ave	879860	889398		0.101	0.100	1.0	20.0
Dieldrin	Ave	894167	864551		0.0967	0.100	-3.0	20.0
Endrin	Ave	841206	790068		0.0939	0.100	-6.0	20.0
4,4'-DDD	Ave	702275	662470		0.0943	0.100	-6.0	20.0
4,4'-DDT	Ave	809440	752097		0.0929	0.100	-7.0	20.0
Methoxychlor	Ave	369100	332388		0.0901	0.100	-10.0	20.0
Tetrachloro-m-xylene (Surr)	Ave	758407	736777		0.0971	0.100	-3.0	20.0
DCB Decachlorobiphenyl (Surr)	Ave	870356	804386		0.0924	0.100	-8.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 705-112907/40 Calibration Date: 02/10/2026 10:12

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD826020952.D

Analyte	RT	RT WINDOW	
		FROM	TO
alpha-BHC	3.40	3.37	3.43
gamma-BHC (Lindane)	3.64	3.61	3.67
Heptachlor	3.98	3.95	4.01
Endosulfan I	4.85	4.81	4.87
Dieldrin	5.00	4.97	5.03
Endrin	5.14	5.11	5.17
4,4'-DDD	5.19	5.16	5.22
4,4'-DDT	5.36	5.33	5.39
Methoxychlor	5.66	5.63	5.69
Tetrachloro-m-xylene (Surr)	2.96	2.93	2.99
DCB Decachlorobiphenyl (Surr)	6.60	6.56	6.62

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 705-112907/40 Calibration Date: 02/10/2026 10:12

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD826020952.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
beta-BHC	Ave	507553	451442		0.0889	0.100	-11.0	20.0
delta-BHC	Ave	1124065	1083362		0.0964	0.100	-4.0	20.0
Aldrin	Ave	1104382	1028611		0.0931	0.100	-7.0	20.0
Heptachlor epoxide	Ave	990205	862511		0.0871	0.100	-13.0	20.0
gamma-Chlordane	Ave	1002853	1022932		0.102	0.100	2.0	20.0
alpha-Chlordane	Ave	1024021	961570		0.0939	0.100	-6.0	20.0
4,4'-DDE	Ave	994975	920030		0.0925	0.100	-8.0	20.0
Endosulfan II	Ave	891963	810224		0.0908	0.100	-9.0	20.0
Endrin aldehyde	Ave	627136	516262		0.0823	0.100	-18.0	20.0
Endosulfan sulfate	Ave	794422	689566		0.0868	0.100	-13.0	20.0
Endrin ketone	Ave	953160	894987		0.0939	0.100	-6.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 705-112907/40 Calibration Date: 02/10/2026 10:12

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD826020952.D

Analyte	RT	RT WINDOW	
		FROM	TO
beta-BHC	3.71	3.68	3.74
delta-BHC	3.84	3.80	3.86
Aldrin	4.19	4.16	4.22
Heptachlor epoxide	4.60	4.56	4.62
gamma-Chlordane	4.68	4.65	4.71
alpha-Chlordane	4.76	4.73	4.79
4,4'-DDE	4.82	4.79	4.85
Endosulfan II	5.28	5.25	5.31
Endrin aldehyde	5.54	5.51	5.57
Endosulfan sulfate	5.81	5.78	5.84
Endrin ketone	5.98	5.95	6.01

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 705-112907/40 Calibration Date: 02/10/2026 10:12

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD826020952.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
alpha-BHC	Ave	1552654	1524493		0.0982	0.100	-2.0	20.0
gamma-BHC (Lindane)	Ave	1321366	1387896		0.105	0.100	5.0	20.0
Heptachlor	Ave	1201960	1226300		0.102	0.100	2.0	20.0
Endosulfan I	Ave	1105975	1065353		0.0963	0.100	-4.0	20.0
Dieldrin	Ave	1116920	1094899		0.0980	0.100	-2.0	20.0
Endrin	Ave	1049376	980702		0.0935	0.100	-7.0	20.0
4,4'-DDD	Ave	869897	845256		0.0972	0.100	-3.0	20.0
4,4'-DDT	Ave	1026924	980671		0.0955	0.100	-5.0	20.0
Methoxychlor	Ave	486671	434072		0.0892	0.100	-11.0	20.0
Tetrachloro-m-xylene (Surr)	Ave	920296	885560		0.0962	0.100	-4.0	20.0
DCB Decachlorobiphenyl (Surr)	Ave	1145801	1012696		0.0884	0.100	-12.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 705-112907/40 Calibration Date: 02/10/2026 10:12

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD826020952.D

Analyte	RT	RT WINDOW	
		FROM	TO
alpha-BHC	3.62	3.59	3.65
gamma-BHC (Lindane)	3.89	3.86	3.92
Heptachlor	4.20	4.17	4.23
Endosulfan I	5.06	5.03	5.09
Dieldrin	5.24	5.21	5.27
Endrin	5.43	5.40	5.46
4,4'-DDD	5.49	5.46	5.52
4,4'-DDT	5.69	5.65	5.71
Methoxychlor	6.10	6.07	6.13
Tetrachloro-m-xylene (Surr)	3.13	3.09	3.15
DCB Decachlorobiphenyl (Surr)	7.12	7.09	7.15

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 705-112907/40 Calibration Date: 02/10/2026 10:12

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD826020952.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
beta-BHC	Ave	613872	546652		0.0890	0.100	-11.0	20.0
delta-BHC	Ave	1382690	1353738		0.0979	0.100	-2.0	20.0
Aldrin	Ave	1368925	1266695		0.0925	0.100	-7.0	20.0
Heptachlor epoxide	Ave	1260217	1098016		0.0871	0.100	-13.0	20.0
gamma-Chlordane	Ave	1251324	1255201		0.100	0.100	0.0	20.0
alpha-Chlordane	Ave	1292726	1183192		0.0915	0.100	-8.0	20.0
4,4'-DDE	Ave	1241162	1168341		0.0941	0.100	-6.0	20.0
Endosulfan II	Ave	1118849	1010233		0.0903	0.100	-10.0	20.0
Endrin aldehyde	Ave	808208	681571		0.0843	0.100	-16.0	20.0
Endosulfan sulfate	Ave	1039366	908435		0.0874	0.100	-13.0	20.0
Endrin ketone	Ave	1188874	1116792		0.0939	0.100	-6.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 705-112907/40 Calibration Date: 02/10/2026 10:12

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD826020952.D

Analyte	RT	RT WINDOW	
		FROM	TO
beta-BHC	3.95	3.92	3.98
delta-BHC	4.16	4.13	4.19
Aldrin	4.43	4.40	4.46
Heptachlor epoxide	4.81	4.78	4.84
gamma-Chlordane	4.93	4.90	4.96
alpha-Chlordane	5.03	4.99	5.05
4,4'-DDE	5.13	5.10	5.16
Endosulfan II	5.56	5.53	5.59
Endrin aldehyde	5.77	5.74	5.80
Endosulfan sulfate	5.94	5.91	5.97
Endrin ketone	6.27	6.24	6.30

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 705-112907/42 Calibration Date: 02/10/2026 12:55

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 15:26

GC Column: ID: Calib End Date: 02/09/2026 16:52

Lab File ID: ECD826021009.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Toxaphene Peak 1	Ave	15632	19328		0.620	0.501	24.0*	20.0
Toxaphene Peak 2	Ave	47678	52631		0.553	0.501	10.0	20.0
Toxaphene Peak 3	Ave	36552	44440		0.610	0.501	22.0*	20.0
Toxaphene Peak 4	Ave	32197	40093		0.624	0.501	25.0*	20.0
Toxaphene Peak 5	Ave	40911	56725		0.695	0.501	39.0*	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 705-112907/42 Calibration Date: 02/10/2026 12:55

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 15:26

GC Column: ID: Calib End Date: 02/09/2026 16:52

Lab File ID: ECD826021009.D

Analyte	RT	RT WINDOW	
		FROM	TO
Toxaphene Peak 1	5.22	5.19	5.25
Toxaphene Peak 2	5.61	5.58	5.64
Toxaphene Peak 3	5.77	5.74	5.80
Toxaphene Peak 4	5.91	5.88	5.94
Toxaphene Peak 5	6.09	6.06	6.12

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127549/27 Calibration Date: 04/10/2026 17:42

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD826041030.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
alpha-BHC	Ave	1552654	1656307		0.0427	0.0400	7.0	20.0
gamma-BHC (Lindane)	Ave	1321366	1389702		0.0421	0.0400	5.0	20.0
Heptachlor	Ave	1201960	1279209		0.0426	0.0400	6.0	20.0
Endosulfan I	Ave	1105975	1111816		0.0402	0.0400	1.0	20.0
Dieldrin	Ave	1116920	1185868		0.0849	0.0800	6.0	20.0
Endrin	Ave	1049376	1123817		0.0857	0.0800	7.0	20.0
4,4'-DDD	Ave	869897	925048		0.0851	0.0800	6.0	20.0
4,4'-DDT	Ave	1026924	1112314		0.0867	0.0800	8.0	20.0
Methoxychlor	Ave	486671	502033		0.413	0.400	3.0	20.0
Tetrachloro-m-xylene (Surr)	Ave	920296	903775		0.0393	0.0400	-2.0	20.0
DCB Decachlorobiphenyl (Surr)	Ave	1145801	1097836		0.0767	0.0800	-4.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127549/27 Calibration Date: 04/10/2026 17:42

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD826041030.D

Analyte	RT	RT WINDOW	
		FROM	TO
alpha-BHC	3.62	3.59	3.65
gamma-BHC (Lindane)	3.89	3.86	3.92
Heptachlor	4.20	4.18	4.24
Endosulfan I	5.06	5.03	5.09
Dieldrin	5.24	5.21	5.27
Endrin	5.43	5.40	5.46
4,4'-DDD	5.49	5.46	5.52
4,4'-DDT	5.68	5.66	5.72
Methoxychlor	6.10	6.07	6.13
Tetrachloro-m-xylene (Surr)	3.13	3.10	3.16
DCB Decachlorobiphenyl (Surr)	7.12	7.09	7.15

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127549/28 Calibration Date: 04/10/2026 17:53

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD826041031.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
beta-BHC	Ave	613872	617689		0.0402	0.0400	1.0	20.0
delta-BHC	Ave	1382690	1540346		0.0446	0.0400	11.0	20.0
Aldrin	Ave	1368925	1452251		0.0424	0.0400	6.0	20.0
Heptachlor epoxide	Ave	1260217	1307957		0.0415	0.0400	4.0	20.0
gamma-Chlordane	Ave	1251324	1309159		0.0418	0.0400	5.0	20.0
alpha-Chlordane	Ave	1292726	1342770		0.0415	0.0400	4.0	20.0
4,4'-DDE	Ave	1241162	1319578		0.0851	0.0800	6.0	20.0
Endosulfan II	Ave	1118849	1153682		0.0825	0.0800	3.0	20.0
Endrin aldehyde	Ave	808208	819647		0.0811	0.0800	1.0	20.0
Endosulfan sulfate	Ave	1039366	1109200		0.0854	0.0800	7.0	20.0
Endrin ketone	Ave	1188874	1223156		0.0823	0.0800	3.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127549/28 Calibration Date: 04/10/2026 17:53

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD826041031.D

Analyte	RT	RT WINDOW	
		FROM	TO
beta-BHC	3.95	3.92	3.98
delta-BHC	4.16	4.13	4.19
Aldrin	4.43	4.40	4.46
Heptachlor epoxide	4.81	4.78	4.84
gamma-Chlordane	4.93	4.90	4.96
alpha-Chlordane	5.03	5.00	5.06
4,4'-DDE	5.13	5.10	5.16
Endosulfan II	5.56	5.53	5.59
Endrin aldehyde	5.77	5.74	5.80
Endosulfan sulfate	5.94	5.91	5.97
Endrin ketone	6.27	6.24	6.30

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127549/36 Calibration Date: 04/10/2026 22:04

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD826041054.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
alpha-BHC	Ave	1552654	1740013		0.0448	0.0400	12.0	20.0
gamma-BHC (Lindane)	Ave	1321366	1457490		0.0441	0.0400	10.0	20.0
Heptachlor	Ave	1201960	1324344		0.0441	0.0400	10.0	20.0
Endosulfan I	Ave	1105975	1153629		0.0417	0.0400	4.0	20.0
Dieldrin	Ave	1116920	1242991		0.0890	0.0800	11.0	20.0
Endrin	Ave	1049376	1181604		0.0901	0.0800	13.0	20.0
4,4'-DDD	Ave	869897	960467		0.0883	0.0800	10.0	20.0
4,4'-DDT	Ave	1026924	1105530		0.0861	0.0800	8.0	20.0
Methoxychlor	Ave	486671	509634		0.419	0.400	5.0	20.0
Tetrachloro-m-xylene (Surr)	Ave	920296	946385		0.0411	0.0400	3.0	20.0
DCB Decachlorobiphenyl (Surr)	Ave	1145801	1122773		0.0784	0.0800	-2.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127549/36 Calibration Date: 04/10/2026 22:04

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD826041054.D

Analyte	RT	RT WINDOW	
		FROM	TO
alpha-BHC	3.62	3.59	3.65
gamma-BHC (Lindane)	3.89	3.86	3.92
Heptachlor	4.20	4.18	4.24
Endosulfan I	5.06	5.03	5.09
Dieldrin	5.24	5.21	5.27
Endrin	5.43	5.40	5.46
4,4'-DDD	5.49	5.46	5.52
4,4'-DDT	5.68	5.66	5.72
Methoxychlor	6.10	6.07	6.13
Tetrachloro-m-xylene (Surr)	3.13	3.10	3.16
DCB Decachlorobiphenyl (Surr)	7.12	7.09	7.15

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127549/37 Calibration Date: 04/10/2026 22:15

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD826041055.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
beta-BHC	Ave	613872	679102		0.0443	0.0400	11.0	20.0
delta-BHC	Ave	1382690	1719038		0.0497	0.0400	24.0*	20.0
Aldrin	Ave	1368925	1611708		0.0471	0.0400	18.0	20.0
Heptachlor epoxide	Ave	1260217	1447365		0.0459	0.0400	15.0	20.0
gamma-Chlordane	Ave	1251324	1451039		0.0464	0.0400	16.0	20.0
alpha-Chlordane	Ave	1292726	1488198		0.0460	0.0400	15.0	20.0
4,4'-DDE	Ave	1241162	1488156		0.0959	0.0800	20.0	20.0
Endosulfan II	Ave	1118849	1280864		0.0916	0.0800	14.0	20.0
Endrin aldehyde	Ave	808208	917352		0.0908	0.0800	14.0	20.0
Endosulfan sulfate	Ave	1039366	1228484		0.0946	0.0800	18.0	20.0
Endrin ketone	Ave	1188874	1343338		0.0904	0.0800	13.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127549/37 Calibration Date: 04/10/2026 22:15

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD826041055.D

Analyte	RT	RT WINDOW	
		FROM	TO
beta-BHC	3.95	3.92	3.98
delta-BHC	4.16	4.13	4.19
Aldrin	4.43	4.40	4.46
Heptachlor epoxide	4.81	4.78	4.84
gamma-Chlordane	4.93	4.90	4.96
alpha-Chlordane	5.03	5.00	5.06
4,4'-DDE	5.13	5.10	5.16
Endosulfan II	5.56	5.53	5.59
Endrin aldehyde	5.77	5.74	5.80
Endosulfan sulfate	5.94	5.91	5.97
Endrin ketone	6.27	6.24	6.30

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127549/64 Calibration Date: 04/11/2026 00:59

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD826041070.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
alpha-BHC	Ave	1552654	1957073		0.0504	0.0400	26.0*	20.0
gamma-BHC (Lindane)	Ave	1321366	1623288		0.0491	0.0400	23.0*	20.0
Heptachlor	Ave	1201960	1391866		0.0463	0.0400	16.0	20.0
Endosulfan I	Ave	1105975	1289576		0.0466	0.0400	17.0	20.0
Dieldrin	Ave	1116920	1402601		0.100	0.0800	26.0*	20.0
Endrin	Ave	1049376	1334096		0.102	0.0800	27.0*	20.0
4,4'-DDD	Ave	869897	1100639		0.101	0.0800	27.0*	20.0
4,4'-DDT	Ave	1026924	1167147		0.0909	0.0800	14.0	20.0
Methoxychlor	Ave	486671	537899		0.442	0.400	11.0	20.0
Tetrachloro-m-xylene (Surr)	Ave	920296	1055405		0.0459	0.0400	15.0	20.0
DCB Decachlorobiphenyl (Surr)	Ave	1145801	1242333		0.0867	0.0800	8.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127549/64 Calibration Date: 04/11/2026 00:59

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD826041070.D

Analyte	RT	RT WINDOW	
		FROM	TO
alpha-BHC	3.62	3.59	3.65
gamma-BHC (Lindane)	3.89	3.86	3.92
Heptachlor	4.20	4.18	4.24
Endosulfan I	5.06	5.03	5.09
Dieldrin	5.24	5.21	5.27
Endrin	5.43	5.40	5.46
4,4'-DDD	5.49	5.46	5.52
4,4'-DDT	5.68	5.66	5.72
Methoxychlor	6.10	6.07	6.13
Tetrachloro-m-xylene (Surr)	3.13	3.10	3.16
DCB Decachlorobiphenyl (Surr)	7.12	7.09	7.15

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127549/65 Calibration Date: 04/11/2026 01:10

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD826041071.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
beta-BHC	Ave	613872	667628		0.0435	0.0400	9.0	20.0
delta-BHC	Ave	1382690	1687862		0.0488	0.0400	22.0*	20.0
Aldrin	Ave	1368925	1585806		0.0463	0.0400	16.0	20.0
Heptachlor epoxide	Ave	1260217	1422625		0.0452	0.0400	13.0	20.0
gamma-Chlordane	Ave	1251324	1424777		0.0455	0.0400	14.0	20.0
alpha-Chlordane	Ave	1292726	1463220		0.0453	0.0400	13.0	20.0
4,4'-DDE	Ave	1241162	1462238		0.0942	0.0800	18.0	20.0
Endosulfan II	Ave	1118849	1262802		0.0903	0.0800	13.0	20.0
Endrin aldehyde	Ave	808208	900693		0.0892	0.0800	11.0	20.0
Endosulfan sulfate	Ave	1039366	1207387		0.0929	0.0800	16.0	20.0
Endrin ketone	Ave	1188874	1288688		0.0867	0.0800	8.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127549/65 Calibration Date: 04/11/2026 01:10

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD826041071.D

Analyte	RT	RT WINDOW	
		FROM	TO
beta-BHC	3.95	3.92	3.98
delta-BHC	4.16	4.13	4.19
Aldrin	4.43	4.40	4.46
Heptachlor epoxide	4.81	4.78	4.84
gamma-Chlordane	4.93	4.90	4.96
alpha-Chlordane	5.03	5.00	5.06
4,4'-DDE	5.13	5.10	5.16
Endosulfan II	5.56	5.53	5.59
Endrin aldehyde	5.77	5.74	5.80
Endosulfan sulfate	5.94	5.91	5.97
Endrin ketone	6.27	6.24	6.30

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127723/4 Calibration Date: 04/13/2026 09:02

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD826041307.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
alpha-BHC	Ave	1258426	1398517		0.0445	0.0400	11.0	20.0
gamma-BHC (Lindane)	Ave	1078757	1180253		0.0438	0.0400	9.0	20.0
Heptachlor	Ave	939289	991579		0.0422	0.0400	6.0	20.0
Endosulfan I	Ave	879860	945285		0.0430	0.0400	7.0	20.0
Dieldrin	Ave	894167	980791		0.0878	0.0800	10.0	20.0
Endrin	Ave	841206	914284		0.0869	0.0800	9.0	20.0
4,4'-DDD	Ave	702275	740119		0.0843	0.0800	5.0	20.0
4,4'-DDT	Ave	809440	810970		0.0802	0.0800	0.0	20.0
Methoxychlor	Ave	369100	343266		0.372	0.400	-7.0	20.0
Tetrachloro-m-xylene (Surr)	Ave	758407	795395		0.0420	0.0400	5.0	20.0
DCB Decachlorobiphenyl (Surr)	Ave	870356	846814		0.0778	0.0800	-3.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127723/4 Calibration Date: 04/13/2026 09:02

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD826041307.D

Analyte	RT	RT WINDOW	
		FROM	TO
alpha-BHC	3.40	3.37	3.43
gamma-BHC (Lindane)	3.64	3.61	3.67
Heptachlor	3.98	3.95	4.01
Endosulfan I	4.85	4.82	4.88
Dieldrin	5.00	4.97	5.03
Endrin	5.14	5.11	5.17
4,4'-DDD	5.19	5.16	5.22
4,4'-DDT	5.36	5.33	5.39
Methoxychlor	5.66	5.63	5.69
Tetrachloro-m-xylene (Surr)	2.96	2.93	2.99
DCB Decachlorobiphenyl (Surr)	6.59	6.57	6.63

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127723/5 Calibration Date: 04/13/2026 09:13

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD826041308.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
beta-BHC	Ave	507553	534791		0.0421	0.0400	5.0	20.0
delta-BHC	Ave	1124065	1266404		0.0451	0.0400	13.0	20.0
Aldrin	Ave	1104382	1249005		0.0452	0.0400	13.0	20.0
Heptachlor epoxide	Ave	990205	1083945		0.0438	0.0400	9.0	20.0
gamma-Chlordane	Ave	1002853	1126761		0.0449	0.0400	12.0	20.0
alpha-Chlordane	Ave	1024021	1158205		0.0452	0.0400	13.0	20.0
4,4'-DDE	Ave	994975	1107208		0.0890	0.0800	11.0	20.0
Endosulfan II	Ave	891963	980918		0.0880	0.0800	10.0	20.0
Endrin aldehyde	Ave	627136	679611		0.0867	0.0800	8.0	20.0
Endosulfan sulfate	Ave	794422	886044		0.0892	0.0800	12.0	20.0
Endrin ketone	Ave	953160	1013237		0.0850	0.0800	6.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127723/5 Calibration Date: 04/13/2026 09:13

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD826041308.D

Analyte	RT	RT WINDOW	
		FROM	TO
beta-BHC	3.71	3.68	3.74
delta-BHC	3.83	3.81	3.87
Aldrin	4.19	4.16	4.22
Heptachlor epoxide	4.59	4.56	4.62
gamma-Chlordane	4.68	4.65	4.71
alpha-Chlordane	4.76	4.73	4.79
4,4'-DDE	4.81	4.79	4.85
Endosulfan II	5.28	5.25	5.31
Endrin aldehyde	5.54	5.51	5.57
Endosulfan sulfate	5.81	5.78	5.84
Endrin ketone	5.98	5.95	6.01

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127723/8 Calibration Date: 04/13/2026 17:38

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD8260413B05.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
alpha-BHC	Ave	1258426	1373662		0.0437	0.0400	9.0	20.0
gamma-BHC (Lindane)	Ave	1078757	1166613		0.0433	0.0400	8.0	20.0
Heptachlor	Ave	939289	1055809		0.0450	0.0400	12.0	20.0
Endosulfan I	Ave	879860	913671		0.0415	0.0400	4.0	20.0
Dieldrin	Ave	894167	1002123		0.0897	0.0800	12.0	20.0
Endrin	Ave	841206	961342		0.0914	0.0800	14.0	20.0
4,4'-DDD	Ave	702275	781454		0.0890	0.0800	11.0	20.0
4,4'-DDT	Ave	809440	891934		0.0882	0.0800	10.0	20.0
Methoxychlor	Ave	369100	430261		0.466	0.400	17.0	20.0
Tetrachloro-m-xylene (Surr)	Ave	758407	779752		0.0411	0.0400	3.0	20.0
DCB Decachlorobiphenyl (Surr)	Ave	870356	772608		0.0710	0.0800	-11.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127723/8 Calibration Date: 04/13/2026 17:38

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD8260413B05.D

Analyte	RT	RT WINDOW	
		FROM	TO
alpha-BHC	3.40	3.37	3.43
gamma-BHC (Lindane)	3.64	3.61	3.67
Heptachlor	3.98	3.95	4.01
Endosulfan I	4.85	4.82	4.88
Dieldrin	5.00	4.97	5.03
Endrin	5.14	5.11	5.17
4,4'-DDD	5.19	5.16	5.22
4,4'-DDT	5.36	5.33	5.39
Methoxychlor	5.66	5.63	5.69
Tetrachloro-m-xylene (Surr)	2.96	2.93	2.99
DCB Decachlorobiphenyl (Surr)	6.60	6.57	6.63

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127723/9 Calibration Date: 04/13/2026 17:49

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD8260413B06.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
beta-BHC	Ave	507553	536111		0.0423	0.0400	6.0	20.0
delta-BHC	Ave	1124065	1315902		0.0468	0.0400	17.0	20.0
Aldrin	Ave	1104382	1237849		0.0448	0.0400	12.0	20.0
Heptachlor epoxide	Ave	990205	1063687		0.0430	0.0400	7.0	20.0
gamma-Chlordane	Ave	1002853	1101401		0.0439	0.0400	10.0	20.0
alpha-Chlordane	Ave	1024021	1113853		0.0435	0.0400	9.0	20.0
4,4'-DDE	Ave	994975	1153212		0.0927	0.0800	16.0	20.0
Endosulfan II	Ave	891963	980462		0.0879	0.0800	10.0	20.0
Endrin aldehyde	Ave	627136	732239		0.0934	0.0800	17.0	20.0
Endosulfan sulfate	Ave	794422	888676		0.0895	0.0800	12.0	20.0
Endrin ketone	Ave	953160	1039277		0.0872	0.0800	9.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127723/9 Calibration Date: 04/13/2026 17:49

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD8260413B06.D

Analyte	RT	RT WINDOW	
		FROM	TO
beta-BHC	3.71	3.68	3.74
delta-BHC	3.84	3.81	3.87
Aldrin	4.19	4.16	4.22
Heptachlor epoxide	4.59	4.56	4.62
gamma-Chlordane	4.68	4.65	4.71
alpha-Chlordane	4.76	4.73	4.79
4,4'-DDE	4.82	4.79	4.85
Endosulfan II	5.28	5.25	5.31
Endrin aldehyde	5.54	5.51	5.57
Endosulfan sulfate	5.81	5.78	5.84
Endrin ketone	5.98	5.95	6.01

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127723/12 Calibration Date: 04/13/2026 22:00

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD8260413B29.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
alpha-BHC	Ave	1258426	1179141		0.0375	0.0400	-6.0	20.0
gamma-BHC (Lindane)	Ave	1078757	968274		0.0359	0.0400	-10.0	20.0
Heptachlor	Ave	939289	730821		0.0311	0.0400	-22.0*	20.0
Endosulfan I	Ave	879860	806861		0.0367	0.0400	-8.0	20.0
Dieldrin	Ave	894167	886899		0.0793	0.0800	-1.0	20.0
Endrin	Ave	841206	819098		0.0779	0.0800	-3.0	20.0
4,4'-DDD	Ave	702275	900406		0.103	0.0800	28.0*	20.0
4,4'-DDT	Ave	809440	299773		0.0296	0.0800	-63.0*	20.0
Methoxychlor	Ave	369100	176127		0.191	0.400	-52.0*	20.0
Tetrachloro-m-xylene (Surr)	Ave	758407	678818		0.0358	0.0400	-10.0	20.0
DCB Decachlorobiphenyl (Surr)	Ave	870356	727175		0.0668	0.0800	-16.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127723/12 Calibration Date: 04/13/2026 22:00

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD8260413B29.D

Analyte	RT	RT WINDOW	
		FROM	TO
alpha-BHC	3.40	3.37	3.43
gamma-BHC (Lindane)	3.64	3.61	3.67
Heptachlor	3.98	3.95	4.01
Endosulfan I	4.85	4.82	4.88
Dieldrin	5.00	4.97	5.03
Endrin	5.14	5.11	5.17
4,4'-DDD	5.19	5.16	5.22
4,4'-DDT	5.36	5.33	5.39
Methoxychlor	5.66	5.63	5.69
Tetrachloro-m-xylene (Surr)	2.96	2.93	2.99
DCB Decachlorobiphenyl (Surr)	6.59	6.57	6.63

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127723/13 Calibration Date: 04/13/2026 22:11

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD8260413B30.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
beta-BHC	Ave	507553	434732		0.0343	0.0400	-14.0	20.0
delta-BHC	Ave	1124065	1073618		0.0382	0.0400	-4.0	20.0
Aldrin	Ave	1104382	1014496		0.0367	0.0400	-8.0	20.0
Heptachlor epoxide	Ave	990205	883468		0.0357	0.0400	-11.0	20.0
gamma-Chlordane	Ave	1002853	903134		0.0360	0.0400	-10.0	20.0
alpha-Chlordane	Ave	1024021	921201		0.0360	0.0400	-10.0	20.0
4,4'-DDE	Ave	994975	957245		0.0770	0.0800	-4.0	20.0
Endosulfan II	Ave	891963	808311		0.0725	0.0800	-9.0	20.0
Endrin aldehyde	Ave	627136	625088		0.0797	0.0800	0.0	20.0
Endosulfan sulfate	Ave	794422	735791		0.0741	0.0800	-7.0	20.0
Endrin ketone	Ave	953160	664121		0.0557	0.0800	-30.0*	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127723/13 Calibration Date: 04/13/2026 22:11

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD8260413B30.D

Analyte	RT	RT WINDOW	
		FROM	TO
beta-BHC	3.71	3.68	3.74
delta-BHC	3.84	3.81	3.87
Aldrin	4.19	4.16	4.22
Heptachlor epoxide	4.59	4.56	4.62
gamma-Chlordane	4.68	4.65	4.71
alpha-Chlordane	4.76	4.73	4.79
4,4'-DDE	4.82	4.79	4.85
Endosulfan II	5.28	5.25	5.31
Endrin aldehyde	5.54	5.51	5.57
Endosulfan sulfate	5.81	5.78	5.84
Endrin ketone	5.98	5.95	6.01

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127723/62 Calibration Date: 04/14/2026 08:07

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD826041407.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
alpha-BHC	Ave	1258426	1346753		0.0428	0.0400	7.0	20.0
gamma-BHC (Lindane)	Ave	1078757	1149627		0.0426	0.0400	7.0	20.0
Heptachlor	Ave	939289	1033110		0.0440	0.0400	10.0	20.0
Endosulfan I	Ave	879860	920314		0.0418	0.0400	5.0	20.0
Dieldrin	Ave	894167	1000604		0.0895	0.0800	12.0	20.0
Endrin	Ave	841206	956054		0.0909	0.0800	14.0	20.0
4,4'-DDD	Ave	702275	796508		0.0907	0.0800	13.0	20.0
4,4'-DDT	Ave	809440	909345		0.0899	0.0800	12.0	20.0
Methoxychlor	Ave	369100	433610		0.470	0.400	17.0	20.0
Tetrachloro-m-xylene (Surr)	Ave	758407	760105		0.0401	0.0400	0.0	20.0
DCB Decachlorobiphenyl (Surr)	Ave	870356	776783		0.0714	0.0800	-11.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127723/62 Calibration Date: 04/14/2026 08:07

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD826041407.D

Analyte	RT	RT WINDOW	
		FROM	TO
alpha-BHC	3.40	3.37	3.43
gamma-BHC (Lindane)	3.64	3.61	3.67
Heptachlor	3.99	3.95	4.01
Endosulfan I	4.85	4.82	4.88
Dieldrin	5.00	4.97	5.03
Endrin	5.14	5.11	5.17
4,4'-DDD	5.19	5.16	5.22
4,4'-DDT	5.36	5.33	5.39
Methoxychlor	5.66	5.63	5.69
Tetrachloro-m-xylene (Surr)	2.96	2.93	2.99
DCB Decachlorobiphenyl (Surr)	6.60	6.57	6.63

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127723/63 Calibration Date: 04/14/2026 08:18

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD826041408.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
beta-BHC	Ave	507553	485271		0.0382	0.0400	-4.0	20.0
delta-BHC	Ave	1124065	1179186		0.0420	0.0400	5.0	20.0
Aldrin	Ave	1104382	1122547		0.0407	0.0400	2.0	20.0
Heptachlor epoxide	Ave	990205	990650		0.0400	0.0400	0.0	20.0
gamma-Chlordane	Ave	1002853	1005120		0.0401	0.0400	0.0	20.0
alpha-Chlordane	Ave	1024021	1025808		0.0401	0.0400	0.0	20.0
4,4'-DDE	Ave	994975	1054389		0.0848	0.0800	6.0	20.0
Endosulfan II	Ave	891963	902662		0.0810	0.0800	1.0	20.0
Endrin aldehyde	Ave	627136	671491		0.0857	0.0800	7.0	20.0
Endosulfan sulfate	Ave	794422	831323		0.0837	0.0800	5.0	20.0
Endrin ketone	Ave	953160	961627		0.0807	0.0800	1.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127723/63 Calibration Date: 04/14/2026 08:18

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD826041408.D

Analyte	RT	RT WINDOW	
		FROM	TO
beta-BHC	3.71	3.68	3.74
delta-BHC	3.84	3.81	3.87
Aldrin	4.19	4.16	4.22
Heptachlor epoxide	4.59	4.56	4.62
gamma-Chlordane	4.68	4.65	4.71
alpha-Chlordane	4.76	4.73	4.79
4,4'-DDE	4.82	4.79	4.85
Endosulfan II	5.28	5.25	5.31
Endrin aldehyde	5.54	5.51	5.57
Endosulfan sulfate	5.81	5.78	5.84
Endrin ketone	5.98	5.95	6.01

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127723/67 Calibration Date: 04/14/2026 12:55

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD826041433.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
alpha-BHC	Ave	1258426	1359391		0.0432	0.0400	8.0	20.0
gamma-BHC (Lindane)	Ave	1078757	1149067		0.0426	0.0400	7.0	20.0
Heptachlor	Ave	939289	1050755		0.0447	0.0400	12.0	20.0
Endosulfan I	Ave	879860	891217		0.0405	0.0400	1.0	20.0
Dieldrin	Ave	894167	985002		0.0881	0.0800	10.0	20.0
Endrin	Ave	841206	951734		0.0905	0.0800	13.0	20.0
4,4'-DDD	Ave	702275	768512		0.0875	0.0800	9.0	20.0
4,4'-DDT	Ave	809440	879704		0.0869	0.0800	9.0	20.0
Methoxychlor	Ave	369100	440503		0.477	0.400	19.0	20.0
Tetrachloro-m-xylene (Surr)	Ave	758407	770063		0.0406	0.0400	2.0	20.0
DCB Decachlorobiphenyl (Surr)	Ave	870356	784821		0.0721	0.0800	-10.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127723/67 Calibration Date: 04/14/2026 12:55

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 17:35

GC Column: ID: Calib End Date: 02/09/2026 18:50

Lab File ID: ECD826041433.D

Analyte	RT	RT WINDOW	
		FROM	TO
alpha-BHC	3.40	3.37	3.43
gamma-BHC (Lindane)	3.64	3.61	3.67
Heptachlor	3.98	3.95	4.01
Endosulfan I	4.84	4.82	4.88
Dieldrin	5.00	4.97	5.03
Endrin	5.14	5.11	5.17
4,4'-DDD	5.19	5.16	5.22
4,4'-DDT	5.36	5.33	5.39
Methoxychlor	5.66	5.63	5.69
Tetrachloro-m-xylene (Surr)	2.96	2.93	2.99
DCB Decachlorobiphenyl (Surr)	6.59	6.57	6.63

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127723/68 Calibration Date: 04/14/2026 13:06

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD826041434.D Conc. Units: ug/mL

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
beta-BHC	Ave	507553	504119		0.0397	0.0400	-1.0	20.0
delta-BHC	Ave	1124065	1234899		0.0439	0.0400	10.0	20.0
Aldrin	Ave	1104382	1158949		0.0420	0.0400	5.0	20.0
Heptachlor epoxide	Ave	990205	1020681		0.0412	0.0400	3.0	20.0
gamma-Chlordane	Ave	1002853	1028340		0.0410	0.0400	3.0	20.0
alpha-Chlordane	Ave	1024021	1045882		0.0409	0.0400	2.0	20.0
4,4'-DDE	Ave	994975	1086673		0.0874	0.0800	9.0	20.0
Endosulfan II	Ave	891963	925968		0.0830	0.0800	4.0	20.0
Endrin aldehyde	Ave	627136	706944		0.0902	0.0800	13.0	20.0
Endosulfan sulfate	Ave	794422	852467		0.0858	0.0800	7.0	20.0
Endrin ketone	Ave	953160	984808		0.0827	0.0800	3.0	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 705-127723/68 Calibration Date: 04/14/2026 13:06

Instrument ID: SVOA-ECD-8 Calib Start Date: 02/09/2026 19:11

GC Column: ID: Calib End Date: 02/09/2026 20:26

Lab File ID: ECD826041434.D

Analyte	RT	RT WINDOW	
		FROM	TO
beta-BHC	3.71	3.68	3.74
delta-BHC	3.83	3.81	3.87
Aldrin	4.19	4.16	4.22
Heptachlor epoxide	4.59	4.56	4.62
gamma-Chlordane	4.68	4.65	4.71
alpha-Chlordane	4.76	4.73	4.79
4,4'-DDE	4.82	4.79	4.85
Endosulfan II	5.28	5.25	5.31
Endrin aldehyde	5.54	5.51	5.57
Endosulfan sulfate	5.81	5.78	5.84
Endrin ketone	5.98	5.95	6.01

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: | Lab Sample ID: MB 705-127389/1-A

Matrix: Solid | Lab File ID: ECD826041037.D

Analysis Method: 8081B | Date Collected:

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 18:57

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: % Solids: | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	0.62	U	3.3	0.62
72-55-9	4,4'-DDE	0.48	U	3.3	0.48
50-29-3	4,4'-DDT	0.53	U	3.3	0.53
309-00-2	Aldrin	0.43	U	1.7	0.43
319-84-6	alpha-BHC	0.37	U	1.7	0.37
5103-71-9	alpha-Chlordane	0.39	U	1.7	0.39
319-85-7	beta-BHC	0.33	U	1.7	0.33
319-86-8	delta-BHC	0.36	U	1.7	0.36
60-57-1	Dieldrin	0.46	U	3.3	0.46
959-98-8	Endosulfan I	0.64	U	1.7	0.64
33213-65-9	Endosulfan II	0.44	U	3.3	0.44
1031-07-8	Endosulfan sulfate	0.39	U	3.3	0.39
72-20-8	Endrin	0.51	U	3.3	0.51
7421-93-4	Endrin aldehyde	0.67	U	3.3	0.67
53494-70-5	Endrin ketone	0.54	U	3.3	0.54
58-89-9	gamma-BHC (Lindane)	0.40	U	1.7	0.40
76-44-8	Heptachlor	0.54	U	1.7	0.54
1024-57-3	Heptachlor epoxide	0.39	U	1.7	0.39
72-43-5	Methoxychlor	1.7	U	17	1.7
8001-35-2	Toxaphene	8.6	U	170	8.6
5103-74-2	gamma-Chlordane	0.38	U	1.7	0.38
12789-03-6	Chlordane (technical)	3.2	U	33	3.2

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	87		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	93		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: | Lab Sample ID: MB 705-127407/1-A

Matrix: Solid | Lab File ID: ECD826041309.D

Analysis Method: 8081B | Date Collected:

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 09:24

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: % Solids: | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	0.62	U	3.3	0.62
72-55-9	4,4'-DDE	0.48	U	3.3	0.48
50-29-3	4,4'-DDT	0.53	U	3.3	0.53
309-00-2	Aldrin	0.43	U	1.7	0.43
319-84-6	alpha-BHC	0.37	U	1.7	0.37
5103-71-9	alpha-Chlordane	0.39	U	1.7	0.39
319-85-7	beta-BHC	0.33	U	1.7	0.33
319-86-8	delta-BHC	0.36	U	1.7	0.36
60-57-1	Dieldrin	0.46	U	3.3	0.46
959-98-8	Endosulfan I	0.64	U	1.7	0.64
33213-65-9	Endosulfan II	0.44	U	3.3	0.44
1031-07-8	Endosulfan sulfate	0.39	U	3.3	0.39
72-20-8	Endrin	0.51	U	3.3	0.51
7421-93-4	Endrin aldehyde	0.67	U	3.3	0.67
53494-70-5	Endrin ketone	0.54	U	3.3	0.54
58-89-9	gamma-BHC (Lindane)	0.40	U	1.7	0.40
76-44-8	Heptachlor	0.54	U	1.7	0.54
1024-57-3	Heptachlor epoxide	0.39	U	1.7	0.39
72-43-5	Methoxychlor	1.7	U	17	1.7
8001-35-2	Toxaphene	8.6	U	170	8.6
5103-74-2	gamma-Chlordane	0.38	U	1.7	0.38
12789-03-6	Chlordane (technical)	3.2	U	33	3.2

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	100		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	111		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: | Lab Sample ID: MB 705-127691/1-A

Matrix: Solid | Lab File ID: ECD826041332.D

Analysis Method: 8081B | Date Collected:

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:14

Sample wt/vol: 15(g) | Date Analyzed: 04/13/2026 13:35

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: % Solids: | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127691 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	0.62	U	3.3	0.62
72-55-9	4,4'-DDE	0.48	U	3.3	0.48
50-29-3	4,4'-DDT	0.53	U	3.3	0.53
309-00-2	Aldrin	0.43	U	1.7	0.43
319-84-6	alpha-BHC	0.37	U	1.7	0.37
5103-71-9	alpha-Chlordane	0.39	U	1.7	0.39
319-85-7	beta-BHC	0.33	U	1.7	0.33
319-86-8	delta-BHC	0.36	U	1.7	0.36
60-57-1	Dieldrin	0.46	U	3.3	0.46
959-98-8	Endosulfan I	0.64	U	1.7	0.64
33213-65-9	Endosulfan II	0.44	U	3.3	0.44
1031-07-8	Endosulfan sulfate	0.39	U	3.3	0.39
72-20-8	Endrin	0.51	U	3.3	0.51
7421-93-4	Endrin aldehyde	0.67	U	3.3	0.67
53494-70-5	Endrin ketone	0.54	U	3.3	0.54
58-89-9	gamma-BHC (Lindane)	0.40	U	1.7	0.40
76-44-8	Heptachlor	0.54	U	1.7	0.54
1024-57-3	Heptachlor epoxide	0.39	U	1.7	0.39
72-43-5	Methoxychlor	1.7	U	17	1.7
8001-35-2	Toxaphene	8.6	U	170	8.6
5103-74-2	gamma-Chlordane	0.38	U	1.7	0.38
12789-03-6	Chlordane (technical)	3.2	U	33	3.2

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	97		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	111		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: | Lab Sample ID: LCS 705-127389/2-A

Matrix: Solid | Lab File ID: ECD826041038.D

Analysis Method: 8081B | Date Collected:

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 19:09

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: % Solids: | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	35.3		3.3	0.62
72-55-9	4,4'-DDE	33.6		3.3	0.48
50-29-3	4,4'-DDT	35.9		3.3	0.53
309-00-2	Aldrin	31.6		1.7	0.43
319-84-6	alpha-BHC	34.4		1.7	0.37
5103-71-9	alpha-Chlordane	31.8		1.7	0.39
319-85-7	beta-BHC	31.6		1.7	0.33
319-86-8	delta-BHC	31.0		1.7	0.36
60-57-1	Dieldrin	36.1		3.3	0.46
959-98-8	Endosulfan I	33.9		1.7	0.64
33213-65-9	Endosulfan II	31.9		3.3	0.44
1031-07-8	Endosulfan sulfate	31.7		3.3	0.39
72-20-8	Endrin	35.7		3.3	0.51
7421-93-4	Endrin aldehyde	30.5		3.3	0.67
53494-70-5	Endrin ketone	33.3		3.3	0.54
58-89-9	gamma-BHC (Lindane)	37.4		1.7	0.40
76-44-8	Heptachlor	36.7		1.7	0.54
1024-57-3	Heptachlor epoxide	30.2		1.7	0.39
72-43-5	Methoxychlor	105		17	1.7
8001-35-2	Toxaphene	8.6	U	170	8.6
5103-74-2	gamma-Chlordane	35.0		1.7	0.38
12789-03-6	Chlordane (technical)	3.2	U	33	3.2

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	94		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	100		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: | Lab Sample ID: LCS 705-127407/2-A

Matrix: Solid | Lab File ID: ECD826041310.D

Analysis Method: 8081B | Date Collected:

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 09:35

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: % Solids: | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	36.3		3.3	0.62
72-55-9	4,4'-DDE	34.5		3.3	0.48
50-29-3	4,4'-DDT	35.4		3.3	0.53
309-00-2	Aldrin	33.6		1.7	0.43
319-84-6	alpha-BHC	36.3		1.7	0.37
5103-71-9	alpha-Chlordane	34.5		1.7	0.39
319-85-7	beta-BHC	33.2		1.7	0.33
319-86-8	delta-BHC	35.6		1.7	0.36
60-57-1	Dieldrin	38.3		3.3	0.46
959-98-8	Endosulfan I	38.0		1.7	0.64
33213-65-9	Endosulfan II	34.4		3.3	0.44
1031-07-8	Endosulfan sulfate	33.5		3.3	0.39
72-20-8	Endrin	37.7		3.3	0.51
7421-93-4	Endrin aldehyde	32.8		3.3	0.67
53494-70-5	Endrin ketone	35.1		3.3	0.54
58-89-9	gamma-BHC (Lindane)	39.1		1.7	0.40
76-44-8	Heptachlor	38.5		1.7	0.54
1024-57-3	Heptachlor epoxide	32.4		1.7	0.39
72-43-5	Methoxychlor	102		17	1.7
8001-35-2	Toxaphene	8.6	U	170	8.6
5103-74-2	gamma-Chlordane	38.3		1.7	0.38
12789-03-6	Chlordane (technical)	3.2	U	33	3.2

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	102		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	114		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: | Lab Sample ID: LCS 705-127691/2-A

Matrix: Solid | Lab File ID: ECD8260413B07.D

Analysis Method: 8081B | Date Collected:

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:14

Sample wt/vol: 15(g) | Date Analyzed: 04/13/2026 18:00

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: % Solids: | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127691 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	38.0		3.3	0.62
72-55-9	4,4'-DDE	35.2		3.3	0.48
309-00-2	Aldrin	32.4		1.7	0.43
319-84-6	alpha-BHC	34.7		1.7	0.37
5103-71-9	alpha-Chlordane	33.2		1.7	0.39
319-85-7	beta-BHC	32.3		1.7	0.33
319-86-8	delta-BHC	35.5		1.7	0.36
60-57-1	Dieldrin	38.3		3.3	0.46
959-98-8	Endosulfan I	36.6		1.7	0.64
33213-65-9	Endosulfan II	33.6		3.3	0.44
1031-07-8	Endosulfan sulfate	33.4		3.3	0.39
72-20-8	Endrin	38.5		3.3	0.51
7421-93-4	Endrin aldehyde	33.2		3.3	0.67
58-89-9	gamma-BHC (Lindane)	37.9		1.7	0.40
1024-57-3	Heptachlor epoxide	31.4		1.7	0.39
5103-74-2	gamma-Chlordane	36.8		1.7	0.38
12789-03-6	Chlordane (technical)	3.2	U	33	3.2

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	100		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	108		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: | Lab Sample ID: LCS 705-127691/2-A

Matrix: Solid | Lab File ID: ECD826041409.D

Analysis Method: 8081B | Date Collected:

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:14

Sample wt/vol: 15(g) | Date Analyzed: 04/14/2026 08:29

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: % Solids: | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127691 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
50-29-3	4,4'-DDT	39.0		3.3	0.53
53494-70-5	Endrin ketone	37.1		3.3	0.54
76-44-8	Heptachlor	41.5		1.7	0.54
72-43-5	Methoxychlor	120		17	1.7
8001-35-2	Toxaphene	8.6	U	170	8.6

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-040-SF MS | Lab Sample ID: 785-8048-12 MS

Matrix: Solid | Lab File ID: ECD826041040.D

Analysis Method: 8081B | Date Collected: 04/08/2026 10:41

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 19:30

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: | ID:

% Moisture: 4.8 % Solids: 95.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	32.4		3.5	0.65
72-55-9	4,4'-DDE	32.4		3.5	0.51
50-29-3	4,4'-DDT	38.0		3.5	0.55
309-00-2	Aldrin	30.3		1.8	0.45
319-84-6	alpha-BHC	32.2		1.8	0.38
5103-71-9	alpha-Chlordane	29.9		1.8	0.41
319-85-7	beta-BHC	28.2		1.8	0.34
319-86-8	delta-BHC	29.1		1.8	0.38
60-57-1	Dieldrin	34.4		3.5	0.48
959-98-8	Endosulfan I	32.0		1.8	0.67
33213-65-9	Endosulfan II	28.0		3.5	0.46
1031-07-8	Endosulfan sulfate	28.3		3.5	0.41
72-20-8	Endrin	32.0		3.5	0.53
7421-93-4	Endrin aldehyde	21.6		3.5	0.70
53494-70-5	Endrin ketone	29.6		3.5	0.57
58-89-9	gamma-BHC (Lindane)	34.6		1.8	0.42
76-44-8	Heptachlor	35.5		1.8	0.57
1024-57-3	Heptachlor epoxide	28.5		1.8	0.41
72-43-5	Methoxychlor	105		18	1.7
8001-35-2	Toxaphene	9.0	U	180	9.0
5103-74-2	gamma-Chlordane	31.6		1.8	0.40
12789-03-6	Chlordane (technical)	3.3	U	35	3.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	91		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	88		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-8 MS | Lab Sample ID: 785-8048-23 MS

Matrix: Solid | Lab File ID: ECD826041318.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:05

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 11:02

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 8.7 % Solids: 91.3 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	42.6		3.6	0.68
72-55-9	4,4'-DDE	40.6		3.6	0.53
50-29-3	4,4'-DDT	39.6		3.6	0.58
309-00-2	Aldrin	37.5		1.8	0.47
319-84-6	alpha-BHC	42.1		1.8	0.40
5103-71-9	alpha-Chlordane	37.8		1.8	0.43
319-85-7	beta-BHC	39.6		1.8	0.36
319-86-8	delta-BHC	41.3		1.8	0.39
60-57-1	Dieldrin	44.1		3.6	0.50
959-98-8	Endosulfan I	42.1		1.8	0.70
33213-65-9	Endosulfan II	37.4		3.6	0.48
1031-07-8	Endosulfan sulfate	40.7		3.6	0.43
72-20-8	Endrin	44.1		3.6	0.56
7421-93-4	Endrin aldehyde	34.2		3.6	0.73
53494-70-5	Endrin ketone	42.6		3.6	0.60
58-89-9	gamma-BHC (Lindane)	45.5		1.8	0.44
76-44-8	Heptachlor	43.7		1.8	0.59
1024-57-3	Heptachlor epoxide	37.4		1.8	0.43
72-43-5	Methoxychlor	127		18	1.8
8001-35-2	Toxaphene	9.4	U	180	9.4
5103-74-2	gamma-Chlordane	39.3		1.8	0.42
12789-03-6	Chlordane (technical)	3.5	U	36	3.5

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	126	J1	45-124
877-09-8	Tetrachloro-m-xylene (Surr)	109		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-027-SF MS | Lab Sample ID: 785-8048-63 MS

Matrix: Solid | Lab File ID: ECD8260413B13.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:17

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:14

Sample wt/vol: 15(g) | Date Analyzed: 04/13/2026 19:05

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: | ID:

% Moisture: 6.3 % Solids: 93.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127691 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-55-9	4,4'-DDE	34.4		3.6	0.51
309-00-2	Aldrin	30.8		1.8	0.45
319-84-6	alpha-BHC	34.0		1.8	0.39
5103-71-9	alpha-Chlordane	30.9		1.8	0.41
319-85-7	beta-BHC	32.1		1.8	0.35
319-86-8	delta-BHC	34.6		1.8	0.38
60-57-1	Dieldrin	38.5		3.6	0.49
959-98-8	Endosulfan I	35.1		1.8	0.68
33213-65-9	Endosulfan II	31.8		3.6	0.46
1031-07-8	Endosulfan sulfate	35.4		3.6	0.41
72-20-8	Endrin	37.6		3.6	0.54
7421-93-4	Endrin aldehyde	33.1		3.6	0.71
58-89-9	gamma-BHC (Lindane)	36.3		1.8	0.42
1024-57-3	Heptachlor epoxide	32.3		1.8	0.41
5103-74-2	gamma-Chlordane	31.7		1.8	0.41
12789-03-6	Chlordane (technical)	3.4	U	36	3.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	89		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	90		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-027-SF MS | Lab Sample ID: 785-8048-63 MS

Matrix: Solid | Lab File ID: ECD826041428.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:17

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:14

Sample wt/vol: 15(g) | Date Analyzed: 04/14/2026 11:57

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 6.3 % Solids: 93.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127691 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	50.8		3.6	0.66
50-29-3	4,4'-DDT	17.2		3.6	0.56
53494-70-5	Endrin ketone	37.1		3.6	0.58
76-44-8	Heptachlor	37.8		1.8	0.58
72-43-5	Methoxychlor	73.0		18	1.8
8001-35-2	Toxaphene	9.1	U	180	9.1

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-040-SF MSD | Lab Sample ID: 785-8048-12 MSD

Matrix: Solid | Lab File ID: ECD826041041.D

Analysis Method: 8081B | Date Collected: 04/08/2026 10:41

Extraction Method: 3546 | Date Extracted: 04/10/2026 11:50

Sample wt/vol: 15(g) | Date Analyzed: 04/10/2026 19:41

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 4.8 % Solids: 95.2 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127549 | Units: ug/Kg

Preparation Batch No.: 127389 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	34.0		3.5	0.65
72-55-9	4,4'-DDE	34.2		3.5	0.51
50-29-3	4,4'-DDT	39.0		3.5	0.55
309-00-2	Aldrin	32.8		1.8	0.45
319-84-6	alpha-BHC	35.5		1.8	0.38
5103-71-9	alpha-Chlordane	31.9		1.8	0.41
319-85-7	beta-BHC	30.7		1.8	0.34
319-86-8	delta-BHC	32.1		1.8	0.38
60-57-1	Dieldrin	35.6		3.5	0.48
959-98-8	Endosulfan I	34.1		1.8	0.67
33213-65-9	Endosulfan II	29.8		3.5	0.46
1031-07-8	Endosulfan sulfate	29.3		3.5	0.41
72-20-8	Endrin	34.4		3.5	0.53
7421-93-4	Endrin aldehyde	24.0		3.5	0.70
53494-70-5	Endrin ketone	30.4		3.5	0.57
58-89-9	gamma-BHC (Lindane)	37.6		1.8	0.42
76-44-8	Heptachlor	38.9		1.8	0.57
1024-57-3	Heptachlor epoxide	30.9		1.8	0.41
72-43-5	Methoxychlor	107		18	1.7
8001-35-2	Toxaphene	9.0	U	180	9.0
5103-74-2	gamma-Chlordane	34.5		1.8	0.40
12789-03-6	Chlordane (technical)	3.3	U	35	3.3

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	95		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	96		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-8 MSD | Lab Sample ID: 785-8048-23 MSD

Matrix: Solid | Lab File ID: ECD826041319.D

Analysis Method: 8081B | Date Collected: 04/08/2026 11:05

Extraction Method: 3546 | Date Extracted: 04/10/2026 12:41

Sample wt/vol: 15.0(g) | Date Analyzed: 04/13/2026 11:13

Con. Extract Vol.: 5.0(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 8.7 % Solids: 91.3 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127407 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	39.7		3.6	0.68
72-55-9	4,4'-DDE	37.6		3.6	0.53
50-29-3	4,4'-DDT	36.2		3.6	0.58
309-00-2	Aldrin	33.7		1.8	0.47
319-84-6	alpha-BHC	38.8		1.8	0.40
5103-71-9	alpha-Chlordane	34.8		1.8	0.43
319-85-7	beta-BHC	35.5		1.8	0.36
319-86-8	delta-BHC	38.8		1.8	0.39
60-57-1	Dieldrin	41.7		3.6	0.50
959-98-8	Endosulfan I	38.5		1.8	0.70
33213-65-9	Endosulfan II	34.7		3.6	0.48
1031-07-8	Endosulfan sulfate	37.2		3.6	0.43
72-20-8	Endrin	40.3		3.6	0.56
7421-93-4	Endrin aldehyde	31.9		3.6	0.73
53494-70-5	Endrin ketone	39.3		3.6	0.60
58-89-9	gamma-BHC (Lindane)	41.9		1.8	0.44
76-44-8	Heptachlor	39.2		1.8	0.59
1024-57-3	Heptachlor epoxide	34.4		1.8	0.43
72-43-5	Methoxychlor	117		18	1.8
8001-35-2	Toxaphene	9.4	U	180	9.4
5103-74-2	gamma-Chlordane	36.7		1.8	0.42
12789-03-6	Chlordane (technical)	3.5	U	36	3.5

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	106		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	107		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-027-SF MSD | Lab Sample ID: 785-8048-63 MSD

Matrix: Solid | Lab File ID: ECD8260413B14.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:17

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:14

Sample wt/vol: 15(g) | Date Analyzed: 04/13/2026 19:16

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 6.3 % Solids: 93.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127691 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-55-9	4,4'-DDE	33.0		3.6	0.51
309-00-2	Aldrin	28.7		1.8	0.45
319-84-6	alpha-BHC	32.3		1.8	0.39
5103-71-9	alpha-Chlordane	29.7		1.8	0.41
319-85-7	beta-BHC	31.0		1.8	0.35
319-86-8	delta-BHC	33.6		1.8	0.38
60-57-1	Dieldrin	36.5		3.6	0.49
959-98-8	Endosulfan I	33.7		1.8	0.68
33213-65-9	Endosulfan II	29.7		3.6	0.46
1031-07-8	Endosulfan sulfate	32.9		3.6	0.41
72-20-8	Endrin	35.0		3.6	0.54
7421-93-4	Endrin aldehyde	27.8		3.6	0.71
58-89-9	gamma-BHC (Lindane)	34.0		1.8	0.42
1024-57-3	Heptachlor epoxide	31.1		1.8	0.41
5103-74-2	gamma-Chlordane	30.6		1.8	0.41
12789-03-6	Chlordane (technical)	3.4	U	36	3.4

CAS NO.	SURROGATE	%REC	Q	LIMITS
2051-24-3	DCB Decachlorobiphenyl (Surr)	84		45-124
877-09-8	Tetrachloro-m-xylene (Surr)	87		44-117

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-027-SF MSD | Lab Sample ID: 785-8048-63 MSD

Matrix: Solid | Lab File ID: ECD826041429.D

Analysis Method: 8081B | Date Collected: 04/08/2026 12:17

Extraction Method: 3546 | Date Extracted: 04/13/2026 07:14

Sample wt/vol: 15(g) | Date Analyzed: 04/14/2026 12:07

Con. Extract Vol.: 5(mL) | Dilution Factor: 1

Injection Volume: 0.5(uL) | GC Column: ID:

% Moisture: 6.3 % Solids: 93.7 | GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 127723 | Units: ug/Kg

Preparation Batch No.: 127691 | Instrument ID: SVOA-ECD-8

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
72-54-8	4,4'-DDD	50.4		3.6	0.66
50-29-3	4,4'-DDT	14.6		3.6	0.56
53494-70-5	Endrin ketone	33.7		3.6	0.58
76-44-8	Heptachlor	35.4		1.8	0.58
72-43-5	Methoxychlor	63.0		18	1.8
8001-35-2	Toxaphene	9.1	U	180	9.1

GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Start Date: 02/09/2026 13:06

Analysis Batch Number: 112907 End Date: 02/10/2026 12:55

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
PEM 705-112907/1		02/09/2026 13:06	1		
PEM 705-112907/1		02/09/2026 13:06	1		
IC 705-112907/2		02/09/2026 13:17	1	ECD826020905.D	
IC 705-112907/2		02/09/2026 13:17	1	ECD826020905.D	
IC 705-112907/3		02/09/2026 13:28	1	ECD826020906.D	
IC 705-112907/3		02/09/2026 13:28	1	ECD826020906.D	
IC 705-112907/4		02/09/2026 13:39	1	ECD826020907.D	
IC 705-112907/4		02/09/2026 13:39	1	ECD826020907.D	
IC 705-112907/5		02/09/2026 13:49	1	ECD826020908.D	
IC 705-112907/5		02/09/2026 13:49	1	ECD826020908.D	
IC 705-112907/6		02/09/2026 14:00	1	ECD826020909.D	
IC 705-112907/6		02/09/2026 14:00	1	ECD826020909.D	
ICRT 705-112907/7		02/09/2026 14:11	1	ECD826020910.D	
ICRT 705-112907/7		02/09/2026 14:11	1	ECD826020910.D	
IC 705-112907/8		02/09/2026 14:22	1	ECD826020911.D	
IC 705-112907/8		02/09/2026 14:22	1	ECD826020911.D	
IC 705-112907/9		02/09/2026 14:32	1	ECD826020912.D	
IC 705-112907/9		02/09/2026 14:32	1	ECD826020912.D	
IC 705-112907/10		02/09/2026 14:43	1	ECD826020913.D	
IC 705-112907/10		02/09/2026 14:43	1	ECD826020913.D	
IC 705-112907/11		02/09/2026 14:54	1	ECD826020914.D	
IC 705-112907/11		02/09/2026 14:54	1	ECD826020914.D	
ICV 705-112907/12		02/09/2026 15:05	1	ECD826020915.D	
ICV 705-112907/12		02/09/2026 15:05	1	ECD826020915.D	
IC 705-112907/13		02/09/2026 15:26	1	ECD826020917.D	
IC 705-112907/13		02/09/2026 15:26	1	ECD826020917.D	
IC 705-112907/14		02/09/2026 15:37	1	ECD826020918.D	
IC 705-112907/14		02/09/2026 15:37	1	ECD826020918.D	
IC 705-112907/15		02/09/2026 15:48	1	ECD826020919.D	
IC 705-112907/15		02/09/2026 15:48	1	ECD826020919.D	
ICRT 705-112907/16		02/09/2026 15:59	1	ECD826020920.D	
ICRT 705-112907/16		02/09/2026 15:59	1	ECD826020920.D	
IC 705-112907/17		02/09/2026 16:09	1	ECD826020921.D	
IC 705-112907/17		02/09/2026 16:09	1	ECD826020921.D	
IC 705-112907/18		02/09/2026 16:20	1	ECD826020922.D	
IC 705-112907/18		02/09/2026 16:20	1	ECD826020922.D	
IC 705-112907/19		02/09/2026 16:31	1	ECD826020923.D	
IC 705-112907/19		02/09/2026 16:31	1	ECD826020923.D	
IC 705-112907/20		02/09/2026 16:41	1	ECD826020924.D	
IC 705-112907/20		02/09/2026 16:41	1	ECD826020924.D	
IC 705-112907/21		02/09/2026 16:52	1	ECD826020925.D	
IC 705-112907/21		02/09/2026 16:52	1	ECD826020925.D	
ICV 705-112907/22		02/09/2026 17:03	1	ECD826020926.D	
ICV 705-112907/22		02/09/2026 17:03	1	ECD826020926.D	
ICV 705-112907/23		02/09/2026 17:14	1		

8081B

GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Start Date: 02/09/2026 13:06

Analysis Batch Number: 112907 End Date: 02/10/2026 12:55

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
ICV 705-112907/23		02/09/2026 17:14	1	ECD826020927.D	
IC 705-112907/24		02/09/2026 17:35	1	ECD826020929.D	
IC 705-112907/24		02/09/2026 17:35	1	ECD826020929.D	
IC 705-112907/25		02/09/2026 17:46	1	ECD826020930.D	
IC 705-112907/25		02/09/2026 17:46	1	ECD826020930.D	
IC 705-112907/26		02/09/2026 17:56	1	ECD826020931.D	
IC 705-112907/26		02/09/2026 17:56	1	ECD826020931.D	
IC 705-112907/27		02/09/2026 18:07	1	ECD826020932.D	
IC 705-112907/27		02/09/2026 18:07	1	ECD826020932.D	
ICRT 705-112907/28		02/09/2026 18:18	1	ECD826020933.D	
ICRT 705-112907/28		02/09/2026 18:18	1	ECD826020933.D	
IC 705-112907/29		02/09/2026 18:28	1	ECD826020934.D	
IC 705-112907/29		02/09/2026 18:28	1	ECD826020934.D	
IC 705-112907/30		02/09/2026 18:39	1	ECD826020935.D	
IC 705-112907/30		02/09/2026 18:39	1	ECD826020935.D	
IC 705-112907/31		02/09/2026 18:50	1	ECD826020936.D	
IC 705-112907/31		02/09/2026 18:50	1	ECD826020936.D	
IC 705-112907/32		02/09/2026 19:11	1	ECD826020938.D	
IC 705-112907/32		02/09/2026 19:11	1	ECD826020938.D	
IC 705-112907/33		02/09/2026 19:22	1	ECD826020939.D	
IC 705-112907/33		02/09/2026 19:22	1	ECD826020939.D	
IC 705-112907/34		02/09/2026 19:33	1	ECD826020940.D	
IC 705-112907/34		02/09/2026 19:33	1	ECD826020940.D	
IC 705-112907/35		02/09/2026 19:43	1	ECD826020941.D	
IC 705-112907/35		02/09/2026 19:43	1	ECD826020941.D	
ICRT 705-112907/36		02/09/2026 19:54	1	ECD826020942.D	
ICRT 705-112907/36		02/09/2026 19:54	1	ECD826020942.D	
IC 705-112907/37		02/09/2026 20:05	1	ECD826020943.D	
IC 705-112907/37		02/09/2026 20:05	1	ECD826020943.D	
IC 705-112907/38		02/09/2026 20:16	1	ECD826020944.D	
IC 705-112907/38		02/09/2026 20:16	1	ECD826020944.D	
IC 705-112907/39		02/09/2026 20:26	1	ECD826020945.D	
IC 705-112907/39		02/09/2026 20:26	1	ECD826020945.D	
PEM 705-112907/41		02/10/2026 09:30	1		
PEM 705-112907/41		02/10/2026 09:30	1		
ICV 705-112907/40		02/10/2026 10:12	1	ECD826020952.D	
ICV 705-112907/40		02/10/2026 10:12	1	ECD826020952.D	
ICV 705-112907/42		02/10/2026 12:55	1		
ICV 705-112907/42		02/10/2026 12:55	1	ECD826021009.D	

GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Start Date: 04/10/2026 12:58

Analysis Batch Number: 127549 End Date: 04/11/2026 01:10

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
PEM 705-127549/1		04/10/2026 12:58	1		
PEM 705-127549/1		04/10/2026 12:58	1	ECD826041004.D	
CCV 705-127549/25		04/10/2026 17:20	1		
CCV 705-127549/25		04/10/2026 17:20	1	ECD826041028.D	
CCV 705-127549/26		04/10/2026 17:30	1		
CCV 705-127549/26		04/10/2026 17:30	1	ECD826041029.D	
CCV 705-127549/27		04/10/2026 17:42	1		
CCV 705-127549/27		04/10/2026 17:42	1	ECD826041030.D	
CCV 705-127549/28		04/10/2026 17:53	1		
CCV 705-127549/28		04/10/2026 17:53	1	ECD826041031.D	
ZZZZZ (QC)		04/10/2026 18:57	1		
MB 705-127389/1-A		04/10/2026 18:57	1	ECD826041037.D	
ZZZZZ (QC)		04/10/2026 19:09	1		
LCS 705-127389/2-A		04/10/2026 19:09	1	ECD826041038.D	
ZZZZZ (Client)		04/10/2026 19:19	1		
785-8048-12	BCE-040-SF	04/10/2026 19:19	1	ECD826041039.D	
ZZZZZ (QC)		04/10/2026 19:30	1		
785-8048-12 MS	BCE-040-SF MS	04/10/2026 19:30	1	ECD826041040.D	
ZZZZZ (QC)		04/10/2026 19:41	1		
785-8048-12 MSD	BCE-040-SF MSD	04/10/2026 19:41	1	ECD826041041.D	
ZZZZZ (Client)		04/10/2026 19:53	1		
785-8048-1	BCE-SF-2	04/10/2026 19:53	1	ECD826041042.D	
ZZZZZ (Client)		04/10/2026 20:04	1		
785-8048-4	BCE-028-SF	04/10/2026 20:04	1	ECD826041043.D	
ZZZZZ (Client)		04/10/2026 20:15	1		
785-8048-5	BCE-39-SF	04/10/2026 20:15	1	ECD826041044.D	
ZZZZZ (Client)		04/10/2026 20:26	1		
785-8048-7	BCE-049-SF	04/10/2026 20:26	1	ECD826041045.D	
ZZZZZ (Client)		04/10/2026 20:37	1		
785-8048-10	BCE-030-SF	04/10/2026 20:37	1	ECD826041046.D	
ZZZZZ (Client)		04/10/2026 20:48	1		
785-8048-11	BCE-050-SF	04/10/2026 20:48	1	ECD826041047.D	
ZZZZZ (Client)		04/10/2026 20:58	1		
785-8048-15	BCE-032-SF	04/10/2026 20:58	1	ECD826041048.D	
ZZZZZ (Client)		04/10/2026 21:09	1		
785-8048-16	BCE-018-SF	04/10/2026 21:09	1	ECD826041049.D	
ZZZZZ (Client)		04/10/2026 21:20	1		
785-8048-17	BCE-031-SF	04/10/2026 21:20	1	ECD826041050.D	
CCV 705-127549/34		04/10/2026 21:42	1		
CCV 705-127549/34		04/10/2026 21:42	1	ECD826041052.D	
CCV 705-127549/35		04/10/2026 21:53	1		
CCV 705-127549/35		04/10/2026 21:53	1	ECD826041053.D	
CCV 705-127549/36		04/10/2026 22:04	1		
CCV 705-127549/36		04/10/2026 22:04	1	ECD826041054.D	
CCV 705-127549/37		04/10/2026 22:15	1		

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GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Start Date: 04/10/2026 12:58

Analysis Batch Number: 127549 End Date: 04/11/2026 01:10

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
CCV 705-127549/37		04/10/2026 22:15	1	ECD826041055.D	
PEM 705-127549/66		04/10/2026 22:26	1		
PEM 705-127549/66		04/10/2026 22:26	1	ECD826041056.D	
ZZZZZ (Client)		04/10/2026 22:37	1		
785-8048-18	BCE-029-SF	04/10/2026 22:37	1	ECD826041057.D	
ZZZZZ (Client)		04/10/2026 22:48	1		
785-8048-22	BCE-016-SF	04/10/2026 22:48	1	ECD826041058.D	
ZZZZZ (Client)		04/10/2026 22:59	1		
785-8048-25	BCE-SF-10	04/10/2026 22:59	1	ECD826041059.D	
ZZZZZ (Client)		04/10/2026 23:10	1		
785-8048-26	BCE-SF-9	04/10/2026 23:10	1	ECD826041060.D	
ZZZZZ (Client)		04/10/2026 23:20	1		
785-8048-28	BCE-021-SF	04/10/2026 23:20	1	ECD826041061.D	
ZZZZZ (Client)		04/10/2026 23:31	1		
785-8048-29	BCE-020-SF	04/10/2026 23:31	1	ECD826041062.D	
ZZZZZ (Client)		04/10/2026 23:43	1		
785-8048-32	BCE-053-SF	04/10/2026 23:43	1	ECD826041063.D	
ZZZZZ (Client)		04/10/2026 23:54	1		
785-8048-33	BCE-019-SF	04/10/2026 23:54	1	ECD826041064.D	
ZZZZZ (Client)		04/11/2026 00:04	1		
785-8048-34	BCE-066-SF	04/11/2026 00:04	1	ECD826041065.D	
ZZZZZ (Client)		04/11/2026 00:15	1		
785-8048-36	BCE-052-SF	04/11/2026 00:15	1	ECD826041066.D	
CCV 705-127549/62		04/11/2026 00:37	1		
CCV 705-127549/62		04/11/2026 00:37	1	ECD826041068.D	
CCV 705-127549/63		04/11/2026 00:48	1		
CCV 705-127549/63		04/11/2026 00:48	1	ECD826041069.D	
CCV 705-127549/64		04/11/2026 00:59	1		
CCV 705-127549/64		04/11/2026 00:59	1	ECD826041070.D	
CCV 705-127549/65		04/11/2026 01:10	1		
CCV 705-127549/65		04/11/2026 01:10	1	ECD826041071.D	

GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Start Date: 04/13/2026 08:29

Analysis Batch Number: 127723 End Date: 04/16/2026 18:58

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
PEM 705-127723/1		04/13/2026 08:29	1	ECD826041304.D	
PEM 705-127723/1		04/13/2026 08:29	1		
CCV 705-127723/2		04/13/2026 08:40	1	ECD826041305.D	
CCV 705-127723/2		04/13/2026 08:40	1		
CCV 705-127723/3		04/13/2026 08:51	1	ECD826041306.D	
CCV 705-127723/3		04/13/2026 08:51	1		
CCV 705-127723/4		04/13/2026 09:02	1	ECD826041307.D	
CCV 705-127723/4		04/13/2026 09:02	1		
CCV 705-127723/5		04/13/2026 09:13	1	ECD826041308.D	
CCV 705-127723/5		04/13/2026 09:13	1		
MB 705-127407/1-A		04/13/2026 09:24	1	ECD826041309.D	
ZZZZZ (QC)		04/13/2026 09:24	1		
LCS 705-127407/2-A		04/13/2026 09:35	1	ECD826041310.D	
ZZZZZ (QC)		04/13/2026 09:35	1		
785-8048-23	BCE-SF-8	04/13/2026 10:51	1	ECD826041317.D	
ZZZZZ (Client)		04/13/2026 10:51	1		
785-8048-23 MS	BCE-SF-8 MS	04/13/2026 11:02	1	ECD826041318.D	
ZZZZZ (QC)		04/13/2026 11:02	1		
785-8048-23 MSD	BCE-SF-8 MSD	04/13/2026 11:13	1	ECD826041319.D	
ZZZZZ (QC)		04/13/2026 11:13	1		
785-8048-35	BCE-064-SF	04/13/2026 11:24	1	ECD826041320.D	
ZZZZZ (Client)		04/13/2026 11:24	1		
785-8048-37	BCE-063-SF	04/13/2026 11:35	1	ECD826041321.D	
ZZZZZ (Client)		04/13/2026 11:35	1		
785-8048-41	BCE-062-SF	04/13/2026 11:45	1	ECD826041322.D	
ZZZZZ (Client)		04/13/2026 11:45	1		
785-8048-44	BCE-060-SF	04/13/2026 11:56	1	ECD826041323.D	
ZZZZZ (Client)		04/13/2026 11:56	1		
785-8048-45	BCE-033-SF	04/13/2026 12:07	1	ECD826041324.D	
ZZZZZ (Client)		04/13/2026 12:07	1		
785-8048-46	BCE-046-SF	04/13/2026 12:18	1	ECD826041325.D	
ZZZZZ (Client)		04/13/2026 12:18	1		
785-8048-48	BCE-047-SF	04/13/2026 12:29	1	ECD826041326.D	
ZZZZZ (Client)		04/13/2026 12:29	1		
785-8048-49	BCE-051-SF	04/13/2026 12:40	1	ECD826041327.D	
ZZZZZ (Client)		04/13/2026 12:40	1		
MB 705-127691/1-A		04/13/2026 13:35	1	ECD826041332.D	
ZZZZZ (QC)		04/13/2026 13:35	1		
785-8048-52	BCE-065-SF	04/13/2026 15:01	1	ECD826041340.D	
ZZZZZ (Client)		04/13/2026 15:01	1		
785-8048-53	BCE-041-SF	04/13/2026 15:12	1	ECD826041341.D	
ZZZZZ (Client)		04/13/2026 15:12	1		
785-8048-54	BCE-043-SF	04/13/2026 15:23	1	ECD826041342.D	
ZZZZZ (Client)		04/13/2026 15:23	1		
785-8048-59	BCE-022-SF	04/13/2026 15:34	1	ECD826041343.D	

GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Start Date: 04/13/2026 08:29

Analysis Batch Number: 127723 End Date: 04/16/2026 18:58

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
ZZZZZ (Client)		04/13/2026 15:34	1		
785-8048-60	BCE-025-SF	04/13/2026 15:45	1	ECD826041344.D	
ZZZZZ (Client)		04/13/2026 15:45	1		
785-8048-61	BCE-034-SF	04/13/2026 15:56	1	ECD826041345.D	
ZZZZZ (Client)		04/13/2026 15:56	1		
785-8048-66	BCE-045-SF	04/13/2026 16:07	1	ECD826041346.D	
ZZZZZ (Client)		04/13/2026 16:07	1		
PEM 705-127723/59		04/13/2026 17:05	1	ECD8260413B02.D	
PEM 705-127723/59		04/13/2026 17:05	1		
CCV 705-127723/6		04/13/2026 17:16	1	ECD8260413B03.D	
CCV 705-127723/6		04/13/2026 17:16	1		
CCV 705-127723/7		04/13/2026 17:27	1	ECD8260413B04.D	
CCV 705-127723/7		04/13/2026 17:27	1		
CCV 705-127723/8		04/13/2026 17:38	1	ECD8260413B05.D	
CCV 705-127723/8		04/13/2026 17:38	1		
CCV 705-127723/9		04/13/2026 17:49	1	ECD8260413B06.D	
CCV 705-127723/9		04/13/2026 17:49	1		
LCS 705-127691/2-A		04/13/2026 18:00	1	ECD8260413B07.D	
ZZZZZ (QC)		04/13/2026 18:00	1		
785-8048-67	BCE-044-SF	04/13/2026 18:11	1	ECD8260413B08.D	
ZZZZZ (Client)		04/13/2026 18:11	1		
785-8048-69	BCE-026-SF	04/13/2026 18:22	1	ECD8260413B09.D	
ZZZZZ (Client)		04/13/2026 18:22	1		
785-8048-70	BCE-024-SF	04/13/2026 18:33	1	ECD8260413B10.D	
ZZZZZ (Client)		04/13/2026 18:33	1		
785-8048-71	BCE-023-SF	04/13/2026 18:43	1	ECD8260413B11.D	
ZZZZZ (Client)		04/13/2026 18:43	1		
785-8048-63	BCE-027-SF	04/13/2026 18:54	1	ECD8260413B12.D	
ZZZZZ (Client)		04/13/2026 18:54	1		
785-8048-63 MS	BCE-027-SF MS	04/13/2026 19:05	1	ECD8260413B13.D	
ZZZZZ (QC)		04/13/2026 19:05	1		
785-8048-63 MSD	BCE-027-SF MSD	04/13/2026 19:16	1	ECD8260413B14.D	
ZZZZZ (QC)		04/13/2026 19:16	1		
785-8048-75	BCE-035-SF	04/13/2026 19:27	1	ECD8260413B15.D	
ZZZZZ (Client)		04/13/2026 19:27	1		
785-8048-72	BCE-038-SF	04/13/2026 19:38	1	ECD8260413B16.D	
ZZZZZ (Client)		04/13/2026 19:38	1		
785-8048-73	BCE-037-SF	04/13/2026 19:49	1	ECD8260413B17.D	
ZZZZZ (Client)		04/13/2026 19:49	1		
785-8048-74	BCE-036-SF	04/13/2026 20:00	1	ECD8260413B18.D	
ZZZZZ (Client)		04/13/2026 20:00	1		
ZZZZZ (Client)		04/13/2026 20:22	1		
785-8048-22	BCE-016-SF	04/13/2026 20:22	1	ECD8260413B20.D	
CCV 705-127723/10		04/13/2026 21:38	1	ECD8260413B27.D	
CCV 705-127723/10		04/13/2026 21:38	1		

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GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Start Date: 04/13/2026 08:29

Analysis Batch Number: 127723 End Date: 04/16/2026 18:58

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
CCV 705-127723/11		04/13/2026 21:50	1	ECD8260413B28.D	
CCV 705-127723/11		04/13/2026 21:50	1		
CCV 705-127723/12		04/13/2026 22:00	1	ECD8260413B29.D	
CCV 705-127723/12		04/13/2026 22:00	1		
CCV 705-127723/13		04/13/2026 22:11	1	ECD8260413B30.D	
CCV 705-127723/13		04/13/2026 22:11	1		
PEM 705-127723/64		04/14/2026 07:34	1	ECD826041404.D	
PEM 705-127723/64		04/14/2026 07:34	1		
CCV 705-127723/60		04/14/2026 07:45	1	ECD826041405.D	
CCV 705-127723/60		04/14/2026 07:45	1		
CCV 705-127723/61		04/14/2026 07:55	1	ECD826041406.D	
CCV 705-127723/61		04/14/2026 07:55	1		
CCV 705-127723/62		04/14/2026 08:07	1	ECD826041407.D	
CCV 705-127723/62		04/14/2026 08:07	1		
CCV 705-127723/63		04/14/2026 08:18	1	ECD826041408.D	
CCV 705-127723/63		04/14/2026 08:18	1		
LCS 705-127691/2-A		04/14/2026 08:29	1	ECD826041409.D	
ZZZZZ (QC)		04/14/2026 08:29	1		
ZZZZZ (Client)		04/14/2026 09:23	1		
785-8048-18	BCE-029-SF	04/14/2026 09:23	1	ECD826041414.D	
ZZZZZ (Client)		04/14/2026 09:34	1		
785-8048-25	BCE-SF-10	04/14/2026 09:34	1	ECD826041415.D	
ZZZZZ (Client)		04/14/2026 09:45	1		
785-8048-29	BCE-020-SF	04/14/2026 09:45	1	ECD826041416.D	
ZZZZZ (Client)		04/14/2026 09:56	1		
785-8048-34	BCE-066-SF	04/14/2026 09:56	1	ECD826041417.D	
ZZZZZ (Client)		04/14/2026 10:07	1		
785-8048-36	BCE-052-SF	04/14/2026 10:07	1	ECD826041418.D	
785-8048-75	BCE-035-SF	04/14/2026 10:18	1	ECD826041419.D	
ZZZZZ (Client)		04/14/2026 10:18	1		
785-8048-67	BCE-044-SF	04/14/2026 10:29	1	ECD826041420.D	
ZZZZZ (Client)		04/14/2026 10:29	1		
785-8048-69	BCE-026-SF	04/14/2026 10:40	1	ECD826041421.D	
ZZZZZ (Client)		04/14/2026 10:40	1		
785-8048-70	BCE-024-SF	04/14/2026 10:51	1	ECD826041422.D	
ZZZZZ (Client)		04/14/2026 10:51	1		
785-8048-71	BCE-023-SF	04/14/2026 11:02	1	ECD826041423.D	
ZZZZZ (Client)		04/14/2026 11:02	1		
785-8048-72	BCE-038-SF	04/14/2026 11:13	1	ECD826041424.D	
ZZZZZ (Client)		04/14/2026 11:13	1		
785-8048-73	BCE-037-SF	04/14/2026 11:24	1	ECD826041425.D	
ZZZZZ (Client)		04/14/2026 11:24	1		
785-8048-74	BCE-036-SF	04/14/2026 11:35	1	ECD826041426.D	
ZZZZZ (Client)		04/14/2026 11:35	1		
785-8048-63	BCE-027-SF	04/14/2026 11:46	1	ECD826041427.D	

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GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Start Date: 04/13/2026 08:29

Analysis Batch Number: 127723 End Date: 04/16/2026 18:58

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
ZZZZZ (Client)		04/14/2026 11:46	1		
785-8048-63 MS	BCE-027-SF MS	04/14/2026 11:57	1	ECD826041428.D	
ZZZZZ (QC)		04/14/2026 11:57	1		
785-8048-63 MSD	BCE-027-SF MSD	04/14/2026 12:07	1	ECD826041429.D	
ZZZZZ (QC)		04/14/2026 12:07	1		
CCV 705-127723/65		04/14/2026 12:34	1	ECD826041431.D	
CCV 705-127723/65		04/14/2026 12:34	1		
CCV 705-127723/66		04/14/2026 12:45	1	ECD826041432.D	
CCV 705-127723/66		04/14/2026 12:45	1		
CCV 705-127723/67		04/14/2026 12:55	1	ECD826041433.D	
CCV 705-127723/67		04/14/2026 12:55	1		
CCV 705-127723/68		04/14/2026 13:06	1	ECD826041434.D	
CCV 705-127723/68		04/14/2026 13:06	1		
PEM 705-127723/81		04/14/2026 13:17	1		
PEM 705-127723/81		04/14/2026 13:17	1		
CCV 705-127723/82		04/14/2026 16:56	1		
CCV 705-127723/82		04/14/2026 16:56	1		
CCV 705-127723/83		04/14/2026 17:06	1		
CCV 705-127723/83		04/14/2026 17:06	1		
CCV 705-127723/84		04/14/2026 17:17	1		
CCV 705-127723/84		04/14/2026 17:17	1		
CCV 705-127723/85		04/14/2026 17:28	1		
CCV 705-127723/85		04/14/2026 17:28	1		
CCV 705-127723/86		04/14/2026 21:17	1		
CCV 705-127723/86		04/14/2026 21:17	1		
CCV 705-127723/87		04/14/2026 21:28	1		
CCV 705-127723/87		04/14/2026 21:28	1		
CCV 705-127723/88		04/14/2026 21:38	1		
CCV 705-127723/88		04/14/2026 21:38	1		
CCV 705-127723/89		04/14/2026 21:49	1		
CCV 705-127723/89		04/14/2026 21:49	1		
PEM 705-127723/114		04/14/2026 22:00	1		
PEM 705-127723/114		04/14/2026 22:00	1		
CCV 705-127723/115		04/15/2026 01:57	1		
CCV 705-127723/115		04/15/2026 01:57	1		
CCV 705-127723/116		04/15/2026 02:08	1		
CCV 705-127723/116		04/15/2026 02:08	1		
CCV 705-127723/117		04/15/2026 02:18	1		
CCV 705-127723/117		04/15/2026 02:18	1		
CCV 705-127723/118		04/15/2026 02:29	1		
CCV 705-127723/118		04/15/2026 02:29	1		
PEM 705-127723/161		04/15/2026 08:12	1		
PEM 705-127723/161		04/15/2026 08:12	1		
CCV 705-127723/162		04/15/2026 08:23	1		
CCV 705-127723/162		04/15/2026 08:23	1		

8081B

GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Start Date: 04/13/2026 08:29

Analysis Batch Number: 127723 End Date: 04/16/2026 18:58

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
CCV 705-127723/163		04/15/2026 08:33	1		
CCV 705-127723/163		04/15/2026 08:33	1		
CCV 705-127723/164		04/15/2026 08:44	1		
CCV 705-127723/164		04/15/2026 08:44	1		
CCV 705-127723/165		04/15/2026 08:55	1		
CCV 705-127723/165		04/15/2026 08:55	1		
CCV 705-127723/166		04/15/2026 14:01	1		
CCV 705-127723/166		04/15/2026 14:01	1		
CCV 705-127723/167		04/15/2026 14:12	1		
CCV 705-127723/167		04/15/2026 14:12	1		
CCV 705-127723/168		04/15/2026 14:23	1		
CCV 705-127723/168		04/15/2026 14:23	1		
CCV 705-127723/169		04/15/2026 14:34	1		
CCV 705-127723/169		04/15/2026 14:34	1		
PEM 705-127723/216		04/15/2026 14:45	1		
PEM 705-127723/216		04/15/2026 14:45	1		
CCV 705-127723/170		04/15/2026 18:35	1		
CCV 705-127723/170		04/15/2026 18:35	1		
CCV 705-127723/171		04/15/2026 18:46	1		
CCV 705-127723/171		04/15/2026 18:46	1		
CCV 705-127723/172		04/15/2026 18:57	1		
CCV 705-127723/172		04/15/2026 18:57	1		
CCV 705-127723/173		04/15/2026 19:08	1		
CCV 705-127723/173		04/15/2026 19:08	1		
CCV 705-127723/217		04/15/2026 21:31	1		
CCV 705-127723/217		04/15/2026 21:31	1		
CCV 705-127723/218		04/15/2026 21:42	1		
CCV 705-127723/218		04/15/2026 21:42	1		
CCV 705-127723/219		04/15/2026 21:53	1		
CCV 705-127723/219		04/15/2026 21:53	1		
CCV 705-127723/220		04/15/2026 22:04	1		
CCV 705-127723/220		04/15/2026 22:04	1		
PEM 705-127723/221		04/16/2026 09:27	1		
PEM 705-127723/221		04/16/2026 09:27	1		
CCV 705-127723/222		04/16/2026 09:39	1		
CCV 705-127723/222		04/16/2026 09:39	1		
CCV 705-127723/223		04/16/2026 09:49	1		
CCV 705-127723/223		04/16/2026 09:49	1		
CCV 705-127723/224		04/16/2026 10:00	1		
CCV 705-127723/224		04/16/2026 10:00	1		
CCV 705-127723/225		04/16/2026 10:11	1		
CCV 705-127723/225		04/16/2026 10:11	1		
CCV 705-127723/226		04/16/2026 14:12	1		
CCV 705-127723/226		04/16/2026 14:12	1		
CCV 705-127723/227		04/16/2026 14:23	1		

GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: SVOA-ECD-8 Start Date: 04/13/2026 08:29

Analysis Batch Number: 127723 End Date: 04/16/2026 18:58

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
CCV 705-127723/227		04/16/2026 14:23	1		
CCV 705-127723/228		04/16/2026 14:34	1		
CCV 705-127723/228		04/16/2026 14:34	1		
CCV 705-127723/229		04/16/2026 14:45	1		
CCV 705-127723/229		04/16/2026 14:45	1		
PEM 705-127723/257		04/16/2026 16:02	1		
PEM 705-127723/257		04/16/2026 16:02	1		
CCV 705-127723/230		04/16/2026 18:25	1		
CCV 705-127723/230		04/16/2026 18:25	1		
CCV 705-127723/231		04/16/2026 18:35	1		
CCV 705-127723/231		04/16/2026 18:35	1		
CCV 705-127723/232		04/16/2026 18:46	1		
CCV 705-127723/232		04/16/2026 18:46	1		
CCV 705-127723/233		04/16/2026 18:58	1		
CCV 705-127723/233		04/16/2026 18:58	1		

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 112907 Batch Start Date: 02/09/26 13:06 Batch Analyst: Ha, Uyen

Batch Method: 8081B Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	SV A3 ICAL 00005	SV A6 ICAL 00005	SV B3 ICAL 00005	SV B6 ICAL 00005	SV Chlor 1st 00008	SV Chlor 2nd 00005
IC 705-112907/2		8081B							300 uL	
IC 705-112907/3		8081B							200 uL	
IC 705-112907/4		8081B							150 uL	
IC 705-112907/5		8081B							100 uL	
IC 705-112907/6		8081B							75 uL	
ICRT 705-112907/7		8081B							50 uL	
IC 705-112907/8		8081B							25 uL	
IC 705-112907/9		8081B								
IC 705-112907/10		8081B								
IC 705-112907/11		8081B								
ICV 705-112907/12		8081B								50 uL
IC 705-112907/13		8081B								
IC 705-112907/14		8081B								
IC 705-112907/15		8081B								
ICRT 705-112907/16		8081B								
IC 705-112907/17		8081B								
IC 705-112907/18		8081B								
IC 705-112907/19		8081B								
IC 705-112907/20		8081B								
IC 705-112907/21		8081B								
ICV 705-112907/22		8081B								
ICV 705-112907/23		8081B								
IC 705-112907/24		8081B			50 uL					

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 112907 Batch Start Date: 02/09/26 13:06 Batch Analyst: Ha, Uyen

Batch Method: 8081B Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	SV A3 ICAL 00005	SV A6 ICAL 00005	SV B3 ICAL 00005	SV B6 ICAL 00005	SV Chlor 1st 00008	SV Chlor 2nd 00005
IC 705-112907/25		8081B				50 uL				
IC 705-112907/26		8081B				100 uL				
IC 705-112907/27		8081B								
ICRT 705-112907/28		8081B								
IC 705-112907/29		8081B								
IC 705-112907/30		8081B								
IC 705-112907/31		8081B								
IC 705-112907/32		8081B					50 uL			
IC 705-112907/33		8081B						50 uL		
IC 705-112907/34		8081B						100 uL		
IC 705-112907/35		8081B								
ICRT 705-112907/36		8081B								
IC 705-112907/37		8081B								
IC 705-112907/38		8081B								
IC 705-112907/39		8081B								
ICV 705-112907/40		8081B								
ICV 705-112907/42		8081B								

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	SV Her Tox 00001	SV IND A L7 00007	SV IND B L7 00008	SV Tox 1st 00008	SV Tox 2nd 00005	SVChl1000ICAL 00005
IC 705-112907/2		8081B								
IC 705-112907/3		8081B								
IC 705-112907/4		8081B								

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 112907 Batch Start Date: 02/09/26 13:06 Batch Analyst: Ha, Uyen

Batch Method: 8081B Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	SV Her Tox 00001	SV IND A L7 00007	SV IND B L7 00008	SV Tox 1st 00008	SV Tox 2nd 00005	SVChl1000ICAL 00005
IC 705-112907/5		8081B								
IC 705-112907/6		8081B								
ICRT 705-112907/7		8081B								
IC 705-112907/8		8081B								
IC 705-112907/9		8081B								100 uL
IC 705-112907/10		8081B								50 uL
IC 705-112907/11		8081B								
ICV 705-112907/12		8081B								
IC 705-112907/13		8081B						300 uL		
IC 705-112907/14		8081B						200 uL		
IC 705-112907/15		8081B						150 uL		
ICRT 705-112907/16		8081B						100 uL		
IC 705-112907/17		8081B						75 uL		
IC 705-112907/18		8081B						50 uL		
IC 705-112907/19		8081B						25 uL		
IC 705-112907/20		8081B								
IC 705-112907/21		8081B								
ICV 705-112907/22		8081B							100 uL	
ICV 705-112907/23		8081B			200 uL					
IC 705-112907/24		8081B								
IC 705-112907/25		8081B								
IC 705-112907/26		8081B								

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 112907 Batch Start Date: 02/09/26 13:06 Batch Analyst: Ha, Uyen

Batch Method: 8081B Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	SV Her Tox 00001	SV IND A L7 00007	SV IND B L7 00008	SV Tox 1st 00008	SV Tox 2nd 00005	SVChl1000ICAL 00005
IC 705-112907/27		8081B				125 uL				
ICRT 705-112907/28		8081B				250 uL				
IC 705-112907/29		8081B				500 uL				
IC 705-112907/30		8081B				625 uL				
IC 705-112907/31		8081B				1 mL				
IC 705-112907/32		8081B								
IC 705-112907/33		8081B								
IC 705-112907/34		8081B								
IC 705-112907/35		8081B					125 uL			
ICRT 705-112907/36		8081B					250 uL			
IC 705-112907/37		8081B					500 uL			
IC 705-112907/38		8081B					625 uL			
IC 705-112907/39		8081B					1 mL			
ICV 705-112907/40		8081B								
ICV 705-112907/42		8081B			100 uL					

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	SVChl100ICAL 00005	SVPestICVWork 00003	SVTox1000ICAL 00005			
IC 705-112907/2		8081B								
IC 705-112907/3		8081B								
IC 705-112907/4		8081B								
IC 705-112907/5		8081B								
IC 705-112907/6		8081B								
ICRT 705-112907/7		8081B								

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 112907 Batch Start Date: 02/09/26 13:06 Batch Analyst: Ha, Uyen

Batch Method: 8081B Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	SVChl100ICAL 00005	SVPestICVWork 00003	SVTox1000ICAL 00005			
IC 705-112907/8		8081B								
IC 705-112907/9		8081B								
IC 705-112907/10		8081B								
IC 705-112907/11		8081B			100 uL					
ICV 705-112907/12		8081B								
IC 705-112907/13		8081B								
IC 705-112907/14		8081B								
IC 705-112907/15		8081B								
ICRT 705-112907/16		8081B								
IC 705-112907/17		8081B								
IC 705-112907/18		8081B								
IC 705-112907/19		8081B								
IC 705-112907/20		8081B					100 uL			
IC 705-112907/21		8081B					50 uL			
ICV 705-112907/22		8081B								
ICV 705-112907/23		8081B								
IC 705-112907/24		8081B								
IC 705-112907/25		8081B								
IC 705-112907/26		8081B								
IC 705-112907/27		8081B								
ICRT 705-112907/28		8081B								
IC 705-112907/29		8081B								

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 112907 Batch Start Date: 02/09/26 13:06 Batch Analyst: Ha, Uyen

Batch Method: 8081B Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	SVChl100ICAL 00005	SVPestICVWork 00003	SVTox1000ICAL 00005			
IC 705-112907/30		8081B								
IC 705-112907/31		8081B								
IC 705-112907/32		8081B								
IC 705-112907/33		8081B								
IC 705-112907/34		8081B								
IC 705-112907/35		8081B								
ICRT 705-112907/36		8081B								
IC 705-112907/37		8081B								
IC 705-112907/38		8081B								
IC 705-112907/39		8081B								
ICV 705-112907/40		8081B				1 mL				
ICV 705-112907/42		8081B								

Batch Notes	

Basis	Basis Description

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127389 Batch Start Date: 04/10/26 11:50 Batch Analyst: Erarslan, Sabri Caner

Batch Method: 3546 Batch End Date: 04/11/26 11:50

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	OP 608.3SPIKE 00012	OP Pest Surr 00043		
MB 705-127389/1		3546, 8081B			15 g	5 mL		0.5 mL		
LCS 705-127389/2		3546, 8081B			15 g	5 mL	0.5 mL	0.5 mL		
785-8048-A-12 MS	BCE-040-SF	3546, 8081B	Solid	T	15 g	5 mL	0.5 mL	0.5 mL		
785-8048-A-12 MSD	BCE-040-SF	3546, 8081B	Solid	T	15 g	5 mL	0.5 mL	0.5 mL		
785-8048-A-12	BCE-040-SF	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		
785-8048-A-1	BCE-SF-2	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		
785-8048-A-4	BCE-028-SF	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		
785-8048-B-5	BCE-39-SF	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		
785-8048-B-7	BCE-049-SF	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		
785-8048-B-10	BCE-030-SF	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		
785-8048-A-11	BCE-050-SF	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		
785-8048-B-15	BCE-032-SF	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		
785-8048-B-16	BCE-018-SF	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		
785-8048-A-17	BCE-031-SF	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		
785-8048-B-18	BCE-029-SF	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		
785-8048-A-22	BCE-016-SF	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		
785-8048-A-25	BCE-SF-10	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		
785-8048-B-26	BCE-SF-9	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		
785-8048-B-28	BCE-021-SF	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		
785-8048-A-29	BCE-020-SF	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		
785-8048-B-32	BCE-053-SF	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		
785-8048-A-33	BCE-019-SF	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		
785-8048-A-34	BCE-066-SF	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		
785-8048-B-36	BCE-052-SF	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127389 Batch Start Date: 04/10/26 11:50 Batch Analyst: Erarslan, Sabri Caner

Batch Method: 3546 Batch End Date: 04/11/26 11:50

Batch Notes	
Was daily balance calibration done?	Yes
Balance ID	2005
Balance is Level? (Y/N)	yes
Microwave Oven ID	MARS6
Analyst ID - Extraction	CE
Blank Matrix ID	EF
Analyst ID - Spike Analyst	CE
Analyst ID - Spike Witness Analyst	ZS
Sufficient Volume for Batch QC	YES
Prep Solvent ID	1082356
Na2SO4 ID	1167511
Analyst ID - Concentration	CE
Equipment ID - Concentration 1	2907-3003-2756
Batch Comment	8081 PEST

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127407 Batch Start Date: 04/10/26 12:41 Batch Analyst: Brahmbhatt, Vivek

Batch Method: 3546 Batch End Date: 04/11/26 12:41

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	OP 608.3SPIKE 00012	OP Pest Surr 00043		
MB 705-127407/1		3546, 8081B			15.0 g	5.0 mL		0.5 mL		
LCS 705-127407/2		3546, 8081B			15.0 g	5.0 mL	0.5 mL	0.5 mL		
785-8048-A-23 MS	BCE-SF-8	3546, 8081B	Solid	T	15.0 g	5.0 mL	0.5 mL	0.5 mL		
785-8048-A-23 MSD	BCE-SF-8	3546, 8081B	Solid	T	15.0 g	5.0 mL	0.5 mL	0.5 mL		
785-8048-A-23	BCE-SF-8	3546, 8081B	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-B-35	BCE-064-SF	3546, 8081B	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-A-37	BCE-063-SF	3546, 8081B	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-B-41	BCE-062-SF	3546, 8081B	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-A-44	BCE-060-SF	3546, 8081B	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-B-45	BCE-033-SF	3546, 8081B	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-A-46	BCE-046-SF	3546, 8081B	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-A-48	BCE-047-SF	3546, 8081B	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-A-49	BCE-051-SF	3546, 8081B	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-A-52	BCE-065-SF	3546, 8081B	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-A-53	BCE-041-SF	3546, 8081B	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-B-54	BCE-043-SF	3546, 8081B	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-B-59	BCE-022-SF	3546, 8081B	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-A-60	BCE-025-SF	3546, 8081B	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-A-61	BCE-034-SF	3546, 8081B	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-B-66	BCE-045-SF	3546, 8081B	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-B-67	BCE-044-SF	3546, 8081B	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-A-69	BCE-026-SF	3546, 8081B	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-A-70	BCE-024-SF	3546, 8081B	Solid	T	15.0 g	5.0 mL		0.5 mL		
785-8048-B-71	BCE-023-SF	3546, 8081B	Solid	T	15.0 g	5.0 mL		0.5 mL		

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127407 Batch Start Date: 04/10/26 12:41 Batch Analyst: Brahmbhatt, Vivek

Batch Method: 3546 Batch End Date: 04/11/26 12:41

Batch Notes	
Was daily balance calibration done?	Yes
Balance ID	2514
Balance is Level? (Y/N)	yes
Microwave Oven ID	2857
Analyst ID - Extraction	VB
Blank Matrix ID	EF
Analyst ID - Spike Analyst	VB
Analyst ID - Spike Witness Analyst	RO
Sufficient Volume for Batch QC	YES
Prep Solvent ID	1207298-1237465
Na2SO4 ID	1191544
Analyst ID - Concentration	VB
Equipment ID - Concentration 1	3003-3004-2906
Batch Comment	8081-PEST

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127691 Batch Start Date: 04/13/26 07:14 Batch Analyst: Hadzic, Ismeta

Batch Method: 3546 Batch End Date: 04/14/26 07:14

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	OP 608.3SPIKE 00013	OP Pest Surr 00043		
MB 705-127691/1		3546, 8081B			15 g	5 mL		0.5 mL		
LCS 705-127691/2		3546, 8081B			15 g	5 mL	0.5 mL	0.5 mL		
785-8048-A-63 MS	BCE-027-SF	3546, 8081B	Solid	T	15 g	5 mL	0.5 mL	0.5 mL		
785-8048-A-63 MSD	BCE-027-SF	3546, 8081B	Solid	T	15 g	5 mL	0.5 mL	0.5 mL		
785-8048-A-63	BCE-027-SF	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		
785-8048-B-72	BCE-038-SF	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		
785-8048-B-73	BCE-037-SF	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		
785-8048-A-74	BCE-036-SF	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		
785-8048-A-75	BCE-035-SF	3546, 8081B	Solid	T	15 g	5 mL		0.5 mL		

Batch Notes	
Was daily balance calibration done?	Yes
Balance ID	2005
Balance is Level? (Y/N)	yes
Microwave Oven ID	IH
Analyst ID - Extraction	EF
Blank Matrix ID	EF
Analyst ID - Spike Analyst	IH
Analyst ID - Spike Witness Analyst	ZS
Sufficient Volume for Batch QC	YES
Prep Solvent ID	1082356 - 1237464
Na2SO4 ID	1167511
Analyst ID - Concentration	IH
Equipment ID - Concentration 1	3003 - 2907 - 2756
Batch Comment	PEST

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127691 Batch Start Date: 04/13/26 07:14 Batch Analyst: Hadzic, Ismeta

Batch Method: 3546 Batch End Date: 04/14/26 07:14

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

1633A

Per- and Polyfluoroalkyl Substances by LC/MS/MS, 1633A

FORM II
PFAS SURROGATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): Gemini C18 ID: 3 (mm)

Client Sample ID	Lab Sample ID	NMFM #	NEFM #
BCE-SF-3 RE	785-8048-2 RE	31.8	25.1

	QC LIMITS
NMFM = d7-N-MeFOSE-M	20-130
NEFM = d9-N-EtFOSE-M	15-130

Column to be used to flag recovery values

FORM II 1633A

FORM II
PFAS SURROGATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): Gemini C18 ID: 3 (mm)

Client Sample ID	Lab Sample ID	PFBA #
BCE-057-SF RE	785-8048-56 RE	112

	QC LIMITS
PFBA = 13C4 PFBA	8-130

Column to be used to flag recovery values

FORM II 1633A

FORM II
PFAS SURROGATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): Gemini C18 ID: 3 (mm)

Client Sample ID	Lab Sample ID	PFBA #	PFPeA #	M242FTS #	13C5PHA #	C3PFBS #	HFPODA #	C4PFHA #	M262FTS #
BCE-SF-3	785-8048-2	87.0	82.0	230 *	82.5	88.4	85.7	83.2	151

	QC LIMITS
PFBA = 13C4 PFBA	8-130
PFPeA = 13C5 PFPeA	35-130
M242FTS = 13C2 4:2 FTS	40-165
13C5PHA = 13C5 PFHxA	40-130
C3PFBS = 13C3 PFBS	40-135
HFPODA = 13C3 HFPO-DA	40-130
C4PFHA = 13C4 PFHpA	40-130
M262FTS = 13C2 6:2 FTS	40-215

Column to be used to flag recovery values

FORM II 1633A

FORM II
PFAS SURROGATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): Gemini C18 ID: 3 (mm)

Client Sample ID	Lab Sample ID	C8PFOA #	C3PFHS #	C9PFNA #	M282FTS #	d3NMFOS #	C6PFDA #	d5NEFOS #	C8PFOS #
BCE-SF-3	785-8048-2	78.2	78.8	73.2	128	68.1	69.6	62.3	72.3

	QC LIMITS
C8PFOA = 13C8 PFOA	40-130
C3PFHS = 13C3 PFHxS	40-130
C9PFNA = 13C9 PFNA	40-130
M282FTS = 13C2 8:2 FTS	40-275
d3NMFOS = d3-NMeFOSAA	40-135
C6PFDA = 13C6 PFDA	40-130
d5NEFOS = d5-NEtFOSAA	40-150
C8PFOS = 13C8 PFOS	40-130

Column to be used to flag recovery values

FORM II 1633A

FORM II
PFAS SURROGATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): Gemini C18 ID: 3 (mm)

Client Sample ID	Lab Sample ID	13C7PUA #	PFDoA #	PFOSA #	PFTDA #	d3NMFSA #	d5NPFSA #
BCE-SF-3	785-8048-2	61.3	49.7	70.5	31.2	67.8	59.9

	QC LIMITS
13C7PUA = 13C7 PFUnA	40-130
PFDoA = 13C2 PFDoA	40-130
PFOSA = 13C8 FOSA	40-130
PFTDA = 13C2 PFTeDA	20-130
d3NMFSA = d3-NMePFOSA	10-130
d5NPFSA = d5-NEtPFOSA	10-130

Column to be used to flag recovery values

FORM II 1633A

FORM II
PFAS SURROGATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): Gemini C18 ID: 3 (mm)

Client Sample ID	Lab Sample ID	PFBA #	PFPeA #	M242FTS #	13C5PHA #	C3PFBS #	HFPODA #	C4PFHA #	M262FTS #
BCE-SF-2	785-8048-1	98.4	89.1	122	93.0	89.1	91.0	103	141
BCE-SF-5	785-8048-3	97.4	89.3	277 *	89.4	99.7	98.2	85.7	178
BCE-028-SF	785-8048-4	81.6	62.2	279 *	72.9	88.6	81.2	70.5	176
BCE-39-SF	785-8048-5	73.0	70.2	178 *	70.6	73.1	76.2	71.8	128
BCE-048-SF	785-8048-6	67.7	57.8	221 *	61.4	71.5	69.2	63.2	147
BCE-049-SF	785-8048-7	68.8	58.0	211 *	61.2	70.8	69.7	60.5	150
BCE-067-SF	785-8048-8	71.9	69.1	170 *	71.7	72.9	76.6	70.2	114
BCE-017-SF	785-8048-9	67.7	56.0	203 *	61.1	69.8	64.6	60.5	126
BCE-030-SF	785-8048-10	72.3	61.1	220 *	64.5	74.8	71.7	62.4	159
BCE-050-SF	785-8048-11	5.27 *	61.1	186 *	76.6	78.1	75.0	78.0	116
BCE-040-SF	785-8048-12	8.61	51.8	211 *	63.1	73.0	70.7	61.5	152
BCE-032-SF	785-8048-15	76.5	65.9	226 *	69.5	76.9	74.9	73.2	145
BCE-018-SF	785-8048-16	98.0	84.5	308 *	93.4	97.5	97.9	86.9	172
BCE-031-SF	785-8048-17	89.2	77.9	264 *	85.9	94.2	87.6	87.8	185
BCE-029-SF	785-8048-18	91.6	78.5	278 *	84.3	93.3	87.5	80.7	166
BCE-011-SF	785-8048-19	84.0	79.0	217 *	78.4	81.0	78.0	76.5	137
BCE-004-SF	785-8048-20	83.5	78.0	220 *	83.0	84.4	87.2	80.0	127
BCE-015-SF	785-8048-21	94.3	85.7	265 *	89.3	96.8	94.3	93.4	177
BCE-016-SF	785-8048-22	76.5	64.5	232 *	69.8	77.9	73.7	70.9	157
BCE-SF-8	785-8048-23	83.2	72.3	267 *	78.3	88.6	84.9	75.2	175
BCE-SF-10	785-8048-25	82.3	71.9	256 *	76.8	87.6	81.9	78.6	164
BCE-SF-9	785-8048-26	87.7	71.3	269 *	79.9	88.7	91.2	79.0	183
BCE-SF-6	785-8048-27	90.9	74.4	323 *	82.9	96.4	91.0	81.0	202
BCE-021-SF	785-8048-28	88.4	72.7	268 *	73.9	91.8	81.5	76.7	160
BCE-020-SF	785-8048-29	89.0	78.6	271 *	83.0	88.4	91.5	84.4	166
BCE-053-SF	785-8048-32	97.2	84.6	270 *	93.1	101	101	91.7	181
BCE-019-SF	785-8048-33	89.9	77.8	272 *	82.2	93.1	92.1	81.1	160
BCE-066-SF	785-8048-34	79.1	71.8	227 *	75.5	81.2	80.4	81.9	151
BCE-064-SF	785-8048-35	80.2	77.1	192 *	79.7	75.6	80.3	78.0	116
BCE-052-SF	785-8048-36	98.3	84.2	126	92.3	88.7	90.1	97.9	125
BCE-063-SF	785-8048-37	91.6	85.7	134	87.8	85.7	82.6	94.0	123
BCE-013-SF	785-8048-38	85.6	79.5	120	85.1	81.4	79.6	84.2	112
BCE-059-SF	785-8048-39	89.2	81.6	119	87.4	89.1	87.3	94.0	120
BCE-068-SF	785-8048-40	101	99.9	274 *	98.6	97.2	85.1	91.7	226 *

	QC LIMITS
PFBA = 13C4 PFBA	8-130
PFPeA = 13C5 PFPeA	35-130
M242FTS = 13C2 4:2 FTS	40-165
13C5PHA = 13C5 PFHxA	40-130
C3PFBS = 13C3 PFBS	40-135
HFPODA = 13C3 HFPO-DA	40-130
C4PFHA = 13C4 PFHpA	40-130
M262FTS = 13C2 6:2 FTS	40-215

Column to be used to flag recovery values

FORM II 1633A

FORM II
PFAS SURROGATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): Gemini C18 ID: 3 (mm)

Client Sample ID	Lab Sample ID	PFBA #	PFPeA #	M242FTS #	13C5PHA #	C3PFBS #	HFPODA #	C4PFHA #	M262FTS #
BCE-062-SF	785-8048-41	101	101	277 *	95.7	104	88.5	96.0	208
BCE-SF-1	785-8048-42	84.9	86.1	246 *	83.9	88.7	71.6	79.2	192
BCE-042-SF	785-8048-43	85.9	87.4	238 *	83.6	85.9	75.2	84.5	203
BCE-060-SF	785-8048-44	84.5	78.5	260 *	81.0	86.2	70.9	75.3	205
BCE-033-SF	785-8048-45	93.0	89.8	256 *	92.4	92.5	79.3	86.0	201
BCE-046-SF	785-8048-46	79.8	78.8	226 *	75.7	81.2	66.1	71.5	194
BCE-014-SF	785-8048-47	85.3	81.1	250 *	79.3	86.6	69.4	77.6	194
BCE-047-SF	785-8048-48	83.0	80.8	216 *	76.7	87.0	68.8	77.7	160
BCE-051-SF	785-8048-49	82.0	83.1	211 *	80.5	82.4	75.0	76.6	169
BCE-061-SF	785-8048-50	81.4	80.4	219 *	80.2	81.8	69.7	76.4	187
BCE-012-SF	785-8048-51	74.2	70.1	178 *	71.1	68.6	62.8	66.5	135
BCE-065-SF	785-8048-52	82.0	82.3	226 *	80.9	87.7	69.1	78.4	184
BCE-041-SF	785-8048-53	85.0	83.1	273 *	88.0	86.6	72.6	80.0	243 *
BCE-043-SF	785-8048-54	89.2	84.3	252 *	81.1	87.5	72.0	80.4	214
BCE-056-SF	785-8048-55	50.5	76.7	224 *	80.3	84.9	72.8	76.8	175
BCE-058-SF	785-8048-57	5.61 *	34.4 *	142	65.1	59.7	62.2	64.8	97.1
BCE-SF-7	785-8048-58	82.9	83.9	304 *	82.8	80.0	76.5	81.7	204
BCE-022-SF	785-8048-59	87.5	84.8	288 *	84.6	81.4	78.7	84.7	197
BCE-025-SF	785-8048-60	89.5	89.4	296 *	89.8	84.7	83.7	86.2	201
BCE-034-SF	785-8048-61	78.0	77.9	264 *	80.8	71.0	68.1	73.5	166
BCE-055-SF	785-8048-62	76.6	77.6	280 *	77.6	68.5	68.8	72.2	158
BCE-027-SF	785-8048-63	74.0	77.6	233 *	73.5	70.4	67.7	72.3	169
BCE-045-SF	785-8048-66	88.6	89.8	310 *	88.3	81.7	82.1	87.6	179
BCE-044-SF	785-8048-67	79.7	79.4	243 *	80.0	74.9	71.0	73.1	170
BCE-054-SF	785-8048-68	82.6	82.5	208 *	85.0	73.9	85.2	81.6	134
BCE-026-SF	785-8048-69	85.5	84.6	290 *	80.2	83.6	78.2	82.7	180
BCE-024-SF	785-8048-70	74.0	77.5	272 *	73.5	70.8	68.3	76.2	198
BCE-023-SF	785-8048-71	81.7	85.1	258 *	85.0	77.8	80.7	85.0	176
BCE-038-SF	785-8048-72	75.0	74.8	277 *	72.4	72.6	71.2	74.0	192
BCE-037-SF	785-8048-73	77.3	79.7	285 *	77.0	76.6	72.9	72.9	191
BCE-036-SF	785-8048-74	82.3	85.5	286 *	81.9	79.3	79.0	81.1	202
BCE-035-SF	785-8048-75	77.4	75.4	312 *	77.0	73.8	66.1	69.9	233 *
	MB 410-798961/1-A	85.9	89.9	96.8	90.6	87.8	79.3	85.2	97.6

	QC LIMITS
PFBA = 13C4 PFBA	8-130
PFPeA = 13C5 PFPeA	35-130
M242FTS = 13C2 4:2 FTS	40-165
13C5PHA = 13C5 PFHxA	40-130
C3PFBS = 13C3 PFBS	40-135
HFPODA = 13C3 HFPO-DA	40-130
C4PFHA = 13C4 PFHpA	40-130
M262FTS = 13C2 6:2 FTS	40-215

Column to be used to flag recovery values

FORM II 1633A

FORM II
PFAS SURROGATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): Gemini C18 ID: 3 (mm)

Client Sample ID	Lab Sample ID	PFBA #	PFPeA #	M242FTS #	13C5PHA #	C3PFBS #	HFPODA #	C4PFHA #	M262FTS #
	MB 410-798970/1-A	89.3	92.3	97.5	95.8	86.5	78.4	93.9	104
	MB 410-799016/1-A	115	102	106	117	92.9	101	117	161
	MB 410-799019/1-A	87.8	83.5	105	82.4	86.1	79.4	80.3	146
	MB 410-799653/1-A	88.1	91.6	112	87.1	93.7	85.6	92.4	119
	MB 410-800807/1-A	90.5	86.7	92.5	89.2	88.3	82.3	86.9	104
	MB 410-801581/1-A	122	115	120	116	112	110	113	122
	LCS 410-798961/2-A	79.2	82.7	84.1	82.8	76.8	73.3	77.9	85.2
	LCS 410-798970/2-A	85.4	84.1	95.3	83.7	84.7	76.9	83.0	93.0
	LCS 410-799016/2-A	95.3	87.7	93.1	90.8	84.4	97.9	103	105
	LCS 410-799019/2-A	88.9	89.2	92.7	88.7	87.7	86.9	83.7	112
	LCS 410-799653/2-A	84.0	88.8	103	84.8	89.1	85.4	86.7	113
	LCS 410-800807/2-A	90.1	86.2	91.1	83.8	85.4	81.4	85.5	91.3
	LCS 410-801581/2-A	107	99.1	101	103	98.8	97.5	105	106
	LLCS 410-798961/3-A	88.4	90.4	93.3	93.7	85.0	84.4	96.4	94.6
	LLCS 410-798970/3-A	93.5	94.0	105	99.8	93.5	81.9	97.9	107
	LLCS 410-799016/3-A	85.1	73.5	80.8	72.0	72.3	71.3	88.4	96.8
	LLCS 410-799019/3-A	92.0	90.1	93.0	95.3	90.8	90.5	86.3	108
	LLCS 410-799653/3-A	77.9	78.9	94.5	78.8	80.8	79.0	79.3	103
	LLCS 410-800807/3-A	93.9	89.2	95.2	91.8	83.5	87.9	95.8	108
	LLCS 410-801581/3-A	107	102	103	102	97.7	95.2	99.5	113
	460-348261-C-1-D MS	81.9	87.4	88.7	86.0	81.0	78.1	88.3	91.5
BCE-064-SF MS	785-8048-35 MS	109	99.5	235 *	98.2	99.7	102	93.7	132
BCE-059-SF MS	785-8048-39 MS	96.2	86.0	130	92.7	92.2	87.1	94.8	123
BCE-058-SF MS	785-8048-57 MS	27.0	48.5	162	76.1	72.5	72.2	75.2	109
BCE-035-SF MS	785-8048-75 MS	93.5	96.1	340 *	89.3	88.7	86.2	87.6	204

	QC LIMITS
PFBA = 13C4 PFBA	8-130
PFPeA = 13C5 PFPeA	35-130
M242FTS = 13C2 4:2 FTS	40-165
13C5PHA = 13C5 PFHxA	40-130
C3PFBS = 13C3 PFBS	40-135
HFPODA = 13C3 HFPO-DA	40-130
C4PFHA = 13C4 PFHpA	40-130
M262FTS = 13C2 6:2 FTS	40-215

Column to be used to flag recovery values

FORM II 1633A

FORM II
PFAS SURROGATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): Gemini C18 ID: 3 (mm)

Client Sample ID	Lab Sample ID	PFBA #	PFPeA #	M242FTS #	13C5PHA #	C3PFBS #	HFPODA #	C4PFHA #	M262FTS #
	460-348261-C-1-E MSD	78.7	80.3	82.2	85.1	77.2	71.9	75.8	87.7
BCE-064-SF MSD	785-8048-35 MSD	109	97.5	268 *	99.5	106	107	98.8	153
BCE-059-SF MSD	785-8048-39 MSD	95.7	95.8	135	98.2	92.1	97.0	103	126
BCE-058-SF MSD	785-8048-57 MSD	91.1	90.4	185 *	91.0	84.9	83.3	83.7	127
BCE-035-SF MSD	785-8048-75 MSD	83.7	85.2	309 *	83.1	86.5	76.1	80.3	225 *

	QC LIMITS
PFBA = 13C4 PFBA	8-130
PFPeA = 13C5 PFPeA	35-130
M242FTS = 13C2 4:2 FTS	40-165
13C5PHA = 13C5 PFHxA	40-130
C3PFBS = 13C3 PFBS	40-135
HFPODA = 13C3 HFPO-DA	40-130
C4PFHA = 13C4 PFHpA	40-130
M262FTS = 13C2 6:2 FTS	40-215

Column to be used to flag recovery values

FORM II 1633A

FORM II
PFAS SURROGATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): Gemini C18 ID: 3 (mm)

Client Sample ID	Lab Sample ID	C8PFOA #	C3PFHS #	C9PFNA #	M282FTS #	d3NMFOS #	C6PFDA #	d5NEFOS #	C8PFOS #
BCE-SF-2	785-8048-1	93.6	88.8	87.4	110	83.0	84.0	86.6	92.9
BCE-SF-5	785-8048-3	87.1	92.7	81.4	147	119	80.4	91.5	88.1
BCE-028-SF	785-8048-4	71.6	81.6	61.9	117	63.8	57.8	59.6	70.8
BCE-39-SF	785-8048-5	68.6	72.5	66.3	143	71.6	65.5	67.0	78.6
BCE-048-SF	785-8048-6	67.7	70.8	63.8	137	84.9	64.7	76.3	74.3
BCE-049-SF	785-8048-7	66.8	73.9	63.5	153	94.8	71.0	94.6	72.5
BCE-067-SF	785-8048-8	61.3	72.1	68.4	135	70.6	68.9	64.0	74.3
BCE-017-SF	785-8048-9	59.5	72.0	68.4	133	83.2	70.4	74.2	76.6
BCE-030-SF	785-8048-10	70.6	74.6	71.5	152	97.4	72.3	94.2	84.4
BCE-050-SF	785-8048-11	74.7	75.4	70.9	140	83.5	74.8	68.1	78.6
BCE-040-SF	785-8048-12	64.7	68.5	66.7	157	94.9	63.3	87.6	65.0
BCE-032-SF	785-8048-15	77.7	77.1	69.6	130	92.8	76.3	80.8	88.0
BCE-018-SF	785-8048-16	97.4	91.6	81.6	128	84.1	78.7	76.6	89.6
BCE-031-SF	785-8048-17	90.0	93.7	84.2	162	101	89.8	95.7	101
BCE-029-SF	785-8048-18	77.8	89.5	76.3	124	69.0	77.4	65.8	86.9
BCE-011-SF	785-8048-19	70.6	77.7	68.2	115	69.0	67.9	56.4	74.4
BCE-004-SF	785-8048-20	80.6	82.4	74.3	106	67.9	73.2	62.6	81.3
BCE-015-SF	785-8048-21	92.8	94.3	91.8	144	86.9	89.3	81.2	102
BCE-016-SF	785-8048-22	64.6	75.0	68.2	135	80.6	70.3	70.5	78.0
BCE-SF-8	785-8048-23	83.6	85.8	85.2	161	111	88.6	106	97.8
BCE-SF-10	785-8048-25	81.0	88.0	79.6	151	94.8	80.8	85.4	92.5
BCE-SF-9	785-8048-26	91.5	89.6	83.6	173	111	87.2	109	99.1
BCE-SF-6	785-8048-27	84.5	96.5	82.0	166	101	86.2	95.4	100
BCE-021-SF	785-8048-28	77.6	90.1	82.4	154	98.7	83.8	86.9	99.3
BCE-020-SF	785-8048-29	89.1	91.7	75.6	137	85.7	80.5	78.1	91.1
BCE-053-SF	785-8048-32	93.8	102	94.2	163	95.0	91.7	94.8	103
BCE-019-SF	785-8048-33	90.7	92.9	83.6	119	82.9	82.3	72.2	95.2
BCE-066-SF	785-8048-34	74.3	83.6	75.2	136	91.7	78.6	80.6	94.0
BCE-064-SF	785-8048-35	70.8	77.6	70.2	110	76.2	70.8	69.7	87.9
BCE-052-SF	785-8048-36	91.8	91.2	82.8	105	78.6	83.4	78.4	90.5
BCE-063-SF	785-8048-37	89.4	85.6	85.3	91.1	78.4	83.3	73.3	91.4
BCE-013-SF	785-8048-38	79.6	81.8	70.1	84.5	65.4	67.8	57.7	83.4
BCE-059-SF	785-8048-39	83.9	83.7	77.2	92.7	74.1	73.8	69.2	88.5
BCE-068-SF	785-8048-40	96.3	99.1	93.6	194	115	87.1	115	110

	QC LIMITS
C8PFOA = 13C8 PFOA	40-130
C3PFHS = 13C3 PFHxS	40-130
C9PFNA = 13C9 PFNA	40-130
M282FTS = 13C2 8:2 FTS	40-275
d3NMFOS = d3-NMeFOSAA	40-135
C6PFDA = 13C6 PFDA	40-130
d5NEFOS = d5-NEtFOSAA	40-150
C8PFOS = 13C8 PFOS	40-130

Column to be used to flag recovery values

FORM II 1633A

FORM II
PFAS SURROGATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): Gemini C18 ID: 3 (mm)

Client Sample ID	Lab Sample ID	C8PFOA #	C3PFHS #	C9PFNA #	M282FTS #	d3NMFOS #	C6PFDA #	d5NEFOS #	C8PFOS #
BCE-062-SF	785-8048-41	95.5	98.7	97.6	209	133	88.4	139	107
BCE-SF-1	785-8048-42	79.1	77.9	76.4	152	79.0	68.9	81.7	78.5
BCE-042-SF	785-8048-43	87.2	87.5	84.9	197	111	79.3	116	101
BCE-060-SF	785-8048-44	80.9	80.8	73.3	160	106	68.9	96.6	83.9
BCE-033-SF	785-8048-45	91.1	94.0	90.1	196	131	85.3	126	104
BCE-046-SF	785-8048-46	82.3	82.9	77.1	175	94.5	74.1	94.1	89.0
BCE-014-SF	785-8048-47	82.3	85.3	80.5	173	101	74.6	93.6	92.4
BCE-047-SF	785-8048-48	77.3	84.9	75.8	139	67.1	70.4	66.8	91.4
BCE-051-SF	785-8048-49	78.6	81.5	75.5	148	80.4	70.7	84.4	89.1
BCE-061-SF	785-8048-50	82.3	78.5	75.3	176	95.6	67.8	88.6	84.7
BCE-012-SF	785-8048-51	74.2	69.7	72.3	145	95.0	72.2	96.0	81.5
BCE-065-SF	785-8048-52	83.3	86.3	83.1	174	96.8	77.4	91.7	97.8
BCE-041-SF	785-8048-53	88.5	88.2	87.3	218	117	79.8	113	102
BCE-043-SF	785-8048-54	90.2	86.9	86.8	190	112	80.8	104	109
BCE-056-SF	785-8048-55	82.1	83.8	81.0	179	116	75.2	124	89.7
BCE-058-SF	785-8048-57	69.3	66.2	66.1	104	73.7	65.3	70.9	71.2
BCE-SF-7	785-8048-58	75.7	82.8	73.6	172	57.6	70.6	62.1	76.0
BCE-022-SF	785-8048-59	84.1	86.7	83.2	193	71.5	80.3	74.4	82.1
BCE-025-SF	785-8048-60	85.9	88.6	80.2	173	53.9	73.7	61.8	78.9
BCE-034-SF	785-8048-61	72.7	73.9	69.5	145	51.5	66.0	54.9	71.6
BCE-055-SF	785-8048-62	75.6	73.3	74.6	177	66.6	74.0	65.0	71.4
BCE-027-SF	785-8048-63	69.8	72.1	67.8	150	48.8	64.7	53.1	69.3
BCE-045-SF	785-8048-66	78.3	79.8	79.3	159	53.4	71.3	57.0	73.2
BCE-044-SF	785-8048-67	73.8	76.0	70.9	161	53.4	68.0	53.5	71.5
BCE-054-SF	785-8048-68	75.8	78.2	80.0	127	61.6	80.2	66.5	71.8
BCE-026-SF	785-8048-69	82.1	81.5	79.7	171	63.6	79.3	65.9	75.2
BCE-024-SF	785-8048-70	72.2	75.5	71.6	176	58.2	67.3	61.9	74.1
BCE-023-SF	785-8048-71	81.6	83.0	77.0	163	50.2	69.7	52.9	76.9
BCE-038-SF	785-8048-72	72.2	77.0	70.1	185	63.7	70.3	64.4	73.6
BCE-037-SF	785-8048-73	75.1	78.4	70.3	163	53.9	64.3	58.1	75.5
BCE-036-SF	785-8048-74	77.3	82.2	73.5	192	65.1	71.8	65.1	78.8
BCE-035-SF	785-8048-75	73.0	77.3	75.1	243	83.9	72.4	90.1	71.7
	MB 410-798961/1-A	86.5	85.5	82.1	152	93.7	85.3	91.5	96.7

	QC LIMITS
C8PFOA = 13C8 PFOA	40-130
C3PFHS = 13C3 PFHxS	40-130
C9PFNA = 13C9 PFNA	40-130
M282FTS = 13C2 8:2 FTS	40-275
d3NMFOS = d3-NMeFOSAA	40-135
C6PFDA = 13C6 PFDA	40-130
d5NEFOS = d5-NEtFOSAA	40-150
C8PFOS = 13C8 PFOS	40-130

Column to be used to flag recovery values

FORM II 1633A

FORM II
PFAS SURROGATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): Gemini C18 ID: 3 (mm)

Client Sample ID	Lab Sample ID	C8PFOA #	C3PFHS #	C9PFNA #	M282FTS #	d3NMFOS #	C6PFDA #	d5NEFOS #	C8PFOS #
	MB 410-798970/1-A	89.1	85.9	83.8	122	85.1	85.8	85.6	96.3
	MB 410-799016/1-A	110	106	105	250	154 *	101	165 *	112
	MB 410-799019/1-A	85.6	90.4	87.7	173	131	89.3	148	101
	MB 410-799653/1-A	85.6	90.8	87.4	94.5	56.4	85.4	63.7	84.9
	MB 410-800807/1-A	89.5	89.9	84.4	97.7	78.3	84.1	78.7	95.9
	MB 410-801581/1-A	107	111	105	237	98.2	108	90.1	101
	LCS 410-798961/2-A	58.8	74.6	75.2	118	76.1	75.0	71.0	82.9
	LCS 410-798970/2-A	80.3	84.3	73.8	98.2	73.6	74.4	73.1	82.7
	LCS 410-799016/2-A	86.0	93.2	88.2	132	94.7	88.5	105	94.4
	LCS 410-799019/2-A	90.0	89.5	90.5	149	128	84.5	140	101
	LCS 410-799653/2-A	79.2	82.0	80.5	87.6	51.2	80.4	58.1	77.8
	LCS 410-800807/2-A	82.5	84.8	80.3	97.1	77.8	88.5	79.2	93.5
	LCS 410-801581/2-A	98.9	96.2	93.4	212	77.0	90.4	69.9	78.2
	LLCS 410-798961/3-A	75.8	85.7	83.4	165	95.3	85.9	87.7	95.3
	LLCS 410-798970/3-A	87.7	88.9	85.7	165	84.0	89.1	85.5	94.7
	LLCS 410-799016/3-A	81.8	82.0	79.0	118	87.8	77.1	98.6	86.9
	LLCS 410-799019/3-A	91.3	87.4	89.0	125	96.4	84.8	98.3	94.2
	LLCS 410-799653/3-A	74.4	79.9	78.7	81.5	50.9	77.5	58.7	77.5
	LLCS 410-800807/3-A	90.3	93.8	91.8	97.0	81.8	92.2	80.0	95.3
	LLCS 410-801581/3-A	97.2	99.2	93.0	181	87.6	92.6	77.6	93.7
	460-348261-C-1-D MS	85.7	78.9	77.4	145	80.1	80.2	76.5	90.3
BCE-064-SF MS	785-8048-35 MS	84.4	89.4	84.9	104	97.9	81.1	83.9	96.4
BCE-059-SF MS	785-8048-39 MS	89.7	87.6	89.9	93.3	78.3	81.2	66.4	91.7
BCE-058-SF MS	785-8048-57 MS	76.3	73.0	77.9	116	77.8	72.0	75.6	79.7
BCE-035-SF MS	785-8048-75 MS	80.0	87.5	74.1	172	51.6	65.0	52.0	76.3

	QC LIMITS
C8PFOA = 13C8 PFOA	40-130
C3PFHS = 13C3 PFHxS	40-130
C9PFNA = 13C9 PFNA	40-130
M282FTS = 13C2 8:2 FTS	40-275
d3NMFOS = d3-NMeFOSAA	40-135
C6PFDA = 13C6 PFDA	40-130
d5NEFOS = d5-NEtFOSAA	40-150
C8PFOS = 13C8 PFOS	40-130

Column to be used to flag recovery values

FORM II 1633A

FORM II
PFAS SURROGATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): Gemini C18 ID: 3 (mm)

Client Sample ID	Lab Sample ID	C8PFOA #	C3PFHS #	C9PFNA #	M282FTS #	d3NMFOS #	C6PFDA #	d5NEFOS #	C8PFOS #
	460-348261-C-1-E MSD	75.3	75.6	69.8	120	52.3	67.7	49.1	77.6
BCE-064-SF MSD	785-8048-35 MSD	93.9	97.8	84.3	109	88.3	75.0	65.2	87.1
BCE-059-SF MSD	785-8048-39 MSD	94.6	92.6	84.4	96.6	77.8	84.3	70.4	98.7
BCE-058-SF MSD	785-8048-57 MSD	88.2	81.1	82.0	136	90.9	76.4	84.0	78.8
BCE-035-SF MSD	785-8048-75 MSD	79.8	86.3	78.7	228	73.4	75.7	74.1	78.3

	QC LIMITS
C8PFOA = 13C8 PFOA	40-130
C3PFHS = 13C3 PFHxS	40-130
C9PFNA = 13C9 PFNA	40-130
M282FTS = 13C2 8:2 FTS	40-275
d3NMFOS = d3-NMeFOSAA	40-135
C6PFDA = 13C6 PFDA	40-130
d5NEFOS = d5-NEtFOSAA	40-150
C8PFOS = 13C8 PFOS	40-130

Column to be used to flag recovery values

FORM II 1633A

FORM II
PFAS SURROGATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): Gemini C18 ID: 3 (mm)

Client Sample ID	Lab Sample ID	13C7PUA #	PFDoA #	PFOSA #	PFTDA #	NMFM #	d3NMFSA #	NEFM #	d5NPFSA #
BCE-SF-2	785-8048-1	83.0	63.0	105	42.5	60.5	64.2	47.4	56.5
BCE-SF-5	785-8048-3	73.5	68.7	86.2	49.2	14.7 *	77.1	10.0 *	68.5
BCE-028-SF	785-8048-4	47.4	32.0 *	78.3	12.7 *	20.7	69.3	14.7 *	62.8
BCE-39-SF	785-8048-5	63.8	54.9	78.9	38.5	49.2	70.7	40.3	65.0
BCE-048-SF	785-8048-6	58.2	51.2	74.8	43.0	46.5	71.0	39.4	61.8
BCE-049-SF	785-8048-7	64.7	63.6	72.2	59.6	38.3	65.2	28.9	59.3
BCE-067-SF	785-8048-8	62.1	51.6	73.1	36.5	37.4	71.1	32.7	62.2
BCE-017-SF	785-8048-9	66.5	58.0	76.3	46.2	37.7	69.3	31.0	66.2
BCE-030-SF	785-8048-10	65.8	62.5	81.9	50.1	24.4	74.2	19.1	67.1
BCE-050-SF	785-8048-11	66.7	57.1	78.3	32.4	37.4	72.9	33.3	64.5
BCE-040-SF	785-8048-12	52.7	38.8 *	84.8	20.9	48.5	68.7	38.0	51.0
BCE-032-SF	785-8048-15	69.0	52.4	87.3	28.1	42.7	79.9	36.3	71.4
BCE-018-SF	785-8048-16	70.0	57.0	91.7	29.7	32.2	85.1	24.5	76.2
BCE-031-SF	785-8048-17	77.7	68.1	97.6	52.5	76.2	87.8	69.6	82.0
BCE-029-SF	785-8048-18	65.8	50.8	89.8	21.1	41.1	81.5	31.2	72.9
BCE-011-SF	785-8048-19	64.4	48.1	77.0	21.9	27.7	64.3	25.0	57.3
BCE-004-SF	785-8048-20	57.8	44.5	83.9	26.2	30.5	73.2	28.7	66.5
BCE-015-SF	785-8048-21	75.5	59.4	102	41.8	37.9	88.8	32.3	79.8
BCE-016-SF	785-8048-22	63.2	43.4	75.4	22.5	45.9	68.4	39.8	62.8
BCE-SF-8	785-8048-23	79.7	68.0	99.1	47.7	76.3	88.4	64.0	75.5
BCE-SF-10	785-8048-25	71.4	58.1	92.8	35.3	67.6	86.0	57.5	76.6
BCE-SF-9	785-8048-26	76.4	67.4	108	53.5	85.8	90.5	76.5	82.0
BCE-SF-6	785-8048-27	75.8	61.4	104	35.8	86.6	93.0	74.0	83.9
BCE-021-SF	785-8048-28	78.2	62.1	99.7	31.9	80.4	92.6	71.2	83.1
BCE-020-SF	785-8048-29	71.9	54.6	97.1	26.4	67.6	90.4	62.0	80.8
BCE-053-SF	785-8048-32	79.9	66.4	106	34.7	79.7	97.5	61.3	86.7
BCE-019-SF	785-8048-33	68.7	59.5	98.0	29.2	12.8 *	87.1	7.03 *	75.2
BCE-066-SF	785-8048-34	71.9	62.6	94.1	43.7	57.1	90.0	50.9	81.7
BCE-064-SF	785-8048-35	67.7	55.3	82.7	30.4	51.9	73.9	46.8	66.4
BCE-052-SF	785-8048-36	82.8	63.6	99.1	50.1	66.1	63.9	46.0	58.1
BCE-063-SF	785-8048-37	78.4	63.4	95.5	53.7	51.9	65.6	48.2	58.6
BCE-013-SF	785-8048-38	60.9	48.4	85.3	29.5	69.5	61.6	62.6	58.4
BCE-059-SF	785-8048-39	68.8	53.8	87.1	42.1	64.8	68.1	53.3	64.2
BCE-068-SF	785-8048-40	73.4	60.4	137 *	48.5	80.1	106	60.6	89.1

	QC LIMITS
13C7PUA = 13C7 PFUnA	40-130
PFDoA = 13C2 PFDoA	40-130
PFOSA = 13C8 FOSA	40-130
PFTDA = 13C2 PFTeDA	20-130
NMFM = d7-N-MeFOSE-M	20-130
d3NMFSA = d3-NMePFOSA	10-130
NEFM = d9-N-EtFOSE-M	15-130
d5NPFSA = d5-NEtPFOSA	10-130

Column to be used to flag recovery values

FORM II 1633A

FORM II
PFAS SURROGATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): Gemini C18 ID: 3 (mm)

Client Sample ID	Lab Sample ID	13C7PUA #	PFDoA #	PFOSA #	PFTDA #	NMFM #	d3NMFSA #	NEFM #	d5NPFSA #
BCE-062-SF	785-8048-41	85.0	83.2	122	72.1	60.3	99.2	34.3	87.0
BCE-SF-1	785-8048-42	65.2	50.3	98.2	20.4	49.5	82.4	38.8	69.8
BCE-042-SF	785-8048-43	77.6	74.8	116	60.8	58.9	89.6	50.9	78.6
BCE-060-SF	785-8048-44	66.5	59.5	103	46.2	24.6	84.0	16.8	75.1
BCE-033-SF	785-8048-45	81.7	81.2	118	75.5	81.4	93.3	68.8	79.9
BCE-046-SF	785-8048-46	66.1	54.6	106	37.4	75.6	84.1	62.2	75.5
BCE-014-SF	785-8048-47	69.3	52.9	108	28.2	73.2	85.9	62.5	78.9
BCE-047-SF	785-8048-48	54.3	34.4 *	105	21.4	87.4	87.6	72.7	79.8
BCE-051-SF	785-8048-49	65.3	52.7	96.5	27.2	70.2	83.0	56.4	75.9
BCE-061-SF	785-8048-50	62.0	44.7	103	26.4	81.0	79.9	69.9	72.4
BCE-012-SF	785-8048-51	70.7	66.5	91.7	47.6	56.9	73.6	43.7	59.6
BCE-065-SF	785-8048-52	70.6	61.8	106	37.9	75.6	84.3	63.4	73.5
BCE-041-SF	785-8048-53	72.8	63.0	126	46.1	79.7	96.0	66.2	79.1
BCE-043-SF	785-8048-54	75.9	60.0	122	30.8	83.9	100	70.6	89.2
BCE-056-SF	785-8048-55	73.5	76.0	106	71.2	55.0	83.3	43.1	76.0
BCE-058-SF	785-8048-57	65.0	59.3	72.5	45.6	26.9	56.6	22.0	49.1
BCE-SF-7	785-8048-58	62.1	48.4	67.7	30.8	33.4	57.8	28.1	53.5
BCE-022-SF	785-8048-59	66.1	53.4	78.0	37.9	58.6	68.6	52.7	62.1
BCE-025-SF	785-8048-60	64.6	48.1	74.5	28.1	52.5	59.5	44.9	55.3
BCE-034-SF	785-8048-61	58.1	42.7	66.6	18.0 *	43.1	58.9	35.8	53.4
BCE-055-SF	785-8048-62	66.5	47.4	68.6	28.8	40.3	57.7	29.8	52.7
BCE-027-SF	785-8048-63	56.0	37.6 *	65.7	19.3 *	43.0	56.2	37.0	51.7
BCE-045-SF	785-8048-66	61.9	47.5	71.2	25.8	50.9	61.5	42.9	56.4
BCE-044-SF	785-8048-67	61.0	44.0	71.9	19.0 *	46.0	61.6	39.5	56.6
BCE-054-SF	785-8048-68	69.9	61.1	63.7	54.0	51.9	57.1	43.0	54.7
BCE-026-SF	785-8048-69	74.7	60.2	71.2	43.3	51.2	59.7	43.3	56.9
BCE-024-SF	785-8048-70	59.0	45.4	72.5	27.3	63.1	63.3	53.8	59.3
BCE-023-SF	785-8048-71	60.0	43.9	72.3	21.9	54.5	62.4	47.7	58.0
BCE-038-SF	785-8048-72	61.4	49.7	67.5	35.0	44.9	57.9	37.2	53.5
BCE-037-SF	785-8048-73	53.4	38.5 *	73.4	24.7	51.1	63.9	40.4	59.4
BCE-036-SF	785-8048-74	63.6	51.6	74.3	40.2	42.6	64.1	33.6	57.6
BCE-035-SF	785-8048-75	72.4	65.4	73.8	59.5	48.9	60.4	36.3	60.2
	MB 410-798961/1-A	77.4	73.0	95.3	67.8	62.1	82.0	60.4	77.2

	QC LIMITS
13C7PUA = 13C7 PFUnA	40-130
PFDoA = 13C2 PFDoA	40-130
PFOSA = 13C8 FOSA	40-130
PFTDA = 13C2 PFTeDA	20-130
NMFM = d7-N-MeFOSE-M	20-130
d3NMFSA = d3-NMePFOSA	10-130
NEFM = d9-N-EtFOSE-M	15-130
d5NPFSA = d5-NEtPFOSA	10-130

Column to be used to flag recovery values

FORM II 1633A

FORM II
PFAS SURROGATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): Gemini C18 ID: 3 (mm)

Client Sample ID	Lab Sample ID	13C7PUA #	PFDoA #	PFOSA #	PFTDA #	NMFM #	d3NMFSA #	NEFM #	d5NPFSA #
	MB 410-798970/1-A	76.2	72.7	93.3	66.7	49.4	73.9	40.7	66.0
	MB 410-799016/1-A	96.7	78.5	122	54.8	66.2	52.7	59.6	45.7
	MB 410-799019/1-A	86.2	83.2	140 *	78.2	53.6	68.0	48.1	56.6
	MB 410-799653/1-A	81.8	64.9	63.3	60.9	47.9	49.8	38.7	46.1
	MB 410-800807/1-A	82.3	76.5	84.4	73.7	40.1	67.7	38.5	61.8
	MB 410-801581/1-A	98.6	90.2	92.0	93.8	52.5	78.6	48.3	72.2
	LCS 410-798961/2-A	68.1	57.9	82.5	51.3	48.3	69.8	46.2	62.2
	LCS 410-798970/2-A	65.1	61.2	75.7	57.0	35.2	58.4	31.8	54.8
	LCS 410-799016/2-A	87.6	79.7	100	65.0	61.0	50.5	54.9	43.9
	LCS 410-799019/2-A	86.5	87.2	137 *	84.9	93.9	79.0	79.7	67.3
	LCS 410-799653/2-A	72.0	60.6	61.3	53.9	23.3	47.3	16.4	43.7
	LCS 410-800807/2-A	82.6	76.2	82.6	77.4	46.8	67.2	44.9	62.5
	LCS 410-801581/2-A	81.9	71.0	73.2	71.3	46.7	59.8	42.1	55.4
	LLCS 410-798961/3-A	79.8	68.9	97.2	65.6	52.0	85.3	51.5	71.5
	LLCS 410-798970/3-A	80.9	73.7	97.0	63.5	84.2	76.1	81.6	71.2
	LLCS 410-799016/3-A	81.7	75.5	99.1	68.6	60.0	47.6	48.1	41.0
	LLCS 410-799019/3-A	84.8	77.6	104	69.7	48.8	69.4	43.7	58.4
	LLCS 410-799653/3-A	75.9	61.5	60.1	53.6	29.5	50.3	26.4	44.3
	LLCS 410-800807/3-A	88.8	79.4	85.1	82.6	40.9	70.6	38.2	62.8
	LLCS 410-801581/3-A	90.9	80.1	82.1	85.8	45.2	66.9	42.9	61.8
	460-348261-C-1-D MS	69.9	61.7	86.7	54.3	46.8	68.1	46.4	61.5
BCE-064-SF MS	785-8048-35 MS	79.5	78.3	86.2	66.4	36.1	80.1	36.7	75.0
BCE-059-SF MS	785-8048-39 MS	76.7	59.2	92.7	48.2	50.6	74.3	38.9	68.3
BCE-058-SF MS	785-8048-57 MS	69.6	65.1	82.9	46.7	27.2	67.9	22.5	57.6
BCE-035-SF MS	785-8048-75 MS	55.9	39.9 *	71.8	23.3	37.6	62.0	31.5	60.1

	QC LIMITS
13C7PUA = 13C7 PFUnA	40-130
PFDoA = 13C2 PFDoA	40-130
PFOSA = 13C8 FOSA	40-130
PFTDA = 13C2 PFTeDA	20-130
NMFM = d7-N-MeFOSE-M	20-130
d3NMFSA = d3-NMePFOSA	10-130
NEFM = d9-N-EtFOSE-M	15-130
d5NPFSA = d5-NEtPFOSA	10-130

Column to be used to flag recovery values

FORM II 1633A

FORM II
PFAS SURROGATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): Gemini C18 ID: 3 (mm)

Client Sample ID	Lab Sample ID	13C7PUA #	PFDoA #	PFOSA #	PFTDA #	NMFM #	d3NMFSA #	NEFM #	d5NPFSA #
	460-348261-C-1-E MSD	50.2	40.8	69.0	40.6	27.8	45.4	22.8	38.8
BCE-064-SF MSD	785-8048-35 MSD	66.7	57.8	93.4	31.1	20.7	80.5	13.0 *	73.0
BCE-059-SF MSD	785-8048-39 MSD	76.7	52.8	97.0	51.0	64.0	79.1	54.7	70.0
BCE-058-SF MSD	785-8048-57 MSD	74.8	67.7	99.8	49.8	68.0	80.0	57.5	69.9
BCE-035-SF MSD	785-8048-75 MSD	64.0	53.8	77.5	43.8	44.1	63.8	36.5	58.1

	QC LIMITS
13C7PUA = 13C7 PFUnA	40-130
PFDoA = 13C2 PFDoA	40-130
PFOSA = 13C8 FOSA	40-130
PFTDA = 13C2 PFTeDA	20-130
NMFM = d7-N-MeFOSE-M	20-130
d3NMFSA = d3-NMePFOSA	10-130
NEFM = d9-N-EtFOSE-M	15-130
d5NPFSA = d5-NEtPFOSA	10-130

Column to be used to flag recovery values

FORM II 1633A

FORM II
PFAS SURROGATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): Gemini C18 ID: 3 (mm)

Client Sample ID	Lab Sample ID	PFPeA	#	M242FTS	#	13C5PHA	#	C3PFBS	#	HFPODA	#	C4PFHA	#	M262FTS	#	C8PFOA	#
BCE-057-SF	785-8048-56	25.8	*	177	*	72.4		74.6		69.9		71.2		121		79.7	

	QC LIMITS
PFPeA = 13C5 PFPeA	35-130
M242FTS = 13C2 4:2 FTS	40-165
13C5PHA = 13C5 PFHxA	40-130
C3PFBS = 13C3 PFBS	40-135
HFPODA = 13C3 HFPO-DA	40-130
C4PFHA = 13C4 PFHpA	40-130
M262FTS = 13C2 6:2 FTS	40-215
C8PFOA = 13C8 PFOA	40-130

Column to be used to flag recovery values

FORM II 1633A

FORM II
PFAS SURROGATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): Gemini C18 ID: 3 (mm)

Client Sample ID	Lab Sample ID	C3PFHS #	C9PFNA #	M282FTS #	d3NMFOS #	C6PFDA #	d5NEFOS #	C8PFOS #	13C7PUA #
BCE-057-SF	785-8048-56	76.6	73.0	109	70.4	66.9	63.9	74.7	61.8

	QC LIMITS
C3PFHS = 13C3 PFHxS	40-130
C9PFNA = 13C9 PFNA	40-130
M282FTS = 13C2 8:2 FTS	40-275
d3NMFOS = d3-NMeFOSAA	40-135
C6PFDA = 13C6 PFDA	40-130
d5NEFOS = d5-NEtFOSAA	40-150
C8PFOS = 13C8 PFOS	40-130
13C7PUA = 13C7 PFUnA	40-130

Column to be used to flag recovery values

FORM II 1633A

FORM II
PFAS SURROGATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low

GC Column (1): Gemini C18 ID: 3 (mm)

Client Sample ID	Lab Sample ID	PFDoA #	PFOSA #	PFTDA #	NMFM #	d3NMFSA #	NEFM #	d5NPFSA #
BCE-057-SF	785-8048-56	50.5	79.7	29.5	29.3	62.9	24.5	53.6

	QC LIMITS
PFDoA = 13C2 PFDoA	40-130
PFOSA = 13C8 FOSA	40-130
PFTDA = 13C2 PFTeDA	20-130
NMFM = d7-N-MeFOSE-M	20-130
d3NMFSA = d3-NMePFOSA	10-130
NEFM = d9-N-EtFOSE-M	15-130
d5NPFSA = d5-NEtPFOSA	10-130

Column to be used to flag recovery values

FORM II 1633A

FORM II
PFAS SURROGATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Water Level: Low

GC Column (1): Gemini C18 ID: 3 (mm)

Client Sample ID	Lab Sample ID	PFBA #	PFPeA #	M242FTS #	13C5PHA #	C3PFBS #	HFPODA #	C4PFHA #	M262FTS #
BCE-070-FB	785-8048-30	77.7	77.6	99.2	75.3	80.4	74.2	78.8	107
BCE-069-FB	785-8048-31	78.7	79.5	99.1	78.3	81.2	78.8	80.0	103
	MB 410-802034/3-A	81.0	80.8	103	76.9	81.5	79.6	78.6	109
	LCS 410-802034/4-A	80.5	78.3	106	73.8	78.2	78.7	77.2	105
	LCSD 410-802034/5-A	77.5	77.3	102	74.3	79.3	75.9	76.9	99.2
	LLCS 410-802034/6-A	81.1	83.9	108	79.7	84.6	81.4	83.0	106

	QC LIMITS
PFBA = 13C4 PFBA	5-130
PFPeA = 13C5 PFPeA	40-130
M242FTS = 13C2 4:2 FTS	40-200
13C5PHA = 13C5 PFHxA	40-130
C3PFBS = 13C3 PFBS	40-135
HFPODA = 13C3 HFPO-DA	40-130
C4PFHA = 13C4 PFHpA	40-130
M262FTS = 13C2 6:2 FTS	40-200

Column to be used to flag recovery values

FORM II 1633A

FORM II
PFAS SURROGATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Water Level: Low

GC Column (1): Gemini C18 ID: 3 (mm)

Client Sample ID	Lab Sample ID	C8PFOA #	C3PFHS #	C9PFNA #	M282FTS #	d3NMFOS #	C6PFDA #	d5NEFOS #	C8PFOS #
BCE-070-FB	785-8048-30	73.0	79.9	76.5	83.7	50.0	75.7	59.9	72.7
BCE-069-FB	785-8048-31	73.1	77.7	72.2	86.5	48.3	72.5	56.2	71.1
	MB 410-802034/3-A	70.1	77.6	76.6	80.1	52.9	79.1	66.0	74.6
	LCS 410-802034/4-A	73.5	76.9	73.0	89.9	53.3	75.3	60.5	71.1
	LCSD 410-802034/5-A	74.4	78.0	74.6	80.2	50.0	75.5	59.8	72.8
	LLCS 410-802034/6-A	75.6	81.4	72.7	78.8	51.6	72.6	59.6	73.7

	QC LIMITS
C8PFOA = 13C8 PFOA	40-130
C3PFHS = 13C3 PFHxS	40-130
C9PFNA = 13C9 PFNA	40-130
M282FTS = 13C2 8:2 FTS	40-300
d3NMFOS = d3-NMeFOSAA	40-170
C6PFDA = 13C6 PFDA	40-130
d5NEFOS = d5-NEtFOSAA	25-135
C8PFOS = 13C8 PFOS	40-130

Column to be used to flag recovery values

FORM II 1633A

FORM II
PFAS SURROGATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Water Level: Low

GC Column (1): Gemini C18 ID: 3 (mm)

Client Sample ID	Lab Sample ID	13C7PUA #	PFDoA #	PFOSA #	PFTDA #	NMFM #	d3NMFSA #	NEFM #	d5NPFSA #
BCE-070-FB	785-8048-30	70.0	59.7	56.8	61.3	43.4	48.6	38.8	44.8
BCE-069-FB	785-8048-31	70.5	57.7	53.9	54.0	37.1	43.9	36.8	39.5
	MB 410-802034/3-A	75.2	64.6	61.0	66.6	42.4	55.6	40.6	51.4
	LCS 410-802034/4-A	71.2	59.8	58.9	58.8	39.4	55.8	36.9	52.7
	LCSD 410-802034/5-A	70.1	59.6	54.4	56.7	40.8	48.3	38.8	47.2
	LLCS 410-802034/6-A	68.2	58.9	58.3	58.4	35.9	49.9	34.6	46.4

	QC LIMITS
13C7PUA = 13C7 PFUnA	30-130
PFDoA = 13C2 PFDoA	10-130
PFOSA = 13C8 FOSA	40-130
PFTDA = 13C2 PFTeDA	10-130
NMFM = d7-N-MeFOSE-M	10-130
d3NMFSA = d3-NMePFOSA	10-130
NEFM = d9-N-EtFOSE-M	10-130
d5NPFSA = d5-NEtPFOSA	10-130

Column to be used to flag recovery values

FORM II 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13j-29.d

Lab ID: LCS 410-798961/2-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LCS CONCENTRATION (ng/g)	LCS % REC	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	4.90	4.86	99	70-140	
Perfluoropentanoic acid (PFPeA)	2.45	2.14	87	60-150	
Perfluorohexanoic acid (PFHxA)	2.45	2.31	94	65-140	
Perfluoroheptanoic acid (PFHpA)	2.45	2.34	95	65-145	
Perfluorooctanoic acid (PFOA)	2.45	2.19	90	70-150	
Perfluorononanoic acid (PFNA)	2.45	2.31	94	70-155	
Perfluorodecanoic acid (PFDA)	2.45	1.96	80	70-155	
Perfluoroundecanoic acid (PFUnA)	2.45	2.09	85	70-155	
Perfluorododecanoic acid (PFDoA)	2.45	2.23	91	70-150	
Perfluorotridecanoic acid (PFTrDA)	2.45	2.34	96	65-150	
Perfluorotetradecanoic acid (PFTeDA)	2.45	2.28	93	65-150	
Perfluorobutanesulfonic acid (PFBS)	2.18	1.92	88	65-145	
Perfluoropentanesulfonic acid (PFPeS)	2.30	2.17	94	55-160	
Perfluorohexanesulfonic acid (PFHxS)	2.24	1.94	87	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	2.34	2.35	100	65-155	
Perfluorooctanesulfonic acid (PFOS)	2.28	2.22	97	65-160	
Perfluorononanesulfonic acid (PFNS)	2.36	2.06	87	55-140	
Perfluorodecanesulfonic acid (PFDS)	2.36	2.04	86	40-155	
Perfluorododecanesulfonic acid (PFDoS)	2.38	1.67	70	25-160	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.60	4.35	95	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.67	4.34	93	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.71	4.90	104	70-150	
Perfluorooctanesulfonamide (PFOSA)	2.45	2.18	89	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13j-29.d

Lab ID: LCS 410-798961/2-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LCS CONCENTRATION (ng/g)	LCS % REC	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	2.45	2.18	89	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.45	2.28	93	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.45	2.13	87	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.45	2.39	98	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.3	11.1	91	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.3	11.4	93	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.84	1.71	93	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.32	2.26	97	70-160	
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.45	2.23	91	30-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	2.45	2.25	92	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.45	2.22	91	60-155	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.29	2.12	93	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	2.31	1.85	80	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.19	1.96	90	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.90	4.60	94	45-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.3	10.3	84	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.3	8.77	72	60-150	
13C4 PFBA	4.90	3.88	79.2	8-130	
13C5 PFPeA	4.90	4.05	82.7	35-130	
13C5 PFHxA	4.90	4.06	82.8	40-130	
13C4 PFHpA	4.90	3.82	77.9	40-130	
13C8 PFOA	4.90	2.88	58.8	40-130	
13C9 PFNA	4.90	3.69	75.2	40-130	
13C6 PFDA	4.90	3.68	75.0	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13j-29.d

Lab ID: LCS 410-798961/2-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LCS CONCENTRATION (ng/g)	LCS % REC	QC LIMITS REC	#
13C7 PFUnA	4.90	3.34	68.1	40-130	
13C2 PFTeDA	4.90	2.52	51.3	20-130	
13C3 PFBS	4.57	3.51	76.8	40-135	
13C3 PFHxS	4.65	3.47	74.6	40-130	
13C8 PFOS	4.70	3.89	82.9	40-130	
13C8 FOSA	4.90	4.05	82.5	40-130	
d3-NMeFOSAA	12.3	9.32	76.1	40-135	
d5-NEtFOSAA	12.3	8.70	71.0	40-150	
13C2 4:2 FTS	11.5	9.67	84.1	40-165	
13C2 6:2 FTS	11.7	9.94	85.2	40-215	
13C2 8:2 FTS	11.8	13.8	118	40-275	
13C3 HFPO-DA	4.90	3.59	73.3	40-130	
d7-N-MeFOSE-M	12.3	5.92	48.3	20-130	
d9-N-EtFOSE-M	12.3	5.66	46.2	15-130	
d5-NEtPFOSA	4.90	3.05	62.2	10-130	
d3-NMePFOSA	4.90	3.42	69.8	10-130	
13C2 PFDoA	4.90	2.84	57.9	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr14j-86.d

Lab ID: LCS 410-798970/2-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LCS CONCENTRATION (ng/g)	LCS % REC	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	4.85	4.49	92	70-140	
Perfluoropentanoic acid (PFPeA)	2.43	2.05	85	60-150	
Perfluorohexanoic acid (PFHxA)	2.43	2.17	89	65-140	
Perfluoroheptanoic acid (PFHpA)	2.43	2.04	84	65-145	
Perfluorooctanoic acid (PFOA)	2.43	2.11	87	70-150	
Perfluorononanoic acid (PFNA)	2.43	2.02	83	70-155	
Perfluorodecanoic acid (PFDA)	2.43	1.92	79	70-155	
Perfluoroundecanoic acid (PFUnA)	2.43	2.10	87	70-155	
Perfluorododecanoic acid (PFDoA)	2.43	2.05	85	70-150	
Perfluorotridecanoic acid (PFTrDA)	2.43	2.21	91	65-150	
Perfluorotetradecanoic acid (PFTeDA)	2.43	2.14	88	65-150	
Perfluorobutanesulfonic acid (PFBS)	2.16	1.82	84	65-145	
Perfluoropentanesulfonic acid (PFPeS)	2.28	1.98	87	55-160	
Perfluorohexanesulfonic acid (PFHxS)	2.21	1.78	80	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	2.32	2.26	98	65-155	
Perfluorooctanesulfonic acid (PFOS)	2.26	2.10	93	65-160	
Perfluorononanesulfonic acid (PFNS)	2.33	1.87	80	55-140	
Perfluorodecanesulfonic acid (PFDS)	2.34	1.86	80	40-155	
Perfluorododecanesulfonic acid (PFDoS)	2.35	1.49	63	25-160	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.55	4.29	94	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.62	4.13	89	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.66	4.20	90	70-150	
Perfluorooctanesulfonamide (PFOSA)	2.43	2.04	84	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr14j-86.d

Lab ID: LCS 410-798970/2-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LCS CONCENTRATION (ng/g)	LCS % REC	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	2.43	2.34	96	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.43	2.17	90	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.43	1.92	79	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.43	2.11	87	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.1	11.8	97	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.1	11.1	92	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.83	1.50	82	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.30	1.81	79	70-160	
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.43	2.15	89	30-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	2.43	2.15	88	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.43	2.02	83	60-155	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.27	1.92	85	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	2.29	1.71	75	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.17	1.87	86	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.85	4.26	88	45-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.1	9.00	74	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.1	8.08	67	60-150	
13C4 PFBA	4.85	4.15	85.4	8-130	
13C5 PFPeA	4.85	4.08	84.1	35-130	
13C5 PFHxA	4.85	4.06	83.7	40-130	
13C4 PFHpA	4.85	4.03	83.0	40-130	
13C8 PFOA	4.85	3.90	80.3	40-130	
13C9 PFNA	4.85	3.58	73.8	40-130	
13C6 PFDA	4.85	3.61	74.4	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr14j-86.d

Lab ID: LCS 410-798970/2-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LCS CONCENTRATION (ng/g)	LCS % REC	QC LIMITS REC	#
13C7 PFUnA	4.85	3.16	65.1	40-130	
13C2 PFTeDA	4.85	2.76	57.0	20-130	
13C3 PFBS	4.52	3.83	84.7	40-135	
13C3 PFHxS	4.60	3.88	84.3	40-130	
13C8 PFOS	4.65	3.85	82.7	40-130	
13C8 FOSA	4.85	3.68	75.7	40-130	
d3-NMeFOSAA	12.1	8.93	73.6	40-135	
d5-NEtFOSAA	12.1	8.88	73.1	40-150	
13C2 4:2 FTS	11.4	10.8	95.3	40-165	
13C2 6:2 FTS	11.6	10.7	93.0	40-215	
13C2 8:2 FTS	11.7	11.4	98.2	40-275	
13C3 HFPO-DA	4.85	3.73	76.9	40-130	
d7-N-MeFOSE-M	12.1	4.28	35.2	20-130	
d9-N-EtFOSE-M	12.1	3.86	31.8	15-130	
d5-NEtPFOSA	4.85	2.66	54.8	10-130	
d3-NMePFOSA	4.85	2.83	58.4	10-130	
13C2 PFDoA	4.85	2.97	61.2	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13SD-70.d

Lab ID: LCS 410-799016/2-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LCS CONCENTRATION (ng/g)	LCS % REC	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	5.00	5.64	113	70-140	
Perfluoropentanoic acid (PFPeA)	2.50	2.69	107	60-150	
Perfluorohexanoic acid (PFHxA)	2.50	2.53	101	65-140	
Perfluoroheptanoic acid (PFHpA)	2.50	2.32	93	65-145	
Perfluorooctanoic acid (PFOA)	2.50	2.49	100	70-150	
Perfluorononanoic acid (PFNA)	2.50	2.36	95	70-155	
Perfluorodecanoic acid (PFDA)	2.50	2.35	94	70-155	
Perfluoroundecanoic acid (PFUnA)	2.50	2.46	98	70-155	
Perfluorododecanoic acid (PFDoA)	2.50	2.55	102	70-150	
Perfluorotridecanoic acid (PFTrDA)	2.50	2.64	105	65-150	
Perfluorotetradecanoic acid (PFTeDA)	2.50	2.57	103	65-150	
Perfluorobutanesulfonic acid (PFBS)	2.22	2.30	103	65-145	
Perfluoropentanesulfonic acid (PFPeS)	2.35	2.43	103	55-160	
Perfluorohexanesulfonic acid (PFHxS)	2.28	2.29	100	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	2.39	2.34	98	65-155	
Perfluorooctanesulfonic acid (PFOS)	2.33	2.28	98	65-160	
Perfluorononanesulfonic acid (PFNS)	2.41	2.06	86	55-140	
Perfluorodecanesulfonic acid (PFDS)	2.41	1.76	73	40-155	
Perfluorododecanesulfonic acid (PFDoS)	2.43	1.31	54	25-160	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.69	4.50	96	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.76	4.90	103	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.80	4.65	97	70-150	
Perfluorooctanesulfonamide (PFOSA)	2.50	2.55	102	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13SD-70.d

Lab ID: LCS 410-799016/2-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LCS CONCENTRATION (ng/g)	LCS % REC	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	2.50	2.61	105	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.50	2.55	102	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.50	2.53	101	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.50	2.35	94	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.5	11.3	90	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.5	11.6	93	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.88	1.67	89	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.37	2.48	105	70-160	
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.50	2.83	113	30-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	2.50	2.52	101	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.50	2.50	100	60-155	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.34	2.09	90	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	2.36	1.56	66	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.23	2.40	108	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	5.00	6.17	123	45-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.5	12.2	98	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.5	13.4	107	60-150	
13C4 PFBA	5.00	4.76	95.3	8-130	
13C5 PFPeA	5.00	4.38	87.7	35-130	
13C5 PFHxA	5.00	4.54	90.8	40-130	
13C4 PFHpA	5.00	5.15	103	40-130	
13C8 PFOA	5.00	4.30	86.0	40-130	
13C9 PFNA	5.00	4.41	88.2	40-130	
13C6 PFDA	5.00	4.42	88.5	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13SD-70.d

Lab ID: LCS 410-799016/2-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LCS CONCENTRATION (ng/g)	LCS % REC	QC LIMITS REC	#
13C7 PFUnA	5.00	4.38	87.6	40-130	
13C2 PFTeDA	5.00	3.25	65.0	20-130	
13C3 PFBS	4.66	3.93	84.4	40-135	
13C3 PFHxS	4.74	4.42	93.2	40-130	
13C8 PFOS	4.79	4.52	94.4	40-130	
13C8 FOSA	5.00	5.02	100	40-130	
d3-NMeFOSAA	12.5	11.8	94.7	40-135	
d5-NEtFOSAA	12.5	13.1	105	40-150	
13C2 4:2 FTS	11.7	10.9	93.1	40-165	
13C2 6:2 FTS	11.9	12.5	105	40-215	
13C2 8:2 FTS	12.0	15.9	132	40-275	
13C3 HFPO-DA	5.00	4.90	97.9	40-130	
d7-N-MeFOSE-M	12.5	7.63	61.0	20-130	
d9-N-EtFOSE-M	12.5	6.86	54.9	15-130	
d5-NEtPFOSA	5.00	2.20	43.9	10-130	
d3-NMePFOSA	5.00	2.53	50.5	10-130	
13C2 PFDoA	5.00	3.99	79.7	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR14PC-36.d

Lab ID: LCS 410-799019/2-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LCS CONCENTRATION (ng/g)	LCS % REC	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	5.00	5.11	102	70-140	
Perfluoropentanoic acid (PFPeA)	2.50	2.22	89	60-150	
Perfluorohexanoic acid (PFHxA)	2.50	2.32	93	65-140	
Perfluoroheptanoic acid (PFHpA)	2.50	2.42	97	65-145	
Perfluorooctanoic acid (PFOA)	2.50	2.37	95	70-150	
Perfluorononanoic acid (PFNA)	2.50	2.24	89	70-155	
Perfluorodecanoic acid (PFDA)	2.50	2.18	87	70-155	
Perfluoroundecanoic acid (PFUnA)	2.50	2.47	99	70-155	
Perfluorododecanoic acid (PFDoA)	2.50	2.55	102	70-150	
Perfluorotridecanoic acid (PFTrDA)	2.50	2.44	97	65-150	
Perfluorotetradecanoic acid (PFTeDA)	2.50	2.61	104	65-150	
Perfluorobutanesulfonic acid (PFBS)	2.22	2.30	104	65-145	
Perfluoropentanesulfonic acid (PFPeS)	2.35	2.42	103	55-160	
Perfluorohexanesulfonic acid (PFHxS)	2.28	2.11	93	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	2.39	2.39	100	65-155	
Perfluorooctanesulfonic acid (PFOS)	2.33	2.19	94	65-160	
Perfluorononanesulfonic acid (PFNS)	2.41	2.29	95	55-140	
Perfluorodecanesulfonic acid (PFDS)	2.41	2.25	93	40-155	
Perfluorododecanesulfonic acid (PFDoS)	2.43	1.87	77	25-160	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.69	4.67	100	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.76	4.86	102	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.80	4.95	103	70-150	
Perfluorooctanesulfonamide (PFOSA)	2.50	2.41	96	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR14PC-36.d

Lab ID: LCS 410-799019/2-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LCS CONCENTRATION (ng/g)	LCS % REC	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	2.50	2.46	98	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.50	2.45	98	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.50	2.41	97	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.50	2.20	88	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.5	13.2	105	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.5	12.4	99	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.88	1.83	98	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.37	2.04	86	70-160	
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.50	2.30	92	30-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	2.50	2.36	94	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.50	2.23	89	60-155	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.34	2.31	99	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	2.36	1.93	82	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.23	2.05	92	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	5.00	4.82	96	45-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.5	10.8	86	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.5	10.9	88	60-150	
13C4 PFBA	5.00	4.44	88.9	8-130	
13C5 PFPeA	5.00	4.46	89.2	35-130	
13C5 PFHxA	5.00	4.43	88.7	40-130	
13C4 PFHpA	5.00	4.18	83.7	40-130	
13C8 PFOA	5.00	4.50	90.0	40-130	
13C9 PFNA	5.00	4.53	90.5	40-130	
13C6 PFDA	5.00	4.22	84.5	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR14PC-36.d

Lab ID: LCS 410-799019/2-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LCS CONCENTRATION (ng/g)	LCS % REC	QC LIMITS REC	#
13C7 PFUnA	5.00	4.33	86.5	40-130	
13C2 PFTeDA	5.00	4.24	84.9	20-130	
13C3 PFBS	4.66	4.09	87.7	40-135	
13C3 PFHxS	4.74	4.24	89.5	40-130	
13C8 PFOS	4.79	4.85	101	40-130	
13C8 FOSA	5.00	6.83	137	40-130	*
d3-NMeFOSAA	12.5	16.0	128	40-135	
d5-NEtFOSAA	12.5	17.4	140	40-150	
13C2 4:2 FTS	11.7	10.9	92.7	40-165	
13C2 6:2 FTS	11.9	13.4	112	40-215	
13C2 8:2 FTS	12.0	17.9	149	40-275	
13C3 HFPO-DA	5.00	4.35	86.9	40-130	
d7-N-MeFOSE-M	12.5	11.7	93.9	20-130	
d9-N-EtFOSE-M	12.5	9.96	79.7	15-130	
d5-NEtPFOSA	5.00	3.37	67.3	10-130	
d3-NMePFOSA	5.00	3.95	79.0	10-130	
13C2 PFDoA	5.00	4.36	87.2	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR15J-29.d

Lab ID: LCS 410-799653/2-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LCS CONCENTRATION (ng/g)	LCS % REC	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	4.88	4.76	98	70-140	
Perfluoropentanoic acid (PFPeA)	2.44	2.16	88	60-150	
Perfluorohexanoic acid (PFHxA)	2.44	2.23	92	65-140	
Perfluoroheptanoic acid (PFHpA)	2.44	2.25	92	65-145	
Perfluorooctanoic acid (PFOA)	2.44	2.35	96	70-150	
Perfluorononanoic acid (PFNA)	2.44	2.22	91	70-155	
Perfluorodecanoic acid (PFDA)	2.44	2.09	86	70-155	
Perfluoroundecanoic acid (PFUnA)	2.44	2.57	106	70-155	
Perfluorododecanoic acid (PFDoA)	2.44	2.30	94	70-150	
Perfluorotridecanoic acid (PFTrDA)	2.44	2.36	97	65-150	
Perfluorotetradecanoic acid (PFTeDA)	2.44	2.03	83	65-150	
Perfluorobutanesulfonic acid (PFBS)	2.17	2.08	96	65-145	
Perfluoropentanesulfonic acid (PFPeS)	2.29	2.28	100	55-160	
Perfluorohexanesulfonic acid (PFHxS)	2.22	1.98	89	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	2.33	2.03	87	65-155	
Perfluorooctanesulfonic acid (PFOS)	2.27	1.98	88	65-160	
Perfluorononanesulfonic acid (PFNS)	2.35	1.86	79	55-140	
Perfluorodecanesulfonic acid (PFDS)	2.35	1.65	70	40-155	
Perfluorododecanesulfonic acid (PFDoS)	2.37	1.27	54	25-160	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.58	4.22	92	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.64	3.92	84	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.68	4.35	93	70-150	
Perfluorooctanesulfonamide (PFOSA)	2.44	2.21	91	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR15J-29.d

Lab ID: LCS 410-799653/2-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LCS CONCENTRATION (ng/g)	LCS % REC	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	2.44	2.33	96	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.44	2.33	95	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.44	2.18	89	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.44	2.26	93	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.2	11.8	97	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.2	12.1	99	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.83	1.64	89	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.31	2.15	93	70-160	
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.44	2.25	92	30-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	2.44	2.12	87	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.44	2.15	88	60-155	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.28	1.79	79	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	2.30	1.53	66	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.18	2.01	93	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.88	4.13	85	45-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.2	10.1	83	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.2	9.89	81	60-150	
13C4 PFBA	4.88	4.10	84.0	8-130	
13C5 PFPeA	4.88	4.33	88.8	35-130	
13C5 PFHxA	4.88	4.14	84.8	40-130	
13C4 PFHpA	4.88	4.23	86.7	40-130	
13C8 PFOA	4.88	3.86	79.2	40-130	
13C9 PFNA	4.88	3.93	80.5	40-130	
13C6 PFDA	4.88	3.92	80.4	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR15J-29.d

Lab ID: LCS 410-799653/2-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LCS CONCENTRATION (ng/g)	LCS % REC	QC LIMITS REC	#
13C7 PFUnA	4.88	3.51	72.0	40-130	
13C2 PFTeDA	4.88	2.63	53.9	20-130	
13C3 PFBS	4.55	4.05	89.1	40-135	
13C3 PFHxS	4.62	3.79	82.0	40-130	
13C8 PFOS	4.67	3.64	77.8	40-130	
13C8 FOSA	4.88	2.99	61.3	40-130	
d3-NMeFOSAA	12.2	6.24	51.2	40-135	
d5-NEtFOSAA	12.2	7.08	58.1	40-150	
13C2 4:2 FTS	11.4	11.8	103	40-165	
13C2 6:2 FTS	11.6	13.1	113	40-215	
13C2 8:2 FTS	11.7	10.3	87.6	40-275	
13C3 HFPO-DA	4.88	4.17	85.4	40-130	
d7-N-MeFOSE-M	12.2	2.85	23.3	20-130	
d9-N-EtFOSE-M	12.2	2.00	16.4	15-130	
d5-NEtPFOSA	4.88	2.13	43.7	10-130	
d3-NMePFOSA	4.88	2.31	47.3	10-130	
13C2 PFDoA	4.88	2.96	60.6	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26apr15j-09.d

Lab ID: LCS 410-800807/2-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LCS CONCENTRATION (ng/g)	LCS % REC	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	5.00	5.11	102	70-140	
Perfluoropentanoic acid (PFPeA)	2.50	2.34	94	60-150	
Perfluorohexanoic acid (PFHxA)	2.50	2.21	88	65-140	
Perfluoroheptanoic acid (PFHpA)	2.50	2.11	84	65-145	
Perfluorooctanoic acid (PFOA)	2.50	2.37	95	70-150	
Perfluorononanoic acid (PFNA)	2.50	2.37	95	70-155	
Perfluorodecanoic acid (PFDA)	2.50	2.15	86	70-155	
Perfluoroundecanoic acid (PFUnA)	2.50	2.49	99	70-155	
Perfluorododecanoic acid (PFDoA)	2.50	2.40	96	70-150	
Perfluorotridecanoic acid (PFTrDA)	2.50	2.63	105	65-150	
Perfluorotetradecanoic acid (PFTeDA)	2.50	2.22	89	65-150	
Perfluorobutanesulfonic acid (PFBS)	2.22	2.22	100	65-145	
Perfluoropentanesulfonic acid (PFPeS)	2.35	2.51	107	55-160	
Perfluorohexanesulfonic acid (PFHxS)	2.28	2.29	100	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	2.39	2.54	106	65-155	
Perfluorooctanesulfonic acid (PFOS)	2.33	2.12	91	65-160	
Perfluorononanesulfonic acid (PFNS)	2.41	2.10	87	55-140	
Perfluorodecanesulfonic acid (PFDS)	2.41	2.16	90	40-155	
Perfluorododecanesulfonic acid (PFDoS)	2.43	1.91	79	25-160	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.69	4.45	95	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.76	4.97	105	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.80	4.14	86	70-150	
Perfluorooctanesulfonamide (PFOSA)	2.50	2.37	95	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26apr15j-09.d

Lab ID: LCS 410-800807/2-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LCS CONCENTRATION (ng/g)	LCS % REC	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	2.50	2.55	102	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.50	2.50	100	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.50	2.56	102	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.50	2.26	90	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.5	12.7	101	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.5	13.1	105	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.88	1.92	102	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.37	2.34	99	70-160	
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.50	2.29	92	30-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	2.50	2.27	91	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.50	2.07	83	60-155	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.34	2.11	91	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	2.36	1.95	83	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.23	2.17	97	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	5.00	4.59	92	45-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.5	10.2	81	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.5	9.98	80	60-150	
13C4 PFBA	5.00	4.50	90.1	8-130	
13C5 PFPeA	5.00	4.31	86.2	35-130	
13C5 PFHxA	5.00	4.19	83.8	40-130	
13C4 PFHpA	5.00	4.27	85.5	40-130	
13C8 PFOA	5.00	4.13	82.5	40-130	
13C9 PFNA	5.00	4.02	80.3	40-130	
13C6 PFDA	5.00	4.42	88.5	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26apr15j-09.d

Lab ID: LCS 410-800807/2-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LCS CONCENTRATION (ng/g)	LCS % REC	QC LIMITS REC	#
13C7 PFUnA	5.00	4.13	82.6	40-130	
13C2 PFTeDA	5.00	3.87	77.4	20-130	
13C3 PFBS	4.66	3.98	85.4	40-135	
13C3 PFHxS	4.74	4.02	84.8	40-130	
13C8 PFOS	4.79	4.48	93.5	40-130	
13C8 FOSA	5.00	4.13	82.6	40-130	
d3-NMeFOSAA	12.5	9.72	77.8	40-135	
d5-NEtFOSAA	12.5	9.91	79.2	40-150	
13C2 4:2 FTS	11.7	10.7	91.1	40-165	
13C2 6:2 FTS	11.9	10.9	91.3	40-215	
13C2 8:2 FTS	12.0	11.7	97.1	40-275	
13C3 HFPO-DA	5.00	4.07	81.4	40-130	
d7-N-MeFOSE-M	12.5	5.85	46.8	20-130	
d9-N-EtFOSE-M	12.5	5.61	44.9	15-130	
d5-NEtPFOSA	5.00	3.13	62.5	10-130	
d3-NMePFOSA	5.00	3.36	67.2	10-130	
13C2 PFDoA	5.00	3.81	76.2	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr16SD-14.d

Lab ID: LCS 410-801581/2-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LCS CONCENTRATION (ng/g)	LCS % REC	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	5.00	4.70	94	70-140	
Perfluoropentanoic acid (PFPeA)	2.50	2.19	87	60-150	
Perfluorohexanoic acid (PFHxA)	2.50	2.12	85	65-140	
Perfluoroheptanoic acid (PFHpA)	2.50	2.06	82	65-145	
Perfluorooctanoic acid (PFOA)	2.50	2.15	86	70-150	
Perfluorononanoic acid (PFNA)	2.50	2.16	86	70-155	
Perfluorodecanoic acid (PFDA)	2.50	2.15	86	70-155	
Perfluoroundecanoic acid (PFUnA)	2.50	2.19	88	70-155	
Perfluorododecanoic acid (PFDoA)	2.50	2.23	89	70-150	
Perfluorotridecanoic acid (PFTrDA)	2.50	2.12	85	65-150	
Perfluorotetradecanoic acid (PFTeDA)	2.50	1.86	75	65-150	
Perfluorobutanesulfonic acid (PFBS)	2.22	1.77	80	65-145	
Perfluoropentanesulfonic acid (PFPeS)	2.35	2.04	87	55-160	
Perfluorohexanesulfonic acid (PFHxS)	2.28	1.98	87	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	2.39	2.10	88	65-155	
Perfluorooctanesulfonic acid (PFOS)	2.33	1.99	86	65-160	
Perfluorononanesulfonic acid (PFNS)	2.41	1.67	69	55-140	
Perfluorodecanesulfonic acid (PFDS)	2.41	1.63	68	40-155	
Perfluorododecanesulfonic acid (PFDoS)	2.43	1.45	60	25-160	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.69	4.20	89	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.76	4.14	87	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.80	4.02	84	70-150	
Perfluorooctanesulfonamide (PFOSA)	2.50	2.14	86	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr16SD-14.d

Lab ID: LCS 410-801581/2-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LCS CONCENTRATION (ng/g)	LCS % REC	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	2.50	2.24	90	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.50	2.12	85	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.50	2.18	87	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.50	1.96	78	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.5	11.2	89	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.5	11.7	94	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.88	1.64	87	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.37	2.23	94	70-160	
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.50	2.30	92	30-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	2.50	2.34	93	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.50	2.06	82	60-155	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.34	1.78	76	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	2.36	1.71	73	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.23	1.90	85	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	5.00	4.24	85	45-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.5	9.93	79	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.5	9.16	73	60-150	
13C4 PFBA	5.00	5.35	107	8-130	
13C5 PFPeA	5.00	4.95	99.1	35-130	
13C5 PFHxA	5.00	5.17	103	40-130	
13C4 PFHpA	5.00	5.24	105	40-130	
13C8 PFOA	5.00	4.94	98.9	40-130	
13C9 PFNA	5.00	4.67	93.4	40-130	
13C6 PFDA	5.00	4.52	90.4	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr16SD-14.d

Lab ID: LCS 410-801581/2-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LCS CONCENTRATION (ng/g)	LCS % REC	QC LIMITS REC	#
13C7 PFUnA	5.00	4.09	81.9	40-130	
13C2 PFTeDA	5.00	3.57	71.3	20-130	
13C3 PFBS	4.66	4.61	98.8	40-135	
13C3 PFHxS	4.74	4.56	96.2	40-130	
13C8 PFOS	4.79	3.75	78.2	40-130	
13C8 FOSA	5.00	3.66	73.2	40-130	
d3-NMeFOSAA	12.5	9.62	77.0	40-135	
d5-NEtFOSAA	12.5	8.74	69.9	40-150	
13C2 4:2 FTS	11.7	11.8	101	40-165	
13C2 6:2 FTS	11.9	12.6	106	40-215	
13C2 8:2 FTS	12.0	25.4	212	40-275	
13C3 HFPO-DA	5.00	4.88	97.5	40-130	
d7-N-MeFOSE-M	12.5	5.84	46.7	20-130	
d9-N-EtFOSE-M	12.5	5.27	42.1	15-130	
d5-NEtPFOSA	5.00	2.77	55.4	10-130	
d3-NMePFOSA	5.00	2.99	59.8	10-130	
13C2 PFDoA	5.00	3.55	71.0	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Water Level: Low Lab File ID: 26APR17PC-42.d

Lab ID: LCS 410-802034/4-A Client ID:

COMPOUND	SPIKE ADDED (ng/L)	LCS CONCENTRATION (ng/L)	LCS % REC	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	80.0	79.1	99	70-140	
Perfluoropentanoic acid (PFPeA)	40.0	37.3	93	65-135	
Perfluorohexanoic acid (PFHxA)	40.0	38.5	96	70-145	
Perfluoroheptanoic acid (PFHpA)	40.0	41.0	102	70-150	
Perfluorooctanoic acid (PFOA)	40.0	34.8	87	70-150	
Perfluorononanoic acid (PFNA)	40.0	36.0	90	70-150	
Perfluorodecanoic acid (PFDA)	40.0	31.9	80	70-140	
Perfluoroundecanoic acid (PFUnA)	40.0	43.5	109	70-145	
Perfluorododecanoic acid (PFDoA)	40.0	42.3	106	70-140	
Perfluorotridecanoic acid (PFTrDA)	40.0	37.0	93	65-140	
Perfluorotetradecanoic acid (PFTeDA)	40.0	31.6	79	60-140	
Perfluorobutanesulfonic acid (PFBS)	35.5	35.4	100	60-145	
Perfluoropentanesulfonic acid (PFPeS)	37.6	35.9	95	65-140	
Perfluorohexanesulfonic acid (PFHxS)	36.5	32.0	88	65-145	
Perfluoroheptanesulfonic acid (PFHpS)	38.2	33.2	87	70-150	
Perfluorooctanesulfonic acid (PFOS)	37.2	31.3	84	55-150	
Perfluorononanesulfonic acid (PFNS)	38.5	28.7	75	65-145	
Perfluorodecanesulfonic acid (PFDS)	38.6	25.0	65	60-145	
Perfluorododecanesulfonic acid (PFDoS)	38.8	21.7	56	50-145	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	75.0	68.2	91	70-145	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	76.2	72.8	96	65-155	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	76.8	74.7	97	60-150	
Perfluorooctanesulfonamide (PFOSA)	40.0	36.8	92	70-145	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Water Level: Low Lab File ID: 26APR17PC-42.d

Lab ID: LCS 410-802034/4-A Client ID:

COMPOUND	SPIKE ADDED (ng/L)	LCS CONCENTRATION (ng/L)	LCS % REC	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	40.0	35.8	89	60-150	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	40.0	36.3	91	65-145	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	40.0	34.5	86	50-140	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	40.0	34.1	85	70-145	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	200	194	97	70-145	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	200	188	94	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	30.1	26.7	89	70-140	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	37.8	35.2	93	65-145	
Perfluoro-3-methoxypropanoic acid (PFMPA)	40.0	41.6	104	55-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	40.0	38.9	97	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	40.0	38.6	96	50-150	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	37.4	27.3	73	70-155	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	37.8	26.5	70	55-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	35.7	34.4	97	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	80.0	81.1	101	65-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	200	172	86	70-135	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	200	157	79	50-145	
13C4 PFBA	80.0	64.4	80.5	5-130	
13C5 PFPeA	80.0	62.6	78.3	40-130	
13C5 PFHxA	80.0	59.0	73.8	40-130	
13C4 PFHpA	80.0	61.7	77.2	40-130	
13C8 PFOA	80.0	58.8	73.5	40-130	
13C9 PFNA	80.0	58.4	73.0	40-130	
13C6 PFDA	80.0	60.2	75.3	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Water Level: Low Lab File ID: 26APR17PC-42.d

Lab ID: LCS 410-802034/4-A Client ID:

COMPOUND	SPIKE ADDED (ng/L)	LCS CONCENTRATION (ng/L)	LCS % REC	QC LIMITS REC	#
13C7 PFUnA	80.0	57.0	71.2	30-130	
13C2 PFTeDA	80.0	47.0	58.8	10-130	
13C3 PFBS	74.6	58.3	78.2	40-135	
13C3 PFHxS	75.8	58.3	76.9	40-130	
13C8 PFOS	76.6	54.5	71.1	40-130	
13C8 FOSA	80.0	47.1	58.9	40-130	
d3-NMeFOSAA	200	107	53.3	40-170	
d5-NEtFOSAA	200	121	60.5	25-135	
13C2 4:2 FTS	188	198	106	40-200	
13C2 6:2 FTS	190	199	105	40-200	
13C2 8:2 FTS	192	173	89.9	40-300	
13C3 HFPO-DA	80.0	62.9	78.7	40-130	
d7-N-MeFOSE-M	200	78.7	39.4	10-130	
d9-N-EtFOSE-M	200	73.9	36.9	10-130	
d5-NEtPFOSA	80.0	42.2	52.7	10-130	
d3-NMePFOSA	80.0	44.6	55.8	10-130	
13C2 PFDoA	80.0	47.8	59.8	10-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE DUPLICATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Water Level: Low Lab File ID: 26APR17PC-43.d

Lab ID: LCSD 410-802034/5-A Client ID:

COMPOUND	SPIKE ADDED (ng/L)	LCSD CONCENTRATION (ng/L)	LCSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	80.0	80.0	100	1	30	70-140	
Perfluoropentanoic acid (PFPeA)	40.0	36.6	92	2	30	65-135	
Perfluorohexanoic acid (PFHxA)	40.0	36.3	91	6	30	70-145	
Perfluoroheptanoic acid (PFHpA)	40.0	39.7	99	3	30	70-150	
Perfluorooctanoic acid (PFOA)	40.0	35.2	88	1	30	70-150	
Perfluorononanoic acid (PFNA)	40.0	35.9	90	0	30	70-150	
Perfluorodecanoic acid (PFDA)	40.0	33.5	84	5	30	70-140	
Perfluoroundecanoic acid (PFUnA)	40.0	45.1	113	4	30	70-145	
Perfluorododecanoic acid (PFDoA)	40.0	43.0	107	2	30	70-140	
Perfluorotridecanoic acid (PFTrDA)	40.0	37.4	94	1	30	65-140	
Perfluorotetradecanoic acid (PFTeDA)	40.0	30.9	77	2	30	60-140	
Perfluorobutanesulfonic acid (PFBS)	35.5	33.8	95	5	30	60-145	
Perfluoropentanesulfonic acid (PFPeS)	37.6	35.2	94	2	30	65-140	
Perfluorohexanesulfonic acid (PFHxS)	36.5	30.9	85	4	30	65-145	
Perfluoroheptanesulfonic acid (PFHpS)	38.2	31.7	83	5	30	70-150	
Perfluorooctanesulfonic acid (PFOS)	37.2	31.8	86	2	30	55-150	
Perfluorononanesulfonic acid (PFNS)	38.5	28.6	74	0	30	65-145	
Perfluorodecanesulfonic acid (PFDS)	38.6	25.5	66	2	30	60-145	
Perfluorododecanesulfonic acid (PFDoS)	38.8	20.8	54	5	30	50-145	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	75.0	66.1	88	3	30	70-145	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	76.2	73.2	96	1	30	65-155	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	76.8	74.8	97	0	30	60-150	
Perfluorooctanesulfonamide (PFOSA)	40.0	35.8	89	3	30	70-145	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE DUPLICATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Water Level: Low Lab File ID: 26APR17PC-43.d

Lab ID: LCSD 410-802034/5-A Client ID:

COMPOUND	SPIKE ADDED (ng/L)	LCSD CONCENTRATION (ng/L)	LCSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	40.0	37.4	93	4	30	60-150	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	40.0	36.8	92	1	30	65-145	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	40.0	36.3	91	5	30	50-140	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	40.0	32.3	81	6	30	70-145	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	200	190	95	2	30	70-145	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	200	194	97	3	30	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	30.1	27.8	93	4	30	70-140	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	37.8	35.2	93	0	30	65-145	
Perfluoro-3-methoxypropanoic acid (PFMPA)	40.0	40.0	100	4	30	55-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	40.0	38.1	95	2	30	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	40.0	40.2	101	4	30	50-150	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	37.4	26.7	71	2	30	70-155	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	37.8	26.6	70	0	30	55-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	35.7	34.5	97	0	30	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	80.0	74.4	93	9	30	65-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	200	163	82	6	30	70-135	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	200	141	71	11	30	50-145	
13C4 PFBA	80.0	62.0	77.5			5-130	
13C5 PFPeA	80.0	61.9	77.3			40-130	
13C5 PFHxA	80.0	59.4	74.3			40-130	
13C4 PFHpA	80.0	61.6	76.9			40-130	
13C8 PFOA	80.0	59.5	74.4			40-130	
13C9 PFNA	80.0	59.7	74.6			40-130	
13C6 PFDA	80.0	60.4	75.5			40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LAB CONTROL SAMPLE DUPLICATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Water Level: Low Lab File ID: 26APR17PC-43.d

Lab ID: LCSD 410-802034/5-A Client ID:

COMPOUND	SPIKE ADDED (ng/L)	LCSD CONCENTRATION (ng/L)	LCSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
13C7 PFUnA	80.0	56.1	70.1			30-130	
13C2 PFTeDA	80.0	45.4	56.7			10-130	
13C3 PFBS	74.6	59.1	79.3			40-135	
13C3 PFHxS	75.8	59.2	78.0			40-130	
13C8 PFOS	76.6	55.8	72.8			40-130	
13C8 FOSA	80.0	43.5	54.4			40-130	
d3-NMeFOSAA	200	100	50.0			40-170	
d5-NEtFOSAA	200	120	59.8			25-135	
13C2 4:2 FTS	188	191	102			40-200	
13C2 6:2 FTS	190	189	99.2			40-200	
13C2 8:2 FTS	192	154	80.2			40-300	
13C3 HFPO-DA	80.0	60.7	75.9			40-130	
d7-N-MeFOSE-M	200	81.7	40.8			10-130	
d9-N-EtFOSE-M	200	77.6	38.8			10-130	
d5-NEtPFOSA	80.0	37.8	47.2			10-130	
d3-NMePFOSA	80.0	38.6	48.3			10-130	
13C2 PFDoA	80.0	47.6	59.6			10-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13j-30.d

Lab ID: LLCS 410-798961/3-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LLCS CONCENTRATION (ng/g)	LLCS % REC	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	0.488	0.481	99	70-140	
Perfluoropentanoic acid (PFPeA)	0.244	0.212	87	60-150	
Perfluorohexanoic acid (PFHxA)	0.244	0.209	86	65-140	
Perfluoroheptanoic acid (PFHpA)	0.244	0.201	82	65-145	
Perfluorooctanoic acid (PFOA)	0.244	0.235	97	70-150	
Perfluorononanoic acid (PFNA)	0.244	0.228	94	70-155	
Perfluorodecanoic acid (PFDA)	0.244	0.206	85	70-155	
Perfluoroundecanoic acid (PFUnA)	0.244	0.227	93	70-155	
Perfluorododecanoic acid (PFDoA)	0.244	0.228	93	70-150	
Perfluorotridecanoic acid (PFTrDA)	0.244	0.211	87	65-150	
Perfluorotetradecanoic acid (PFTeDA)	0.244	0.222	91	65-150	
Perfluorobutanesulfonic acid (PFBS)	0.217	0.218	101	65-145	
Perfluoropentanesulfonic acid (PFPeS)	0.229	0.204	89	55-160	
Perfluorohexanesulfonic acid (PFHxS)	0.222	0.209	94	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	0.233	0.234	100	65-155	
Perfluorooctanesulfonic acid (PFOS)	0.227	0.232	102	65-160	
Perfluorononanesulfonic acid (PFNS)	0.235	0.203	87	55-140	
Perfluorodecanesulfonic acid (PFDS)	0.235	0.200	85	40-155	
Perfluorododecanesulfonic acid (PFDoS)	0.237	0.166 I	70	25-160	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.458	0.472	103	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.464	0.457	98	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.468	0.458	98	70-150	
Perfluorooctanesulfonamide (PFOSA)	0.244	0.221	91	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13j-30.d

Lab ID: LLCS 410-798961/3-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LLCS CONCENTRATION (ng/g)	LLCS % REC	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.244	0.230	94	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.244	0.265	109	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.244	0.182 I	75	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.244	0.267	110	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.22	1.32	108	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.22	1.26	103	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.183	0.176 I	96	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.231	0.207	90	70-160	
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.244	0.237	97	30-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.244	0.223	91	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.244	0.232	95	60-155	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.228	0.215	94	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.230	0.196 I	85	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.218	0.201	92	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.488	0.619	127	45-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	1.22	1.20	99	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1.22	1.15	94	60-150	
13C4 PFBA	4.88	4.31	88.4	8-130	
13C5 PFPeA	4.88	4.41	90.4	35-130	
13C5 PFHxA	4.88	4.57	93.7	40-130	
13C4 PFHpA	4.88	4.70	96.4	40-130	
13C8 PFOA	4.88	3.70	75.8	40-130	
13C9 PFNA	4.88	4.07	83.4	40-130	
13C6 PFDA	4.88	4.19	85.9	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13j-30.d

Lab ID: LLCS 410-798961/3-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LLCS CONCENTRATION (ng/g)	LLCS % REC	QC LIMITS REC	#
13C7 PFUnA	4.88	3.89	79.8	40-130	
13C2 PFTeDA	4.88	3.20	65.6	20-130	
13C3 PFBS	4.55	3.87	85.0	40-135	
13C3 PFHxS	4.62	3.96	85.7	40-130	
13C8 PFOS	4.67	4.45	95.3	40-130	
13C8 FOSA	4.88	4.74	97.2	40-130	
d3-NMeFOSAA	12.2	11.6	95.3	40-135	
d5-NEtFOSAA	12.2	10.7	87.7	40-150	
13C2 4:2 FTS	11.4	10.7	93.3	40-165	
13C2 6:2 FTS	11.6	11.0	94.6	40-215	
13C2 8:2 FTS	11.7	19.3	165	40-275	
13C3 HFPO-DA	4.88	4.11	84.4	40-130	
d7-N-MeFOSE-M	12.2	6.34	52.0	20-130	
d9-N-EtFOSE-M	12.2	6.28	51.5	15-130	
d5-NEtPFOSA	4.88	3.49	71.5	10-130	
d3-NMePFOSA	4.88	4.16	85.3	10-130	
13C2 PFDoA	4.88	3.36	68.9	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr14j-87.d

Lab ID: LLCS 410-798970/3-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LLCS CONCENTRATION (ng/g)	LLCS % REC	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	0.476	0.422	89	70-140	
Perfluoropentanoic acid (PFPeA)	0.238	0.203	85	60-150	
Perfluorohexanoic acid (PFHxA)	0.238	0.209	88	65-140	
Perfluoroheptanoic acid (PFHpA)	0.238	0.191	80	65-145	
Perfluorooctanoic acid (PFOA)	0.238	0.215	90	70-150	
Perfluorononanoic acid (PFNA)	0.238	0.218	92	70-155	
Perfluorodecanoic acid (PFDA)	0.238	0.174 I	73	70-155	
Perfluoroundecanoic acid (PFUnA)	0.238	0.205	86	70-155	
Perfluorododecanoic acid (PFDoA)	0.238	0.203	85	70-150	
Perfluorotridecanoic acid (PFTrDA)	0.238	0.224	94	65-150	
Perfluorotetradecanoic acid (PFTeDA)	0.238	0.220	93	65-150	
Perfluorobutanesulfonic acid (PFBS)	0.211	0.178 I	84	65-145	
Perfluoropentanesulfonic acid (PFPeS)	0.224	0.207	92	55-160	
Perfluorohexanesulfonic acid (PFHxS)	0.217	0.206	95	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	0.227	0.222	98	65-155	
Perfluorooctanesulfonic acid (PFOS)	0.221	0.224	101	65-160	
Perfluorononanesulfonic acid (PFNS)	0.229	0.184 I	80	55-140	
Perfluorodecanesulfonic acid (PFDS)	0.230	0.195	85	40-155	
Perfluorododecanesulfonic acid (PFDoS)	0.231	0.157 I	68	25-160	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.447	0.381	85	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.453	0.387	85	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.457	0.422	92	70-150	
Perfluorooctanesulfonamide (PFOSA)	0.238	0.221	93	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr14j-87.d

Lab ID: LLCS 410-798970/3-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LLCS CONCENTRATION (ng/g)	LLCS % REC	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.238	0.207	87	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.238	0.209	88	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.238	0.220	93	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.238	0.206	86	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.19	1.24	104	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.19	1.09	92	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.179	0.170 I	95	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.225	0.230	102	70-160	
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.238	0.216	91	30-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.238	0.210	88	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.238	0.200	84	60-155	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.222	0.196	88	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.225	0.185 I	82	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.212	0.182 I	86	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.476	0.541	114	45-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	1.19	1.02	86	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1.19	0.963	81	60-150	
13C4 PFBA	4.76	4.45	93.5	8-130	
13C5 PFPeA	4.76	4.48	94.0	35-130	
13C5 PFHxA	4.76	4.75	99.8	40-130	
13C4 PFHpA	4.76	4.66	97.9	40-130	
13C8 PFOA	4.76	4.18	87.7	40-130	
13C9 PFNA	4.76	4.08	85.7	40-130	
13C6 PFDA	4.76	4.24	89.1	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr14j-87.d

Lab ID: LLCS 410-798970/3-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LLCS CONCENTRATION (ng/g)	LLCS % REC	QC LIMITS REC	#
13C7 PFUnA	4.76	3.85	80.9	40-130	
13C2 PFTeDA	4.76	3.02	63.5	20-130	
13C3 PFBS	4.44	4.15	93.5	40-135	
13C3 PFHxS	4.51	4.02	88.9	40-130	
13C8 PFOS	4.56	4.32	94.7	40-130	
13C8 FOSA	4.76	4.62	97.0	40-130	
d3-NMeFOSAA	11.9	10.0	84.0	40-135	
d5-NEtFOSAA	11.9	10.2	85.5	40-150	
13C2 4:2 FTS	11.2	11.8	105	40-165	
13C2 6:2 FTS	11.3	12.1	107	40-215	
13C2 8:2 FTS	11.4	18.8	165	40-275	
13C3 HFPO-DA	4.76	3.90	81.9	40-130	
d7-N-MeFOSE-M	11.9	10.0	84.2	20-130	
d9-N-EtFOSE-M	11.9	9.71	81.6	15-130	
d5-NEtPFOSA	4.76	3.39	71.2	10-130	
d3-NMePFOSA	4.76	3.62	76.1	10-130	
13C2 PFDoA	4.76	3.51	73.7	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13SD-71.d

Lab ID: LLCS 410-799016/3-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LLCS CONCENTRATION (ng/g)	LLCS % REC	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	0.500	0.549	110	70-140	
Perfluoropentanoic acid (PFPeA)	0.250	0.297	119	60-150	
Perfluorohexanoic acid (PFHxA)	0.250	0.324	130	65-140	
Perfluoroheptanoic acid (PFHpA)	0.250	0.219	88	65-145	
Perfluorooctanoic acid (PFOA)	0.250	0.266	106	70-150	
Perfluorononanoic acid (PFNA)	0.250	0.252	101	70-155	
Perfluorodecanoic acid (PFDA)	0.250	0.241	96	70-155	
Perfluoroundecanoic acid (PFUnA)	0.250	0.233	93	70-155	
Perfluorododecanoic acid (PFDoA)	0.250	0.253	101	70-150	
Perfluorotridecanoic acid (PFTrDA)	0.250	0.268	107	65-150	
Perfluorotetradecanoic acid (PFTeDA)	0.250	0.283	113	65-150	
Perfluorobutanesulfonic acid (PFBS)	0.222	0.262	118	65-145	
Perfluoropentanesulfonic acid (PFPeS)	0.235	0.242	103	55-160	
Perfluorohexanesulfonic acid (PFHxS)	0.228	0.266	117	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	0.239	0.238	100	65-155	
Perfluorooctanesulfonic acid (PFOS)	0.233	0.241	104	65-160	
Perfluorononanesulfonic acid (PFNS)	0.241	0.223	93	55-140	
Perfluorodecanesulfonic acid (PFDS)	0.241	0.194 I	81	40-155	
Perfluorododecanesulfonic acid (PFDoS)	0.243	0.160 I	66	25-160	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.469	0.491	105	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.476	0.562	118	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.480	0.425	88	70-150	
Perfluorooctanesulfonamide (PFOSA)	0.250	0.269	108	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13SD-71.d

Lab ID: LLCS 410-799016/3-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LLCS CONCENTRATION (ng/g)	LLCS % REC	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.250	0.286	114	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.250	0.338	135	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.250	0.258	103	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.250	0.291	117	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.25	1.56	125	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.25	1.64	131	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.188	0.216	115	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.237	0.296	125	70-160	
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.250	0.281	113	30-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.250	0.262	105	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.250	0.274	110	60-155	J
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.234	0.217	93	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.236	0.180 I	76	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.223	0.256	115	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.500	0.664	133	45-130	J3
3-Perfluoropentylpropanoic acid (5:3 FTCA)	1.25	1.39	111	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1.25	1.53	123	60-150	
13C4 PFBA	5.00	4.25	85.1	8-130	
13C5 PFPeA	5.00	3.68	73.5	35-130	
13C5 PFHxA	5.00	3.60	72.0	40-130	
13C4 PFHpA	5.00	4.42	88.4	40-130	
13C8 PFOA	5.00	4.09	81.8	40-130	
13C9 PFNA	5.00	3.95	79.0	40-130	
13C6 PFDA	5.00	3.86	77.1	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13SD-71.d

Lab ID: LLCS 410-799016/3-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LLCS CONCENTRATION (ng/g)	LLCS % REC	QC LIMITS REC	#
13C7 PFUnA	5.00	4.09	81.7	40-130	
13C2 PFTeDA	5.00	3.43	68.6	20-130	
13C3 PFBS	4.66	3.37	72.3	40-135	
13C3 PFHxS	4.74	3.89	82.0	40-130	
13C8 PFOS	4.79	4.16	86.9	40-130	
13C8 FOSA	5.00	4.95	99.1	40-130	
d3-NMeFOSAA	12.5	11.0	87.8	40-135	
d5-NEtFOSAA	12.5	12.3	98.6	40-150	
13C2 4:2 FTS	11.7	9.47	80.8	40-165	
13C2 6:2 FTS	11.9	11.5	96.8	40-215	
13C2 8:2 FTS	12.0	14.1	118	40-275	
13C3 HFPO-DA	5.00	3.56	71.3	40-130	
d7-N-MeFOSE-M	12.5	7.50	60.0	20-130	
d9-N-EtFOSE-M	12.5	6.01	48.1	15-130	
d5-NEtPFOSA	5.00	2.05	41.0	10-130	
d3-NMePFOSA	5.00	2.38	47.6	10-130	
13C2 PFDoA	5.00	3.77	75.5	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR14PC-38.d

Lab ID: LLCS 410-799019/3-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LLCS CONCENTRATION (ng/g)	LLCS % REC	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	0.500	0.457	91	70-140	
Perfluoropentanoic acid (PFPeA)	0.250	0.224	89	60-150	
Perfluorohexanoic acid (PFHxA)	0.250	0.233	93	65-140	
Perfluoroheptanoic acid (PFHpA)	0.250	0.219	88	65-145	
Perfluorooctanoic acid (PFOA)	0.250	0.217	87	70-150	
Perfluorononanoic acid (PFNA)	0.250	0.235	94	70-155	
Perfluorodecanoic acid (PFDA)	0.250	0.207	83	70-155	
Perfluoroundecanoic acid (PFUnA)	0.250	0.227	91	70-155	
Perfluorododecanoic acid (PFDoA)	0.250	0.241	96	70-150	
Perfluorotridecanoic acid (PFTrDA)	0.250	0.230	92	65-150	
Perfluorotetradecanoic acid (PFTeDA)	0.250	0.237	95	65-150	
Perfluorobutanesulfonic acid (PFBS)	0.222	0.226	102	65-145	
Perfluoropentanesulfonic acid (PFPeS)	0.235	0.229	98	55-160	
Perfluorohexanesulfonic acid (PFHxS)	0.228	0.218	95	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	0.239	0.228	96	65-155	
Perfluorooctanesulfonic acid (PFOS)	0.233	0.226	97	65-160	
Perfluorononanesulfonic acid (PFNS)	0.241	0.202	84	55-140	
Perfluorodecanesulfonic acid (PFDS)	0.241	0.191 I	79	40-155	
Perfluorododecanesulfonic acid (PFDoS)	0.243	0.163 I	67	25-160	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.469	0.458	98	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.476	0.459	96	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.480	0.430	90	70-150	
Perfluorooctanesulfonamide (PFOSA)	0.250	0.238	95	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR14PC-38.d

Lab ID: LLCS 410-799019/3-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LLCS CONCENTRATION (ng/g)	LLCS % REC	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.250	0.247	99	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.250	0.241	97	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.250	0.243	97	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.250	0.233	93	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.25	1.36	108	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.25	1.24	99	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.188	0.170 I	91	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.237	0.196 I	83	70-160	
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.250	0.229	92	30-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.250	0.224	90	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.250	0.229	92	60-155	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.234	0.204	87	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.236	0.185 I	79	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.223	0.194 I	87	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.500	0.563	113	45-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	1.25	1.27	101	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1.25	1.09	88	60-150	
13C4 PFBA	5.00	4.60	92.0	8-130	
13C5 PFPeA	5.00	4.50	90.1	35-130	
13C5 PFHxA	5.00	4.77	95.3	40-130	
13C4 PFHpA	5.00	4.32	86.3	40-130	
13C8 PFOA	5.00	4.57	91.3	40-130	
13C9 PFNA	5.00	4.45	89.0	40-130	
13C6 PFDA	5.00	4.24	84.8	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR14PC-38.d

Lab ID: LLCS 410-799019/3-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LLCS CONCENTRATION (ng/g)	LLCS % REC	QC LIMITS REC	#
13C7 PFUnA	5.00	4.24	84.8	40-130	
13C2 PFTeDA	5.00	3.48	69.7	20-130	
13C3 PFBS	4.66	4.23	90.8	40-135	
13C3 PFHxS	4.74	4.14	87.4	40-130	
13C8 PFOS	4.79	4.51	94.2	40-130	
13C8 FOSA	5.00	5.20	104	40-130	
d3-NMeFOSAA	12.5	12.1	96.4	40-135	
d5-NEtFOSAA	12.5	12.3	98.3	40-150	
13C2 4:2 FTS	11.7	10.9	93.0	40-165	
13C2 6:2 FTS	11.9	12.9	108	40-215	
13C2 8:2 FTS	12.0	15.0	125	40-275	
13C3 HFPO-DA	5.00	4.52	90.5	40-130	
d7-N-MeFOSE-M	12.5	6.10	48.8	20-130	
d9-N-EtFOSE-M	12.5	5.46	43.7	15-130	
d5-NEtPFOSA	5.00	2.92	58.4	10-130	
d3-NMePFOSA	5.00	3.47	69.4	10-130	
13C2 PFDoA	5.00	3.88	77.6	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR15J-30.d

Lab ID: LLCS 410-799653/3-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LLCS CONCENTRATION (ng/g)	LLCS % REC	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	0.481	0.446	93	70-140	
Perfluoropentanoic acid (PFPeA)	0.240	0.226	94	60-150	
Perfluorohexanoic acid (PFHxA)	0.240	0.219	91	65-140	
Perfluoroheptanoic acid (PFHpA)	0.240	0.227	94	65-145	
Perfluorooctanoic acid (PFOA)	0.240	0.216	90	70-150	
Perfluorononanoic acid (PFNA)	0.240	0.237	99	70-155	
Perfluorodecanoic acid (PFDA)	0.240	0.201	84	70-155	
Perfluoroundecanoic acid (PFUnA)	0.240	0.254	106	70-155	
Perfluorododecanoic acid (PFDoA)	0.240	0.229	95	70-150	
Perfluorotridecanoic acid (PFTrDA)	0.240	0.228	95	65-150	
Perfluorotetradecanoic acid (PFTeDA)	0.240	0.163 I	68	65-150	
Perfluorobutanesulfonic acid (PFBS)	0.213	0.212	100	65-145	
Perfluoropentanesulfonic acid (PFPeS)	0.226	0.230	102	55-160	
Perfluorohexanesulfonic acid (PFHxS)	0.219	0.203	92	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	0.229	0.191	83	65-155	
Perfluorooctanesulfonic acid (PFOS)	0.224	0.215	96	65-160	
Perfluorononanesulfonic acid (PFNS)	0.231	0.176 I	76	55-140	
Perfluorodecanesulfonic acid (PFDS)	0.232	0.155 I	67	40-155	
Perfluorododecanesulfonic acid (PFDoS)	0.233	0.115 I	50	25-160	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.451	0.418	93	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.458	0.408	89	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.462	0.461	100	70-150	
Perfluorooctanesulfonamide (PFOSA)	0.240	0.230	95	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR15J-30.d

Lab ID: LLCS 410-799653/3-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LLCS CONCENTRATION (ng/g)	LLCS % REC	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.240	0.215	89	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.240	0.231	96	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.240	0.216	90	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.240	0.219	91	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.20	1.16	97	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.20	1.23	102	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.180	0.152 I	84	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.227	0.210	93	70-160	
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.240	0.222	93	30-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.240	0.211	88	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.240	0.244	102	60-155	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.225	0.176 I	78	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.227	0.146 I	64	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.214	0.200	93	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.481	0.498	104	45-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	1.20	1.02	85	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1.20	1.21	101	60-150	
13C4 PFBA	4.81	3.74	77.9	8-130	
13C5 PFPeA	4.81	3.79	78.9	35-130	
13C5 PFHxA	4.81	3.79	78.8	40-130	
13C4 PFHpA	4.81	3.81	79.3	40-130	
13C8 PFOA	4.81	3.58	74.4	40-130	
13C9 PFNA	4.81	3.78	78.7	40-130	
13C6 PFDA	4.81	3.72	77.5	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR15J-30.d

Lab ID: LLCS 410-799653/3-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LLCS CONCENTRATION (ng/g)	LLCS % REC	QC LIMITS REC	#
13C7 PFUnA	4.81	3.65	75.9	40-130	
13C2 PFTeDA	4.81	2.58	53.6	20-130	
13C3 PFBS	4.48	3.62	80.8	40-135	
13C3 PFHxS	4.56	3.64	79.9	40-130	
13C8 PFOS	4.61	3.57	77.5	40-130	
13C8 FOSA	4.81	2.89	60.1	40-130	
d3-NMeFOSAA	12.0	6.11	50.9	40-135	
d5-NEtFOSAA	12.0	7.05	58.7	40-150	
13C2 4:2 FTS	11.3	10.7	94.5	40-165	
13C2 6:2 FTS	11.4	11.7	103	40-215	
13C2 8:2 FTS	11.5	9.41	81.5	40-275	
13C3 HFPO-DA	4.81	3.80	79.0	40-130	
d7-N-MeFOSE-M	12.0	3.55	29.5	20-130	
d9-N-EtFOSE-M	12.0	3.18	26.4	15-130	
d5-NEtPFOSA	4.81	2.13	44.3	10-130	
d3-NMePFOSA	4.81	2.42	50.3	10-130	
13C2 PFDoA	4.81	2.96	61.5	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26apr15j-10.d

Lab ID: LLCS 410-800807/3-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LLCS CONCENTRATION (ng/g)	LLCS % REC	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	0.500	0.476	95	70-140	
Perfluoropentanoic acid (PFPeA)	0.250	0.259	104	60-150	
Perfluorohexanoic acid (PFHxA)	0.250	0.239	95	65-140	
Perfluoroheptanoic acid (PFHpA)	0.250	0.208	83	65-145	
Perfluorooctanoic acid (PFOA)	0.250	0.220	88	70-150	
Perfluorononanoic acid (PFNA)	0.250	0.263	105	70-155	
Perfluorodecanoic acid (PFDA)	0.250	0.242	97	70-155	
Perfluoroundecanoic acid (PFUnA)	0.250	0.245	98	70-155	
Perfluorododecanoic acid (PFDoA)	0.250	0.276	110	70-150	
Perfluorotridecanoic acid (PFTrDA)	0.250	0.238	95	65-150	
Perfluorotetradecanoic acid (PFTeDA)	0.250	0.220	88	65-150	
Perfluorobutanesulfonic acid (PFBS)	0.222	0.244	110	65-145	
Perfluoropentanesulfonic acid (PFPeS)	0.235	0.236	101	55-160	
Perfluorohexanesulfonic acid (PFHxS)	0.228	0.224	98	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	0.239	0.246	103	65-155	
Perfluorooctanesulfonic acid (PFOS)	0.233	0.227	98	65-160	
Perfluorononanesulfonic acid (PFNS)	0.241	0.219	91	55-140	
Perfluorodecanesulfonic acid (PFDS)	0.241	0.212	88	40-155	
Perfluorododecanesulfonic acid (PFDoS)	0.243	0.181 I	75	25-160	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.469	0.469	100	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.476	0.465	98	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.480	0.469	98	70-150	
Perfluorooctanesulfonamide (PFOSA)	0.250	0.258	103	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26apr15j-10.d

Lab ID: LLCS 410-800807/3-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LLCS CONCENTRATION (ng/g)	LLCS % REC	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.250	0.268	107	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.250	0.259	104	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.250	0.258	103	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.250	0.266	107	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.25	1.39	111	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.25	1.34	107	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.188	0.180 I	96	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.237	0.241	102	70-160	
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.250	0.262	105	30-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.250	0.240	96	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.250	0.250	100	60-155	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.234	0.229	98	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.236	0.208	88	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.223	0.224	101	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.500	0.636	127	45-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	1.25	1.13	90	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1.25	1.10	88	60-150	
13C4 PFBA	5.00	4.70	93.9	8-130	
13C5 PFPeA	5.00	4.46	89.2	35-130	
13C5 PFHxA	5.00	4.59	91.8	40-130	
13C4 PFHpA	5.00	4.79	95.8	40-130	
13C8 PFOA	5.00	4.51	90.3	40-130	
13C9 PFNA	5.00	4.59	91.8	40-130	
13C6 PFDA	5.00	4.61	92.2	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26apr15j-10.d

Lab ID: LLCS 410-800807/3-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LLCS CONCENTRATION (ng/g)	LLCS % REC	QC LIMITS REC	#
13C7 PFUnA	5.00	4.44	88.8	40-130	
13C2 PFTeDA	5.00	4.13	82.6	20-130	
13C3 PFBS	4.66	3.89	83.5	40-135	
13C3 PFHxS	4.74	4.44	93.8	40-130	
13C8 PFOS	4.79	4.56	95.3	40-130	
13C8 FOSA	5.00	4.25	85.1	40-130	
d3-NMeFOSAA	12.5	10.2	81.8	40-135	
d5-NEtFOSAA	12.5	10.0	80.0	40-150	
13C2 4:2 FTS	11.7	11.2	95.2	40-165	
13C2 6:2 FTS	11.9	12.8	108	40-215	
13C2 8:2 FTS	12.0	11.6	97.0	40-275	
13C3 HFPO-DA	5.00	4.39	87.9	40-130	
d7-N-MeFOSE-M	12.5	5.11	40.9	20-130	
d9-N-EtFOSE-M	12.5	4.77	38.2	15-130	
d5-NEtPFOSA	5.00	3.14	62.8	10-130	
d3-NMePFOSA	5.00	3.53	70.6	10-130	
13C2 PFDoA	5.00	3.97	79.4	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr16SD-15.d

Lab ID: LLCS 410-801581/3-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LLCS CONCENTRATION (ng/g)	LLCS % REC	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	0.500	0.457	91	70-140	
Perfluoropentanoic acid (PFPeA)	0.250	0.226	91	60-150	
Perfluorohexanoic acid (PFHxA)	0.250	0.235	94	65-140	
Perfluoroheptanoic acid (PFHpA)	0.250	0.215	86	65-145	
Perfluorooctanoic acid (PFOA)	0.250	0.252	101	70-150	
Perfluorononanoic acid (PFNA)	0.250	0.250	100	70-155	
Perfluorodecanoic acid (PFDA)	0.250	0.246	98	70-155	
Perfluoroundecanoic acid (PFUnA)	0.250	0.235	94	70-155	
Perfluorododecanoic acid (PFDoA)	0.250	0.243	97	70-150	
Perfluorotridecanoic acid (PFTrDA)	0.250	0.218	87	65-150	
Perfluorotetradecanoic acid (PFTeDA)	0.250	0.211	84	65-150	
Perfluorobutanesulfonic acid (PFBS)	0.222	0.203	92	65-145	
Perfluoropentanesulfonic acid (PFPeS)	0.235	0.207	88	55-160	
Perfluorohexanesulfonic acid (PFHxS)	0.228	0.205	90	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	0.239	0.217	91	65-155	
Perfluorooctanesulfonic acid (PFOS)	0.233	0.219	94	65-160	
Perfluorononanesulfonic acid (PFNS)	0.241	0.196 I	82	55-140	
Perfluorodecanesulfonic acid (PFDS)	0.241	0.178 I	74	40-155	
Perfluorododecanesulfonic acid (PFDoS)	0.243	0.166 I	68	25-160	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.469	0.469	100	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.476	0.473	99	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.480	0.445	93	70-150	
Perfluorooctanesulfonamide (PFOSA)	0.250	0.236	95	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr16SD-15.d

Lab ID: LLCS 410-801581/3-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LLCS CONCENTRATION (ng/g)	LLCS % REC	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.250	0.247	99	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.250	0.236	94	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.250	0.200	80	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.250	0.248	99	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.25	1.14	91	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.25	1.16	93	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.188	0.173 I	92	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.237	0.234	99	70-160	
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.250	0.247	99	30-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.250	0.203	81	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.250	0.247	99	60-155	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.234	0.196 I	84	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.236	0.190 I	80	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.223	0.201	90	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.500	0.475	95	45-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	1.25	1.12	90	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1.25	0.918 I	73	60-150	
13C4 PFBA	5.00	5.33	107	8-130	
13C5 PFPeA	5.00	5.09	102	35-130	
13C5 PFHxA	5.00	5.12	102	40-130	
13C4 PFHpA	5.00	4.97	99.5	40-130	
13C8 PFOA	5.00	4.86	97.2	40-130	
13C9 PFNA	5.00	4.65	93.0	40-130	
13C6 PFDA	5.00	4.63	92.6	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr16SD-15.d

Lab ID: LLCS 410-801581/3-A Client ID:

COMPOUND	SPIKE ADDED (ng/g)	LLCS CONCENTRATION (ng/g)	LLCS % REC	QC LIMITS REC	#
13C7 PFUnA	5.00	4.54	90.9	40-130	
13C2 PFTeDA	5.00	4.29	85.8	20-130	
13C3 PFBS	4.66	4.55	97.7	40-135	
13C3 PFHxS	4.74	4.70	99.2	40-130	
13C8 PFOS	4.79	4.49	93.7	40-130	
13C8 FOSA	5.00	4.10	82.1	40-130	
d3-NMeFOSAA	12.5	10.9	87.6	40-135	
d5-NEtFOSAA	12.5	9.70	77.6	40-150	
13C2 4:2 FTS	11.7	12.0	103	40-165	
13C2 6:2 FTS	11.9	13.4	113	40-215	
13C2 8:2 FTS	12.0	21.8	181	40-275	
13C3 HFPO-DA	5.00	4.76	95.2	40-130	
d7-N-MeFOSE-M	12.5	5.65	45.2	20-130	
d9-N-EtFOSE-M	12.5	5.36	42.9	15-130	
d5-NEtPFOSA	5.00	3.09	61.8	10-130	
d3-NMePFOSA	5.00	3.34	66.9	10-130	
13C2 PFDoA	5.00	4.01	80.1	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Water Level: Low Lab File ID: 26APR17PC-44.d

Lab ID: LLCS 410-802034/6-A Client ID:

COMPOUND	SPIKE ADDED (ng/L)	LLCS CONCENTRATION (ng/L)	LLCS % REC	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	8.00	7.96	100	70-140	
Perfluoropentanoic acid (PFPeA)	4.00	3.91	98	65-135	
Perfluorohexanoic acid (PFHxA)	4.00	4.47	112	70-145	
Perfluoroheptanoic acid (PFHpA)	4.00	4.18	105	70-150	
Perfluorooctanoic acid (PFOA)	4.00	4.10	103	70-150	
Perfluorononanoic acid (PFNA)	4.00	4.05	101	70-150	
Perfluorodecanoic acid (PFDA)	4.00	3.72	93	70-140	
Perfluoroundecanoic acid (PFUnA)	4.00	5.10	128	70-145	
Perfluorododecanoic acid (PFDoA)	4.00	4.44	111	70-140	
Perfluorotridecanoic acid (PFTrDA)	4.00	3.57	89	65-140	
Perfluorotetradecanoic acid (PFTeDA)	4.00	3.54	89	60-140	
Perfluorobutanesulfonic acid (PFBS)	3.55	3.91	110	60-145	
Perfluoropentanesulfonic acid (PFPeS)	3.76	3.63	96	65-140	
Perfluorohexanesulfonic acid (PFHxS)	3.65	3.59	98	65-145	
Perfluoroheptanesulfonic acid (PFHpS)	3.82	3.68	97	70-150	
Perfluorooctanesulfonic acid (PFOS)	3.72	3.59	96	55-150	
Perfluorononanesulfonic acid (PFNS)	3.85	2.88	75	65-145	
Perfluorodecanesulfonic acid (PFDS)	3.86	2.45	64	60-145	
Perfluorododecanesulfonic acid (PFDoS)	3.88	2.21	57	50-145	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	7.50	7.27	97	70-145	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	7.62	6.79	89	65-155	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	7.68	8.09	105	60-150	
Perfluorooctanesulfonamide (PFOSA)	4.00	4.10	103	70-145	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Water Level: Low Lab File ID: 26APR17PC-44.d

Lab ID: LLCS 410-802034/6-A Client ID:

COMPOUND	SPIKE ADDED (ng/L)	LLCS CONCENTRATION (ng/L)	LLCS % REC	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	4.00	4.29	107	60-150	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	4.00	4.08	102	65-145	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	4.00	3.45	86	50-140	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	4.00	3.80	95	70-145	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	20.0	23.5	117	70-145	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	20.0	23.0	115	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	3.00	2.88	96	70-140	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	3.78	3.74	99	65-145	
Perfluoro-3-methoxypropanoic acid (PFMPA)	4.00	3.97	99	55-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	4.00	3.77	94	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	4.00	4.40	110	50-150	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	3.74	2.90	78	70-155	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	3.78	2.55	67	55-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	3.57	3.42	96	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	8.00	7.13	89	65-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	20.0	17.6	88	70-135	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	20.0	16.8	84	50-145	
13C4 PFBA	80.0	64.8	81.1	5-130	
13C5 PFPeA	80.0	67.1	83.9	40-130	
13C5 PFHxA	80.0	63.8	79.7	40-130	
13C4 PFHpA	80.0	66.4	83.0	40-130	
13C8 PFOA	80.0	60.5	75.6	40-130	
13C9 PFNA	80.0	58.2	72.7	40-130	
13C6 PFDA	80.0	58.1	72.6	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS LOW LEVEL CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Water Level: Low Lab File ID: 26APR17PC-44.d

Lab ID: LLCS 410-802034/6-A Client ID:

COMPOUND	SPIKE ADDED (ng/L)	LLCS CONCENTRATION (ng/L)	LLCS % REC	QC LIMITS REC	#
13C7 PFUnA	80.0	54.6	68.2	30-130	
13C2 PFTeDA	80.0	46.8	58.4	10-130	
13C3 PFBS	74.6	63.1	84.6	40-135	
13C3 PFHxS	75.8	61.7	81.4	40-130	
13C8 PFOS	76.6	56.5	73.7	40-130	
13C8 FOSA	80.0	46.6	58.3	40-130	
d3-NMeFOSAA	200	103	51.6	40-170	
d5-NEtFOSAA	200	119	59.6	25-135	
13C2 4:2 FTS	188	203	108	40-200	
13C2 6:2 FTS	190	202	106	40-200	
13C2 8:2 FTS	192	151	78.8	40-300	
13C3 HFPO-DA	80.0	65.1	81.4	40-130	
d7-N-MeFOSE-M	200	71.8	35.9	10-130	
d9-N-EtFOSE-M	200	69.2	34.6	10-130	
d5-NEtPFOSA	80.0	37.1	46.4	10-130	
d3-NMePFOSA	80.0	39.9	49.9	10-130	
13C2 PFDoA	80.0	47.2	58.9	10-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13j-32.d

Lab ID: 460-348261-C-1-D MS Client ID:

COMPOUND	SPIKE ADDED (ng/g)	SAMPLE CONCENTRATION (ng/g)	MS CONCENTRATION (ng/g)	MS % REC	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	4.96	0.10 U	4.93	100	70-140	
Perfluoropentanoic acid (PFPeA)	2.48	0.10 U	2.13	86	60-150	
Perfluorohexanoic acid (PFHxA)	2.48	0.10 U	2.37	96	65-140	
Perfluoroheptanoic acid (PFHpA)	2.48	0.10 U	2.20	89	65-145	
Perfluorooctanoic acid (PFOA)	2.48	0.12 I	2.32	89	70-150	
Perfluorononanoic acid (PFNA)	2.48	0.10 U	2.28	92	70-155	
Perfluorodecanoic acid (PFDA)	2.48	0.060 U	2.16	87	70-155	
Perfluoroundecanoic acid (PFUnA)	2.48	0.10 U	2.27	92	70-155	
Perfluorododecanoic acid (PFDoA)	2.48	0.10 U	2.33	94	70-150	
Perfluorotridecanoic acid (PFTrDA)	2.48	0.10 U	2.41	97	65-150	
Perfluorotetradecanoic acid (PFTeDA)	2.48	0.10 U	2.26	91	65-150	
Perfluorobutanesulfonic acid (PFBS)	2.20	0.10 U	2.01	91	65-145	
Perfluoropentanesulfonic acid (PFPeS)	2.33	0.10 U	2.32	100	55-160	
Perfluorohexanesulfonic acid (PFHxS)	2.26	0.10 U	2.03	90	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	2.37	0.10 U	2.33	98	65-155	
Perfluorooctanesulfonic acid (PFOS)	2.31	0.10 U	2.26	98	65-160	
Perfluorononanesulfonic acid (PFNS)	2.38	0.10 U	2.09	88	55-140	
Perfluorodecanesulfonic acid (PFDS)	2.39	0.10 U	1.97	82	40-155	
Perfluorododecanesulfonic acid (PFDoS)	2.40	0.10 U	1.54	64	25-160	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.65	0.20 U	4.55	98	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.72	0.20 U	4.66	99	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.76	0.20 U	4.64	97	70-150	
Perfluorooctanesulfonamide (PFOSA)	2.48	0.10 U	2.24	90	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13j-32.d

Lab ID: 460-348261-C-1-D MS Client ID:

COMPOUND	SPIKE ADDED (ng/g)	SAMPLE CONCENTRATION (ng/g)	MS CONCENTRATION (ng/g)	MS % REC	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	2.48	0.10 U	2.36	95	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.48	0.10 U	2.41	97	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.48	0.10 U	2.28	92	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.48	0.10 U	2.32	93	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.4	0.50 U	12.0	97	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.4	0.50 U	12.2	98	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.86	0.10 U	1.78	96	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.35	0.10 U	2.27	97	70-160	
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.48	0.10 U	2.25	91	30-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	2.48	0.10 U	2.24	90	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.48	0.10 U	2.18	88	60-155	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.32	0.10 U	2.10	91	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	2.34	0.10 U	1.82	78	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.21	0.10 U	1.93	87	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.96	0.20 U	4.82	97	45-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.4	0.50 U	10.5	85	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.4	0.50 U	9.63	78	60-150	
13C4 PFBA	4.96	3.5	4.06	81.9	8-130	
13C5 PFPeA	4.96	3.6	4.33	87.4	35-130	
13C5 PFHxA	4.96	3.6	4.26	86.0	40-130	
13C4 PFHpA	4.96	3.4	4.38	88.3	40-130	
13C8 PFOA	4.96	3.2	4.25	85.7	40-130	
13C9 PFNA	4.96	3.0	3.84	77.4	40-130	
13C6 PFDA	4.96	3.2	3.97	80.2	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13j-32.d

Lab ID: 460-348261-C-1-D MS Client ID:

COMPOUND	SPIKE ADDED (ng/g)	SAMPLE CONCENTRATION (ng/g)	MS CONCENTRATION (ng/g)	MS % REC	QC LIMITS REC	#
13C7 PFUnA	4.96	2.8	3.46	69.9	40-130	
13C2 PFTeDA	4.96	2.5	2.69	54.3	20-130	
13C3 PFBS	4.62	3.2	3.74	81.0	40-135	
13C3 PFHxS	4.70	3.2	3.71	78.9	40-130	
13C8 PFOS	4.75	3.4	4.29	90.3	40-130	
13C8 FOSA	4.96	3.5	4.30	86.7	40-130	
d3-NMeFOSAA	12.4	7.7	9.92	80.1	40-135	
d5-NEtFOSAA	12.4	8.3	9.49	76.5	40-150	
13C2 4:2 FTS	11.6	8.8	10.3	88.7	40-165	
13C2 6:2 FTS	11.8	9.3	10.8	91.5	40-215	
13C2 8:2 FTS	11.9	14	17.2	145	40-275	
13C3 HFPO-DA	4.96	2.9	3.87	78.1	40-130	
d7-N-MeFOSE-M	12.4	5.7	5.80	46.8	20-130	
d9-N-EtFOSE-M	12.4	5.7	5.75	46.4	15-130	
d5-NEtPFOSA	4.96	2.9	3.05	61.5	10-130	
d3-NMePFOSA	4.96	3.0	3.38	68.1	10-130	
13C2 PFDoA	4.96	2.6	3.06	61.7	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr14j-108.d

Lab ID: 785-8048-35 MS Client ID: BCE-064-SF MS

COMPOUND	SPIKE ADDED (ng/g)	SAMPLE CONCENTRATION (ng/g)	MS CONCENTRATION (ng/g)	MS % REC	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	4.80	0.095 U	3.86	81	70-140	
Perfluoropentanoic acid (PFPeA)	2.40	0.095 U	2.02	84	60-150	
Perfluorohexanoic acid (PFHxA)	2.40	0.095 U	1.99	83	65-140	
Perfluoroheptanoic acid (PFHpA)	2.40	0.095 U	1.95	81	65-145	
Perfluorooctanoic acid (PFOA)	2.40	0.17 I	2.16	83	70-150	
Perfluorononanoic acid (PFNA)	2.40	0.12 I	2.11	83	70-155	
Perfluorodecanoic acid (PFDA)	2.40	0.18 I	2.04	77	70-155	
Perfluoroundecanoic acid (PFUnA)	2.40	0.16 I	2.10	81	70-155	
Perfluorododecanoic acid (PFDoA)	2.40	0.11 I	2.06	81	70-150	
Perfluorotridecanoic acid (PFTrDA)	2.40	0.095 U	2.20	92	65-150	
Perfluorotetradecanoic acid (PFTeDA)	2.40	0.095 U	1.96	82	65-150	
Perfluorobutanesulfonic acid (PFBS)	2.13	0.095 U	1.75	82	65-145	
Perfluoropentanesulfonic acid (PFPeS)	2.25	0.095 U	2.02	89	55-160	
Perfluorohexanesulfonic acid (PFHxS)	2.19	0.095 U	1.65	76	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	2.29	0.095 U	1.90	83	65-155	
Perfluorooctanesulfonic acid (PFOS)	2.23	2.5	4.71	97	65-160	
Perfluorononanesulfonic acid (PFNS)	2.31	0.095 U	1.63	70	55-140	
Perfluorodecanesulfonic acid (PFDS)	2.31	0.095 U	1.66	72	40-155	
Perfluorododecanesulfonic acid (PFDoS)	2.33	0.095 U	1.43	62	25-160	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.50	0.19 U	3.72	83	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.57	0.19 U	3.61	79	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.60	0.19 U	3.85	84	70-150	
Perfluorooctanesulfonamide (PFOSA)	2.40	0.095 U	2.07	86	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr14j-108.d

Lab ID: 785-8048-35 MS Client ID: BCE-064-SF MS

COMPOUND	SPIKE ADDED (ng/g)	SAMPLE CONCENTRATION (ng/g)	MS CONCENTRATION (ng/g)	MS % REC	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	2.40	0.095 U	2.00	83	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.40	0.095 U	2.07	86	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.40	0.41	2.41	83	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.40	0.095 U	2.02	84	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.0	3.2	13.5	86	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.0	0.48 U	10.4	86	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.80	0.095 U	1.59	88	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.27	0.095 U	1.55	68	70-160	J3
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.40	0.095 U	1.99	83	30-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	2.40	0.095 U	1.98	82	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.40	0.095 U	1.95	81	60-155	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.24	0.095 U	1.73	77	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	2.26	0.095 U	1.61	71	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.14	0.095 U	1.71	80	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.80	0.19 U	4.58	95	45-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.0	0.48 U	8.51	71	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.0	0.48 U	6.57	55	60-150	J3
13C4 PFBA	4.80	3.8	5.24	109	8-130	
13C5 PFPeA	4.80	3.7	4.77	99.5	35-130	
13C5 PFHxA	4.80	3.8	4.71	98.2	40-130	
13C4 PFHpA	4.80	3.7	4.49	93.7	40-130	
13C8 PFOA	4.80	3.4	4.05	84.4	40-130	
13C9 PFNA	4.80	3.4	4.07	84.9	40-130	
13C6 PFDA	4.80	3.4	3.89	81.1	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr14j-108.d

Lab ID: 785-8048-35 MS Client ID: BCE-064-SF MS

COMPOUND	SPIKE ADDED (ng/g)	SAMPLE CONCENTRATION (ng/g)	MS CONCENTRATION (ng/g)	MS % REC	QC LIMITS REC	#
13C7 PFUnA	4.80	3.2	3.81	79.5	40-130	
13C2 PFTeDA	4.80	1.5	3.19	66.4	20-130	
13C3 PFBS	4.47	3.4	4.45	99.7	40-135	
13C3 PFHxS	4.55	3.5	4.06	89.4	40-130	
13C8 PFOS	4.59	4.0	4.43	96.4	40-130	
13C8 FOSA	4.80	3.9	4.14	86.2	40-130	
d3-NMeFOSAA	12.0	9.1	11.7	97.9	40-135	
d5-NEtFOSAA	12.0	8.3	10.1	83.9	40-150	
13C2 4:2 FTS	11.2	21	26.4	235	40-165	*
13C2 6:2 FTS	11.4	13	15.1	132	40-215	
13C2 8:2 FTS	11.5	13	12.0	104	40-275	
13C3 HFPO-DA	4.80	3.8	4.90	102	40-130	
d7-N-MeFOSE-M	12.0	6.2	4.33	36.1	20-130	
d9-N-EtFOSE-M	12.0	5.6	4.40	36.7	15-130	
d5-NEtPFOSA	4.80	3.2	3.60	75.0	10-130	
d3-NMePFOSA	4.80	3.5	3.84	80.1	10-130	
13C2 PFDoA	4.80	2.6	3.76	78.3	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13SD-77.d

Lab ID: 785-8048-39 MS Client ID: BCE-059-SF MS

COMPOUND	SPIKE ADDED (ng/g)	SAMPLE CONCENTRATION (ng/g)	MS CONCENTRATION (ng/g)	MS % REC	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	4.97	0.12 I	5.31	104	70-140	
Perfluoropentanoic acid (PFPeA)	2.49	0.13 I	2.60	99	60-150	
Perfluorohexanoic acid (PFHxA)	2.49	0.14 I	2.35	89	65-140	
Perfluoroheptanoic acid (PFHpA)	2.49	0.099 U	2.44	98	65-145	
Perfluorooctanoic acid (PFOA)	2.49	0.45	2.68	90	70-150	
Perfluorononanoic acid (PFNA)	2.49	0.24	2.44	88	70-155	
Perfluorodecanoic acid (PFDA)	2.49	0.26	2.51	90	70-155	
Perfluoroundecanoic acid (PFUnA)	2.49	0.19 I	2.35	87	70-155	
Perfluorododecanoic acid (PFDoA)	2.49	0.15 I	2.53	96	70-150	
Perfluorotridecanoic acid (PFTrDA)	2.49	0.099 U	2.50	100	65-150	
Perfluorotetradecanoic acid (PFTeDA)	2.49	0.099 U	2.55	102	65-150	
Perfluorobutanesulfonic acid (PFBS)	2.21	0.099 U	2.22	100	65-145	
Perfluoropentanesulfonic acid (PFPeS)	2.34	0.099 U	2.50	107	55-160	
Perfluorohexanesulfonic acid (PFHxS)	2.27	0.099 U	2.26	100	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	2.37	0.099 U	2.29	96	65-155	
Perfluorooctanesulfonic acid (PFOS)	2.31	3.5	5.71	97	65-160	
Perfluorononanesulfonic acid (PFNS)	2.39	0.099 U	1.96	82	55-140	
Perfluorodecanesulfonic acid (PFDS)	2.40	0.099 U	1.67	70	40-155	
Perfluorododecanesulfonic acid (PFDoS)	2.41	0.099 U	1.12	46	25-160	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.67	0.20 U	4.19	90	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.74	0.20 U	5.02	106	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.78	0.20 U	4.83	101	70-150	
Perfluorooctanesulfonamide (PFOSA)	2.49	0.099 U	2.32	93	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13SD-77.d

Lab ID: 785-8048-39 MS Client ID: BCE-059-SF MS

COMPOUND	SPIKE ADDED (ng/g)	SAMPLE CONCENTRATION (ng/g)	MS CONCENTRATION (ng/g)	MS % REC	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	2.49	0.099 U	2.48	100	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.49	0.099 U	2.30	93	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.49	0.47	2.71	90	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.49	0.099 U	2.25	90	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.4	2.7	13.4	86	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.4	0.50 U	12.8	103	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.87	0.099 U	1.71	92	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.35	0.099 U	2.59	110	70-160	
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.49	0.099 U	2.62	105	30-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	2.49	0.099 U	2.56	103	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.49	0.099 U	2.26	91	60-155	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.32	0.099 U	2.14	92	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	2.35	0.099 U	1.59	68	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.22	0.099 U	2.22	100	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.97	0.20 U	5.49	110	45-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.4	0.50 U	11.7	94	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.4	0.50 U	8.63	69	60-150	
13C4 PFBA	4.97	4.4	4.79	96.2	8-130	
13C5 PFPeA	4.97	4.1	4.28	86.0	35-130	
13C5 PFHxA	4.97	4.3	4.61	92.7	40-130	
13C4 PFHpA	4.97	4.7	4.72	94.8	40-130	
13C8 PFOA	4.97	4.2	4.46	89.7	40-130	
13C9 PFNA	4.97	3.8	4.47	89.9	40-130	
13C6 PFDA	4.97	3.7	4.04	81.2	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13SD-77.d

Lab ID: 785-8048-39 MS Client ID: BCE-059-SF MS

COMPOUND	SPIKE ADDED (ng/g)	SAMPLE CONCENTRATION (ng/g)	MS CONCENTRATION (ng/g)	MS % REC	QC LIMITS REC	#
13C7 PFUnA	4.97	3.4	3.82	76.7	40-130	
13C2 PFTeDA	4.97	2.1	2.40	48.2	20-130	
13C3 PFBS	4.64	4.1	4.27	92.2	40-135	
13C3 PFHxS	4.72	3.9	4.13	87.6	40-130	
13C8 PFOS	4.77	4.2	4.37	91.7	40-130	
13C8 FOSA	4.97	4.3	4.61	92.7	40-130	
d3-NMeFOSAA	12.4	9.2	9.73	78.3	40-135	
d5-NEtFOSAA	12.4	8.6	8.26	66.4	40-150	
13C2 4:2 FTS	11.7	14	15.2	130	40-165	
13C2 6:2 FTS	11.8	14	14.6	123	40-215	
13C2 8:2 FTS	11.9	11	11.1	93.3	40-275	
13C3 HFPO-DA	4.97	4.3	4.33	87.1	40-130	
d7-N-MeFOSE-M	12.4	8.1	6.30	50.6	20-130	
d9-N-EtFOSE-M	12.4	6.6	4.84	38.9	15-130	
d5-NEtPFOSA	4.97	3.2	3.40	68.3	10-130	
d3-NMePFOSA	4.97	3.4	3.70	74.3	10-130	
13C2 PFDoA	4.97	2.7	2.95	59.2	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR14PC-58.d

Lab ID: 785-8048-57 MS Client ID: BCE-058-SF MS

COMPOUND	SPIKE ADDED (ng/g)	SAMPLE CONCENTRATION (ng/g)	MS CONCENTRATION (ng/g)	MS % REC	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	4.90	0.099 U	4.97	101	70-140	
Perfluoropentanoic acid (PFPeA)	2.45	0.099 U	2.39	97	60-150	
Perfluorohexanoic acid (PFHxA)	2.45	0.099 I	2.49	101	65-140	
Perfluoroheptanoic acid (PFHpA)	2.45	0.099 U	2.36	96	65-145	
Perfluorooctanoic acid (PFOA)	2.45	0.26	2.73	101	70-150	
Perfluorononanoic acid (PFNA)	2.45	0.13 I	2.39	92	70-155	
Perfluorodecanoic acid (PFDA)	2.45	0.12 I	2.19	84	70-155	
Perfluoroundecanoic acid (PFUnA)	2.45	0.10 I	2.46	96	70-155	
Perfluorododecanoic acid (PFDoA)	2.45	0.099 U	2.58	105	70-150	
Perfluorotridecanoic acid (PFTrDA)	2.45	0.099 U	2.24	91	65-150	
Perfluorotetradecanoic acid (PFTeDA)	2.45	0.099 U	2.52	103	65-150	
Perfluorobutanesulfonic acid (PFBS)	2.18	0.099 U	2.21	101	65-145	
Perfluoropentanesulfonic acid (PFPeS)	2.31	0.099 U	2.35	102	55-160	
Perfluorohexanesulfonic acid (PFHxS)	2.24	0.099 U	2.07	92	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	2.34	0.099 U	2.39	102	65-155	
Perfluorooctanesulfonic acid (PFOS)	2.28	2.3	4.28	85	65-160	
Perfluorononanesulfonic acid (PFNS)	2.36	0.099 U	2.09	88	55-140	
Perfluorodecanesulfonic acid (PFDS)	2.36	0.099 U	1.95	82	40-155	
Perfluorododecanesulfonic acid (PFDoS)	2.38	0.099 U	1.36	57	25-160	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.60	0.20 U	4.40	96	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.67	0.20 U	4.59	98	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.71	0.20 U	4.57	97	70-150	
Perfluorooctanesulfonamide (PFOSA)	2.45	0.099 U	2.37	97	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR14PC-58.d

Lab ID: 785-8048-57 MS Client ID: BCE-058-SF MS

COMPOUND	SPIKE ADDED (ng/g)	SAMPLE CONCENTRATION (ng/g)	MS CONCENTRATION (ng/g)	MS % REC	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	2.45	0.099 U	2.43	99	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.45	0.099 U	2.42	99	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.45	0.20	2.64	99	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.45	0.099 U	2.23	91	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.3	2.1	14.6	102	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.3	0.49 U	12.0	98	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.84	0.099 U	1.67	91	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.32	0.099 U	2.16	93	70-160	
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.45	0.099 U	1.17	48	30-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	2.45	0.099 U	3.22	131	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.45	0.099 U	2.17	88	60-155	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.29	0.099 U	2.18	95	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	2.31	0.099 U	1.75	76	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.19	0.099 U	2.00	92	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.90	0.20 U	3.33	68	45-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.3	0.49 U	10.9	89	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.3	0.49 U	11.7	96	60-150	
13C4 PFBA	4.90	0.28	1.32	27.0	8-130	
13C5 PFPeA	4.90	1.7	2.38	48.5	35-130	
13C5 PFHxA	4.90	3.2	3.73	76.1	40-130	
13C4 PFHpA	4.90	3.2	3.69	75.2	40-130	
13C8 PFOA	4.90	3.4	3.74	76.3	40-130	
13C9 PFNA	4.90	3.3	3.82	77.9	40-130	
13C6 PFDA	4.90	3.2	3.53	72.0	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR14PC-58.d

Lab ID: 785-8048-57 MS Client ID: BCE-058-SF MS

COMPOUND	SPIKE ADDED (ng/g)	SAMPLE CONCENTRATION (ng/g)	MS CONCENTRATION (ng/g)	MS % REC	QC LIMITS REC	#
13C7 PFUnA	4.90	3.2	3.41	69.6	40-130	
13C2 PFTeDA	4.90	2.3	2.29	46.7	20-130	
13C3 PFBS	4.57	2.8	3.32	72.5	40-135	
13C3 PFHxS	4.65	3.1	3.39	73.0	40-130	
13C8 PFOS	4.70	3.4	3.75	79.7	40-130	
13C8 FOSA	4.90	3.6	4.06	82.9	40-130	
d3-NMeFOSAA	12.3	9.1	9.54	77.8	40-135	
d5-NEtFOSAA	12.3	8.8	9.27	75.6	40-150	
13C2 4:2 FTS	11.5	16	18.6	162	40-165	
13C2 6:2 FTS	11.7	11	12.7	109	40-215	
13C2 8:2 FTS	11.8	12	13.7	116	40-275	
13C3 HFPO-DA	4.90	3.1	3.54	72.2	40-130	
d7-N-MeFOSE-M	12.3	3.3	3.34	27.2	20-130	
d9-N-EtFOSE-M	12.3	2.7	2.76	22.5	15-130	
d5-NEtPFOSA	4.90	2.4	2.83	57.6	10-130	
d3-NMePFOSA	4.90	2.8	3.33	67.9	10-130	
13C2 PFDoA	4.90	2.9	3.19	65.1	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR15J-49.d

Lab ID: 785-8048-75 MS Client ID: BCE-035-SF MS

COMPOUND	SPIKE ADDED (ng/g)	SAMPLE CONCENTRATION (ng/g)	MS CONCENTRATION (ng/g)	MS % REC	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	4.93	0.10 I	4.83	96	70-140	
Perfluoropentanoic acid (PFPeA)	2.47	0.11 I	2.14	82	60-150	
Perfluorohexanoic acid (PFHxA)	2.47	0.23	2.39	88	65-140	
Perfluoroheptanoic acid (PFHpA)	2.47	0.12 I	2.52	98	65-145	
Perfluorooctanoic acid (PFOA)	2.47	0.45	2.71	91	70-150	
Perfluorononanoic acid (PFNA)	2.47	0.17 I	2.28	85	70-155	
Perfluorodecanoic acid (PFDA)	2.47	0.22	2.35	86	70-155	
Perfluoroundecanoic acid (PFUnA)	2.47	0.25	3.09	115	70-155	
Perfluorododecanoic acid (PFDoA)	2.47	0.17 I	2.73	104	70-150	
Perfluorotridecanoic acid (PFTrDA)	2.47	0.098 U	2.16	88	65-150	
Perfluorotetradecanoic acid (PFTeDA)	2.47	0.098 U	2.05	83	65-150	
Perfluorobutanesulfonic acid (PFBS)	2.19	0.098 U	1.95	89	65-145	
Perfluoropentanesulfonic acid (PFPeS)	2.32	0.098 U	2.17	94	55-160	
Perfluorohexanesulfonic acid (PFHxS)	2.25	0.098 U	2.01	89	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	2.35	0.098 U	2.21	94	65-155	
Perfluorooctanesulfonic acid (PFOS)	2.29	2.5	4.06	68	65-160	
Perfluorononanesulfonic acid (PFNS)	2.37	0.098 U	1.72	72	55-140	
Perfluorodecanesulfonic acid (PFDS)	2.38	0.098 U	1.37	58	40-155	
Perfluorododecanesulfonic acid (PFDoS)	2.39	0.098 U	0.640	27	25-160	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.63	0.20 U	4.18	90	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.70	0.20 U	4.01	85	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.74	0.20 U	4.45	94	70-150	
Perfluorooctanesulfonamide (PFOSA)	2.47	0.098 U	2.20	89	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR15J-49.d

Lab ID: 785-8048-75 MS Client ID: BCE-035-SF MS

COMPOUND	SPIKE ADDED (ng/g)	SAMPLE CONCENTRATION (ng/g)	MS CONCENTRATION (ng/g)	MS % REC	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	2.47	0.098 U	2.24	91	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.47	0.098 U	2.11	85	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.47	0.57	2.93	96	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.47	0.098 U	2.13	86	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.3	3.3	14.5	91	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.3	0.49 U	11.7	95	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.86	0.098 U	1.68	91	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.33	0.098 U	2.07	89	70-160	
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.47	0.098 U	2.17	88	30-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	2.47	0.098 U	2.23	90	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.47	0.098 U	2.28	92	60-155	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.30	0.098 U	1.76	76	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	2.33	0.098 U	1.38	59	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.20	0.098 U	1.84	84	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.93	0.20 U	4.64	94	45-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.3	0.49 U	11.0	89	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.3	0.49 U	10.9	88	60-150	
13C4 PFBA	4.93	3.8	4.61	93.5	8-130	
13C5 PFPeA	4.93	3.7	4.74	96.1	35-130	
13C5 PFHxA	4.93	3.8	4.40	89.3	40-130	
13C4 PFHpA	4.93	3.4	4.32	87.6	40-130	
13C8 PFOA	4.93	3.6	3.95	80.0	40-130	
13C9 PFNA	4.93	3.7	3.66	74.1	40-130	
13C6 PFDA	4.93	3.6	3.21	65.0	40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR15J-49.d

Lab ID: 785-8048-75 MS Client ID: BCE-035-SF MS

COMPOUND	SPIKE ADDED (ng/g)	SAMPLE CONCENTRATION (ng/g)	MS CONCENTRATION (ng/g)	MS % REC	QC LIMITS REC	#
13C7 PFUnA	4.93	3.6	2.76	55.9	40-130	
13C2 PFTeDA	4.93	2.9	1.15	23.3	20-130	
13C3 PFBS	4.60	3.4	4.08	88.7	40-135	
13C3 PFHxS	4.68	3.6	4.09	87.5	40-130	
13C8 PFOS	4.73	3.4	3.60	76.3	40-130	
13C8 FOSA	4.93	3.6	3.54	71.8	40-130	
d3-NMeFOSAA	12.3	10	6.36	51.6	40-135	
d5-NEtFOSAA	12.3	11	6.41	52.0	40-150	
13C2 4:2 FTS	11.6	36	39.4	340	40-165	*
13C2 6:2 FTS	11.7	27	24.0	204	40-215	
13C2 8:2 FTS	11.8	29	20.4	172	40-275	
13C3 HFPO-DA	4.93	3.2	4.25	86.2	40-130	
d7-N-MeFOSE-M	12.3	6.0	4.63	37.6	20-130	
d9-N-EtFOSE-M	12.3	4.5	3.88	31.5	15-130	
d5-NEtPFOSA	4.93	3.0	2.97	60.1	10-130	
d3-NMePFOSA	4.93	3.0	3.06	62.0	10-130	
13C2 PFDoA	4.93	3.2	1.97	39.9	40-130	*

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13j-33.d

Lab ID: 460-348261-C-1-E MSD Client ID:

COMPOUND	SPIKE ADDED (ng/g)	MSD CONCENTRATION (ng/g)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	4.89	4.95	101	0	30	70-140	
Perfluoropentanoic acid (PFPeA)	2.44	2.18	89	2	30	60-150	
Perfluorohexanoic acid (PFHxA)	2.44	2.26	93	4	30	65-140	
Perfluoroheptanoic acid (PFHpA)	2.44	2.52	103	14	30	65-145	
Perfluorooctanoic acid (PFOA)	2.44	2.30	89	1	30	70-150	
Perfluorononanoic acid (PFNA)	2.44	2.32	95	1	30	70-155	
Perfluorodecanoic acid (PFDA)	2.44	2.16	88	0	30	70-155	
Perfluoroundecanoic acid (PFUnA)	2.44	2.33	95	3	30	70-155	
Perfluorododecanoic acid (PFDoA)	2.44	2.37	97	1	30	70-150	
Perfluorotridecanoic acid (PFTrDA)	2.44	2.28	93	5	30	65-150	
Perfluorotetradecanoic acid (PFTeDA)	2.44	2.14	88	5	30	65-150	
Perfluorobutanesulfonic acid (PFBS)	2.17	2.00	92	0	30	65-145	
Perfluoropentanesulfonic acid (PFPeS)	2.30	2.23	97	4	30	55-160	
Perfluorohexanesulfonic acid (PFHxS)	2.23	1.92	86	5	30	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	2.33	2.35	101	1	30	65-155	
Perfluorooctanesulfonic acid (PFOS)	2.27	2.25	99	1	30	65-160	
Perfluorononanesulfonic acid (PFNS)	2.35	1.71	73	20	30	55-140	
Perfluorodecanesulfonic acid (PFDS)	2.36	1.52	65	26	30	40-155	
Perfluorododecanesulfonic acid (PFDoS)	2.37	1.17	49	27	30	25-160	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.59	4.75	104	4	30	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.65	4.43	95	5	30	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.69	4.63	99	0	30	70-150	
Perfluorooctanesulfonamide (PFOSA)	2.44	2.22	91	1	30	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13j-33.d

Lab ID: 460-348261-C-1-E MSD Client ID:

COMPOUND	SPIKE ADDED (ng/g)	MSD CONCENTRATION (ng/g)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	2.44	2.24	92	5	30	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.44	2.32	95	4	30	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.44	2.53	103	10	30	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.44	2.43	100	5	30	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.2	12.0	98	0	30	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.2	12.3	100	1	30	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.84	1.66	90	7	30	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.31	2.31	100	2	30	70-160	
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.44	2.33	95	4	30	30-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	2.44	2.34	96	4	30	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.44	2.20	90	1	30	60-155	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.28	1.90	83	10	30	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	2.31	1.36	59	29	30	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.18	1.93	88	0	30	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.89	4.78	98	1	30	45-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.2	9.79	80	7	30	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.2	8.21	67	16	30	60-150	
13C4 PFBA	4.89	3.85	78.7			8-130	
13C5 PFPeA	4.89	3.93	80.3			35-130	
13C5 PFHxA	4.89	4.16	85.1			40-130	
13C4 PFHpA	4.89	3.71	75.8			40-130	
13C8 PFOA	4.89	3.68	75.3			40-130	
13C9 PFNA	4.89	3.41	69.8			40-130	
13C6 PFDA	4.89	3.31	67.7			40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13j-33.d

Lab ID: 460-348261-C-1-E MSD Client ID:

COMPOUND	SPIKE ADDED (ng/g)	MSD CONCENTRATION (ng/g)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
13C7 PFUnA	4.89	2.45	50.2			40-130	
13C2 PFTeDA	4.89	1.99	40.6			20-130	
13C3 PFBS	4.56	3.52	77.2			40-135	
13C3 PFHxS	4.63	3.50	75.6			40-130	
13C8 PFOS	4.68	3.63	77.6			40-130	
13C8 FOSA	4.89	3.37	69.0			40-130	
d3-NMeFOSAA	12.2	6.39	52.3			40-135	
d5-NEtFOSAA	12.2	6.00	49.1			40-150	
13C2 4:2 FTS	11.5	9.42	82.2			40-165	
13C2 6:2 FTS	11.6	10.2	87.7			40-215	
13C2 8:2 FTS	11.7	14.1	120			40-275	
13C3 HFPO-DA	4.89	3.51	71.9			40-130	
d7-N-MeFOSE-M	12.2	3.39	27.8			20-130	
d9-N-EtFOSE-M	12.2	2.79	22.8			15-130	
d5-NEtPFOSA	4.89	1.90	38.8			10-130	
d3-NMePFOSA	4.89	2.22	45.4			10-130	
13C2 PFDoA	4.89	2.00	40.8			40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr14j-109.d

Lab ID: 785-8048-35 MSD Client ID: BCE-064-SF MSD

COMPOUND	SPIKE ADDED (ng/g)	MSD CONCENTRATION (ng/g)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	4.96	4.27	86	10	30	70-140	
Perfluoropentanoic acid (PFPeA)	2.48	2.26	91	11	30	60-150	
Perfluorohexanoic acid (PFHxA)	2.48	2.05	83	3	30	65-140	
Perfluoroheptanoic acid (PFHpA)	2.48	2.00	81	3	30	65-145	
Perfluorooctanoic acid (PFOA)	2.48	2.11	78	2	30	70-150	
Perfluorononanoic acid (PFNA)	2.48	2.22	85	5	30	70-155	
Perfluorodecanoic acid (PFDA)	2.48	2.07	76	1	30	70-155	
Perfluoroundecanoic acid (PFUnA)	2.48	2.06	77	2	30	70-155	
Perfluorododecanoic acid (PFDoA)	2.48	2.15	82	4	30	70-150	
Perfluorotridecanoic acid (PFTrDA)	2.48	2.69	108	20	30	65-150	
Perfluorotetradecanoic acid (PFTeDA)	2.48	2.16	87	10	30	65-150	
Perfluorobutanesulfonic acid (PFBS)	2.20	1.79	82	2	30	65-145	
Perfluoropentanesulfonic acid (PFPeS)	2.33	2.08	89	3	30	55-160	
Perfluorohexanesulfonic acid (PFHxS)	2.26	1.70	75	3	30	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	2.36	2.25	95	17	30	65-155	
Perfluorooctanesulfonic acid (PFOS)	2.30	4.33	78	8	30	65-160	
Perfluorononanesulfonic acid (PFNS)	2.38	1.68	70	3	30	55-140	
Perfluorodecanesulfonic acid (PFDS)	2.39	1.59	67	4	30	40-155	
Perfluorododecanesulfonic acid (PFDoS)	2.40	0.847	35	51	30	25-160	J3
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.65	3.90	84	5	30	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.72	3.86	82	7	30	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.76	4.23	89	9	30	70-150	
Perfluorooctanesulfonamide (PFOSA)	2.48	2.10	85	2	30	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr14j-109.d

Lab ID: 785-8048-35 MSD Client ID: BCE-064-SF MSD

COMPOUND	SPIKE ADDED (ng/g)	MSD CONCENTRATION (ng/g)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	2.48	2.19	88	9	30	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.48	2.17	88	5	30	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.48	2.41	81	0	30	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.48	2.12	85	5	30	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.4	14.7	92	8	30	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.4	11.6	94	11	30	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.86	1.60	86	0	30	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.34	1.70	73	9	30	70-160	
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.48	2.12	86	6	30	30-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	2.48	2.16	87	9	30	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.48	2.02	81	3	30	60-155	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.31	1.81	78	5	30	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	2.34	1.48	63	9	30	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.21	1.80	82	6	30	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.96	5.35	108	16	30	45-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.4	9.30	75	9	30	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.4	5.55	45	17	30	60-150	J3
13C4 PFBA	4.96	5.41	109			8-130	
13C5 PFPeA	4.96	4.83	97.5			35-130	
13C5 PFHxA	4.96	4.93	99.5			40-130	
13C4 PFHpA	4.96	4.90	98.8			40-130	
13C8 PFOA	4.96	4.65	93.9			40-130	
13C9 PFNA	4.96	4.18	84.3			40-130	
13C6 PFDA	4.96	3.72	75.0			40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr14j-109.d

Lab ID: 785-8048-35 MSD Client ID: BCE-064-SF MSD

COMPOUND	SPIKE ADDED (ng/g)	MSD CONCENTRATION (ng/g)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
13C7 PFUnA	4.96	3.31	66.7			40-130	
13C2 PFTeDA	4.96	1.54	31.1			20-130	
13C3 PFBS	4.62	4.91	106			40-135	
13C3 PFHxS	4.70	4.60	97.8			40-130	
13C8 PFOS	4.75	4.14	87.1			40-130	
13C8 FOSA	4.96	4.63	93.4			40-130	
d3-NMeFOSAA	12.4	10.9	88.3			40-135	
d5-NEtFOSAA	12.4	8.08	65.2			40-150	
13C2 4:2 FTS	11.6	31.1	268			40-165	*
13C2 6:2 FTS	11.8	18.0	153			40-215	
13C2 8:2 FTS	11.9	13.0	109			40-275	
13C3 HFPO-DA	4.96	5.31	107			40-130	
d7-N-MeFOSE-M	12.4	2.57	20.7			20-130	
d9-N-EtFOSE-M	12.4	1.61	13.0			15-130	*
d5-NEtPFOSA	4.96	3.62	73.0			10-130	
d3-NMePFOSA	4.96	3.99	80.5			10-130	
13C2 PFDoA	4.96	2.86	57.8			40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13SD-78.d

Lab ID: 785-8048-39 MSD Client ID: BCE-059-SF MSD

COMPOUND	SPIKE ADDED (ng/g)	MSD CONCENTRATION (ng/g)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	4.91	5.47	109	3	30	70-140	
Perfluoropentanoic acid (PFPeA)	2.45	2.58	100	1	30	60-150	
Perfluorohexanoic acid (PFHxA)	2.45	2.62	101	11	30	65-140	
Perfluoroheptanoic acid (PFHpA)	2.45	2.49	102	2	30	65-145	
Perfluorooctanoic acid (PFOA)	2.45	2.81	96	5	30	70-150	
Perfluorononanoic acid (PFNA)	2.45	2.58	95	6	30	70-155	
Perfluorodecanoic acid (PFDA)	2.45	2.54	93	1	30	70-155	
Perfluoroundecanoic acid (PFUnA)	2.45	2.40	90	2	30	70-155	
Perfluorododecanoic acid (PFDoA)	2.45	2.80	108	10	30	70-150	
Perfluorotridecanoic acid (PFTrDA)	2.45	2.58	105	3	30	65-150	
Perfluorotetradecanoic acid (PFTeDA)	2.45	2.41	98	5	30	65-150	
Perfluorobutanesulfonic acid (PFBS)	2.18	2.25	103	1	30	65-145	
Perfluoropentanesulfonic acid (PFPeS)	2.31	2.43	105	3	30	55-160	
Perfluorohexanesulfonic acid (PFHxS)	2.24	2.23	100	1	30	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	2.34	2.35	100	3	30	65-155	
Perfluorooctanesulfonic acid (PFOS)	2.28	5.75	100	1	30	65-160	
Perfluorononanesulfonic acid (PFNS)	2.36	1.83	78	7	30	55-140	
Perfluorodecanesulfonic acid (PFDS)	2.37	1.48	62	12	30	40-155	
Perfluorododecanesulfonic acid (PFDoS)	2.38	1.09	46	3	30	25-160	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.60	4.57	99	9	30	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.67	5.30	113	6	30	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.71	4.41	94	9	30	70-150	
Perfluorooctanesulfonamide (PFOSA)	2.45	2.44	99	5	30	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13SD-78.d

Lab ID: 785-8048-39 MSD Client ID: BCE-059-SF MSD

COMPOUND	SPIKE ADDED (ng/g)	MSD CONCENTRATION (ng/g)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	2.45	2.49	101	0	30	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.45	2.44	99	6	30	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.45	2.87	98	6	30	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.45	2.42	99	7	30	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.3	14.4	95	7	30	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.3	12.5	102	2	30	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.84	1.74	94	2	30	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.32	2.39	103	8	30	70-160	
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.45	2.56	104	2	30	30-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	2.45	2.39	98	7	30	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.45	2.32	94	2	30	60-155	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.29	2.05	89	4	30	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	2.32	1.44	62	10	30	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.19	2.23	102	1	30	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.91	5.64	115	3	30	45-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.3	11.8	96	1	30	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.3	9.85	80	13	30	60-150	
13C4 PFBA	4.91	4.70	95.7			8-130	
13C5 PFPeA	4.91	4.70	95.8			35-130	
13C5 PFHxA	4.91	4.82	98.2			40-130	
13C4 PFHpA	4.91	5.07	103			40-130	
13C8 PFOA	4.91	4.64	94.6			40-130	
13C9 PFNA	4.91	4.14	84.4			40-130	
13C6 PFDA	4.91	4.14	84.3			40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26Apr13SD-78.d

Lab ID: 785-8048-39 MSD Client ID: BCE-059-SF MSD

COMPOUND	SPIKE ADDED (ng/g)	MSD CONCENTRATION (ng/g)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
13C7 PFUnA	4.91	3.76	76.7			40-130	
13C2 PFTeDA	4.91	2.50	51.0			20-130	
13C3 PFBS	4.57	4.21	92.1			40-135	
13C3 PFHxS	4.65	4.31	92.6			40-130	
13C8 PFOS	4.70	4.64	98.7			40-130	
13C8 FOSA	4.91	4.76	97.0			40-130	
d3-NMeFOSAA	12.3	9.54	77.8			40-135	
d5-NEtFOSAA	12.3	8.64	70.4			40-150	
13C2 4:2 FTS	11.5	15.5	135			40-165	
13C2 6:2 FTS	11.7	14.7	126			40-215	
13C2 8:2 FTS	11.8	11.4	96.6			40-275	
13C3 HFPO-DA	4.91	4.76	97.0			40-130	
d7-N-MeFOSE-M	12.3	7.85	64.0			20-130	
d9-N-EtFOSE-M	12.3	6.71	54.7			15-130	
d5-NEtPFOSA	4.91	3.44	70.0			10-130	
d3-NMePFOSA	4.91	3.88	79.1			10-130	
13C2 PFDoA	4.91	2.59	52.8			40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR14PC-59.d

Lab ID: 785-8048-57 MSD Client ID: BCE-058-SF MSD

COMPOUND	SPIKE ADDED (ng/g)	MSD CONCENTRATION (ng/g)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	4.95	5.06	102	2	30	70-140	
Perfluoropentanoic acid (PFPeA)	2.47	2.26	91	6	30	60-150	
Perfluorohexanoic acid (PFHxA)	2.47	2.46	100	1	30	65-140	
Perfluoroheptanoic acid (PFHpA)	2.47	2.48	100	5	30	65-145	
Perfluorooctanoic acid (PFOA)	2.47	2.58	94	6	30	70-150	
Perfluorononanoic acid (PFNA)	2.47	2.42	93	1	30	70-155	
Perfluorodecanoic acid (PFDA)	2.47	2.28	87	4	30	70-155	
Perfluoroundecanoic acid (PFUnA)	2.47	2.52	98	2	30	70-155	
Perfluorododecanoic acid (PFDoA)	2.47	2.66	108	3	30	70-150	
Perfluorotridecanoic acid (PFTrDA)	2.47	2.17	88	3	30	65-150	
Perfluorotetradecanoic acid (PFTeDA)	2.47	2.57	104	2	30	65-150	
Perfluorobutanesulfonic acid (PFBS)	2.20	2.32	105	5	30	65-145	
Perfluoropentanesulfonic acid (PFPeS)	2.33	2.46	106	4	30	55-160	
Perfluorohexanesulfonic acid (PFHxS)	2.26	1.97	87	5	30	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	2.36	2.38	101	1	30	65-155	
Perfluorooctanesulfonic acid (PFOS)	2.30	4.39	89	2	30	65-160	
Perfluorononanesulfonic acid (PFNS)	2.38	2.09	88	0	30	55-140	
Perfluorodecanesulfonic acid (PFDS)	2.39	2.03	85	4	30	40-155	
Perfluorododecanesulfonic acid (PFDoS)	2.40	1.40	59	3	30	25-160	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.64	4.53	98	3	30	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.71	4.75	101	4	30	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.75	4.85	102	6	30	70-150	
Perfluorooctanesulfonamide (PFOSA)	2.47	2.44	98	3	30	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR14PC-59.d

Lab ID: 785-8048-57 MSD Client ID: BCE-058-SF MSD

COMPOUND	SPIKE ADDED (ng/g)	MSD CONCENTRATION (ng/g)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	2.47	2.53	102	4	30	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.47	2.40	97	1	30	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.47	2.64	99	0	30	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.47	2.27	92	2	30	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.4	14.7	102	1	30	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.4	12.6	102	5	30	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.86	1.75	94	5	30	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.34	2.26	97	5	30	70-160	
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.47	2.27	92	64	30	30-140	J3
Perfluoro-4-methoxybutanoic acid (PFMBA)	2.47	2.42	98	28	30	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.47	2.17	88	0	30	60-155	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.31	2.13	92	2	30	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	2.34	1.81	78	3	30	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.21	2.00	91	0	30	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.95	4.79	97	36	30	45-130	J3
3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.4	11.1	90	2	30	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.4	12.2	98	4	30	60-150	
13C4 PFBA	4.95	4.51	91.1			8-130	
13C5 PFPeA	4.95	4.48	90.4			35-130	
13C5 PFHxA	4.95	4.51	91.0			40-130	
13C4 PFHpA	4.95	4.14	83.7			40-130	
13C8 PFOA	4.95	4.36	88.2			40-130	
13C9 PFNA	4.95	4.06	82.0			40-130	
13C6 PFDA	4.95	3.78	76.4			40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR14PC-59.d

Lab ID: 785-8048-57 MSD Client ID: BCE-058-SF MSD

COMPOUND	SPIKE ADDED (ng/g)	MSD CONCENTRATION (ng/g)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
13C7 PFUnA	4.95	3.70	74.8			40-130	
13C2 PFTeDA	4.95	2.47	49.8			20-130	
13C3 PFBS	4.61	3.91	84.9			40-135	
13C3 PFHxS	4.69	3.80	81.1			40-130	
13C8 PFOS	4.74	3.74	78.8			40-130	
13C8 FOSA	4.95	4.94	99.8			40-130	
d3-NMeFOSAA	12.4	11.2	90.9			40-135	
d5-NEtFOSAA	12.4	10.4	84.0			40-150	
13C2 4:2 FTS	11.6	21.5	185			40-165	*
13C2 6:2 FTS	11.8	14.9	127			40-215	
13C2 8:2 FTS	11.9	16.2	136			40-275	
13C3 HFPO-DA	4.95	4.13	83.3			40-130	
d7-N-MeFOSE-M	12.4	8.41	68.0			20-130	
d9-N-EtFOSE-M	12.4	7.11	57.5			15-130	
d5-NEtPFOSA	4.95	3.46	69.9			10-130	
d3-NMePFOSA	4.95	3.96	80.0			10-130	
13C2 PFDoA	4.95	3.35	67.7			40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR15J-50.d

Lab ID: 785-8048-75 MSD Client ID: BCE-035-SF MSD

COMPOUND	SPIKE ADDED (ng/g)	MSD CONCENTRATION (ng/g)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
Perfluorobutanoic acid (PFBA)	5.00	4.86	95	1	30	70-140	
Perfluoropentanoic acid (PFPeA)	2.50	2.10	79	2	30	60-150	
Perfluorohexanoic acid (PFHxA)	2.50	2.45	89	3	30	65-140	
Perfluoroheptanoic acid (PFHpA)	2.50	2.61	100	3	30	65-145	
Perfluorooctanoic acid (PFOA)	2.50	2.77	93	2	30	70-150	
Perfluorononanoic acid (PFNA)	2.50	2.28	84	0	30	70-155	
Perfluorodecanoic acid (PFDA)	2.50	2.31	84	2	30	70-155	
Perfluoroundecanoic acid (PFUnA)	2.50	3.13	115	1	30	70-155	
Perfluorododecanoic acid (PFDoA)	2.50	2.97	112	9	30	70-150	
Perfluorotridecanoic acid (PFTrDA)	2.50	2.41	96	11	30	65-150	
Perfluorotetradecanoic acid (PFTeDA)	2.50	2.05	82	0	30	65-150	
Perfluorobutanesulfonic acid (PFBS)	2.22	1.92	86	1	30	65-145	
Perfluoropentanesulfonic acid (PFPeS)	2.35	2.08	88	5	30	55-160	
Perfluorohexanesulfonic acid (PFHxS)	2.28	1.94	85	4	30	60-150	
Perfluoroheptanesulfonic acid (PFHpS)	2.39	2.33	98	5	30	65-155	
Perfluorooctanesulfonic acid (PFOS)	2.33	4.50	85	10	30	65-160	
Perfluorononanesulfonic acid (PFNS)	2.41	1.88	78	9	30	55-140	
Perfluorodecanesulfonic acid (PFDS)	2.41	1.64	68	18	30	40-155	
Perfluorododecanesulfonic acid (PFDoS)	2.43	1.15	47	57	30	25-160	J3
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.69	4.37	93	5	30	60-150	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.76	4.22	89	5	30	55-200	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.80	4.59	96	3	30	70-150	
Perfluorooctanesulfonamide (PFOSA)	2.50	2.20	88	0	30	70-140	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR15J-50.d

Lab ID: 785-8048-75 MSD Client ID: BCE-035-SF MSD

COMPOUND	SPIKE ADDED (ng/g)	MSD CONCENTRATION (ng/g)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
N-methylperfluorooctane sulfonamide (NMeFOSA)	2.50	2.28	91	2	30	70-155	
N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.50	2.28	91	8	30	70-140	
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.50	2.85	91	3	30	65-155	
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.50	2.26	90	6	30	65-165	
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.5	14.1	87	3	30	70-140	
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.5	11.8	94	0	30	70-135	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.88	1.67	89	1	30	70-145	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.37	2.09	89	1	30	70-160	
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.50	2.23	89	3	30	30-140	
Perfluoro-4-methoxybutanoic acid (PFMBA)	2.50	2.23	89	0	30	60-150	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.50	2.18	87	4	30	60-155	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.34	1.84	79	4	30	70-150	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	2.36	1.65	70	18	30	45-160	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.23	1.76	79	5	30	70-140	
3-Perfluoropropylpropanoic acid (3:3 FTCA)	5.00	4.82	96	4	30	45-130	
3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.5	11.0	88	0	30	60-130	
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.5	14.3	115	27	30	60-150	
13C4 PFBA	5.00	4.19	83.7			8-130	
13C5 PFPeA	5.00	4.26	85.2			35-130	
13C5 PFHxA	5.00	4.16	83.1			40-130	
13C4 PFHpA	5.00	4.02	80.3			40-130	
13C8 PFOA	5.00	3.99	79.8			40-130	
13C9 PFNA	5.00	3.93	78.7			40-130	
13C6 PFDA	5.00	3.79	75.7			40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM III
PFAS MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Matrix: Solid Level: Low Lab File ID: 26APR15J-50.d

Lab ID: 785-8048-75 MSD Client ID: BCE-035-SF MSD

COMPOUND	SPIKE ADDED (ng/g)	MSD CONCENTRATION (ng/g)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
13C7 PFUnA	5.00	3.20	64.0			40-130	
13C2 PFTeDA	5.00	2.19	43.8			20-130	
13C3 PFBS	4.66	4.03	86.5			40-135	
13C3 PFHxS	4.74	4.09	86.3			40-130	
13C8 PFOS	4.79	3.75	78.3			40-130	
13C8 FOSA	5.00	3.87	77.5			40-130	
d3-NMeFOSAA	12.5	9.18	73.4			40-135	
d5-NEtFOSAA	12.5	9.26	74.1			40-150	
13C2 4:2 FTS	11.7	36.3	309			40-165	*
13C2 6:2 FTS	11.9	26.8	225			40-215	*
13C2 8:2 FTS	12.0	27.4	228			40-275	
13C3 HFPO-DA	5.00	3.81	76.1			40-130	
d7-N-MeFOSE-M	12.5	5.51	44.1			20-130	
d9-N-EtFOSE-M	12.5	4.56	36.5			15-130	
d5-NEtPFOSA	5.00	2.91	58.1			10-130	
d3-NMePFOSA	5.00	3.19	63.8			10-130	
13C2 PFDoA	5.00	2.69	53.8			40-130	

Column to be used to flag recovery and RPD values

FORM III 1633A

FORM IV
PFAS METHOD BLANK SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab File ID: 26Apr13j-28.d Lab Sample ID: MB 410-798961/1-A

Matrix: Solid Date Extracted: 04/13/2026 08:27

Instrument ID: 30637 Date Analyzed: 04/14/2026 03:30

Level:(Low/Med) Low

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
	LCS 410-798961/2-A	26Apr13j-29.d	04/14/2026 03:43
	LLCS 410-798961/3-A	26Apr13j-30.d	04/14/2026 03:57
	460-348261-C-1-D MS	26Apr13j-32.d	04/14/2026 04:24
	460-348261-C-1-E MSD	26Apr13j-33.d	04/14/2026 04:38
BCE-SF-3	785-8048-2	26Apr13j-34.d	04/14/2026 04:51
BCE-SF-5	785-8048-3	26Apr13j-35.d	04/14/2026 05:05
BCE-028-SF	785-8048-4	26Apr13j-36.d	04/14/2026 05:18
BCE-39-SF	785-8048-5	26Apr13j-37.d	04/14/2026 05:32
BCE-048-SF	785-8048-6	26Apr13j-38.d	04/14/2026 05:45
BCE-049-SF	785-8048-7	26Apr13j-39.d	04/14/2026 05:59
BCE-067-SF	785-8048-8	26Apr13j-40.d	04/14/2026 06:12
BCE-017-SF	785-8048-9	26Apr13j-43.d	04/14/2026 06:53
BCE-030-SF	785-8048-10	26Apr13j-44.d	04/14/2026 07:07
BCE-050-SF	785-8048-11	26Apr13j-45.d	04/14/2026 07:20
BCE-040-SF	785-8048-12	26Apr13j-46.d	04/14/2026 07:34

FORM IV
PFAS METHOD BLANK SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab File ID: 26Apr14j-85.d Lab Sample ID: MB 410-798970/1-A

Matrix: Solid Date Extracted: 04/13/2026 08:32

Instrument ID: 30637 Date Analyzed: 04/15/2026 00:19

Level:(Low/Med) Low

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
	LCS 410-798970/2-A	26Apr14j-86.d	04/15/2026 00:33
	LLCS 410-798970/3-A	26Apr14j-87.d	04/15/2026 00:46
BCE-032-SF	785-8048-15	26Apr14j-88.d	04/15/2026 01:00
BCE-018-SF	785-8048-16	26Apr14j-89.d	04/15/2026 01:13
BCE-031-SF	785-8048-17	26Apr14j-90.d	04/15/2026 01:27
BCE-029-SF	785-8048-18	26Apr14j-91.d	04/15/2026 01:40
BCE-011-SF	785-8048-19	26Apr14j-92.d	04/15/2026 01:54
BCE-004-SF	785-8048-20	26Apr14j-93.d	04/15/2026 02:07
BCE-015-SF	785-8048-21	26Apr14j-94.d	04/15/2026 02:21
BCE-016-SF	785-8048-22	26Apr14j-95.d	04/15/2026 02:35
BCE-SF-8	785-8048-23	26Apr14j-96.d	04/15/2026 02:48
BCE-SF-10	785-8048-25	26Apr14j-97.d	04/15/2026 03:02
BCE-SF-9	785-8048-26	26Apr14j-100.d	04/15/2026 03:42
BCE-SF-6	785-8048-27	26Apr14j-101.d	04/15/2026 03:56
BCE-021-SF	785-8048-28	26Apr14j-102.d	04/15/2026 04:09
BCE-020-SF	785-8048-29	26Apr14j-103.d	04/15/2026 04:23
BCE-053-SF	785-8048-32	26Apr14j-104.d	04/15/2026 04:36
BCE-019-SF	785-8048-33	26Apr14j-105.d	04/15/2026 04:50
BCE-066-SF	785-8048-34	26Apr14j-106.d	04/15/2026 05:03
BCE-064-SF	785-8048-35	26Apr14j-107.d	04/15/2026 05:17
BCE-064-SF MS	785-8048-35 MS	26Apr14j-108.d	04/15/2026 05:31
BCE-064-SF MSD	785-8048-35 MSD	26Apr14j-109.d	04/15/2026 05:44

FORM IV
PFAS METHOD BLANK SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab File ID: 26Apr13SD-69.d Lab Sample ID: MB 410-799016/1-A

Matrix: Solid Date Extracted: 04/13/2026 08:56

Instrument ID: 29347 Date Analyzed: 04/14/2026 03:00

Level:(Low/Med) Low

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
	LCS 410-799016/2-A	26Apr13SD-70.d	04/14/2026 03:15
	LLCS 410-799016/3-A	26Apr13SD-71.d	04/14/2026 03:28
BCE-SF-2	785-8048-1	26Apr13SD-72.d	04/14/2026 03:42
BCE-052-SF	785-8048-36	26Apr13SD-73.d	04/14/2026 03:55
BCE-063-SF	785-8048-37	26Apr13SD-74.d	04/14/2026 04:09
BCE-013-SF	785-8048-38	26Apr13SD-75.d	04/14/2026 04:22
BCE-059-SF	785-8048-39	26Apr13SD-76.d	04/14/2026 04:36
BCE-059-SF MS	785-8048-39 MS	26Apr13SD-77.d	04/14/2026 04:50
BCE-059-SF MSD	785-8048-39 MSD	26Apr13SD-78.d	04/14/2026 05:03

FORM IV
PFAS METHOD BLANK SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab File ID: 26APR14PC-35.d Lab Sample ID: MB 410-799019/1-A

Matrix: Solid Date Extracted: 04/13/2026 08:58

Instrument ID: 30569 Date Analyzed: 04/14/2026 17:16

Level:(Low/Med) Low

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
	LCS 410-799019/2-A	26APR14PC-36.d	04/14/2026 17:29
BCE-068-SF	785-8048-40	26APR14PC-37.d	04/14/2026 17:43
	LLCS 410-799019/3-A	26APR14PC-38.d	04/14/2026 17:56
BCE-062-SF	785-8048-41	26APR14PC-39.d	04/14/2026 18:10
BCE-SF-1	785-8048-42	26APR14PC-40.d	04/14/2026 18:23
BCE-042-SF	785-8048-43	26APR14PC-41.d	04/14/2026 18:37
BCE-060-SF	785-8048-44	26APR14PC-44.d	04/14/2026 19:18
BCE-033-SF	785-8048-45	26APR14PC-45.d	04/14/2026 19:31
BCE-046-SF	785-8048-46	26APR14PC-46.d	04/14/2026 19:45
BCE-014-SF	785-8048-47	26APR14PC-47.d	04/14/2026 19:59
BCE-047-SF	785-8048-48	26APR14PC-48.d	04/14/2026 20:12
BCE-051-SF	785-8048-49	26APR14PC-49.d	04/14/2026 20:26
BCE-061-SF	785-8048-50	26APR14PC-50.d	04/14/2026 20:39
BCE-012-SF	785-8048-51	26APR14PC-51.d	04/14/2026 20:53
BCE-065-SF	785-8048-52	26APR14PC-52.d	04/14/2026 21:07
BCE-041-SF	785-8048-53	26APR14PC-53.d	04/14/2026 21:20
BCE-057-SF	785-8048-56	26APR14PC-56.d	04/14/2026 22:01
BCE-058-SF	785-8048-57	26APR14PC-57.d	04/14/2026 22:15
BCE-058-SF MS	785-8048-57 MS	26APR14PC-58.d	04/14/2026 22:28
BCE-058-SF MSD	785-8048-57 MSD	26APR14PC-59.d	04/14/2026 22:42
BCE-043-SF	785-8048-54	26APR14PC-60.d	04/14/2026 22:55
BCE-056-SF	785-8048-55	26APR14PC-61.d	04/14/2026 23:09

FORM IV
PFAS METHOD BLANK SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab File ID: 26APR15J-28.d Lab Sample ID: MB 410-799653/1-A

Matrix: Solid Date Extracted: 04/14/2026 07:53

Instrument ID: 30569 Date Analyzed: 04/16/2026 04:11

Level:(Low/Med) Low

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
	LCS 410-799653/2-A	26APR15J-29.d	04/16/2026 04:25
	LLCS 410-799653/3-A	26APR15J-30.d	04/16/2026 04:38
BCE-SF-7	785-8048-58	26APR15J-31.d	04/16/2026 04:52
BCE-022-SF	785-8048-59	26APR15J-32.d	04/16/2026 05:05
BCE-025-SF	785-8048-60	26APR15J-33.d	04/16/2026 05:19
BCE-034-SF	785-8048-61	26APR15J-34.d	04/16/2026 05:33
BCE-055-SF	785-8048-62	26APR15J-35.d	04/16/2026 05:46
BCE-027-SF	785-8048-63	26APR15J-36.d	04/16/2026 06:00
BCE-045-SF	785-8048-66	26APR15J-37.d	04/16/2026 06:13
BCE-044-SF	785-8048-67	26APR15J-38.d	04/16/2026 06:27
BCE-054-SF	785-8048-68	26APR15J-39.d	04/16/2026 06:41
BCE-026-SF	785-8048-69	26APR15J-42.d	04/16/2026 07:21
BCE-024-SF	785-8048-70	26APR15J-43.d	04/16/2026 07:35
BCE-023-SF	785-8048-71	26APR15J-44.d	04/16/2026 07:48
BCE-038-SF	785-8048-72	26APR15J-45.d	04/16/2026 08:02
BCE-037-SF	785-8048-73	26APR15J-46.d	04/16/2026 08:16
BCE-036-SF	785-8048-74	26APR15J-47.d	04/16/2026 08:29
BCE-035-SF	785-8048-75	26APR15J-48.d	04/16/2026 08:43
BCE-035-SF MS	785-8048-75 MS	26APR15J-49.d	04/16/2026 08:56
BCE-035-SF MSD	785-8048-75 MSD	26APR15J-50.d	04/16/2026 09:10

FORM IV
PFAS METHOD BLANK SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab File ID: 26apr15j-08.d Lab Sample ID: MB 410-800807/1-A

Matrix: Solid Date Extracted: 04/15/2026 14:20

Instrument ID: 30571 Date Analyzed: 04/16/2026 00:17

Level:(Low/Med) Low

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
	LCS 410-800807/2-A	26apr15j-09.d	04/16/2026 00:31
	LLCS 410-800807/3-A	26apr15j-10.d	04/16/2026 00:45
BCE-SF-3 RE	785-8048-2 RE	26apr15j-17.d	04/16/2026 02:20

FORM IV
PFAS METHOD BLANK SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab File ID: 26Apr16SD-13.d Lab Sample ID: MB 410-801581/1-A

Matrix: Solid Date Extracted: 04/16/2026 14:24

Instrument ID: 30575 Date Analyzed: 04/16/2026 21:50

Level:(Low/Med) Low

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
	LCS 410-801581/2-A	26Apr16SD-14.d	04/16/2026 22:04
	LLCS 410-801581/3-A	26Apr16SD-15.d	04/16/2026 22:17
BCE-057-SF RE	785-8048-56 RE	26Apr16SD-16.d	04/16/2026 22:31

FORM IV
PFAS METHOD BLANK SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab File ID: 26APR17PC-41.d Lab Sample ID: MB 410-802034/3-A

Matrix: Water Date Extracted: 04/17/2026 08:27

Instrument ID: 30569 Date Analyzed: 04/17/2026 17:47

Level:(Low/Med) Low

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
	LCS 410-802034/4-A	26APR17PC-42.d	04/17/2026 18:00
	LCSD 410-802034/5-A	26APR17PC-43.d	04/17/2026 18:14
	LLCS 410-802034/6-A	26APR17PC-44.d	04/17/2026 18:27
BCE-070-FB	785-8048-30	26APR17PC-45.d	04/17/2026 18:41
BCE-069-FB	785-8048-31	26APR17PC-46.d	04/17/2026 18:55

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 29347 Calibration Start Date: 04/13/2026 01:02

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/13/2026 02:36

Calibration ID: 84616

		13C3PFBA		PFHxA		PFOA	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		1435082	4.01	3423547	5.27	4709290	6.26
UPPER LIMIT		2870164	4.41	6847094	5.67	9418580	6.66
LOWER LIMIT		717541	3.61	1711774	4.87	2354645	5.86
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICB 410-798800/9		1423653	4.01	3511375	5.27	5049661	6.26
ICV 410-798800/10		1118251	4.01	2586810	5.27	3745453	6.26
CCVO 410-799043/39		1483530	4.01	3423090	5.26	4790489	6.25
CCV 410-799043/63		1347832	4.00	3254652	5.25	4693704	6.24
CCB 410-799043/61		1339906	4.00	3462587	5.26	4970088	6.24
MB 410-799016/1-A		1534804	3.99	3455983	5.25	5920340	6.23
LCS 410-799016/2-A		1581152	4.00	3356667	5.24	5388941	6.21
LLCS 410-799016/3-A		1638653	4.00	3857944	5.24	5464052	6.22
785-8048-1	BCE-SF-2	1709334	4.00	3787235	5.24	5678572	6.22
785-8048-36	BCE-052-SF	1714076	4.00	3723982	5.25	5769106	6.23
785-8048-37	BCE-063-SF	1736674	3.99	3858597	5.24	5755035	6.22
785-8048-38	BCE-013-SF	1903467	4.00	4057595	5.25	6157416	6.22
785-8048-39	BCE-059-SF	1892971	3.99	3961626	5.24	6257722	6.22
785-8048-39 MS	BCE-059-SF MS	1804188	3.99	3899026	5.25	5922942	6.21
785-8048-39 MSD	BCE-059-SF MSD	1699103	3.99	3459770	5.24	5488578	6.22
CCV 410-799043/64		1351965	4.01	3195913	5.26	4632221	6.24
CCB 410-799043/62		1373426	4.01	3479989	5.26	5175301	6.24

13C3PFBA = 13C3-PFBA
PFHxA = 13C2 PFHxA
PFOA = 13C4 PFOA

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 29347 Calibration Start Date: 04/13/2026 01:02

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/13/2026 02:36

Calibration ID: 84616

		PFHxS		PFNA		PFDA	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		2270240	6.55	2055536	6.72	1612885	7.18
UPPER LIMIT		4540480	6.95	4111072	7.12	3225770	7.58
LOWER LIMIT		1135120	6.15	1027768	6.32	806443	6.78
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICB 410-798800/9		2420490	6.55	2296946	6.73	1653255	7.19
ICV 410-798800/10		1776161	6.55	1631938	6.73	1238856	7.18
CCVO 410-799043/39		2428966	6.54	2114071	6.71	1581071	7.17
CCV 410-799043/63		2303434	6.52	2113452	6.69	1542827	7.14
CCB 410-799043/61		2489033	6.52	2229566	6.70	1581005	7.15
MB 410-799016/1-A		2869900	6.51	2951406	6.69	2337784	7.14
LCS 410-799016/2-A		2559724	6.50	2476709	6.68	1942787	7.13
LLCS 410-799016/3-A		2687956	6.50	2561781	6.67	2040187	7.13
785-8048-1	BCE-SF-2	2940562	6.50	2665943	6.68	2064926	7.13
785-8048-36	BCE-052-SF	2852567	6.50	2561414	6.67	1969981	7.13
785-8048-37	BCE-063-SF	2850988	6.50	2581747	6.67	1921535	7.13
785-8048-38	BCE-013-SF	3122268	6.50	3022159	6.68	2147641	7.12
785-8048-39	BCE-059-SF	3097005	6.49	3009768	6.67	2193174	7.13
785-8048-39 MS	BCE-059-SF MS	2929845	6.50	2670138	6.68	2039755	7.12
785-8048-39 MSD	BCE-059-SF MSD	2681831	6.49	2608750	6.67	1856848	7.13
CCV 410-799043/64		2291126	6.52	2087276	6.70	1588217	7.16
CCB 410-799043/62		2532771	6.53	2251431	6.71	1650369	7.16

PFHxS = 18O2 PFHxS
PFNA = 13C5 PFNA
PFDA = 13C2 PFDA

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 29347 Calibration Start Date: 04/13/2026 01:02

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/13/2026 02:36

Calibration ID: 84616

		PFOS					
		AREA #	RT #	#	RT #	#	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		2649619	7.49				
UPPER LIMIT		5299238	7.89				
LOWER LIMIT		1324810	7.09				
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICB 410-798800/9		2997161	7.49				
ICV 410-798800/10		2031697	7.49				
CCVO 410-799043/39		2720472	7.47				
CCV 410-799043/63		2800012	7.44				
CCB 410-799043/61		3178395	7.45				
MB 410-799016/1-A		2817762	7.43				
LCS 410-799016/2-A		3073208	7.43				
LLCS 410-799016/3-A		3139642	7.42				
785-8048-1	BCE-SF-2	3195395	7.42				
785-8048-36	BCE-052-SF	3150264	7.43				
785-8048-37	BCE-063-SF	3132723	7.42				
785-8048-38	BCE-013-SF	3244558	7.42				
785-8048-39	BCE-059-SF	3406376	7.41				
785-8048-39 MS	BCE-059-SF MS	3201295	7.42				
785-8048-39 MSD	BCE-059-SF MSD	3005548	7.42				
CCV 410-799043/64		2681863	7.46				
CCB 410-799043/62		3133185	7.46				

PFOS = 13C4 PFOS

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Calibration Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/12/2026 22:12

Calibration ID: 84614

		13C3PFBA		PFHxA		PFOA	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		1535863	4.46	3927297	5.52	8250834	6.35
UPPER LIMIT		3071726	4.86	7854594	5.92	16501668	6.75
LOWER LIMIT		767932	4.06	1963649	5.12	4125417	5.95
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICB 410-798798/9		1999420	4.48	4858619	5.55	10195252	6.37
ICV 410-798798/10		1595044	4.46	4006136	5.53	8523857	6.36
CCVO 410-799791/1		1585640	4.48	4028388	5.54	8413317	6.37
CCV 410-799791/104		1572730	4.44	3943639	5.51	8488339	6.33
CCB 410-799791/105		2365406	4.45	6109979	5.52	12370331	6.34
MB 410-799019/1-A		1675850	4.50	4713259	5.55	9177649	6.38
LCS 410-799019/2-A		1677742	4.50	4528377	5.56	8859315	6.39
785-8048-40	BCE-068-SF	1553249	4.52	4652313	5.59	8528113	6.40
LLCS 410-799019/3-A		1750403	4.48	4690186	5.55	9225899	6.38
785-8048-41	BCE-062-SF	1576793	4.53	4755031	5.59	9061235	6.41
785-8048-42	BCE-SF-1	1706826	4.53	5267447	5.60	9760891	6.41
785-8048-43	BCE-042-SF	1715268	4.49	5043235	5.55	9710075	6.38
CCV 410-799791/143		1574990	4.52	4176638	5.57	8166657	6.39
CCB 410-799791/144		2284163	4.51	6115718	5.57	11991081	6.39
785-8048-44	BCE-060-SF	1586138	4.49	5336251	5.55	9476466	6.37
785-8048-45	BCE-033-SF	1673730	4.52	5063877	5.58	9255808	6.40
785-8048-46	BCE-046-SF	1764958	4.52	5528545	5.59	9693872	6.41
785-8048-47	BCE-014-SF	1679074	4.53	5399258	5.58	9417511	6.40
785-8048-48	BCE-047-SF	1751292	4.53	5041783	5.59	9535097	6.41
785-8048-49	BCE-051-SF	1762879	4.54	5084777	5.60	9592631	6.42
785-8048-50	BCE-061-SF	1671622	4.53	5232873	5.58	9677390	6.41
785-8048-51	BCE-012-SF	2010229	4.54	6044748	5.60	10814806	6.41
785-8048-52	BCE-065-SF	1736896	4.54	5317217	5.61	9669970	6.42
785-8048-53	BCE-041-SF	1509179	4.52	4929071	5.57	8502967	6.40
CCV 410-799791/145		1449789	4.54	3881586	5.59	7935395	6.42
CCB 410-799791/146		2285918	4.54	6224391	5.61	12228258	6.42
785-8048-56	BCE-057-SF	1826251	4.51	5298640	5.56	9611033	6.39
785-8048-57	BCE-058-SF	1881907	4.49	4989412	5.56	9470070	6.38
785-8048-57 MS	BCE-058-SF MS	1905156	4.50	5256153	5.56	9874924	6.38
785-8048-57 MSD	BCE-058-SF MSD	1731949	4.50	4718239	5.56	9352999	6.38
785-8048-54	BCE-043-SF	1496653	4.54	4827101	5.60	8440356	6.43
785-8048-55	BCE-056-SF	1773333	4.54	5172217	5.59	9753395	6.40

13C3PFBA = 13C3-PFBA
PFHxA = 13C2 PFHxA
PFOA = 13C4 PFOA

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Calibration Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/12/2026 22:12

Calibration ID: 84614

		13C3PFBA		PFHxA		PFOA	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		1535863	4.46	3927297	5.52	8250834	6.35
UPPER LIMIT		3071726	4.86	7854594	5.92	16501668	6.75
LOWER LIMIT		767932	4.06	1963649	5.12	4125417	5.95
LAB SAMPLE ID	CLIENT SAMPLE ID						
CCV 410-799791/147		1437661	4.55	3954980	5.60	7907296	6.43
CCB 410-799791/148		2303162	4.56	6075720	5.62	12232586	6.44

13C3PFBA = 13C3-PFBA
PFHxA = 13C2 PFHxA
PFOA = 13C4 PFOA

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Calibration Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/12/2026 22:12

Calibration ID: 84614

		PFHxS		PFNA		PFDA	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		1516696	6.58	3033359	6.75	3347862	7.14
UPPER LIMIT		3033392	6.98	6066718	7.15	6695724	7.54
LOWER LIMIT		758348	6.18	1516680	6.35	1673931	6.74
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICB 410-798798/9		1981089	6.60	3784540	6.76	4208300	7.16
ICV 410-798798/10		1643851	6.58	3094520	6.75	3388741	7.14
CCVO 410-799791/1		1521486	6.59	2936474	6.75	2952981	7.14
CCV 410-799791/104		1474541	6.55	3005556	6.71	3172341	7.10
CCB 410-799791/105		2186707	6.56	4369272	6.72	4574618	7.11
MB 410-799019/1-A		1603093	6.59	3088644	6.76	3212897	7.15
LCS 410-799019/2-A		1638093	6.60	3172181	6.76	3389805	7.15
785-8048-40	BCE-068-SF	1561553	6.62	2862253	6.78	3063540	7.16
LLCS 410-799019/3-A		1686586	6.59	3270013	6.75	3358107	7.14
785-8048-41	BCE-062-SF	1536168	6.62	3003652	6.78	3215501	7.16
785-8048-42	BCE-SF-1	1664219	6.63	3141416	6.79	3463694	7.17
785-8048-43	BCE-042-SF	1718087	6.58	3288180	6.74	3358147	7.12
CCV 410-799791/143		1500610	6.61	3039559	6.77	3094672	7.16
CCB 410-799791/144		2153242	6.61	4191461	6.78	4610935	7.16
785-8048-44	BCE-060-SF	1748146	6.59	3320725	6.75	3416969	7.14
785-8048-45	BCE-033-SF	1649573	6.62	3198689	6.79	3364092	7.17
785-8048-46	BCE-046-SF	1773352	6.62	3380334	6.79	3614003	7.18
785-8048-47	BCE-014-SF	1723347	6.62	3269190	6.79	3499158	7.17
785-8048-48	BCE-047-SF	1670973	6.63	3227951	6.80	3444547	7.18
785-8048-49	BCE-051-SF	1741144	6.63	3146488	6.80	3500596	7.18
785-8048-50	BCE-061-SF	1758848	6.63	3264235	6.80	3598407	7.18
785-8048-51	BCE-012-SF	2115348	6.63	3749586	6.79	4009455	7.17
785-8048-52	BCE-065-SF	1736610	6.63	3273349	6.81	3496415	7.19
785-8048-53	BCE-041-SF	1657508	6.62	2960895	6.78	3233928	7.17
CCV 410-799791/145		1443677	6.63	2753422	6.80	2934612	7.19
CCB 410-799791/146		2256426	6.64	4232731	6.81	4685876	7.19
785-8048-56	BCE-057-SF	1778815	6.60	3470415	6.77	3481108	7.15
785-8048-57	BCE-058-SF	1740438	6.60	3382065	6.77	3530233	7.15
785-8048-57 MS	BCE-058-SF MS	1819578	6.60	3335925	6.76	3558335	7.15
785-8048-57 MSD	BCE-058-SF MSD	1673537	6.59	3298312	6.76	3287829	7.14
785-8048-54	BCE-043-SF	1643882	6.64	2883463	6.81	3201507	7.19
785-8048-55	BCE-056-SF	1712284	6.62	3309810	6.78	3404099	7.16

PFHxS = 18O2 PFHxS
PFNA = 13C5 PFNA
PFDA = 13C2 PFDA

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Calibration Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/12/2026 22:12

Calibration ID: 84614

		PFHxS		PFNA		PFDA	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		1516696	6.58	3033359	6.75	3347862	7.14
UPPER LIMIT		3033392	6.98	6066718	7.15	6695724	7.54
LOWER LIMIT		758348	6.18	1516680	6.35	1673931	6.74
LAB SAMPLE ID	CLIENT SAMPLE ID						
CCV 410-799791/147		1440903	6.65	2771172	6.82	2876825	7.20
CCB 410-799791/148		2172767	6.66	4240886	6.83	4719318	7.21

PFHxS = 18O2 PFHxS
PFNA = 13C5 PFNA
PFDA = 13C2 PFDA

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Calibration Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/12/2026 22:12

Calibration ID: 84614

		PFOS					
		AREA #	RT #	#	RT #	#	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		1491124	7.40				
UPPER LIMIT		2982248	7.80				
LOWER LIMIT		745562	7.00				
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICB 410-798798/9		2034593	7.41				
ICV 410-798798/10		1579132	7.39				
CCVO 410-799791/1		1433654	7.39				
CCV 410-799791/104		1360373	7.34				
CCB 410-799791/105		1991141	7.35				
MB 410-799019/1-A		1249417	7.39				
LCS 410-799019/2-A		1285384	7.39				
785-8048-40	BCE-068-SF	1109417	7.40				
LLCS 410-799019/3-A		1385507	7.37				
785-8048-41	BCE-062-SF	1159817	7.40				
785-8048-42	BCE-SF-1	1278490	7.41				
785-8048-43	BCE-042-SF	1232728	7.36				
CCV 410-799791/143		1495741	7.39				
CCB 410-799791/144		2164904	7.40				
785-8048-44	BCE-060-SF	1237386	7.38				
785-8048-45	BCE-033-SF	1211359	7.41				
785-8048-46	BCE-046-SF	1330117	7.41				
785-8048-47	BCE-014-SF	1222932	7.41				
785-8048-48	BCE-047-SF	1217084	7.42				
785-8048-49	BCE-051-SF	1277238	7.42				
785-8048-50	BCE-061-SF	1262608	7.41				
785-8048-51	BCE-012-SF	1528376	7.41				
785-8048-52	BCE-065-SF	1338489	7.42				
785-8048-53	BCE-041-SF	1207615	7.41				
CCV 410-799791/145		1443527	7.42				
CCB 410-799791/146		2117676	7.43				
785-8048-56	BCE-057-SF	1389531	7.39				
785-8048-57	BCE-058-SF	1425969	7.38				
785-8048-57 MS	BCE-058-SF MS	1461763	7.39				
785-8048-57 MSD	BCE-058-SF MSD	1369946	7.38				
785-8048-54	BCE-043-SF	1127505	7.42				
785-8048-55	BCE-056-SF	1250118	7.39				

PFOS = 13C4 PFOS

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Calibration Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/12/2026 22:12

Calibration ID: 84614

		PFOS					
		AREA #	RT #	#	RT #	#	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		1491124	7.40				
UPPER LIMIT		2982248	7.80				
LOWER LIMIT		745562	7.00				
LAB SAMPLE ID	CLIENT SAMPLE ID						
CCV 410-799791/147		1369426	7.44				
CCB 410-799791/148		2056794	7.45				

PFOS = 13C4 PFOS

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Calibration Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/15/2026 19:08

Calibration ID: 84887

		13C3PFBA		PFHxA		PFOA	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		1310312	4.31	4292604	5.41	7307397	6.27
UPPER LIMIT		2620624	4.71	8585208	5.81	14614794	6.67
LOWER LIMIT		655156	3.91	2146302	5.01	3653699	5.87
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICB 410-800779/9		1334628	4.30	4308099	5.39	7458126	6.24
ICV 410-800779/10		1364719	4.30	4362399	5.39	7473325	6.24
CCVO 410-801095/1		1331898	4.30	4240602	5.39	7315579	6.24
CCV 410-801095/55		1285321	4.29	4078853	5.38	7361160	6.20
CCB 410-801095/56		1279125	4.29	4014521	5.37	7138005	6.20
MB 410-799653/1-A		1393367	4.27	4293450	5.37	8102321	6.19
LCS 410-799653/2-A		1427048	4.28	4462929	5.37	8073356	6.19
LLCS 410-799653/3-A		1521791	4.27	4892377	5.37	8911608	6.19
785-8048-58	BCE-SF-7	1606484	4.27	5395840	5.36	9909997	6.18
785-8048-59	BCE-022-SF	1621554	4.27	5404571	5.36	9353701	6.19
785-8048-60	BCE-025-SF	1658834	4.28	5524582	5.36	9499437	6.18
785-8048-61	BCE-034-SF	1660162	4.28	5572798	5.36	9967450	6.18
785-8048-62	BCE-055-SF	1650585	4.27	5583840	5.36	10103296	6.18
785-8048-63	BCE-027-SF	1713017	4.28	5619521	5.36	10356513	6.19
785-8048-66	BCE-045-SF	1678338	4.28	5551391	5.36	10260560	6.19
785-8048-67	BCE-044-SF	1674192	4.27	5725142	5.36	10096865	6.17
785-8048-68	BCE-054-SF	1579376	4.28	5004373	5.36	9351056	6.18
CCV 410-801095/40		1273304	4.29	3944481	5.37	7153706	6.20
CCB 410-801095/41		1230182	4.28	3909123	5.37	7124311	6.19
785-8048-69	BCE-026-SF	1610711	4.28	5329654	5.36	9460633	6.18
785-8048-70	BCE-024-SF	1585531	4.27	5175271	5.35	9264355	6.18
785-8048-71	BCE-023-SF	1600961	4.28	5000390	5.36	9166890	6.18
785-8048-72	BCE-038-SF	1615473	4.27	5346416	5.34	9439515	6.17
785-8048-73	BCE-037-SF	1592507	4.27	5467860	5.35	9405072	6.18
785-8048-74	BCE-036-SF	1619304	4.27	5337894	5.36	9710056	6.18
785-8048-75	BCE-035-SF	1621051	4.27	5926003	5.35	10452261	6.17
785-8048-75 MS	BCE-035-SF MS	1624269	4.27	5443881	5.35	10037783	6.17
785-8048-75 MSD	BCE-035-SF MSD	1577734	4.26	5498454	5.34	9631034	6.17
CCV 410-801095/51		1283274	4.29	4287734	5.37	7539712	6.20
CCB 410-801095/52		1253007	4.29	4041943	5.37	7323651	6.20
CCVO 410-801967/1		1244266	4.29	4174843	5.38	7312018	6.20
CCV 410-801967/39		1188401	4.29	3969014	5.37	7154114	6.20

13C3PFBA = 13C3-PFBA
PFHxA = 13C2 PFHxA
PFOA = 13C4 PFOA

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Calibration Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/15/2026 19:08

Calibration ID: 84887

		13C3PFBA		PFHxA		PFOA	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		1310312	4.31	4292604	5.41	7307397	6.27
UPPER LIMIT		2620624	4.71	8585208	5.81	14614794	6.67
LOWER LIMIT		655156	3.91	2146302	5.01	3653699	5.87
LAB SAMPLE ID	CLIENT SAMPLE ID						
CCB 410-801967/40		1135034	4.29	3806954	5.37	6932546	6.20
MB 410-802034/3-A		1372314	4.28	4458013	5.36	8652127	6.18
LCS 410-802034/4-A		1466593	4.28	4651087	5.36	8586225	6.18
LCSD 410-802034/5-A		1477031	4.27	4811678	5.36	8941769	6.17
LLCS 410-802034/6-A		1429217	4.28	4624742	5.36	8797624	6.18
785-8048-30	BCE-070-FB	1459733	4.28	4861761	5.37	9284885	6.19
785-8048-31	BCE-069-FB	1435537	4.28	4579242	5.36	8932807	6.19
CCV 410-801967/49		1237766	4.30	4172093	5.37	7417401	6.20
CCB 410-801967/50		1188041	4.30	4031426	5.38	7107931	6.20

13C3PFBA = 13C3-PFBA
PFHxA = 13C2 PFHxA
PFOA = 13C4 PFOA

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Calibration Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/15/2026 19:08

Calibration ID: 84887

		PFHxS		PFNA		PFDA	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		1347378	6.52	2559447	6.68	2768166	7.10
UPPER LIMIT		2694756	6.92	5118894	7.08	5536332	7.50
LOWER LIMIT		673689	6.12	1279724	6.28	1384083	6.70
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICB 410-800779/9		1368487	6.48	2704394	6.65	2763538	7.06
ICV 410-800779/10		1355406	6.47	2565237	6.64	2745252	7.05
CCVO 410-801095/1		1390592	6.48	2494965	6.64	2705791	7.05
CCV 410-801095/55		1288888	6.44	2396679	6.60	2677048	7.00
CCB 410-801095/56		1316286	6.44	2431952	6.60	2619072	7.00
MB 410-799653/1-A		1406144	6.42	2551004	6.58	2808811	6.97
LCS 410-799653/2-A		1487042	6.42	2704234	6.59	2944436	6.98
LLCS 410-799653/3-A		1623333	6.41	2890251	6.58	3112505	6.97
785-8048-58	BCE-SF-7	1730635	6.41	3249875	6.57	3409578	6.97
785-8048-59	BCE-022-SF	1704731	6.42	3196875	6.58	3338364	6.97
785-8048-60	BCE-025-SF	1768779	6.41	3200220	6.58	3439181	6.97
785-8048-61	BCE-034-SF	1803787	6.41	3244933	6.57	3519765	6.97
785-8048-62	BCE-055-SF	1802745	6.41	3296270	6.57	3581872	6.96
785-8048-63	BCE-027-SF	1823091	6.42	3369994	6.57	3587785	6.97
785-8048-66	BCE-045-SF	1811165	6.41	3165626	6.58	3494031	6.97
785-8048-67	BCE-044-SF	1814482	6.41	3318373	6.57	3453407	6.96
785-8048-68	BCE-054-SF	1672760	6.41	3051997	6.57	3457710	6.96
CCV 410-801095/40		1317564	6.43	2340433	6.59	2606222	6.99
CCB 410-801095/41		1301370	6.42	2379889	6.59	2536797	6.99
785-8048-69	BCE-026-SF	1731635	6.41	3077445	6.58	3311153	6.97
785-8048-70	BCE-024-SF	1739118	6.40	3190497	6.57	3328885	6.97
785-8048-71	BCE-023-SF	1683923	6.41	3024632	6.57	3403384	6.97
785-8048-72	BCE-038-SF	1719741	6.40	3198095	6.56	3305431	6.96
785-8048-73	BCE-037-SF	1706192	6.40	3186331	6.57	3381998	6.97
785-8048-74	BCE-036-SF	1766031	6.41	3264874	6.57	3338262	6.96
785-8048-75	BCE-035-SF	1781239	6.40	3395843	6.56	3405499	6.96
785-8048-75 MS	BCE-035-SF MS	1721409	6.40	3328262	6.56	3514516	6.96
785-8048-75 MSD	BCE-035-SF MSD	1629925	6.40	3200165	6.56	3337001	6.96
CCV 410-801095/51		1294229	6.43	2425974	6.59	2635026	6.99
CCB 410-801095/52		1290408	6.43	2383691	6.60	2568246	6.99
CCVO 410-801967/1		1305077	6.43	2358059	6.60	2714964	6.99
CCV 410-801967/39		1225774	6.43	2316285	6.59	2562563	6.98

PFHxS = 18O2 PFHxS
PFNA = 13C5 PFNA
PFDA = 13C2 PFDA

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Calibration Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/15/2026 19:08

Calibration ID: 84887

		PFHxS		PFNA		PFDA	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		1347378	6.52	2559447	6.68	2768166	7.10
UPPER LIMIT		2694756	6.92	5118894	7.08	5536332	7.50
LOWER LIMIT		673689	6.12	1279724	6.28	1384083	6.70
LAB SAMPLE ID	CLIENT SAMPLE ID						
CCB 410-801967/40		1256067	6.43	2260994	6.59	2528844	6.98
MB 410-802034/3-A		1470437	6.41	2648921	6.57	2849566	6.96
LCS 410-802034/4-A		1455269	6.41	2844446	6.58	2990696	6.97
LCSD 410-802034/5-A		1541959	6.40	2883617	6.56	3036916	6.95
LLCS 410-802034/6-A		1516963	6.41	2818457	6.57	3009455	6.96
785-8048-30	BCE-070-FB	1567494	6.41	2949083	6.57	3125137	6.97
785-8048-31	BCE-069-FB	1556610	6.40	2891040	6.57	3098453	6.96
CCV 410-801967/49		1260402	6.41	2397615	6.58	2621245	6.97
CCB 410-801967/50		1255905	6.43	2336402	6.59	2506740	6.99

PFHxS = 18O2 PFHxS
PFNA = 13C5 PFNA
PFDA = 13C2 PFDA

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Calibration Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/15/2026 19:08

Calibration ID: 84887

		PFOS					
		AREA #	RT #	#	RT #	#	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		1109257	7.39				
UPPER LIMIT		2218514	7.79				
LOWER LIMIT		554629	6.99				
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICB 410-800779/9		1187189	7.34				
ICV 410-800779/10		1204507	7.33				
CCVO 410-801095/1		1197178	7.33				
CCV 410-801095/55		1155779	7.26				
CCB 410-801095/56		1164109	7.26				
MB 410-799653/1-A		1371629	7.23				
LCS 410-799653/2-A		1401539	7.25				
LLCS 410-799653/3-A		1537186	7.24				
785-8048-58	BCE-SF-7	1381477	7.23				
785-8048-59	BCE-022-SF	1323702	7.23				
785-8048-60	BCE-025-SF	1439221	7.23				
785-8048-61	BCE-034-SF	1394334	7.23				
785-8048-62	BCE-055-SF	1476588	7.23				
785-8048-63	BCE-027-SF	1441637	7.23				
785-8048-66	BCE-045-SF	1434721	7.23				
785-8048-67	BCE-044-SF	1391880	7.22				
785-8048-68	BCE-054-SF	1478514	7.23				
CCV 410-801095/40		1109158	7.25				
CCB 410-801095/41		1198671	7.25				
785-8048-69	BCE-026-SF	1445362	7.23				
785-8048-70	BCE-024-SF	1335183	7.22				
785-8048-71	BCE-023-SF	1407374	7.23				
785-8048-72	BCE-038-SF	1381236	7.22				
785-8048-73	BCE-037-SF	1318777	7.22				
785-8048-74	BCE-036-SF	1326989	7.22				
785-8048-75	BCE-035-SF	1384298	7.22				
785-8048-75 MS	BCE-035-SF MS	1409303	7.22				
785-8048-75 MSD	BCE-035-SF MSD	1319972	7.22				
CCV 410-801095/51		1120552	7.25				
CCB 410-801095/52		1128116	7.26				
CCVO 410-801967/1		1152901	7.26				
CCV 410-801967/39		1012198	7.24				

PFOS = 13C4 PFOS

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Calibration Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/15/2026 19:08

Calibration ID: 84887

		PFOS					
		AREA #	RT #	#	RT #	#	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		1109257	7.39				
UPPER LIMIT		2218514	7.79				
LOWER LIMIT		554629	6.99				
LAB SAMPLE ID	CLIENT SAMPLE ID						
CCB 410-801967/40		1097485	7.25				
MB 410-802034/3-A		1404090	7.22				
LCS 410-802034/4-A		1427433	7.22				
LCSD 410-802034/5-A		1461847	7.21				
LLCS 410-802034/6-A		1448032	7.22				
785-8048-30	BCE-070-FB	1522991	7.21				
785-8048-31	BCE-069-FB	1530417	7.22				
CCV 410-801967/49		1103532	7.23				
CCB 410-801967/50		1130384	7.25				

PFOS = 13C4 PFOS

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30571 Calibration Start Date: 04/15/2026 19:05

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/15/2026 20:40

Calibration ID: 84889

		13C3PFBA		PFHxA		PFOA	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		2048479	4.48	5282676	5.52	8276107	6.31
UPPER LIMIT		4096958	4.88	10565352	5.92	16552214	6.71
LOWER LIMIT		1024240	4.08	2641338	5.12	4138054	5.91
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICB 410-801097/9		2483518	4.48	6382677	5.53	10126643	6.31
ICV 410-801097/10		2184622	4.48	5423651	5.53	8844186	6.31
CCVO 410-801106/1		2169770	4.49	5458881	5.53	8239722	6.31
CCV 410-801106/2		2159960	4.46	5076494	5.50	8539865	6.29
CCB 410-801106/3		2496025	4.46	6111530	5.50	9816586	6.29
MB 410-800807/1-A		2426001	4.44	6173104	5.48	9439854	6.26
LCS 410-800807/2-A		2401033	4.44	6357840	5.49	9903810	6.26
LLCS 410-800807/3-A		2409656	4.43	6167138	5.48	9268527	6.25
785-8048-2 RE	BCE-SF-3 RE	2654120	4.43	7140960	5.47	10259730	6.25
CCV 410-801106/45		2085162	4.43	4984419	5.49	8546521	6.26
CCB 410-801106/46		2481368	4.45	6012563	5.49	9473246	6.28

13C3PFBA = 13C3-PFBA
PFHxA = 13C2 PFHxA
PFOA = 13C4 PFOA

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30571 Calibration Start Date: 04/15/2026 19:05

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/15/2026 20:40

Calibration ID: 84889

		PFHxS		PFNA		PFDA	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		1612419	6.53	3049218	6.69	2700656	7.07
UPPER LIMIT		3224838	6.93	6098436	7.09	5401312	7.47
LOWER LIMIT		806210	6.13	1524609	6.29	1350328	6.67
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICB 410-801097/9		1975259	6.53	3759285	6.68	3125127	7.07
ICV 410-801097/10		1720911	6.53	3213635	6.68	2812312	7.07
CCVO 410-801106/1		1711397	6.53	3264273	6.68	2680642	7.06
CCV 410-801106/2		1687040	6.51	3055478	6.67	2707959	7.05
CCB 410-801106/3		1980239	6.51	3726537	6.67	3090416	7.05
MB 410-800807/1-A		1836983	6.47	3437894	6.64	3033654	7.01
LCS 410-800807/2-A		1861278	6.47	3587268	6.64	3043840	7.01
LLCS 410-800807/3-A		1837094	6.47	3344970	6.63	2876326	7.01
785-8048-2 RE	BCE-SF-3 RE	2038987	6.46	3807199	6.63	3353358	7.00
CCV 410-801106/45		1647006	6.47	3287910	6.64	2748458	7.01
CCB 410-801106/46		2045393	6.48	3824238	6.65	3257021	7.02

PFHxS = 18O2 PFHxS
PFNA = 13C5 PFNA
PFDA = 13C2 PFDA

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30571 Calibration Start Date: 04/15/2026 19:05

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/15/2026 20:40

Calibration ID: 84889

		PFOS					
		AREA #	RT #	#	RT #	#	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		1522497	7.31				
UPPER LIMIT		3044994	7.71				
LOWER LIMIT		761249	6.91				
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICB 410-801097/9		1977963	7.31				
ICV 410-801097/10		1608736	7.31				
CCVO 410-801106/1		1644806	7.31				
CCV 410-801106/2		1566149	7.30				
CCB 410-801106/3		1954631	7.30				
MB 410-800807/1-A		1657776	7.25				
LCS 410-800807/2-A		1692396	7.25				
LLCS 410-800807/3-A		1651291	7.24				
785-8048-2 RE	BCE-SF-3 RE	1777965	7.24				
CCV 410-801106/45		1583887	7.25				
CCB 410-801106/46		2065245	7.27				

PFOS = 13C4 PFOS

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30575 Calibration Start Date: 04/15/2026 20:00

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/15/2026 21:35

Calibration ID: 84894

		13C3PFBA		PFHxA		PFOA	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		2010365	4.17	6168294	5.27	8156476	6.07
UPPER LIMIT		4020730	4.57	12336588	5.67	16312952	6.47
LOWER LIMIT		1005183	3.77	3084147	4.87	4078238	5.67
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICB 410-801005/9		2293098	4.18	6916283	5.27	8947032	6.07
ICV 410-801005/10		2098553	4.17	6525735	5.27	8327162	6.08
CCVO 410-801092/127		1993882	4.16	6246903	5.26	8143451	6.07
CCV 410-801092/130		2148965	4.17	6369686	5.26	8350463	6.06
CCB 410-801092/131		2547101	4.16	7322245	5.26	9565646	6.06
MB 410-801581/1-A		2200554	4.15	6480515	5.26	8643075	6.06
LCS 410-801581/2-A		2344187	4.15	6876607	5.25	9248723	6.04
LLCS 410-801581/3-A		2404964	4.16	7155177	5.25	9669002	6.05
785-8048-56 RE	BCE-057-SF RE	2681463	4.15	7858001	5.25	10352090	6.05
CCV 410-801092/150		2224436	4.17	6610041	5.26	8632331	6.06
CCB 410-801092/151		2543163	4.18	7532490	5.27	9919429	6.07

13C3PFBA = 13C3-PFBA
PFHxA = 13C2 PFHxA
PFOA = 13C4 PFOA

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30575 Calibration Start Date: 04/15/2026 20:00

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/15/2026 21:35

Calibration ID: 84894

		PFHxS		PFNA		PFDA	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		1523436	6.29	2854961	6.46	3316112	6.84
UPPER LIMIT		3046872	6.69	5709922	6.86	6632224	7.24
LOWER LIMIT		761718	5.89	1427481	6.06	1658056	6.44
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICB 410-801005/9		1744864	6.30	3303550	6.46	3705449	6.85
ICV 410-801005/10		1577894	6.30	2977422	6.46	3513637	6.85
CCVO 410-801092/127		1626276	6.29	3057266	6.45	3391692	6.85
CCV 410-801092/130		1572366	6.28	3125071	6.45	3396763	6.84
CCB 410-801092/131		1855105	6.28	3538913	6.45	3956147	6.83
MB 410-801581/1-A		1627474	6.26	3158067	6.44	3574276	6.82
LCS 410-801581/2-A		1825623	6.25	3245516	6.43	3731098	6.81
LLCS 410-801581/3-A		1801344	6.26	3406040	6.43	3852921	6.81
785-8048-56 RE	BCE-057-SF RE	1957457	6.27	3698529	6.43	4202855	6.81
CCV 410-801092/150		1662230	6.28	3295572	6.45	3534437	6.83
CCB 410-801092/151		1872931	6.29	3743706	6.45	4077550	6.83

PFHxS = 18O2 PFHxS
PFNA = 13C5 PFNA
PFDA = 13C2 PFDA

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30575 Calibration Start Date: 04/15/2026 20:00

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/15/2026 21:35

Calibration ID: 84894

		PFOS					
		AREA #	RT #	#	RT #	#	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		1199692	7.09				
UPPER LIMIT		2399384	7.49				
LOWER LIMIT		599846	6.69				
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICB 410-801005/9		1512687	7.09				
ICV 410-801005/10		1288150	7.11				
CCVO 410-801092/127		1265721	7.09				
CCV 410-801092/130		1314671	7.08				
CCB 410-801092/131		1649082	7.08				
MB 410-801581/1-A		1396891	7.07				
LCS 410-801581/2-A		1548960	7.05				
LLCS 410-801581/3-A		1476522	7.07				
785-8048-56 RE	BCE-057-SF RE	1616738	7.06				
CCV 410-801092/150		1390028	7.08				
CCB 410-801092/151		1568761	7.08				

PFOS = 13C4 PFOS

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30637 Calibration Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/12/2026 18:18

Calibration ID: 84609

		13C3PFBA		PFHxA		PFOA	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		2164970	4.04	3708834	5.17	4599861	5.99
UPPER LIMIT		4329940	4.44	7417668	5.57	9199722	6.39
LOWER LIMIT		1082485	3.64	1854417	4.77	2299931	5.59
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICB 410-798721/9		2347631	4.04	4207552	5.17	4609689	5.99
ICV 410-798721/10		2343536	4.04	3764452	5.17	4908972	5.99
CCVO 410-799510/1		2217047	4.03	3489382	5.17	4355153	5.99
CCV 410-799510/26		2063707	4.01	3196534	5.16	4321052	5.96
CCB 410-799510/27		2174841	4.02	3413170	5.15	4250991	5.97
MB 410-798961/1-A		2196531	4.00	3552972	5.15	4503296	5.95
LCS 410-798961/2-A		2263240	3.98	3579115	5.12	6209942	5.92
LLCS 410-798961/3-A		2187299	3.99	3459449	5.14	5055964	5.94
460-348261-C-1-D MS		2271431	4.01	3745621	5.15	4659520	5.96
460-348261-C-1-E MSD		2420810	4.01	3941916	5.16	5168744	5.96
785-8048-2	BCE-SF-3	2313347	4.01	4366130	5.15	5335960	5.95
785-8048-3	BCE-SF-5	1995596	4.01	4106802	5.15	4702179	5.96
785-8048-4	BCE-028-SF	2149028	4.00	5258961	5.13	5833138	5.95
785-8048-5	BCE-39-SF	2489730	4.00	4616635	5.15	5892304	5.95
785-8048-6	BCE-048-SF	2539607	4.01	5489557	5.15	6161781	5.95
785-8048-7	BCE-049-SF	2475287	4.01	5374442	5.15	5995014	5.95
785-8048-8	BCE-067-SF	2565378	3.98	4667137	5.13	6611218	5.93
CCV 410-799510/41		1996322	4.02	3144824	5.16	4056830	5.97
CCB 410-799510/42		2099533	3.99	3242017	5.13	4759865	5.94
785-8048-9	BCE-017-SF	2568861	3.98	5509010	5.13	6812806	5.93
785-8048-10	BCE-030-SF	2462561	4.00	5397337	5.14	6129160	5.94
785-8048-11	BCE-050-SF	2475937	4.00	4666164	5.15	5620569	5.95
785-8048-12	BCE-040-SF	2516312	3.99	5706885	5.13	6440086	5.94
CCV 410-799510/47		2042680	4.03	3187066	5.17	3973482	5.97
CCB 410-799510/48		2053708	4.04	3224564	5.17	3954516	5.97
CCV 410-799510/113		1916263	4.01	2991960	5.15	4183379	5.96
CCB 410-799510/114		1986581	3.99	3048747	5.13	4504037	5.94
MB 410-798970/1-A		2109333	4.01	3435568	5.16	4353322	5.96
LCS 410-798970/2-A		2235395	4.01	3800593	5.14	4689827	5.95
LLCS 410-798970/3-A		2134648	4.01	3530546	5.15	4705423	5.95
785-8048-15	BCE-032-SF	2474485	4.00	5067660	5.14	6015774	5.94

13C3PFBA = 13C3-PFBA
PFHxA = 13C2 PFHxA
PFOA = 13C4 PFOA

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30637 Calibration Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/12/2026 18:18

Calibration ID: 84609

		13C3PFBA		PFHxA		PFOA	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		2164970	4.04	3708834	5.17	4599861	5.99
UPPER LIMIT		4329940	4.44	7417668	5.57	9199722	6.39
LOWER LIMIT		1082485	3.64	1854417	4.77	2299931	5.59
LAB SAMPLE ID	CLIENT SAMPLE ID						
785-8048-16	BCE-018-SF	2311681	4.01	4925855	5.14	5245046	5.95
785-8048-17	BCE-031-SF	2239747	4.01	4716245	5.15	5394838	5.95
785-8048-18	BCE-029-SF	2275169	3.98	4889553	5.12	5938951	5.93
785-8048-19	BCE-011-SF	2335887	4.00	4435380	5.14	5482316	5.94
785-8048-20	BCE-004-SF	2303366	4.00	4329229	5.14	5355298	5.95
785-8048-21	BCE-015-SF	2116021	4.00	4310079	5.14	5018949	5.95
785-8048-22	BCE-016-SF	2318416	3.98	5244431	5.13	6518383	5.93
785-8048-23	BCE-SF-8	2359867	3.99	4984519	5.14	5735474	5.94
785-8048-25	BCE-SF-10	2494985	4.01	5286134	5.15	5871675	5.95
CCV 410-799510/138		1959145	4.01	3056467	5.16	4030960	5.96
CCB 410-799510/139		1987418	4.01	3003408	5.16	3995390	5.97
785-8048-26	BCE-SF-9	2315248	4.00	5180349	5.15	5489921	5.95
785-8048-27	BCE-SF-6	2135618	4.00	4955961	5.14	5783157	5.94
785-8048-28	BCE-021-SF	2394708	3.99	5178940	5.13	6042663	5.93
785-8048-29	BCE-020-SF	2219266	4.00	4580976	5.14	5295936	5.95
785-8048-32	BCE-053-SF	2249038	4.01	4604058	5.14	5143429	5.96
785-8048-33	BCE-019-SF	2265030	4.01	4732678	5.14	5337335	5.95
785-8048-34	BCE-066-SF	2347348	4.00	4688569	5.13	5927230	5.94
785-8048-35	BCE-064-SF	2417159	4.00	4265147	5.14	5542171	5.95
785-8048-35 MS	BCE-064-SF MS	2231765	3.99	4169897	5.13	5175765	5.94
785-8048-35 MSD	BCE-064-SF MSD	2405738	3.98	4583940	5.13	5817706	5.93
CCV 410-799510/140		1932708	4.01	3380877	5.15	4064388	5.96
CCB 410-799510/141		1987065	4.02	3119529	5.16	4017341	5.96

13C3PFBA = 13C3-PFBA
PFHxA = 13C2 PFHxA
PFOA = 13C4 PFOA

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30637 Calibration Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/12/2026 18:18

Calibration ID: 84609

		PFHxS		PFNA		PFDA	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		1548332	6.21	3054472	6.38	2832005	6.77
UPPER LIMIT		3096664	6.61	6108944	6.78	5664010	7.17
LOWER LIMIT		774166	5.81	1527236	5.98	1416003	6.37
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICB 410-798721/9		1633372	6.20	3256306	6.37	2920656	6.76
ICV 410-798721/10		1609173	6.20	3170849	6.38	2902427	6.76
CCVO 410-799510/1		1559870	6.20	3121291	6.37	2933463	6.76
CCV 410-799510/26		1473065	6.18	2990749	6.35	2654494	6.74
CCB 410-799510/27		1488494	6.19	2947833	6.36	2797058	6.75
MB 410-798961/1-A		1526605	6.18	3011248	6.34	2778769	6.74
LCS 410-798961/2-A		1630822	6.14	3036546	6.31	2930970	6.70
LLCS 410-798961/3-A		1537805	6.16	2969131	6.33	2785873	6.72
460-348261-C-1-D MS		1595792	6.18	3221182	6.35	2885457	6.74
460-348261-C-1-E MSD		1680551	6.18	3322300	6.35	3090332	6.74
785-8048-2	BCE-SF-3	1638178	6.17	3210263	6.33	2935855	6.72
785-8048-3	BCE-SF-5	1474098	6.17	2881499	6.34	2651422	6.73
785-8048-4	BCE-028-SF	1713036	6.17	3468830	6.33	3099049	6.73
785-8048-5	BCE-39-SF	1841049	6.17	3633382	6.34	3248474	6.73
785-8048-6	BCE-048-SF	1954123	6.17	3847814	6.34	3481332	6.73
785-8048-7	BCE-049-SF	1846277	6.17	3711810	6.33	3268987	6.73
785-8048-8	BCE-067-SF	1871711	6.15	3544882	6.32	3374495	6.71
CCV 410-799510/41		1423138	6.19	2806971	6.35	2529132	6.75
CCB 410-799510/42		1474549	6.16	2897772	6.33	2718246	6.72
785-8048-9	BCE-017-SF	1894272	6.15	3683325	6.32	3310941	6.71
785-8048-10	BCE-030-SF	1832270	6.16	3638463	6.33	3405818	6.72
785-8048-11	BCE-050-SF	1771852	6.17	3523412	6.34	3219077	6.73
785-8048-12	BCE-040-SF	1939618	6.16	3809223	6.33	3532714	6.72
CCV 410-799510/47		1435593	6.19	2902111	6.37	2609429	6.75
CCB 410-799510/48		1486841	6.20	2872610	6.37	2607425	6.76
CCV 410-799510/113		1418673	6.18	2881905	6.35	2603352	6.74
CCB 410-799510/114		1478391	6.16	2914733	6.33	2692134	6.72
MB 410-798970/1-A		1550238	6.18	2998445	6.35	2816487	6.74
LCS 410-798970/2-A		1555381	6.17	3125364	6.34	2892297	6.73
LLCS 410-798970/3-A		1537391	6.17	3024933	6.34	2803245	6.73
785-8048-15	BCE-032-SF	1811124	6.16	3661739	6.33	3242353	6.72

PFHxS = 18O2 PFHxS
PFNA = 13C5 PFNA
PFDA = 13C2 PFDA

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30637 Calibration Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/12/2026 18:18

Calibration ID: 84609

		PFHxS		PFNA		PFDA	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		1548332	6.21	3054472	6.38	2832005	6.77
UPPER LIMIT		3096664	6.61	6108944	6.78	5664010	7.17
LOWER LIMIT		774166	5.81	1527236	5.98	1416003	6.37
LAB SAMPLE ID	CLIENT SAMPLE ID						
785-8048-16	BCE-018-SF	1746695	6.17	3430792	6.34	3049896	6.73
785-8048-17	BCE-031-SF	1715852	6.17	3374759	6.34	2966736	6.73
785-8048-18	BCE-029-SF	1753954	6.15	3382289	6.32	3049080	6.71
785-8048-19	BCE-011-SF	1731843	6.16	3281989	6.33	2960984	6.72
785-8048-20	BCE-004-SF	1661221	6.16	3298881	6.33	2934063	6.72
785-8048-21	BCE-015-SF	1567513	6.16	3047775	6.33	2698952	6.72
785-8048-22	BCE-016-SF	1842931	6.15	3658264	6.32	3157489	6.71
785-8048-23	BCE-SF-8	1763059	6.16	3508146	6.33	3076554	6.72
785-8048-25	BCE-SF-10	1824482	6.17	3647144	6.34	3289943	6.73
CCV 410-799510/138		1407211	6.18	2814383	6.35	2507405	6.74
CCB 410-799510/139		1407386	6.19	2679312	6.35	2543474	6.75
785-8048-26	BCE-SF-9	1851392	6.17	3506520	6.34	3098855	6.73
785-8048-27	BCE-SF-6	1655279	6.16	3411189	6.33	2858502	6.72
785-8048-28	BCE-021-SF	1760766	6.15	3478405	6.32	3158291	6.71
785-8048-29	BCE-020-SF	1643214	6.17	3330056	6.33	2881716	6.73
785-8048-32	BCE-053-SF	1653386	6.17	3198229	6.34	2941730	6.73
785-8048-33	BCE-019-SF	1682586	6.17	3307980	6.34	2927226	6.73
785-8048-34	BCE-066-SF	1749303	6.16	3454253	6.33	3097670	6.72
785-8048-35	BCE-064-SF	1809079	6.16	3354461	6.33	3067496	6.72
785-8048-35 MS	BCE-064-SF MS	1681499	6.16	2953421	6.33	2748185	6.72
785-8048-35 MSD	BCE-064-SF MSD	1802352	6.15	3314502	6.32	3056030	6.71
CCV 410-799510/140		1345276	6.18	2600192	6.34	2477783	6.74
CCB 410-799510/141		1353090	6.18	2708946	6.35	2549226	6.75

PFHxS = 18O2 PFHxS
PFNA = 13C5 PFNA
PFDA = 13C2 PFDA

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30637 Calibration Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/12/2026 18:18

Calibration ID: 84609

		PFOS					
		AREA #	RT #	#	RT #	#	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		1499241	7.03				
UPPER LIMIT		2998482	7.43				
LOWER LIMIT		749621	6.63				
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICB 410-798721/9		1415238	7.02				
ICV 410-798721/10		1575497	7.02				
CCVO 410-799510/1		1415496	7.01				
CCV 410-799510/26		1293634	6.99				
CCB 410-799510/27		1245093	7.00				
MB 410-798961/1-A		1170558	6.98				
LCS 410-798961/2-A		1228976	6.94				
LLCS 410-798961/3-A		1210384	6.97				
460-348261-C-1-D MS		1240324	6.98				
460-348261-C-1-E MSD		1390351	6.99				
785-8048-2	BCE-SF-3	1330835	6.96				
785-8048-3	BCE-SF-5	1158115	6.98				
785-8048-4	BCE-028-SF	1329626	6.97				
785-8048-5	BCE-39-SF	1452040	6.97				
785-8048-6	BCE-048-SF	1551142	6.97				
785-8048-7	BCE-049-SF	1460300	6.97				
785-8048-8	BCE-067-SF	1511933	6.95				
CCV 410-799510/41		1306168	6.99				
CCB 410-799510/42		1251608	6.97				
785-8048-9	BCE-017-SF	1458710	6.95				
785-8048-10	BCE-030-SF	1397275	6.97				
785-8048-11	BCE-050-SF	1403258	6.97				
785-8048-12	BCE-040-SF	1426341	6.96				
CCV 410-799510/47		1258556	7.00				
CCB 410-799510/48		1257551	7.00				
CCV 410-799510/113		1320817	6.99				
CCB 410-799510/114		1212212	6.97				
MB 410-798970/1-A		1223253	6.99				
LCS 410-798970/2-A		1258735	6.98				
LLCS 410-798970/3-A		1254142	6.97				
785-8048-15	BCE-032-SF	1325709	6.97				

PFOS = 13C4 PFOS

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
PFAS INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30637 Calibration Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3(mm) Calibration End Date: 04/12/2026 18:18

Calibration ID: 84609

		PFOS					
		AREA #	RT #	#	RT #	#	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		1499241	7.03				
UPPER LIMIT		2998482	7.43				
LOWER LIMIT		749621	6.63				
LAB SAMPLE ID	CLIENT SAMPLE ID						
785-8048-16	BCE-018-SF	1306341	6.98				
785-8048-17	BCE-031-SF	1304276	6.98				
785-8048-18	BCE-029-SF	1394438	6.96				
785-8048-19	BCE-011-SF	1382795	6.96				
785-8048-20	BCE-004-SF	1278291	6.97				
785-8048-21	BCE-015-SF	1220152	6.97				
785-8048-22	BCE-016-SF	1383223	6.95				
785-8048-23	BCE-SF-8	1369713	6.96				
785-8048-25	BCE-SF-10	1415579	6.97				
CCV 410-799510/138		1228745	6.99				
CCB 410-799510/139		1176245	7.00				
785-8048-26	BCE-SF-9	1364088	6.98				
785-8048-27	BCE-SF-6	1286364	6.97				
785-8048-28	BCE-021-SF	1353020	6.96				
785-8048-29	BCE-020-SF	1279837	6.97				
785-8048-32	BCE-053-SF	1288463	6.98				
785-8048-33	BCE-019-SF	1278687	6.97				
785-8048-34	BCE-066-SF	1330478	6.96				
785-8048-35	BCE-064-SF	1350013	6.97				
785-8048-35 MS	BCE-064-SF MS	1267579	6.96				
785-8048-35 MSD	BCE-064-SF MSD	1402391	6.95				
CCV 410-799510/140		1219076	6.99				
CCB 410-799510/141		1169221	6.99				

PFOS = 13C4 PFOS

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.4 minutes of internal standard RT

Column used to flag values outside QC limits

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-2
Lab Sample ID: 785-8048-1

Matrix: Solid
Lab File ID: 26Apr13SD-72.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:33

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.14(g)
Date Analyzed: 04/14/2026 03:42

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.8 % Solids: 95.2
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	0.18	I	0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.20	U	0.20	0.20
335-76-2	Perfluorodecanoic acid (PFDA)	0.24		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.20		0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	0.17	I	0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	3.2		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-2
Lab Sample ID: 785-8048-1

Matrix: Solid
Lab File ID: 26Apr13SD-72.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:33

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.14(g)
Date Analyzed: 04/14/2026 03:42

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.8 % Solids: 95.2
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.52		0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	4.1		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.098	U	0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.098	U	0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U J3	0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-2
Lab Sample ID: 785-8048-1

Matrix: Solid
Lab File ID: 26Apr13SD-72.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:33

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.14(g)
Date Analyzed: 04/14/2026 03:42

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.8 % Solids: 95.2
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	98.4		8-130
2283397-79-3	13C5 PFPeA	89.1		35-130
2328024-54-8	13C5 PFHxA	93.0		40-130
2328024-55-9	13C4 PFHpA	103		40-130
1350614-84-4	13C8 PFOA	93.6		40-130
2283397-80-6	13C9 PFNA	87.4		40-130
2328024-56-0	13C6 PFDA	84.0		40-130
STL02580	13C7 PFUnA	83.0		40-130
STL02116	13C2 PFTeDA	42.5		20-130
2708218-83-9	13C3 PFBS	89.1		40-135
2708218-85-1	13C3 PFHxS	88.8		40-130
2265893-05-6	13C8 PFOS	92.9		40-130
STL01056	13C8 FOSA	105		40-130
1400690-70-1	d3-NMeFOSAA	83.0		40-135
1265205-97-7	d5-NEtFOSAA	86.6		40-150
STL02395	13C2 4:2 FTS	122		40-165
STL02279	13C2 6:2 FTS	141		40-215
STL02280	13C2 8:2 FTS	110		40-275
STL02255	13C3 HFPO-DA	91.0		40-130
STL02277	d7-N-MeFOSE-M	60.5		20-130
STL02278	d9-N-EtFOSE-M	47.4		15-130
STL02704	d5-NEtPFOSA	56.5		10-130
STL02705	d3-NMePFOSA	64.2		10-130
960315-52-0	13C2 PFDoA	63.0		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-3
Lab Sample ID: 785-8048-2

Matrix: Solid
Lab File ID: 26Apr13j-34.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:25

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.10(g)
Date Analyzed: 04/14/2026 04:51

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.6 % Solids: 95.4
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.41		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.17	I	0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.18	I	0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.16	I	0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	0.12	I	0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.10	I	0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	3.0		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-3
Lab Sample ID: 785-8048-2

Matrix: Solid
Lab File ID: 26Apr13j-34.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:25

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.10(g)
Date Analyzed: 04/14/2026 04:51

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.6 % Solids: 95.4
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.34		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.10	U	0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.10	U	0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-3
Lab Sample ID: 785-8048-2

Matrix: Solid
Lab File ID: 26Apr13j-34.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:25

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.10(g)
Date Analyzed: 04/14/2026 04:51

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.6 % Solids: 95.4
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	87.0		8-130
2283397-79-3	13C5 PFPeA	82.0		35-130
2328024-54-8	13C5 PFHxA	82.5		40-130
2328024-55-9	13C4 PFHpA	83.2		40-130
1350614-84-4	13C8 PFOA	78.2		40-130
2283397-80-6	13C9 PFNA	73.2		40-130
2328024-56-0	13C6 PFDA	69.6		40-130
STL02580	13C7 PFUnA	61.3		40-130
STL02116	13C2 PFTeDA	31.2		20-130
2708218-83-9	13C3 PFBS	88.4		40-135
2708218-85-1	13C3 PFHxS	78.8		40-130
2265893-05-6	13C8 PFOS	72.3		40-130
STL01056	13C8 FOSA	70.5		40-130
1400690-70-1	d3-NMeFOSAA	68.1		40-135
1265205-97-7	d5-NEtFOSAA	62.3		40-150
STL02395	13C2 4:2 FTS	230	*	40-165
STL02279	13C2 6:2 FTS	151		40-215
STL02280	13C2 8:2 FTS	128		40-275
STL02255	13C3 HFPO-DA	85.7		40-130
STL02704	d5-NEtPFOSA	59.9		10-130
STL02705	d3-NMePFOSA	67.8		10-130
960315-52-0	13C2 PFDoA	49.7		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-3 RE Lab Sample ID: 785-8048-2 RE

Matrix: Solid Lab File ID: 26apr15j-17.d

Analysis Method: 1633A Date Collected: 04/08/2026 10:25

Extraction Method: 1633A Date Extracted: 04/15/2026 14:20

Sample wt/vol: 1.10(g) Date Analyzed: 04/16/2026 02:20

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.6 % Solids: 95.4 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801106 Units: ng/g

Preparation Batch No.: 800807 Instrument ID: 30571

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.0		1.9	0.95
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.95	U	1.9	0.95

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
STL02277	d7-N-MeFOSE-M	31.8		20-130
STL02278	d9-N-EtFOSE-M	25.1		15-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-5
Lab Sample ID: 785-8048-3

Matrix: Solid
Lab File ID: 26Apr13j-35.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:47

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.25(g)
Date Analyzed: 04/14/2026 05:05

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.7 % Solids: 90.3
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	0.34		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.21		0.20	0.098
335-76-2	Perfluorodecanoic acid (PFDA)	0.25		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.28		0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	0.17	I	0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.12	I	0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.7		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-5
Lab Sample ID: 785-8048-3

Matrix: Solid
Lab File ID: 26Apr13j-35.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:47

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.25(g)
Date Analyzed: 04/14/2026 05:05

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.7 % Solids: 90.3
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.50		0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.1		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.098	U	0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.098	U	0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-5
Lab Sample ID: 785-8048-3

Matrix: Solid
Lab File ID: 26Apr13j-35.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:47

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.25(g)
Date Analyzed: 04/14/2026 05:05

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.7 % Solids: 90.3
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	97.4		8-130
2283397-79-3	13C5 PFPeA	89.3		35-130
2328024-54-8	13C5 PFHxA	89.4		40-130
2328024-55-9	13C4 PFHpA	85.7		40-130
1350614-84-4	13C8 PFOA	87.1		40-130
2283397-80-6	13C9 PFNA	81.4		40-130
2328024-56-0	13C6 PFDA	80.4		40-130
STL02580	13C7 PFUnA	73.5		40-130
STL02116	13C2 PFTeDA	49.2		20-130
2708218-83-9	13C3 PFBS	99.7		40-135
2708218-85-1	13C3 PFHxS	92.7		40-130
2265893-05-6	13C8 PFOS	88.1		40-130
STL01056	13C8 FOSA	86.2		40-130
1400690-70-1	d3-NMeFOSAA	119		40-135
1265205-97-7	d5-NEtFOSAA	91.5		40-150
STL02395	13C2 4:2 FTS	277	*	40-165
STL02279	13C2 6:2 FTS	178		40-215
STL02280	13C2 8:2 FTS	147		40-275
STL02255	13C3 HFPO-DA	98.2		40-130
STL02277	d7-N-MeFOSE-M	14.7	*	20-130
STL02278	d9-N-EtFOSE-M	10.0	*	15-130
STL02704	d5-NEtPFOSA	68.5		10-130
STL02705	d3-NMePFOSA	77.1		10-130
960315-52-0	13C2 PFDoA	68.7		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-028-SF
Lab Sample ID: 785-8048-4

Matrix: Solid
Lab File ID: 26Apr13j-36.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:27

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.10(g)
Date Analyzed: 04/14/2026 05:18

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.1 % Solids: 95.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	0.099	U	0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	0.41		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.23		0.20	0.099
335-76-2	Perfluorodecanoic acid (PFDA)	0.21		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.19	I	0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	0.14	I	0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.13	I	0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.9		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-028-SF Lab Sample ID: 785-8048-4

Matrix: Solid Lab File ID: 26Apr13j-36.d

Analysis Method: 1633A Date Collected: 04/08/2026 10:27

Extraction Method: 1633A Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.10(g) Date Analyzed: 04/14/2026 05:18

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.1 % Solids: 95.9 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798961 Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.47		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	4.0		0.99	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.099	U	0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.099	U	0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-028-SF
Lab Sample ID: 785-8048-4

Matrix: Solid
Lab File ID: 26Apr13j-36.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:27

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.10(g)
Date Analyzed: 04/14/2026 05:18

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.1 % Solids: 95.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	81.6		8-130
2283397-79-3	13C5 PFPeA	62.2		35-130
2328024-54-8	13C5 PFHxA	72.9		40-130
2328024-55-9	13C4 PFHpA	70.5		40-130
1350614-84-4	13C8 PFOA	71.6		40-130
2283397-80-6	13C9 PFNA	61.9		40-130
2328024-56-0	13C6 PFDA	57.8		40-130
STL02580	13C7 PFUnA	47.4		40-130
STL02116	13C2 PFTeDA	12.7	*	20-130
2708218-83-9	13C3 PFBS	88.6		40-135
2708218-85-1	13C3 PFHxS	81.6		40-130
2265893-05-6	13C8 PFOS	70.8		40-130
STL01056	13C8 FOSA	78.3		40-130
1400690-70-1	d3-NMeFOSAA	63.8		40-135
1265205-97-7	d5-NEtFOSAA	59.6		40-150
STL02395	13C2 4:2 FTS	279	*	40-165
STL02279	13C2 6:2 FTS	176		40-215
STL02280	13C2 8:2 FTS	117		40-275
STL02255	13C3 HFPO-DA	81.2		40-130
STL02277	d7-N-MeFOSE-M	20.7		20-130
STL02278	d9-N-EtFOSE-M	14.7	*	15-130
STL02704	d5-NEtPFOSA	62.8		10-130
STL02705	d3-NMePFOSA	69.3		10-130
960315-52-0	13C2 PFDoA	32.0	*	40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-39-SF
Lab Sample ID: 785-8048-5

Matrix: Solid
Lab File ID: 26Apr13j-37.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:17

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.15(g)
Date Analyzed: 04/14/2026 05:32

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.6 % Solids: 95.4
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.10	I	0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	0.098	I	0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	0.38		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.21		0.20	0.098
335-76-2	Perfluorodecanoic acid (PFDA)	0.30		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.24		0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	0.20		0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.10	I	0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	4.0		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-39-SF
Lab Sample ID: 785-8048-5

Matrix: Solid
Lab File ID: 26Apr13j-37.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:17

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.15(g)
Date Analyzed: 04/14/2026 05:32

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.6 % Solids: 95.4
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.64		0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.2		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.098	U	0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.098	U	0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-39-SF
Lab Sample ID: 785-8048-5

Matrix: Solid
Lab File ID: 26Apr13j-37.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:17

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.15(g)
Date Analyzed: 04/14/2026 05:32

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.6 % Solids: 95.4
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	73.0		8-130
2283397-79-3	13C5 PFPeA	70.2		35-130
2328024-54-8	13C5 PFHxA	70.6		40-130
2328024-55-9	13C4 PFHpA	71.8		40-130
1350614-84-4	13C8 PFOA	68.6		40-130
2283397-80-6	13C9 PFNA	66.3		40-130
2328024-56-0	13C6 PFDA	65.5		40-130
STL02580	13C7 PFUnA	63.8		40-130
STL02116	13C2 PFTeDA	38.5		20-130
2708218-83-9	13C3 PFBS	73.1		40-135
2708218-85-1	13C3 PFHxS	72.5		40-130
2265893-05-6	13C8 PFOS	78.6		40-130
STL01056	13C8 FOSA	78.9		40-130
1400690-70-1	d3-NMeFOSAA	71.6		40-135
1265205-97-7	d5-NEtFOSAA	67.0		40-150
STL02395	13C2 4:2 FTS	178	*	40-165
STL02279	13C2 6:2 FTS	128		40-215
STL02280	13C2 8:2 FTS	143		40-275
STL02255	13C3 HFPO-DA	76.2		40-130
STL02277	d7-N-MeFOSE-M	49.2		20-130
STL02278	d9-N-EtFOSE-M	40.3		15-130
STL02704	d5-NEtPFOSA	65.0		10-130
STL02705	d3-NMePFOSA	70.7		10-130
960315-52-0	13C2 PFDoA	54.9		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-048-SF
Lab Sample ID: 785-8048-6

Matrix: Solid
Lab File ID: 26Apr13j-38.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:19

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.17(g)
Date Analyzed: 04/14/2026 05:45

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.0 % Solids: 94.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.12	I	0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	0.12	I	0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.099	I	0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	0.46		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.30		0.20	0.098
335-76-2	Perfluorodecanoic acid (PFDA)	0.28		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.23		0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	0.15	I	0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	4.4		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-048-SF
Lab Sample ID: 785-8048-6

Matrix: Solid
Lab File ID: 26Apr13j-38.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:19

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.17(g)
Date Analyzed: 04/14/2026 05:45

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.0 % Solids: 94.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.43		0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.2		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.098	U	0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.098	U	0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-048-SF
Lab Sample ID: 785-8048-6

Matrix: Solid
Lab File ID: 26Apr13j-38.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:19

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.17(g)
Date Analyzed: 04/14/2026 05:45

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.0 % Solids: 94.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	67.7		8-130
2283397-79-3	13C5 PFPeA	57.8		35-130
2328024-54-8	13C5 PFHxA	61.4		40-130
2328024-55-9	13C4 PFHpA	63.2		40-130
1350614-84-4	13C8 PFOA	67.7		40-130
2283397-80-6	13C9 PFNA	63.8		40-130
2328024-56-0	13C6 PFDA	64.7		40-130
STL02580	13C7 PFUnA	58.2		40-130
STL02116	13C2 PFTeDA	43.0		20-130
2708218-83-9	13C3 PFBS	71.5		40-135
2708218-85-1	13C3 PFHxS	70.8		40-130
2265893-05-6	13C8 PFOS	74.3		40-130
STL01056	13C8 FOSA	74.8		40-130
1400690-70-1	d3-NMeFOSAA	84.9		40-135
1265205-97-7	d5-NEtFOSAA	76.3		40-150
STL02395	13C2 4:2 FTS	221	*	40-165
STL02279	13C2 6:2 FTS	147		40-215
STL02280	13C2 8:2 FTS	137		40-275
STL02255	13C3 HFPO-DA	69.2		40-130
STL02277	d7-N-MeFOSE-M	46.5		20-130
STL02278	d9-N-EtFOSE-M	39.4		15-130
STL02704	d5-NEtPFOSA	61.8		10-130
STL02705	d3-NMePFOSA	71.0		10-130
960315-52-0	13C2 PFDoA	51.2		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-049-SF
Lab Sample ID: 785-8048-7

Matrix: Solid
Lab File ID: 26Apr13j-39.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:28

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.15(g)
Date Analyzed: 04/14/2026 05:59

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.4 % Solids: 93.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.15	I	0.40	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	0.11	I	0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.17	I	0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	0.69		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.30		0.20	0.099
335-76-2	Perfluorodecanoic acid (PFDA)	0.27		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.24		0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	0.17	I	0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	4.0		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-049-SF
Lab Sample ID: 785-8048-7

Matrix: Solid
Lab File ID: 26Apr13j-39.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:28

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.15(g)
Date Analyzed: 04/14/2026 05:59

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.4 % Solids: 93.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.53		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.3		0.99	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.099	U	0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.099	U	0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-049-SF Lab Sample ID: 785-8048-7

Matrix: Solid Lab File ID: 26Apr13j-39.d

Analysis Method: 1633A Date Collected: 04/08/2026 10:28

Extraction Method: 1633A Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.15(g) Date Analyzed: 04/14/2026 05:59

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.4 % Solids: 93.6 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798961 Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	68.8		8-130
2283397-79-3	13C5 PFPeA	58.0		35-130
2328024-54-8	13C5 PFHxA	61.2		40-130
2328024-55-9	13C4 PFHpA	60.5		40-130
1350614-84-4	13C8 PFOA	66.8		40-130
2283397-80-6	13C9 PFNA	63.5		40-130
2328024-56-0	13C6 PFDA	71.0		40-130
STL02580	13C7 PFUnA	64.7		40-130
STL02116	13C2 PFTeDA	59.6		20-130
2708218-83-9	13C3 PFBS	70.8		40-135
2708218-85-1	13C3 PFHxS	73.9		40-130
2265893-05-6	13C8 PFOS	72.5		40-130
STL01056	13C8 FOSA	72.2		40-130
1400690-70-1	d3-NMeFOSAA	94.8		40-135
1265205-97-7	d5-NEtFOSAA	94.6		40-150
STL02395	13C2 4:2 FTS	211	*	40-165
STL02279	13C2 6:2 FTS	150		40-215
STL02280	13C2 8:2 FTS	153		40-275
STL02255	13C3 HFPO-DA	69.7		40-130
STL02277	d7-N-MeFOSE-M	38.3		20-130
STL02278	d9-N-EtFOSE-M	28.9		15-130
STL02704	d5-NEtPFOSA	59.3		10-130
STL02705	d3-NMePFOSA	65.2		10-130
960315-52-0	13C2 PFDoA	63.6		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-067-SF
Lab Sample ID: 785-8048-8

Matrix: Solid
Lab File ID: 26Apr13j-40.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:35

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.26(g)
Date Analyzed: 04/14/2026 06:12

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.0 % Solids: 91.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.097	U	0.39	0.097
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.097	U	0.19	0.097
307-24-4	Perfluorohexanoic acid (PFHxA)	0.097	U	0.19	0.097
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.097	U	0.19	0.097
335-67-1	Perfluorooctanoic acid (PFOA)	0.061	I	0.19	0.058
375-95-1	Perfluorononanoic acid (PFNA)	0.097	U	0.19	0.097
335-76-2	Perfluorodecanoic acid (PFDA)	0.20		0.19	0.058
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.23		0.19	0.097
307-55-1	Perfluorododecanoic acid (PFDoA)	0.18	I	0.19	0.097
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.13	I	0.19	0.097
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.097	U	0.19	0.097
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.097	U	0.19	0.097
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.097	U	0.19	0.097
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.097	U	0.19	0.097
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.097	U	0.19	0.097
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	1.9		0.19	0.097
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.097	U	0.19	0.097
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.097	U	0.19	0.097
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.097	U	0.19	0.097
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.39	0.19
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.39	0.19
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.39	0.19
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.097	U	0.19	0.097
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.097	U	0.19	0.097
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.097	U	0.19	0.097

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-067-SF
Lab Sample ID: 785-8048-8

Matrix: Solid
Lab File ID: 26Apr13j-40.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:35

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.26(g)
Date Analyzed: 04/14/2026 06:12

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.0 % Solids: 91.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.48		0.19	0.097
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.097	U	0.19	0.097
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.5		0.97	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.97	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.097	U	0.19	0.097
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.097	U	0.19	0.097
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.097	U	0.19	0.097
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.097	U	0.19	0.097
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.097	U	0.19	0.097
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.097	U	0.19	0.097
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.097	U	0.19	0.097
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.097	U	0.19	0.097
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.39	0.19
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.97	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.97	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-067-SF Lab Sample ID: 785-8048-8

Matrix: Solid Lab File ID: 26Apr13j-40.d

Analysis Method: 1633A Date Collected: 04/08/2026 10:35

Extraction Method: 1633A Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.26(g) Date Analyzed: 04/14/2026 06:12

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.0 % Solids: 91.0 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798961 Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	71.9		8-130
2283397-79-3	13C5 PFPeA	69.1		35-130
2328024-54-8	13C5 PFHxA	71.7		40-130
2328024-55-9	13C4 PFHpA	70.2		40-130
1350614-84-4	13C8 PFOA	61.3		40-130
2283397-80-6	13C9 PFNA	68.4		40-130
2328024-56-0	13C6 PFDA	68.9		40-130
STL02580	13C7 PFUnA	62.1		40-130
STL02116	13C2 PFTeDA	36.5		20-130
2708218-83-9	13C3 PFBS	72.9		40-135
2708218-85-1	13C3 PFHxS	72.1		40-130
2265893-05-6	13C8 PFOS	74.3		40-130
STL01056	13C8 FOSA	73.1		40-130
1400690-70-1	d3-NMeFOSAA	70.6		40-135
1265205-97-7	d5-NEtFOSAA	64.0		40-150
STL02395	13C2 4:2 FTS	170	*	40-165
STL02279	13C2 6:2 FTS	114		40-215
STL02280	13C2 8:2 FTS	135		40-275
STL02255	13C3 HFPO-DA	76.6		40-130
STL02277	d7-N-MeFOSE-M	37.4		20-130
STL02278	d9-N-EtFOSE-M	32.7		15-130
STL02704	d5-NEtPFOSA	62.2		10-130
STL02705	d3-NMePFOSA	71.1		10-130
960315-52-0	13C2 PFDoA	51.6		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-017-SF
Lab Sample ID: 785-8048-9

Matrix: Solid
Lab File ID: 26Apr13j-43.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:35

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.23(g)
Date Analyzed: 04/14/2026 06:53

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.0 % Solids: 91.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.099	U	0.39	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	0.099	U	0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	0.10	I	0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.11	I	0.20	0.099
335-76-2	Perfluorodecanoic acid (PFDA)	0.26		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.22		0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	0.20		0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.15	I	0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.10	I	0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.9		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-017-SF
Lab Sample ID: 785-8048-9

Matrix: Solid
Lab File ID: 26Apr13j-43.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:35

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.23(g)
Date Analyzed: 04/14/2026 06:53

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.0 % Solids: 91.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.58		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.8		0.99	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.99	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.099	U	0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.099	U	0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.99	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.99	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-017-SF Lab Sample ID: 785-8048-9

Matrix: Solid Lab File ID: 26Apr13j-43.d

Analysis Method: 1633A Date Collected: 04/08/2026 10:35

Extraction Method: 1633A Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.23(g) Date Analyzed: 04/14/2026 06:53

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.0 % Solids: 91.0 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798961 Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	67.7		8-130
2283397-79-3	13C5 PFPeA	56.0		35-130
2328024-54-8	13C5 PFHxA	61.1		40-130
2328024-55-9	13C4 PFHpA	60.5		40-130
1350614-84-4	13C8 PFOA	59.5		40-130
2283397-80-6	13C9 PFNA	68.4		40-130
2328024-56-0	13C6 PFDA	70.4		40-130
STL02580	13C7 PFUnA	66.5		40-130
STL02116	13C2 PFTeDA	46.2		20-130
2708218-83-9	13C3 PFBS	69.8		40-135
2708218-85-1	13C3 PFHxS	72.0		40-130
2265893-05-6	13C8 PFOS	76.6		40-130
STL01056	13C8 FOSA	76.3		40-130
1400690-70-1	d3-NMeFOSAA	83.2		40-135
1265205-97-7	d5-NEtFOSAA	74.2		40-150
STL02395	13C2 4:2 FTS	203	*	40-165
STL02279	13C2 6:2 FTS	126		40-215
STL02280	13C2 8:2 FTS	133		40-275
STL02255	13C3 HFPO-DA	64.6		40-130
STL02277	d7-N-MeFOSE-M	37.7		20-130
STL02278	d9-N-EtFOSE-M	31.0		15-130
STL02704	d5-NEtPFOSA	66.2		10-130
STL02705	d3-NMePFOSA	69.3		10-130
960315-52-0	13C2 PFDoA	58.0		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-030-SF
Lab Sample ID: 785-8048-10

Matrix: Solid
Lab File ID: 26Apr13j-44.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:48

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.14(g)
Date Analyzed: 04/14/2026 07:07

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.1 % Solids: 93.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.35		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.21	J	0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.26		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.28		0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	0.18	I	0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.12	I	0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	3.0		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-030-SF
Lab Sample ID: 785-8048-10

Matrix: Solid
Lab File ID: 26Apr13j-44.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:48

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.14(g)
Date Analyzed: 04/14/2026 07:07

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.1 % Solids: 93.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.73		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.5		1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.10	U	0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.10	U	0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-030-SF
Lab Sample ID: 785-8048-10

Matrix: Solid
Lab File ID: 26Apr13j-44.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:48

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.14(g)
Date Analyzed: 04/14/2026 07:07

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.1 % Solids: 93.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	72.3		8-130
2283397-79-3	13C5 PFPeA	61.1		35-130
2328024-54-8	13C5 PFHxA	64.5		40-130
2328024-55-9	13C4 PFHpA	62.4		40-130
1350614-84-4	13C8 PFOA	70.6		40-130
2283397-80-6	13C9 PFNA	71.5		40-130
2328024-56-0	13C6 PFDA	72.3		40-130
STL02580	13C7 PFUnA	65.8		40-130
STL02116	13C2 PFTeDA	50.1		20-130
2708218-83-9	13C3 PFBS	74.8		40-135
2708218-85-1	13C3 PFHxS	74.6		40-130
2265893-05-6	13C8 PFOS	84.4		40-130
STL01056	13C8 FOSA	81.9		40-130
1400690-70-1	d3-NMeFOSAA	97.4		40-135
1265205-97-7	d5-NEtFOSAA	94.2		40-150
STL02395	13C2 4:2 FTS	220	*	40-165
STL02279	13C2 6:2 FTS	159		40-215
STL02280	13C2 8:2 FTS	152		40-275
STL02255	13C3 HFPO-DA	71.7		40-130
STL02277	d7-N-MeFOSE-M	24.4		20-130
STL02278	d9-N-EtFOSE-M	19.1		15-130
STL02704	d5-NEtPFOSA	67.1		10-130
STL02705	d3-NMePFOSA	74.2		10-130
960315-52-0	13C2 PFDoA	62.5		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-050-SF Lab Sample ID: 785-8048-11

Matrix: Solid Lab File ID: 26Apr13j-45.d

Analysis Method: 1633A Date Collected: 04/08/2026 10:38

Extraction Method: 1633A Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.13(g) Date Analyzed: 04/14/2026 07:20

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.0 % Solids: 94.0 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798961 Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.52		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.14	I	0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.13	I	0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.25	U	0.25	0.25
307-55-1	Perfluorododecanoic acid (PFDoA)	0.10	U	0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.2		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-050-SF Lab Sample ID: 785-8048-11

Matrix: Solid Lab File ID: 26Apr13j-45.d

Analysis Method: 1633A Date Collected: 04/08/2026 10:38

Extraction Method: 1633A Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.13(g) Date Analyzed: 04/14/2026 07:20

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.0 % Solids: 94.0 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798961 Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.25		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.5		1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.10	U	0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.10	U	0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-050-SF
Lab Sample ID: 785-8048-11

Matrix: Solid
Lab File ID: 26Apr13j-45.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:38

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.13(g)
Date Analyzed: 04/14/2026 07:20

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.0 % Solids: 94.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	5.27	*	8-130
2283397-79-3	13C5 PFPeA	61.1		35-130
2328024-54-8	13C5 PFHxA	76.6		40-130
2328024-55-9	13C4 PFHpA	78.0		40-130
1350614-84-4	13C8 PFOA	74.7		40-130
2283397-80-6	13C9 PFNA	70.9		40-130
2328024-56-0	13C6 PFDA	74.8		40-130
STL02580	13C7 PFUnA	66.7		40-130
STL02116	13C2 PFTeDA	32.4		20-130
2708218-83-9	13C3 PFBS	78.1		40-135
2708218-85-1	13C3 PFHxS	75.4		40-130
2265893-05-6	13C8 PFOS	78.6		40-130
STL01056	13C8 FOSA	78.3		40-130
1400690-70-1	d3-NMeFOSAA	83.5		40-135
1265205-97-7	d5-NEtFOSAA	68.1		40-150
STL02395	13C2 4:2 FTS	186	*	40-165
STL02279	13C2 6:2 FTS	116		40-215
STL02280	13C2 8:2 FTS	140		40-275
STL02255	13C3 HFPO-DA	75.0		40-130
STL02277	d7-N-MeFOSE-M	37.4		20-130
STL02278	d9-N-EtFOSE-M	33.3		15-130
STL02704	d5-NEtPFOSA	64.5		10-130
STL02705	d3-NMePFOSA	72.9		10-130
960315-52-0	13C2 PFDoA	57.1		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-040-SF
Lab Sample ID: 785-8048-12

Matrix: Solid
Lab File ID: 26Apr13j-46.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:41

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.13(g)
Date Analyzed: 04/14/2026 07:34

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.8 % Solids: 95.2
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.099	U	0.39	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	0.099	U	0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	0.44		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.25		0.20	0.099
335-76-2	Perfluorodecanoic acid (PFDA)	0.28		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.21		0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	0.16	I	0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	4.4		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-040-SF Lab Sample ID: 785-8048-12

Matrix: Solid Lab File ID: 26Apr13j-46.d

Analysis Method: 1633A Date Collected: 04/08/2026 10:41

Extraction Method: 1633A Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.13(g) Date Analyzed: 04/14/2026 07:34

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.8 % Solids: 95.2 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798961 Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.55		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	6.6		0.99	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.99	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.099	U	0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.099	U	0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.99	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.99	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-040-SF Lab Sample ID: 785-8048-12

Matrix: Solid Lab File ID: 26Apr13j-46.d

Analysis Method: 1633A Date Collected: 04/08/2026 10:41

Extraction Method: 1633A Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.13(g) Date Analyzed: 04/14/2026 07:34

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.8 % Solids: 95.2 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798961 Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	8.61		8-130
2283397-79-3	13C5 PFPeA	51.8		35-130
2328024-54-8	13C5 PFHxA	63.1		40-130
2328024-55-9	13C4 PFHpA	61.5		40-130
1350614-84-4	13C8 PFOA	64.7		40-130
2283397-80-6	13C9 PFNA	66.7		40-130
2328024-56-0	13C6 PFDA	63.3		40-130
STL02580	13C7 PFUnA	52.7		40-130
STL02116	13C2 PFTeDA	20.9		20-130
2708218-83-9	13C3 PFBS	73.0		40-135
2708218-85-1	13C3 PFHxS	68.5		40-130
2265893-05-6	13C8 PFOS	65.0		40-130
STL01056	13C8 FOSA	84.8		40-130
1400690-70-1	d3-NMeFOSAA	94.9		40-135
1265205-97-7	d5-NEtFOSAA	87.6		40-150
STL02395	13C2 4:2 FTS	211	*	40-165
STL02279	13C2 6:2 FTS	152		40-215
STL02280	13C2 8:2 FTS	157		40-275
STL02255	13C3 HFPO-DA	70.7		40-130
STL02277	d7-N-MeFOSE-M	48.5		20-130
STL02278	d9-N-EtFOSE-M	38.0		15-130
STL02704	d5-NEtPFOSA	51.0		10-130
STL02705	d3-NMePFOSA	68.7		10-130
960315-52-0	13C2 PFDoA	38.8	*	40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-032-SF
Lab Sample ID: 785-8048-15

Matrix: Solid
Lab File ID: 26Apr14j-88.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:03

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.27(g)
Date Analyzed: 04/15/2026 01:00

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 10.1 % Solids: 89.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	0.35		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.19	I	0.20	0.098
335-76-2	Perfluorodecanoic acid (PFDA)	0.18	I	0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.15	I	0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	0.13	I	0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.7		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-032-SF Lab Sample ID: 785-8048-15

Matrix: Solid Lab File ID: 26Apr14j-88.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:03

Extraction Method: 1633A Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.27(g) Date Analyzed: 04/15/2026 01:00

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 10.1 % Solids: 89.9 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798970 Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.42		0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.5		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.098	U	0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.098	U	0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-032-SF Lab Sample ID: 785-8048-15

Matrix: Solid Lab File ID: 26Apr14j-88.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:03

Extraction Method: 1633A Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.27(g) Date Analyzed: 04/15/2026 01:00

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 10.1 % Solids: 89.9 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798970 Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	76.5		8-130
2283397-79-3	13C5 PFPeA	65.9		35-130
2328024-54-8	13C5 PFHxA	69.5		40-130
2328024-55-9	13C4 PFHpA	73.2		40-130
1350614-84-4	13C8 PFOA	77.7		40-130
2283397-80-6	13C9 PFNA	69.6		40-130
2328024-56-0	13C6 PFDA	76.3		40-130
STL02580	13C7 PFUnA	69.0		40-130
STL02116	13C2 PFTeDA	28.1		20-130
2708218-83-9	13C3 PFBS	76.9		40-135
2708218-85-1	13C3 PFHxS	77.1		40-130
2265893-05-6	13C8 PFOS	88.0		40-130
STL01056	13C8 FOSA	87.3		40-130
1400690-70-1	d3-NMeFOSAA	92.8		40-135
1265205-97-7	d5-NEtFOSAA	80.8		40-150
STL02395	13C2 4:2 FTS	226	*	40-165
STL02279	13C2 6:2 FTS	145		40-215
STL02280	13C2 8:2 FTS	130		40-275
STL02255	13C3 HFPO-DA	74.9		40-130
STL02277	d7-N-MeFOSE-M	42.7		20-130
STL02278	d9-N-EtFOSE-M	36.3		15-130
STL02704	d5-NEtPFOSA	71.4		10-130
STL02705	d3-NMePFOSA	79.9		10-130
960315-52-0	13C2 PFDoA	52.4		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-018-SF
Lab Sample ID: 785-8048-16

Matrix: Solid
Lab File ID: 26Apr14j-89.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:45

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.20(g)
Date Analyzed: 04/15/2026 01:13

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.4 % Solids: 93.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.097	U	0.39	0.097
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.25		0.19	0.097
307-24-4	Perfluorohexanoic acid (PFHxA)	0.097	U	0.19	0.097
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.097	U	0.19	0.097
335-67-1	Perfluorooctanoic acid (PFOA)	0.43		0.19	0.058
375-95-1	Perfluorononanoic acid (PFNA)	0.20		0.19	0.097
335-76-2	Perfluorodecanoic acid (PFDA)	0.23		0.19	0.058
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.19		0.19	0.097
307-55-1	Perfluorododecanoic acid (PFDoA)	0.15	I	0.19	0.097
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.10	I	0.19	0.097
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.097	U	0.19	0.097
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.097	U	0.19	0.097
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.097	U	0.19	0.097
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.097	U	0.19	0.097
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.097	U	0.19	0.097
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	3.7		0.19	0.097
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.097	U	0.19	0.097
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.097	U	0.19	0.097
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.097	U	0.19	0.097
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.39	0.19
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.39	0.19
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.39	0.19
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.097	U	0.19	0.097
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.097	U	0.19	0.097
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.097	U	0.19	0.097

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-018-SF
Lab Sample ID: 785-8048-16

Matrix: Solid
Lab File ID: 26Apr14j-89.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:45

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.20(g)
Date Analyzed: 04/15/2026 01:13

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.4 % Solids: 93.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.51		0.19	0.097
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.097	U	0.19	0.097
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	4.3		0.97	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.97	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.097	U	0.19	0.097
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.097	U	0.19	0.097
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.097	U	0.19	0.097
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.097	U	0.19	0.097
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.097	U	0.19	0.097
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.097	U	0.19	0.097
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.097	U	0.19	0.097
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.097	U	0.19	0.097
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.39	0.19
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.97	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.97	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-018-SF Lab Sample ID: 785-8048-16

Matrix: Solid Lab File ID: 26Apr14j-89.d

Analysis Method: 1633A Date Collected: 04/08/2026 10:45

Extraction Method: 1633A Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.20(g) Date Analyzed: 04/15/2026 01:13

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.4 % Solids: 93.6 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798970 Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	98.0		8-130
2283397-79-3	13C5 PFPeA	84.5		35-130
2328024-54-8	13C5 PFHxA	93.4		40-130
2328024-55-9	13C4 PFHpA	86.9		40-130
1350614-84-4	13C8 PFOA	97.4		40-130
2283397-80-6	13C9 PFNA	81.6		40-130
2328024-56-0	13C6 PFDA	78.7		40-130
STL02580	13C7 PFUnA	70.0		40-130
STL02116	13C2 PFTeDA	29.7		20-130
2708218-83-9	13C3 PFBS	97.5		40-135
2708218-85-1	13C3 PFHxS	91.6		40-130
2265893-05-6	13C8 PFOS	89.6		40-130
STL01056	13C8 FOSA	91.7		40-130
1400690-70-1	d3-NMeFOSAA	84.1		40-135
1265205-97-7	d5-NEtFOSAA	76.6		40-150
STL02395	13C2 4:2 FTS	308	*	40-165
STL02279	13C2 6:2 FTS	172		40-215
STL02280	13C2 8:2 FTS	128		40-275
STL02255	13C3 HFPO-DA	97.9		40-130
STL02277	d7-N-MeFOSE-M	32.2		20-130
STL02278	d9-N-EtFOSE-M	24.5		15-130
STL02704	d5-NEtPFOSA	76.2		10-130
STL02705	d3-NMePFOSA	85.1		10-130
960315-52-0	13C2 PFDoA	57.0		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-031-SF Lab Sample ID: 785-8048-17

Matrix: Solid Lab File ID: 26Apr14j-90.d

Analysis Method: 1633A Date Collected: 04/08/2026 10:56

Extraction Method: 1633A Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.36(g) Date Analyzed: 04/15/2026 01:27

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 13.8 % Solids: 86.2 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798970 Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	0.19	I	0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.20	U	0.20	0.20
335-76-2	Perfluorodecanoic acid (PFDA)	0.31		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.31		0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	0.22		0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.14	I	0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	4.7		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.17	I	0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-031-SF
Lab Sample ID: 785-8048-17

Matrix: Solid
Lab File ID: 26Apr14j-90.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:56

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.36(g)
Date Analyzed: 04/15/2026 01:27

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 13.8 % Solids: 86.2
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	1.3		0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	9.0		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.098	U	0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.098	U	0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-031-SF Lab Sample ID: 785-8048-17

Matrix: Solid Lab File ID: 26Apr14j-90.d

Analysis Method: 1633A Date Collected: 04/08/2026 10:56

Extraction Method: 1633A Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.36(g) Date Analyzed: 04/15/2026 01:27

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 13.8 % Solids: 86.2 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798970 Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	89.2		8-130
2283397-79-3	13C5 PFPeA	77.9		35-130
2328024-54-8	13C5 PFHxA	85.9		40-130
2328024-55-9	13C4 PFHpA	87.8		40-130
1350614-84-4	13C8 PFOA	90.0		40-130
2283397-80-6	13C9 PFNA	84.2		40-130
2328024-56-0	13C6 PFDA	89.8		40-130
STL02580	13C7 PFUnA	77.7		40-130
STL02116	13C2 PFTeDA	52.5		20-130
2708218-83-9	13C3 PFBS	94.2		40-135
2708218-85-1	13C3 PFHxS	93.7		40-130
2265893-05-6	13C8 PFOS	101		40-130
STL01056	13C8 FOSA	97.6		40-130
1400690-70-1	d3-NMeFOSAA	101		40-135
1265205-97-7	d5-NEtFOSAA	95.7		40-150
STL02395	13C2 4:2 FTS	264	*	40-165
STL02279	13C2 6:2 FTS	185		40-215
STL02280	13C2 8:2 FTS	162		40-275
STL02255	13C3 HFPO-DA	87.6		40-130
STL02277	d7-N-MeFOSE-M	76.2		20-130
STL02278	d9-N-EtFOSE-M	69.6		15-130
STL02704	d5-NEtPFOSA	82.0		10-130
STL02705	d3-NMePFOSA	87.8		10-130
960315-52-0	13C2 PFDoA	68.1		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-029-SF
Lab Sample ID: 785-8048-18

Matrix: Solid
Lab File ID: 26Apr14j-91.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:37

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.09(g)
Date Analyzed: 04/15/2026 01:40

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.4 % Solids: 95.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.39		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.21		0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.18	I	0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.16	I	0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	0.11	I	0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.4		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-029-SF
Lab Sample ID: 785-8048-18

Matrix: Solid
Lab File ID: 26Apr14j-91.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:37

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.09(g)
Date Analyzed: 04/15/2026 01:40

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.4 % Solids: 95.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.32		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.8		1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.10	U	0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.10	U	0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-029-SF
Lab Sample ID: 785-8048-18

Matrix: Solid
Lab File ID: 26Apr14j-91.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:37

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.09(g)
Date Analyzed: 04/15/2026 01:40

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.4 % Solids: 95.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	91.6		8-130
2283397-79-3	13C5 PFPeA	78.5		35-130
2328024-54-8	13C5 PFHxA	84.3		40-130
2328024-55-9	13C4 PFHpA	80.7		40-130
1350614-84-4	13C8 PFOA	77.8		40-130
2283397-80-6	13C9 PFNA	76.3		40-130
2328024-56-0	13C6 PFDA	77.4		40-130
STL02580	13C7 PFUnA	65.8		40-130
STL02116	13C2 PFTeDA	21.1		20-130
2708218-83-9	13C3 PFBS	93.3		40-135
2708218-85-1	13C3 PFHxS	89.5		40-130
2265893-05-6	13C8 PFOS	86.9		40-130
STL01056	13C8 FOSA	89.8		40-130
1400690-70-1	d3-NMeFOSAA	69.0		40-135
1265205-97-7	d5-NEtFOSAA	65.8		40-150
STL02395	13C2 4:2 FTS	278	*	40-165
STL02279	13C2 6:2 FTS	166		40-215
STL02280	13C2 8:2 FTS	124		40-275
STL02255	13C3 HFPO-DA	87.5		40-130
STL02277	d7-N-MeFOSE-M	41.1		20-130
STL02278	d9-N-EtFOSE-M	31.2		15-130
STL02704	d5-NEtPFOSA	72.9		10-130
STL02705	d3-NMePFOSA	81.5		10-130
960315-52-0	13C2 PFDoA	50.8		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-011-SF Lab Sample ID: 785-8048-19

Matrix: Solid Lab File ID: 26Apr14j-92.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:08

Extraction Method: 1633A Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.15(g) Date Analyzed: 04/15/2026 01:54

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.5 % Solids: 93.5 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798970 Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.21		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.17	I	0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.17	I	0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.15	I	0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	0.11	I	0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.8		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-011-SF
Lab Sample ID: 785-8048-19

Matrix: Solid
Lab File ID: 26Apr14j-92.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:08

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.15(g)
Date Analyzed: 04/15/2026 01:54

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.5 % Solids: 93.5
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.48		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	8.7		1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.10	U	0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.10	U	0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-011-SF
Lab Sample ID: 785-8048-19

Matrix: Solid
Lab File ID: 26Apr14j-92.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:08

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.15(g)
Date Analyzed: 04/15/2026 01:54

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.5 % Solids: 93.5
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	84.0		8-130
2283397-79-3	13C5 PFPeA	79.0		35-130
2328024-54-8	13C5 PFHxA	78.4		40-130
2328024-55-9	13C4 PFHpA	76.5		40-130
1350614-84-4	13C8 PFOA	70.6		40-130
2283397-80-6	13C9 PFNA	68.2		40-130
2328024-56-0	13C6 PFDA	67.9		40-130
STL02580	13C7 PFUnA	64.4		40-130
STL02116	13C2 PFTeDA	21.9		20-130
2708218-83-9	13C3 PFBS	81.0		40-135
2708218-85-1	13C3 PFHxS	77.7		40-130
2265893-05-6	13C8 PFOS	74.4		40-130
STL01056	13C8 FOSA	77.0		40-130
1400690-70-1	d3-NMeFOSAA	69.0		40-135
1265205-97-7	d5-NEtFOSAA	56.4		40-150
STL02395	13C2 4:2 FTS	217	*	40-165
STL02279	13C2 6:2 FTS	137		40-215
STL02280	13C2 8:2 FTS	115		40-275
STL02255	13C3 HFPO-DA	78.0		40-130
STL02277	d7-N-MeFOSE-M	27.7		20-130
STL02278	d9-N-EtFOSE-M	25.0		15-130
STL02704	d5-NEtPFOSA	57.3		10-130
STL02705	d3-NMePFOSA	64.3		10-130
960315-52-0	13C2 PFDoA	48.1		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-004-SF
Lab Sample ID: 785-8048-20

Matrix: Solid
Lab File ID: 26Apr14j-93.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:57

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.20(g)
Date Analyzed: 04/15/2026 02:07

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.0 % Solids: 94.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.097	U	0.39	0.097
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.097	U	0.19	0.097
307-24-4	Perfluorohexanoic acid (PFHxA)	0.097	U	0.19	0.097
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.12	I	0.19	0.097
335-67-1	Perfluorooctanoic acid (PFOA)	0.64		0.19	0.058
375-95-1	Perfluorononanoic acid (PFNA)	0.27		0.19	0.097
335-76-2	Perfluorodecanoic acid (PFDA)	0.16	I	0.19	0.058
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.12	I	0.19	0.097
307-55-1	Perfluorododecanoic acid (PFDoA)	0.097	U	0.19	0.097
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.097	U	0.19	0.097
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.097	U	0.19	0.097
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.097	U	0.19	0.097
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.097	U	0.19	0.097
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.097	U	0.19	0.097
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.097	U	0.19	0.097
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	4.5		0.19	0.097
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.097	U	0.19	0.097
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.097	U	0.19	0.097
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.097	U	0.19	0.097
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.39	0.19
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.39	0.19
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.39	0.19
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.097	U	0.19	0.097
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.097	U	0.19	0.097
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.097	U	0.19	0.097

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-004-SF
Lab Sample ID: 785-8048-20

Matrix: Solid
Lab File ID: 26Apr14j-93.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:57

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.20(g)
Date Analyzed: 04/15/2026 02:07

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.0 % Solids: 94.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.32		0.19	0.097
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.097	U	0.19	0.097
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.8		0.97	0.48
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.48	U	0.97	0.48
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.097	U	0.19	0.097
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.097	U	0.19	0.097
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.097	U	0.19	0.097
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.097	U	0.19	0.097
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.097	U	0.19	0.097
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.097	U	0.19	0.097
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.097	U	0.19	0.097
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.097	U	0.19	0.097
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.39	0.19
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.48	U	0.97	0.48
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.48	U	0.97	0.48

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-004-SF Lab Sample ID: 785-8048-20

Matrix: Solid Lab File ID: 26Apr14j-93.d

Analysis Method: 1633A Date Collected: 04/08/2026 10:57

Extraction Method: 1633A Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.20(g) Date Analyzed: 04/15/2026 02:07

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.0 % Solids: 94.0 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798970 Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	83.5		8-130
2283397-79-3	13C5 PFPeA	78.0		35-130
2328024-54-8	13C5 PFHxA	83.0		40-130
2328024-55-9	13C4 PFHpA	80.0		40-130
1350614-84-4	13C8 PFOA	80.6		40-130
2283397-80-6	13C9 PFNA	74.3		40-130
2328024-56-0	13C6 PFDA	73.2		40-130
STL02580	13C7 PFUnA	57.8		40-130
STL02116	13C2 PFTeDA	26.2		20-130
2708218-83-9	13C3 PFBS	84.4		40-135
2708218-85-1	13C3 PFHxS	82.4		40-130
2265893-05-6	13C8 PFOS	81.3		40-130
STL01056	13C8 FOSA	83.9		40-130
1400690-70-1	d3-NMeFOSAA	67.9		40-135
1265205-97-7	d5-NEtFOSAA	62.6		40-150
STL02395	13C2 4:2 FTS	220	*	40-165
STL02279	13C2 6:2 FTS	127		40-215
STL02280	13C2 8:2 FTS	106		40-275
STL02255	13C3 HFPO-DA	87.2		40-130
STL02277	d7-N-MeFOSE-M	30.5		20-130
STL02278	d9-N-EtFOSE-M	28.7		15-130
STL02704	d5-NEtPFOSA	66.5		10-130
STL02705	d3-NMePFOSA	73.2		10-130
960315-52-0	13C2 PFDoA	44.5		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-015-SF
Lab Sample ID: 785-8048-21

Matrix: Solid
Lab File ID: 26Apr14j-94.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:46

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.16(g)
Date Analyzed: 04/15/2026 02:21

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.7 % Solids: 93.3
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	0.099	U	0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	0.26		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.21		0.20	0.099
335-76-2	Perfluorodecanoic acid (PFDA)	0.54		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.92		0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	0.67		0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.35		0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.19	I	0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	6.6		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.11	I	0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-015-SF
Lab Sample ID: 785-8048-21

Matrix: Solid
Lab File ID: 26Apr14j-94.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:46

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.16(g)
Date Analyzed: 04/15/2026 02:21

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.7 % Solids: 93.3
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.3		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	33		0.99	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.099	U	0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.099	U	0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-015-SF Lab Sample ID: 785-8048-21

Matrix: Solid Lab File ID: 26Apr14j-94.d

Analysis Method: 1633A Date Collected: 04/08/2026 10:46

Extraction Method: 1633A Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.16(g) Date Analyzed: 04/15/2026 02:21

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.7 % Solids: 93.3 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798970 Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	94.3		8-130
2283397-79-3	13C5 PFPeA	85.7		35-130
2328024-54-8	13C5 PFHxA	89.3		40-130
2328024-55-9	13C4 PFHpA	93.4		40-130
1350614-84-4	13C8 PFOA	92.8		40-130
2283397-80-6	13C9 PFNA	91.8		40-130
2328024-56-0	13C6 PFDA	89.3		40-130
STL02580	13C7 PFUnA	75.5		40-130
STL02116	13C2 PFTeDA	41.8		20-130
2708218-83-9	13C3 PFBS	96.8		40-135
2708218-85-1	13C3 PFHxS	94.3		40-130
2265893-05-6	13C8 PFOS	102		40-130
STL01056	13C8 FOSA	102		40-130
1400690-70-1	d3-NMeFOSAA	86.9		40-135
1265205-97-7	d5-NEtFOSAA	81.2		40-150
STL02395	13C2 4:2 FTS	265	*	40-165
STL02279	13C2 6:2 FTS	177		40-215
STL02280	13C2 8:2 FTS	144		40-275
STL02255	13C3 HFPO-DA	94.3		40-130
STL02277	d7-N-MeFOSE-M	37.9		20-130
STL02278	d9-N-EtFOSE-M	32.3		15-130
STL02704	d5-NEtPFOSA	79.8		10-130
STL02705	d3-NMePFOSA	88.8		10-130
960315-52-0	13C2 PFDoA	59.4		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-016-SF
Lab Sample ID: 785-8048-22

Matrix: Solid
Lab File ID: 26Apr14j-95.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:33

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.17(g)
Date Analyzed: 04/15/2026 02:35

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.3 % Solids: 92.7
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	0.099	U	0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	0.17	I	0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.13	I	0.20	0.099
335-76-2	Perfluorodecanoic acid (PFDA)	0.25		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.34		0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	0.30		0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.18	I	0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.15	I	0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.9		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-016-SF
Lab Sample ID: 785-8048-22

Matrix: Solid
Lab File ID: 26Apr14j-95.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:33

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.17(g)
Date Analyzed: 04/15/2026 02:35

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.3 % Solids: 92.7
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.70		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	23		0.99	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.099	U	0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.099	U	0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-016-SF
Lab Sample ID: 785-8048-22

Matrix: Solid
Lab File ID: 26Apr14j-95.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:33

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.17(g)
Date Analyzed: 04/15/2026 02:35

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.3 % Solids: 92.7
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	76.5		8-130
2283397-79-3	13C5 PFPeA	64.5		35-130
2328024-54-8	13C5 PFHxA	69.8		40-130
2328024-55-9	13C4 PFHpA	70.9		40-130
1350614-84-4	13C8 PFOA	64.6		40-130
2283397-80-6	13C9 PFNA	68.2		40-130
2328024-56-0	13C6 PFDA	70.3		40-130
STL02580	13C7 PFUnA	63.2		40-130
STL02116	13C2 PFTeDA	22.5		20-130
2708218-83-9	13C3 PFBS	77.9		40-135
2708218-85-1	13C3 PFHxS	75.0		40-130
2265893-05-6	13C8 PFOS	78.0		40-130
STL01056	13C8 FOSA	75.4		40-130
1400690-70-1	d3-NMeFOSAA	80.6		40-135
1265205-97-7	d5-NEtFOSAA	70.5		40-150
STL02395	13C2 4:2 FTS	232	*	40-165
STL02279	13C2 6:2 FTS	157		40-215
STL02280	13C2 8:2 FTS	135		40-275
STL02255	13C3 HFPO-DA	73.7		40-130
STL02277	d7-N-MeFOSE-M	45.9		20-130
STL02278	d9-N-EtFOSE-M	39.8		15-130
STL02704	d5-NEtPFOSA	62.8		10-130
STL02705	d3-NMePFOSA	68.4		10-130
960315-52-0	13C2 PFDoA	43.4		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-8
Lab Sample ID: 785-8048-23

Matrix: Solid
Lab File ID: 26Apr14j-96.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:05

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.20(g)
Date Analyzed: 04/15/2026 02:48

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 8.7 % Solids: 91.3
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.18	I	0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.13	I	0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.20		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.19	I	0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	0.13	I	0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.2		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-8 Lab Sample ID: 785-8048-23

Matrix: Solid Lab File ID: 26Apr14j-96.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:05

Extraction Method: 1633A Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.20(g) Date Analyzed: 04/15/2026 02:48

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 8.7 % Solids: 91.3 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798970 Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.38		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.4		1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.10	U	0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.10	U	0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-8 Lab Sample ID: 785-8048-23

Matrix: Solid Lab File ID: 26Apr14j-96.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:05

Extraction Method: 1633A Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.20(g) Date Analyzed: 04/15/2026 02:48

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 8.7 % Solids: 91.3 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798970 Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	83.2		8-130
2283397-79-3	13C5 PFPeA	72.3		35-130
2328024-54-8	13C5 PFHxA	78.3		40-130
2328024-55-9	13C4 PFHpA	75.2		40-130
1350614-84-4	13C8 PFOA	83.6		40-130
2283397-80-6	13C9 PFNA	85.2		40-130
2328024-56-0	13C6 PFDA	88.6		40-130
STL02580	13C7 PFUnA	79.7		40-130
STL02116	13C2 PFTeDA	47.7		20-130
2708218-83-9	13C3 PFBS	88.6		40-135
2708218-85-1	13C3 PFHxS	85.8		40-130
2265893-05-6	13C8 PFOS	97.8		40-130
STL01056	13C8 FOSA	99.1		40-130
1400690-70-1	d3-NMeFOSAA	111		40-135
1265205-97-7	d5-NEtFOSAA	106		40-150
STL02395	13C2 4:2 FTS	267	*	40-165
STL02279	13C2 6:2 FTS	175		40-215
STL02280	13C2 8:2 FTS	161		40-275
STL02255	13C3 HFPO-DA	84.9		40-130
STL02277	d7-N-MeFOSE-M	76.3		20-130
STL02278	d9-N-EtFOSE-M	64.0		15-130
STL02704	d5-NEtPFOSA	75.5		10-130
STL02705	d3-NMePFOSA	88.4		10-130
960315-52-0	13C2 PFDoA	68.0		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-10
Lab Sample ID: 785-8048-25

Matrix: Solid
Lab File ID: 26Apr14j-97.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:30

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.22(g)
Date Analyzed: 04/15/2026 03:02

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.0 % Solids: 94.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.096	U	0.38	0.096
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.096	U	0.19	0.096
307-24-4	Perfluorohexanoic acid (PFHxA)	0.096	U	0.19	0.096
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.096	U	0.19	0.096
335-67-1	Perfluorooctanoic acid (PFOA)	0.17	I	0.19	0.057
375-95-1	Perfluorononanoic acid (PFNA)	0.12	I	0.19	0.096
335-76-2	Perfluorodecanoic acid (PFDA)	0.15	I	0.19	0.057
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.14	I	0.19	0.096
307-55-1	Perfluorododecanoic acid (PFDoA)	0.096	U	0.19	0.096
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.096	U	0.19	0.096
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.096	U	0.19	0.096
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.096	U	0.19	0.096
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.096	U	0.19	0.096
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.096	U	0.19	0.096
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.096	U	0.19	0.096
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	1.8		0.19	0.096
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.096	U	0.19	0.096
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.096	U	0.19	0.096
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.096	U	0.19	0.096
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.38	0.19
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.38	0.19
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.38	0.19
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.096	U	0.19	0.096
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.096	U	0.19	0.096
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.096	U	0.19	0.096

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-10
Lab Sample ID: 785-8048-25

Matrix: Solid
Lab File ID: 26Apr14j-97.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:30

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.22(g)
Date Analyzed: 04/15/2026 03:02

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.0 % Solids: 94.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.30		0.19	0.096
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.096	U	0.19	0.096
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.7		0.96	0.48
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.48	U	0.96	0.48
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.096	U	0.19	0.096
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.096	U	0.19	0.096
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.096	U	0.19	0.096
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.096	U	0.19	0.096
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.096	U	0.19	0.096
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.096	U	0.19	0.096
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.096	U	0.19	0.096
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.096	U	0.19	0.096
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.38	0.19
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.48	U	0.96	0.48
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.48	U	0.96	0.48

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-10
Lab Sample ID: 785-8048-25

Matrix: Solid
Lab File ID: 26Apr14j-97.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:30

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.22(g)
Date Analyzed: 04/15/2026 03:02

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.0 % Solids: 94.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	82.3		8-130
2283397-79-3	13C5 PFPeA	71.9		35-130
2328024-54-8	13C5 PFHxA	76.8		40-130
2328024-55-9	13C4 PFHpA	78.6		40-130
1350614-84-4	13C8 PFOA	81.0		40-130
2283397-80-6	13C9 PFNA	79.6		40-130
2328024-56-0	13C6 PFDA	80.8		40-130
STL02580	13C7 PFUnA	71.4		40-130
STL02116	13C2 PFTeDA	35.3		20-130
2708218-83-9	13C3 PFBS	87.6		40-135
2708218-85-1	13C3 PFHxS	88.0		40-130
2265893-05-6	13C8 PFOS	92.5		40-130
STL01056	13C8 FOSA	92.8		40-130
1400690-70-1	d3-NMeFOSAA	94.8		40-135
1265205-97-7	d5-NEtFOSAA	85.4		40-150
STL02395	13C2 4:2 FTS	256	*	40-165
STL02279	13C2 6:2 FTS	164		40-215
STL02280	13C2 8:2 FTS	151		40-275
STL02255	13C3 HFPO-DA	81.9		40-130
STL02277	d7-N-MeFOSE-M	67.6		20-130
STL02278	d9-N-EtFOSE-M	57.5		15-130
STL02704	d5-NEtPFOSA	76.6		10-130
STL02705	d3-NMePFOSA	86.0		10-130
960315-52-0	13C2 PFDoA	58.1		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-9
Lab Sample ID: 785-8048-26

Matrix: Solid
Lab File ID: 26Apr14j-100.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:20

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.23(g)
Date Analyzed: 04/15/2026 03:42

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.5 % Solids: 90.5
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.18	I	0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	0.11	I	0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	0.18	I	0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.15	I	0.20	0.099
335-76-2	Perfluorodecanoic acid (PFDA)	0.20		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.23		0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	0.16	I	0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.6		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-9
Lab Sample ID: 785-8048-26

Matrix: Solid
Lab File ID: 26Apr14j-100.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:20

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.23(g)
Date Analyzed: 04/15/2026 03:42

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.5 % Solids: 90.5
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.54		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	6.6		0.99	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.099	U	0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.099	U	0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-9
Lab Sample ID: 785-8048-26

Matrix: Solid
Lab File ID: 26Apr14j-100.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:20

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.23(g)
Date Analyzed: 04/15/2026 03:42

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.5 % Solids: 90.5
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	87.7		8-130
2283397-79-3	13C5 PFPeA	71.3		35-130
2328024-54-8	13C5 PFHxA	79.9		40-130
2328024-55-9	13C4 PFHpA	79.0		40-130
1350614-84-4	13C8 PFOA	91.5		40-130
2283397-80-6	13C9 PFNA	83.6		40-130
2328024-56-0	13C6 PFDA	87.2		40-130
STL02580	13C7 PFUnA	76.4		40-130
STL02116	13C2 PFTeDA	53.5		20-130
2708218-83-9	13C3 PFBS	88.7		40-135
2708218-85-1	13C3 PFHxS	89.6		40-130
2265893-05-6	13C8 PFOS	99.1		40-130
STL01056	13C8 FOSA	108		40-130
1400690-70-1	d3-NMeFOSAA	111		40-135
1265205-97-7	d5-NEtFOSAA	109		40-150
STL02395	13C2 4:2 FTS	269	*	40-165
STL02279	13C2 6:2 FTS	183		40-215
STL02280	13C2 8:2 FTS	173		40-275
STL02255	13C3 HFPO-DA	91.2		40-130
STL02277	d7-N-MeFOSE-M	85.8		20-130
STL02278	d9-N-EtFOSE-M	76.5		15-130
STL02704	d5-NEtPFOSA	82.0		10-130
STL02705	d3-NMePFOSA	90.5		10-130
960315-52-0	13C2 PFDoA	67.4		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-6
Lab Sample ID: 785-8048-27

Matrix: Solid
Lab File ID: 26Apr14j-101.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:00

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.23(g)
Date Analyzed: 04/15/2026 03:56

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 8.9 % Solids: 91.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	0.32		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.17	I	0.20	0.098
335-76-2	Perfluorodecanoic acid (PFDA)	0.16	I	0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.14	I	0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	0.11	I	0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.3		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-6 Lab Sample ID: 785-8048-27

Matrix: Solid Lab File ID: 26Apr14j-101.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:00

Extraction Method: 1633A Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.23(g) Date Analyzed: 04/15/2026 03:56

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 8.9 % Solids: 91.1 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798970 Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.41		0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.6		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.098	U	0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.098	U	0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-6
Lab Sample ID: 785-8048-27

Matrix: Solid
Lab File ID: 26Apr14j-101.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:00

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.23(g)
Date Analyzed: 04/15/2026 03:56

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 8.9 % Solids: 91.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	90.9		8-130
2283397-79-3	13C5 PFPeA	74.4		35-130
2328024-54-8	13C5 PFHxA	82.9		40-130
2328024-55-9	13C4 PFHpA	81.0		40-130
1350614-84-4	13C8 PFOA	84.5		40-130
2283397-80-6	13C9 PFNA	82.0		40-130
2328024-56-0	13C6 PFDA	86.2		40-130
STL02580	13C7 PFUnA	75.8		40-130
STL02116	13C2 PFTeDA	35.8		20-130
2708218-83-9	13C3 PFBS	96.4		40-135
2708218-85-1	13C3 PFHxS	96.5		40-130
2265893-05-6	13C8 PFOS	100		40-130
STL01056	13C8 FOSA	104		40-130
1400690-70-1	d3-NMeFOSAA	101		40-135
1265205-97-7	d5-NEtFOSAA	95.4		40-150
STL02395	13C2 4:2 FTS	323	*	40-165
STL02279	13C2 6:2 FTS	202		40-215
STL02280	13C2 8:2 FTS	166		40-275
STL02255	13C3 HFPO-DA	91.0		40-130
STL02277	d7-N-MeFOSE-M	86.6		20-130
STL02278	d9-N-EtFOSE-M	74.0		15-130
STL02704	d5-NEtPFOSA	83.9		10-130
STL02705	d3-NMePFOSA	93.0		10-130
960315-52-0	13C2 PFDoA	61.4		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-021-SF
Lab Sample ID: 785-8048-28

Matrix: Solid
Lab File ID: 26Apr14j-102.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:25

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.15(g)
Date Analyzed: 04/15/2026 04:09

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.0 % Solids: 93.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.16	I	0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.14	I	0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.15	I	0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.14	I	0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	0.13	I	0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.2		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-021-SF
Lab Sample ID: 785-8048-28

Matrix: Solid
Lab File ID: 26Apr14j-102.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:25

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.15(g)
Date Analyzed: 04/15/2026 04:09

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.0 % Solids: 93.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.40		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	5.3		1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.10	U	0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.10	U	0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-021-SF Lab Sample ID: 785-8048-28

Matrix: Solid Lab File ID: 26Apr14j-102.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:25

Extraction Method: 1633A Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.15(g) Date Analyzed: 04/15/2026 04:09

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.0 % Solids: 93.0 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798970 Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	88.4		8-130
2283397-79-3	13C5 PFPeA	72.7		35-130
2328024-54-8	13C5 PFHxA	73.9		40-130
2328024-55-9	13C4 PFHpA	76.7		40-130
1350614-84-4	13C8 PFOA	77.6		40-130
2283397-80-6	13C9 PFNA	82.4		40-130
2328024-56-0	13C6 PFDA	83.8		40-130
STL02580	13C7 PFUnA	78.2		40-130
STL02116	13C2 PFTeDA	31.9		20-130
2708218-83-9	13C3 PFBS	91.8		40-135
2708218-85-1	13C3 PFHxS	90.1		40-130
2265893-05-6	13C8 PFOS	99.3		40-130
STL01056	13C8 FOSA	99.7		40-130
1400690-70-1	d3-NMeFOSAA	98.7		40-135
1265205-97-7	d5-NEtFOSAA	86.9		40-150
STL02395	13C2 4:2 FTS	268	*	40-165
STL02279	13C2 6:2 FTS	160		40-215
STL02280	13C2 8:2 FTS	154		40-275
STL02255	13C3 HFPO-DA	81.5		40-130
STL02277	d7-N-MeFOSE-M	80.4		20-130
STL02278	d9-N-EtFOSE-M	71.2		15-130
STL02704	d5-NEtPFOSA	83.1		10-130
STL02705	d3-NMePFOSA	92.6		10-130
960315-52-0	13C2 PFDoA	62.1		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-020-SF
Lab Sample ID: 785-8048-29

Matrix: Solid
Lab File ID: 26Apr14j-103.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:10

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.18(g)
Date Analyzed: 04/15/2026 04:23

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.3 % Solids: 95.7
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.096	U	0.38	0.096
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.096	U	0.19	0.096
307-24-4	Perfluorohexanoic acid (PFHxA)	0.096	U	0.19	0.096
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.096	U	0.19	0.096
335-67-1	Perfluorooctanoic acid (PFOA)	0.36		0.19	0.057
375-95-1	Perfluorononanoic acid (PFNA)	0.17	I	0.19	0.096
335-76-2	Perfluorodecanoic acid (PFDA)	0.16	I	0.19	0.057
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.16	I	0.19	0.096
307-55-1	Perfluorododecanoic acid (PFDoA)	0.13	I	0.19	0.096
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.096	U	0.19	0.096
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.096	U	0.19	0.096
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.096	U	0.19	0.096
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.096	U	0.19	0.096
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.096	U	0.19	0.096
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.096	U	0.19	0.096
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.2		0.19	0.096
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.096	U	0.19	0.096
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.096	U	0.19	0.096
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.096	U	0.19	0.096
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.38	0.19
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.38	0.19
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.38	0.19
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.096	U	0.19	0.096
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.096	U	0.19	0.096
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.096	U	0.19	0.096

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-020-SF Lab Sample ID: 785-8048-29

Matrix: Solid Lab File ID: 26Apr14j-103.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:10

Extraction Method: 1633A Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.18(g) Date Analyzed: 04/15/2026 04:23

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.3 % Solids: 95.7 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798970 Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.39		0.19	0.096
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.096	U	0.19	0.096
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.5		0.96	0.48
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.48	U	0.96	0.48
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.096	U	0.19	0.096
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.096	U	0.19	0.096
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.096	U	0.19	0.096
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.096	U	0.19	0.096
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.096	U	0.19	0.096
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.096	U	0.19	0.096
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.096	U	0.19	0.096
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.096	U	0.19	0.096
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.38	0.19
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.48	U	0.96	0.48
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.48	U	0.96	0.48

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-020-SF
Lab Sample ID: 785-8048-29

Matrix: Solid
Lab File ID: 26Apr14j-103.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:10

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.18(g)
Date Analyzed: 04/15/2026 04:23

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.3 % Solids: 95.7
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	89.0		8-130
2283397-79-3	13C5 PFPeA	78.6		35-130
2328024-54-8	13C5 PFHxA	83.0		40-130
2328024-55-9	13C4 PFHpA	84.4		40-130
1350614-84-4	13C8 PFOA	89.1		40-130
2283397-80-6	13C9 PFNA	75.6		40-130
2328024-56-0	13C6 PFDA	80.5		40-130
STL02580	13C7 PFUnA	71.9		40-130
STL02116	13C2 PFTeDA	26.4		20-130
2708218-83-9	13C3 PFBS	88.4		40-135
2708218-85-1	13C3 PFHxS	91.7		40-130
2265893-05-6	13C8 PFOS	91.1		40-130
STL01056	13C8 FOSA	97.1		40-130
1400690-70-1	d3-NMeFOSAA	85.7		40-135
1265205-97-7	d5-NEtFOSAA	78.1		40-150
STL02395	13C2 4:2 FTS	271	*	40-165
STL02279	13C2 6:2 FTS	166		40-215
STL02280	13C2 8:2 FTS	137		40-275
STL02255	13C3 HFPO-DA	91.5		40-130
STL02277	d7-N-MeFOSE-M	67.6		20-130
STL02278	d9-N-EtFOSE-M	62.0		15-130
STL02704	d5-NEtPFOSA	80.8		10-130
STL02705	d3-NMePFOSA	90.4		10-130
960315-52-0	13C2 PFDoA	54.6		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-070-FB
Lab Sample ID: 785-8048-30

Matrix: Water
Lab File ID: 26APR17PC-45.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:38

Extraction Method: 1633A
Date Extracted: 04/17/2026 08:27

Sample wt/vol: 131.9(mL)
Date Analyzed: 04/17/2026 18:41

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967
Units: ng/L

Preparation Batch No.: 802034
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	1.0	U	3.8	1.0
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.57	U	1.9	0.57
307-24-4	Perfluorohexanoic acid (PFHxA)	0.47	U	1.9	0.47
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.76	U	1.9	0.76
335-67-1	Perfluorooctanoic acid (PFOA)	0.85	U	1.9	0.85
375-95-1	Perfluorononanoic acid (PFNA)	0.47	U	1.9	0.47
335-76-2	Perfluorodecanoic acid (PFDA)	0.47	U	1.9	0.47
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.47	U	1.9	0.47
307-55-1	Perfluorododecanoic acid (PFDoA)	0.47	U	1.9	0.47
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.47	U	1.9	0.47
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.47	U	1.9	0.47
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.47	U	1.9	0.47
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.47	U	1.9	0.47
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.76	U	1.9	0.76
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.47	U	1.9	0.47
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	1.2	U	1.9	1.2
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.47	U	1.9	0.47
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.47	U	1.9	0.47
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.57	U	1.9	0.57
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.95	U	3.8	0.95
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.95	U	3.8	0.95
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.95	U	3.8	0.95
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.47	U	1.9	0.47
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.47	U	1.9	0.47
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	1.0	U	1.9	1.0

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-070-FB Lab Sample ID: 785-8048-30

Matrix: Water Lab File ID: 26APR17PC-45.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:38

Extraction Method: 1633A Date Extracted: 04/17/2026 08:27

Sample wt/vol: 131.9(mL) Date Analyzed: 04/17/2026 18:41

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967 Units: ng/L

Preparation Batch No.: 802034 Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.47	U	1.9	0.47
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.47	U	1.9	0.47
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.8	U	9.5	3.8
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	3.8	U	9.5	3.8
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.3	U	1.9	1.3
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.47	U	1.9	0.47
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.47	U	1.9	0.47
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.47	U	1.9	0.47
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.47	U	1.9	0.47
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.47	U	1.9	0.47
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.47	U	1.9	0.47
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.47	U	1.9	0.47
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.95	U	3.8	0.95
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	2.7	U	9.5	2.7
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	2.4	U	9.5	2.4

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-070-FB
Lab Sample ID: 785-8048-30

Matrix: Water
Lab File ID: 26APR17PC-45.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:38

Extraction Method: 1633A
Date Extracted: 04/17/2026 08:27

Sample wt/vol: 131.9(mL)
Date Analyzed: 04/17/2026 18:41

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967
Units: ng/L

Preparation Batch No.: 802034
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	77.7		5-130
2283397-79-3	13C5 PFPeA	77.6		40-130
2328024-54-8	13C5 PFHxA	75.3		40-130
2328024-55-9	13C4 PFHpA	78.8		40-130
1350614-84-4	13C8 PFOA	73.0		40-130
2283397-80-6	13C9 PFNA	76.5		40-130
2328024-56-0	13C6 PFDA	75.7		40-130
STL02580	13C7 PFUnA	70.0		30-130
STL02116	13C2 PFTeDA	61.3		10-130
2708218-83-9	13C3 PFBS	80.4		40-135
2708218-85-1	13C3 PFHxS	79.9		40-130
2265893-05-6	13C8 PFOS	72.7		40-130
STL01056	13C8 FOSA	56.8		40-130
1400690-70-1	d3-NMeFOSAA	50.0		40-170
1265205-97-7	d5-NEtFOSAA	59.9		25-135
STL02395	13C2 4:2 FTS	99.2		40-200
STL02279	13C2 6:2 FTS	107		40-200
STL02280	13C2 8:2 FTS	83.7		40-300
STL02255	13C3 HFPO-DA	74.2		40-130
STL02277	d7-N-MeFOSE-M	43.4		10-130
STL02278	d9-N-EtFOSE-M	38.8		10-130
STL02704	d5-NEtPFOSA	44.8		10-130
STL02705	d3-NMePFOSA	48.6		10-130
960315-52-0	13C2 PFDoA	59.7		10-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-069-FB
Lab Sample ID: 785-8048-31

Matrix: Water
Lab File ID: 26APR17PC-46.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:31

Extraction Method: 1633A
Date Extracted: 04/17/2026 08:27

Sample wt/vol: 135.6(mL)
Date Analyzed: 04/17/2026 18:55

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967
Units: ng/L

Preparation Batch No.: 802034
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	1.0	U	3.7	1.0
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.55	U	1.8	0.55
307-24-4	Perfluorohexanoic acid (PFHxA)	0.46	U	1.8	0.46
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.74	U	1.8	0.74
335-67-1	Perfluorooctanoic acid (PFOA)	0.83	U	1.8	0.83
375-95-1	Perfluorononanoic acid (PFNA)	0.46	U	1.8	0.46
335-76-2	Perfluorodecanoic acid (PFDA)	0.46	U	1.8	0.46
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.46	U	1.8	0.46
307-55-1	Perfluorododecanoic acid (PFDoA)	0.46	U	1.8	0.46
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.46	U	1.8	0.46
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.46	U	1.8	0.46
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.46	U	1.8	0.46
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.46	U	1.8	0.46
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.74	U	1.8	0.74
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.46	U	1.8	0.46
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	1.2	U	1.8	1.2
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.46	U	1.8	0.46
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.46	U	1.8	0.46
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.55	U	1.8	0.55
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.92	U	3.7	0.92
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.92	U	3.7	0.92
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.92	U	3.7	0.92
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.46	U	1.8	0.46
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.46	U	1.8	0.46
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	1.0	U	1.8	1.0

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-069-FB Lab Sample ID: 785-8048-31

Matrix: Water Lab File ID: 26APR17PC-46.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:31

Extraction Method: 1633A Date Extracted: 04/17/2026 08:27

Sample wt/vol: 135.6(mL) Date Analyzed: 04/17/2026 18:55

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967 Units: ng/L

Preparation Batch No.: 802034 Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.46	U	1.8	0.46
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.46	U	1.8	0.46
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.7	U	9.2	3.7
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	3.7	U	9.2	3.7
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.3	U	1.8	1.3
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.46	U	1.8	0.46
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.46	U	1.8	0.46
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.46	U	1.8	0.46
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.46	U	1.8	0.46
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.46	U	1.8	0.46
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.46	U	1.8	0.46
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.46	U	1.8	0.46
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.92	U	3.7	0.92
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	2.6	U	9.2	2.6
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	2.3	U	9.2	2.3

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-069-FB
Lab Sample ID: 785-8048-31

Matrix: Water
Lab File ID: 26APR17PC-46.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:31

Extraction Method: 1633A
Date Extracted: 04/17/2026 08:27

Sample wt/vol: 135.6(mL)
Date Analyzed: 04/17/2026 18:55

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967
Units: ng/L

Preparation Batch No.: 802034
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	78.7		5-130
2283397-79-3	13C5 PFPeA	79.5		40-130
2328024-54-8	13C5 PFHxA	78.3		40-130
2328024-55-9	13C4 PFHpA	80.0		40-130
1350614-84-4	13C8 PFOA	73.1		40-130
2283397-80-6	13C9 PFNA	72.2		40-130
2328024-56-0	13C6 PFDA	72.5		40-130
STL02580	13C7 PFUnA	70.5		30-130
STL02116	13C2 PFTeDA	54.0		10-130
2708218-83-9	13C3 PFBS	81.2		40-135
2708218-85-1	13C3 PFHxS	77.7		40-130
2265893-05-6	13C8 PFOS	71.1		40-130
STL01056	13C8 FOSA	53.9		40-130
1400690-70-1	d3-NMeFOSAA	48.3		40-170
1265205-97-7	d5-NEtFOSAA	56.2		25-135
STL02395	13C2 4:2 FTS	99.1		40-200
STL02279	13C2 6:2 FTS	103		40-200
STL02280	13C2 8:2 FTS	86.5		40-300
STL02255	13C3 HFPO-DA	78.8		40-130
STL02277	d7-N-MeFOSE-M	37.1		10-130
STL02278	d9-N-EtFOSE-M	36.8		10-130
STL02704	d5-NEtPFOSA	39.5		10-130
STL02705	d3-NMePFOSA	43.9		10-130
960315-52-0	13C2 PFDoA	57.7		10-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-053-SF
Lab Sample ID: 785-8048-32

Matrix: Solid
Lab File ID: 26Apr14j-104.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:07

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.20(g)
Date Analyzed: 04/15/2026 04:36

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.1 % Solids: 90.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.14	I	0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.11	I	0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.13	I	0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.14	I	0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.62		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.23		0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.21		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.18	I	0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	0.13	I	0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	3.6		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-053-SF Lab Sample ID: 785-8048-32

Matrix: Solid Lab File ID: 26Apr14j-104.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:07

Extraction Method: 1633A Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.20(g) Date Analyzed: 04/15/2026 04:36

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.1 % Solids: 90.9 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798970 Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.41		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.5		1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.10	U	0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.10	U	0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-053-SF
Lab Sample ID: 785-8048-32

Matrix: Solid
Lab File ID: 26Apr14j-104.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:07

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.20(g)
Date Analyzed: 04/15/2026 04:36

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.1 % Solids: 90.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	97.2		8-130
2283397-79-3	13C5 PFPeA	84.6		35-130
2328024-54-8	13C5 PFHxA	93.1		40-130
2328024-55-9	13C4 PFHpA	91.7		40-130
1350614-84-4	13C8 PFOA	93.8		40-130
2283397-80-6	13C9 PFNA	94.2		40-130
2328024-56-0	13C6 PFDA	91.7		40-130
STL02580	13C7 PFUnA	79.9		40-130
STL02116	13C2 PFTeDA	34.7		20-130
2708218-83-9	13C3 PFBS	101		40-135
2708218-85-1	13C3 PFHxS	102		40-130
2265893-05-6	13C8 PFOS	103		40-130
STL01056	13C8 FOSA	106		40-130
1400690-70-1	d3-NMeFOSAA	95.0		40-135
1265205-97-7	d5-NEtFOSAA	94.8		40-150
STL02395	13C2 4:2 FTS	270	*	40-165
STL02279	13C2 6:2 FTS	181		40-215
STL02280	13C2 8:2 FTS	163		40-275
STL02255	13C3 HFPO-DA	101		40-130
STL02277	d7-N-MeFOSE-M	79.7		20-130
STL02278	d9-N-EtFOSE-M	61.3		15-130
STL02704	d5-NEtPFOSA	86.7		10-130
STL02705	d3-NMePFOSA	97.5		10-130
960315-52-0	13C2 PFDoA	66.4		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-019-SF
Lab Sample ID: 785-8048-33

Matrix: Solid
Lab File ID: 26Apr14j-105.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:00

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.21(g)
Date Analyzed: 04/15/2026 04:50

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.1 % Solids: 94.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.095	U	0.38	0.095
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.095	U	0.19	0.095
307-24-4	Perfluorohexanoic acid (PFHxA)	0.095	U	0.19	0.095
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.10	I	0.19	0.095
335-67-1	Perfluorooctanoic acid (PFOA)	0.47		0.19	0.057
375-95-1	Perfluorononanoic acid (PFNA)	0.16	I	0.19	0.095
335-76-2	Perfluorodecanoic acid (PFDA)	0.18	I	0.19	0.057
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.19		0.19	0.095
307-55-1	Perfluorododecanoic acid (PFDoA)	0.12	I	0.19	0.095
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.10	I	0.19	0.095
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.095	U	0.19	0.095
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.095	U	0.19	0.095
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.095	U	0.19	0.095
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.095	U	0.19	0.095
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.095	U	0.19	0.095
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.2		0.19	0.095
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.095	U	0.19	0.095
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.095	U	0.19	0.095
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.095	U	0.19	0.095
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.38	0.19
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.38	0.19
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.38	0.19
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.095	U	0.19	0.095
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.095	U	0.19	0.095
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.095	U	0.19	0.095

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-019-SF
Lab Sample ID: 785-8048-33

Matrix: Solid
Lab File ID: 26Apr14j-105.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:00

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.21(g)
Date Analyzed: 04/15/2026 04:50

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.1 % Solids: 94.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.36		0.19	0.095
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.095	U	0.19	0.095
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.6		0.95	0.48
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.48	U	0.95	0.48
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.095	U	0.19	0.095
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.095	U	0.19	0.095
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.095	U	0.19	0.095
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.095	U	0.19	0.095
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.095	U	0.19	0.095
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.095	U	0.19	0.095
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.095	U	0.19	0.095
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.095	U	0.19	0.095
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.38	0.19
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.48	U	0.95	0.48
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.48	U	0.95	0.48

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-019-SF Lab Sample ID: 785-8048-33

Matrix: Solid Lab File ID: 26Apr14j-105.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:00

Extraction Method: 1633A Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.21(g) Date Analyzed: 04/15/2026 04:50

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.1 % Solids: 94.9 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798970 Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	89.9		8-130
2283397-79-3	13C5 PFPeA	77.8		35-130
2328024-54-8	13C5 PFHxA	82.2		40-130
2328024-55-9	13C4 PFHpA	81.1		40-130
1350614-84-4	13C8 PFOA	90.7		40-130
2283397-80-6	13C9 PFNA	83.6		40-130
2328024-56-0	13C6 PFDA	82.3		40-130
STL02580	13C7 PFUnA	68.7		40-130
STL02116	13C2 PFTeDA	29.2		20-130
2708218-83-9	13C3 PFBS	93.1		40-135
2708218-85-1	13C3 PFHxS	92.9		40-130
2265893-05-6	13C8 PFOS	95.2		40-130
STL01056	13C8 FOSA	98.0		40-130
1400690-70-1	d3-NMeFOSAA	82.9		40-135
1265205-97-7	d5-NEtFOSAA	72.2		40-150
STL02395	13C2 4:2 FTS	272	*	40-165
STL02279	13C2 6:2 FTS	160		40-215
STL02280	13C2 8:2 FTS	119		40-275
STL02255	13C3 HFPO-DA	92.1		40-130
STL02277	d7-N-MeFOSE-M	12.8	*	20-130
STL02278	d9-N-EtFOSE-M	7.03	*	15-130
STL02704	d5-NEtPFOSA	75.2		10-130
STL02705	d3-NMePFOSA	87.1		10-130
960315-52-0	13C2 PFDoA	59.5		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-066-SF
Lab Sample ID: 785-8048-34

Matrix: Solid
Lab File ID: 26Apr14j-106.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:30

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.20(g)
Date Analyzed: 04/15/2026 05:03

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.8 % Solids: 94.2
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.097	U	0.39	0.097
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.10	I	0.19	0.097
307-24-4	Perfluorohexanoic acid (PFHxA)	0.097	U	0.19	0.097
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.097	U	0.19	0.097
335-67-1	Perfluorooctanoic acid (PFOA)	0.24		0.19	0.058
375-95-1	Perfluorononanoic acid (PFNA)	0.15	I	0.19	0.097
335-76-2	Perfluorodecanoic acid (PFDA)	0.16	I	0.19	0.058
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.15	I	0.19	0.097
307-55-1	Perfluorododecanoic acid (PFDoA)	0.11	I	0.19	0.097
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.097	U	0.19	0.097
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.097	U	0.19	0.097
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.097	U	0.19	0.097
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.097	U	0.19	0.097
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.097	U	0.19	0.097
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.097	U	0.19	0.097
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.2		0.19	0.097
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.097	U	0.19	0.097
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.097	U	0.19	0.097
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.097	U	0.19	0.097
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.39	0.19
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.39	0.19
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.39	0.19
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.097	U	0.19	0.097
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.097	U	0.19	0.097
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.097	U	0.19	0.097

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-066-SF Lab Sample ID: 785-8048-34

Matrix: Solid Lab File ID: 26Apr14j-106.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:30

Extraction Method: 1633A Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.20(g) Date Analyzed: 04/15/2026 05:03

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.8 % Solids: 94.2 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798970 Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.24		0.19	0.097
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.097	U	0.19	0.097
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.4		0.97	0.48
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.48	U	0.97	0.48
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.097	U	0.19	0.097
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.097	U	0.19	0.097
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.097	U	0.19	0.097
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.097	U	0.19	0.097
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.097	U	0.19	0.097
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.097	U	0.19	0.097
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.097	U	0.19	0.097
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.097	U	0.19	0.097
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.39	0.19
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.48	U	0.97	0.48
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.48	U	0.97	0.48

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-066-SF
Lab Sample ID: 785-8048-34

Matrix: Solid
Lab File ID: 26Apr14j-106.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:30

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.20(g)
Date Analyzed: 04/15/2026 05:03

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.8 % Solids: 94.2
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	79.1		8-130
2283397-79-3	13C5 PFPeA	71.8		35-130
2328024-54-8	13C5 PFHxA	75.5		40-130
2328024-55-9	13C4 PFHpA	81.9		40-130
1350614-84-4	13C8 PFOA	74.3		40-130
2283397-80-6	13C9 PFNA	75.2		40-130
2328024-56-0	13C6 PFDA	78.6		40-130
STL02580	13C7 PFUnA	71.9		40-130
STL02116	13C2 PFTeDA	43.7		20-130
2708218-83-9	13C3 PFBS	81.2		40-135
2708218-85-1	13C3 PFHxS	83.6		40-130
2265893-05-6	13C8 PFOS	94.0		40-130
STL01056	13C8 FOSA	94.1		40-130
1400690-70-1	d3-NMeFOSAA	91.7		40-135
1265205-97-7	d5-NEtFOSAA	80.6		40-150
STL02395	13C2 4:2 FTS	227	*	40-165
STL02279	13C2 6:2 FTS	151		40-215
STL02280	13C2 8:2 FTS	136		40-275
STL02255	13C3 HFPO-DA	80.4		40-130
STL02277	d7-N-MeFOSE-M	57.1		20-130
STL02278	d9-N-EtFOSE-M	50.9		15-130
STL02704	d5-NEtPFOSA	81.7		10-130
STL02705	d3-NMePFOSA	90.0		10-130
960315-52-0	13C2 PFDoA	62.6		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-064-SF
Lab Sample ID: 785-8048-35

Matrix: Solid
Lab File ID: 26Apr14j-107.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:45

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.18(g)
Date Analyzed: 04/15/2026 05:17

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 3.9 % Solids: 96.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.095	U	0.38	0.095
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.095	U	0.19	0.095
307-24-4	Perfluorohexanoic acid (PFHxA)	0.095	U	0.19	0.095
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.095	U	0.19	0.095
335-67-1	Perfluorooctanoic acid (PFOA)	0.17	I	0.19	0.057
375-95-1	Perfluorononanoic acid (PFNA)	0.12	I	0.19	0.095
335-76-2	Perfluorodecanoic acid (PFDA)	0.18	I	0.19	0.057
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.16	I	0.19	0.095
307-55-1	Perfluorododecanoic acid (PFDoA)	0.11	I	0.19	0.095
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.095	U	0.19	0.095
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.095	U	0.19	0.095
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.095	U	0.19	0.095
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.095	U	0.19	0.095
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.095	U	0.19	0.095
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.095	U	0.19	0.095
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.5		0.19	0.095
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.095	U	0.19	0.095
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.095	U	0.19	0.095
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.095	U	0.19	0.095
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.38	0.19
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.38	0.19
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.38	0.19
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.095	U	0.19	0.095
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.095	U	0.19	0.095
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.095	U	0.19	0.095

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-064-SF
Lab Sample ID: 785-8048-35

Matrix: Solid
Lab File ID: 26Apr14j-107.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:45

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.18(g)
Date Analyzed: 04/15/2026 05:17

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 3.9 % Solids: 96.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.41		0.19	0.095
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.095	U	0.19	0.095
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.2		0.95	0.48
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.48	U	0.95	0.48
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.095	U	0.19	0.095
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.095	U	0.19	0.095
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.095	U	0.19	0.095
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.095	U	0.19	0.095
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.095	U	0.19	0.095
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.095	U	0.19	0.095
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.095	U	0.19	0.095
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.095	U	0.19	0.095
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.38	0.19
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.48	U	0.95	0.48
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.48	U	0.95	0.48

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-064-SF
Lab Sample ID: 785-8048-35

Matrix: Solid
Lab File ID: 26Apr14j-107.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:45

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.18(g)
Date Analyzed: 04/15/2026 05:17

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 3.9 % Solids: 96.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	80.2		8-130
2283397-79-3	13C5 PFPeA	77.1		35-130
2328024-54-8	13C5 PFHxA	79.7		40-130
2328024-55-9	13C4 PFHpA	78.0		40-130
1350614-84-4	13C8 PFOA	70.8		40-130
2283397-80-6	13C9 PFNA	70.2		40-130
2328024-56-0	13C6 PFDA	70.8		40-130
STL02580	13C7 PFUnA	67.7		40-130
STL02116	13C2 PFTeDA	30.4		20-130
2708218-83-9	13C3 PFBS	75.6		40-135
2708218-85-1	13C3 PFHxS	77.6		40-130
2265893-05-6	13C8 PFOS	87.9		40-130
STL01056	13C8 FOSA	82.7		40-130
1400690-70-1	d3-NMeFOSAA	76.2		40-135
1265205-97-7	d5-NEtFOSAA	69.7		40-150
STL02395	13C2 4:2 FTS	192	*	40-165
STL02279	13C2 6:2 FTS	116		40-215
STL02280	13C2 8:2 FTS	110		40-275
STL02255	13C3 HFPO-DA	80.3		40-130
STL02277	d7-N-MeFOSE-M	51.9		20-130
STL02278	d9-N-EtFOSE-M	46.8		15-130
STL02704	d5-NEtPFOSA	66.4		10-130
STL02705	d3-NMePFOSA	73.9		10-130
960315-52-0	13C2 PFDoA	55.3		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-052-SF
Lab Sample ID: 785-8048-36

Matrix: Solid
Lab File ID: 26Apr13SD-73.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:00

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.22(g)
Date Analyzed: 04/14/2026 03:55

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.2 % Solids: 90.8
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.13	I	0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	0.22		0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	0.35		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.24		0.20	0.099
335-76-2	Perfluorodecanoic acid (PFDA)	0.26		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.21		0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	0.15	I	0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	4.6		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-052-SF
Lab Sample ID: 785-8048-36

Matrix: Solid
Lab File ID: 26Apr13SD-73.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:00

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.22(g)
Date Analyzed: 04/14/2026 03:55

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.2 % Solids: 90.8
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.57		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.2		0.99	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.099	U	0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.099	U	0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U J3	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-052-SF
Lab Sample ID: 785-8048-36

Matrix: Solid
Lab File ID: 26Apr13SD-73.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:00

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.22(g)
Date Analyzed: 04/14/2026 03:55

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.2 % Solids: 90.8
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	98.3		8-130
2283397-79-3	13C5 PFPeA	84.2		35-130
2328024-54-8	13C5 PFHxA	92.3		40-130
2328024-55-9	13C4 PFHpA	97.9		40-130
1350614-84-4	13C8 PFOA	91.8		40-130
2283397-80-6	13C9 PFNA	82.8		40-130
2328024-56-0	13C6 PFDA	83.4		40-130
STL02580	13C7 PFUnA	82.8		40-130
STL02116	13C2 PFTeDA	50.1		20-130
2708218-83-9	13C3 PFBS	88.7		40-135
2708218-85-1	13C3 PFHxS	91.2		40-130
2265893-05-6	13C8 PFOS	90.5		40-130
STL01056	13C8 FOSA	99.1		40-130
1400690-70-1	d3-NMeFOSAA	78.6		40-135
1265205-97-7	d5-NEtFOSAA	78.4		40-150
STL02395	13C2 4:2 FTS	126		40-165
STL02279	13C2 6:2 FTS	125		40-215
STL02280	13C2 8:2 FTS	105		40-275
STL02255	13C3 HFPO-DA	90.1		40-130
STL02277	d7-N-MeFOSE-M	66.1		20-130
STL02278	d9-N-EtFOSE-M	46.0		15-130
STL02704	d5-NEtPFOSA	58.1		10-130
STL02705	d3-NMePFOSA	63.9		10-130
960315-52-0	13C2 PFDoA	63.6		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-063-SF
Lab Sample ID: 785-8048-37

Matrix: Solid
Lab File ID: 26Apr13SD-74.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:00

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.15(g)
Date Analyzed: 04/14/2026 04:09

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.9 % Solids: 95.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	0.29		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.16	I	0.20	0.098
335-76-2	Perfluorodecanoic acid (PFDA)	0.27		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.20		0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	0.14	I	0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.6		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-063-SF Lab Sample ID: 785-8048-37

Matrix: Solid Lab File ID: 26Apr13SD-74.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:00

Extraction Method: 1633A Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.15(g) Date Analyzed: 04/14/2026 04:09

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.9 % Solids: 95.1 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043 Units: ng/g

Preparation Batch No.: 799016 Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.41		0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.8		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.098	U	0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.098	U	0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U J3	0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-063-SF Lab Sample ID: 785-8048-37

Matrix: Solid Lab File ID: 26Apr13SD-74.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:00

Extraction Method: 1633A Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.15(g) Date Analyzed: 04/14/2026 04:09

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.9 % Solids: 95.1 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043 Units: ng/g

Preparation Batch No.: 799016 Instrument ID: 29347

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	91.6		8-130
2283397-79-3	13C5 PFPeA	85.7		35-130
2328024-54-8	13C5 PFHxA	87.8		40-130
2328024-55-9	13C4 PFHpA	94.0		40-130
1350614-84-4	13C8 PFOA	89.4		40-130
2283397-80-6	13C9 PFNA	85.3		40-130
2328024-56-0	13C6 PFDA	83.3		40-130
STL02580	13C7 PFUnA	78.4		40-130
STL02116	13C2 PFTeDA	53.7		20-130
2708218-83-9	13C3 PFBS	85.7		40-135
2708218-85-1	13C3 PFHxS	85.6		40-130
2265893-05-6	13C8 PFOS	91.4		40-130
STL01056	13C8 FOSA	95.5		40-130
1400690-70-1	d3-NMeFOSAA	78.4		40-135
1265205-97-7	d5-NEtFOSAA	73.3		40-150
STL02395	13C2 4:2 FTS	134		40-165
STL02279	13C2 6:2 FTS	123		40-215
STL02280	13C2 8:2 FTS	91.1		40-275
STL02255	13C3 HFPO-DA	82.6		40-130
STL02277	d7-N-MeFOSE-M	51.9		20-130
STL02278	d9-N-EtFOSE-M	48.2		15-130
STL02704	d5-NEtPFOSA	58.6		10-130
STL02705	d3-NMePFOSA	65.6		10-130
960315-52-0	13C2 PFDoA	63.4		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-013-SF
Lab Sample ID: 785-8048-38

Matrix: Solid
Lab File ID: 26Apr13SD-75.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:40

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.14(g)
Date Analyzed: 04/14/2026 04:22

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.9 % Solids: 94.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	0.099	U	0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	0.28		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.19	I	0.20	0.099
335-76-2	Perfluorodecanoic acid (PFDA)	0.27		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.28		0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	0.17	I	0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	3.3		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-013-SF
Lab Sample ID: 785-8048-38

Matrix: Solid
Lab File ID: 26Apr13SD-75.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:40

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.14(g)
Date Analyzed: 04/14/2026 04:22

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.9 % Solids: 94.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.55		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.4		0.99	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.099	U	0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.099	U	0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U J3	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-013-SF
Lab Sample ID: 785-8048-38

Matrix: Solid
Lab File ID: 26Apr13SD-75.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:40

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.14(g)
Date Analyzed: 04/14/2026 04:22

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.9 % Solids: 94.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	85.6		8-130
2283397-79-3	13C5 PFPeA	79.5		35-130
2328024-54-8	13C5 PFHxA	85.1		40-130
2328024-55-9	13C4 PFHpA	84.2		40-130
1350614-84-4	13C8 PFOA	79.6		40-130
2283397-80-6	13C9 PFNA	70.1		40-130
2328024-56-0	13C6 PFDA	67.8		40-130
STL02580	13C7 PFUnA	60.9		40-130
STL02116	13C2 PFTeDA	29.5		20-130
2708218-83-9	13C3 PFBS	81.4		40-135
2708218-85-1	13C3 PFHxS	81.8		40-130
2265893-05-6	13C8 PFOS	83.4		40-130
STL01056	13C8 FOSA	85.3		40-130
1400690-70-1	d3-NMeFOSAA	65.4		40-135
1265205-97-7	d5-NEtFOSAA	57.7		40-150
STL02395	13C2 4:2 FTS	120		40-165
STL02279	13C2 6:2 FTS	112		40-215
STL02280	13C2 8:2 FTS	84.5		40-275
STL02255	13C3 HFPO-DA	79.6		40-130
STL02277	d7-N-MeFOSE-M	69.5		20-130
STL02278	d9-N-EtFOSE-M	62.6		15-130
STL02704	d5-NEtPFOSA	58.4		10-130
STL02705	d3-NMePFOSA	61.6		10-130
960315-52-0	13C2 PFDoA	48.4		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-059-SF
Lab Sample ID: 785-8048-39

Matrix: Solid
Lab File ID: 26Apr13SD-76.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:53

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.17(g)
Date Analyzed: 04/14/2026 04:36

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.4 % Solids: 92.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.12	I	0.40	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.13	I	0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	0.14	I	0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	0.45		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.24	J	0.20	0.099
335-76-2	Perfluorodecanoic acid (PFDA)	0.26		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.19	I	0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	0.15	I	0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	3.5		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-059-SF
Lab Sample ID: 785-8048-39

Matrix: Solid
Lab File ID: 26Apr13SD-76.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:53

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.17(g)
Date Analyzed: 04/14/2026 04:36

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.4 % Solids: 92.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.47		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.7		0.99	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.099	U	0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.099	U	0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U J3	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-059-SF
Lab Sample ID: 785-8048-39

Matrix: Solid
Lab File ID: 26Apr13SD-76.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:53

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.17(g)
Date Analyzed: 04/14/2026 04:36

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.4 % Solids: 92.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	89.2		8-130
2283397-79-3	13C5 PFPeA	81.6		35-130
2328024-54-8	13C5 PFHxA	87.4		40-130
2328024-55-9	13C4 PFHpA	94.0		40-130
1350614-84-4	13C8 PFOA	83.9		40-130
2283397-80-6	13C9 PFNA	77.2		40-130
2328024-56-0	13C6 PFDA	73.8		40-130
STL02580	13C7 PFUnA	68.8		40-130
STL02116	13C2 PFTeDA	42.1		20-130
2708218-83-9	13C3 PFBS	89.1		40-135
2708218-85-1	13C3 PFHxS	83.7		40-130
2265893-05-6	13C8 PFOS	88.5		40-130
STL01056	13C8 FOSA	87.1		40-130
1400690-70-1	d3-NMeFOSAA	74.1		40-135
1265205-97-7	d5-NEtFOSAA	69.2		40-150
STL02395	13C2 4:2 FTS	119		40-165
STL02279	13C2 6:2 FTS	120		40-215
STL02280	13C2 8:2 FTS	92.7		40-275
STL02255	13C3 HFPO-DA	87.3		40-130
STL02277	d7-N-MeFOSE-M	64.8		20-130
STL02278	d9-N-EtFOSE-M	53.3		15-130
STL02704	d5-NEtPFOSA	64.2		10-130
STL02705	d3-NMePFOSA	68.1		10-130
960315-52-0	13C2 PFDoA	53.8		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-068-SF
Lab Sample ID: 785-8048-40

Matrix: Solid
Lab File ID: 26APR14PC-37.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:55

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.18(g)
Date Analyzed: 04/14/2026 17:43

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.0 % Solids: 93.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.12	I	0.39	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.11	I	0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	0.11	I	0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	0.45		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.27		0.20	0.099
335-76-2	Perfluorodecanoic acid (PFDA)	0.25		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.21		0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	0.16	I	0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	3.8		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-068-SF
Lab Sample ID: 785-8048-40

Matrix: Solid
Lab File ID: 26APR14PC-37.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:55

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.18(g)
Date Analyzed: 04/14/2026 17:43

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.0 % Solids: 93.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.49		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.3		0.99	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.99	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.099	U	0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.099	U	0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.99	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.99	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-068-SF Lab Sample ID: 785-8048-40

Matrix: Solid Lab File ID: 26APR14PC-37.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:55

Extraction Method: 1633A Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.18(g) Date Analyzed: 04/14/2026 17:43

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.0 % Solids: 93.0 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791 Units: ng/g

Preparation Batch No.: 799019 Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	101		8-130
2283397-79-3	13C5 PFPeA	99.9		35-130
2328024-54-8	13C5 PFHxA	98.6		40-130
2328024-55-9	13C4 PFHpA	91.7		40-130
1350614-84-4	13C8 PFOA	96.3		40-130
2283397-80-6	13C9 PFNA	93.6		40-130
2328024-56-0	13C6 PFDA	87.1		40-130
STL02580	13C7 PFUnA	73.4		40-130
STL02116	13C2 PFTeDA	48.5		20-130
2708218-83-9	13C3 PFBS	97.2		40-135
2708218-85-1	13C3 PFHxS	99.1		40-130
2265893-05-6	13C8 PFOS	110		40-130
STL01056	13C8 FOSA	137	*	40-130
1400690-70-1	d3-NMeFOSAA	115		40-135
1265205-97-7	d5-NEtFOSAA	115		40-150
STL02395	13C2 4:2 FTS	274	*	40-165
STL02279	13C2 6:2 FTS	226	*	40-215
STL02280	13C2 8:2 FTS	194		40-275
STL02255	13C3 HFPO-DA	85.1		40-130
STL02277	d7-N-MeFOSE-M	80.1		20-130
STL02278	d9-N-EtFOSE-M	60.6		15-130
STL02704	d5-NEtPFOSA	89.1		10-130
STL02705	d3-NMePFOSA	106		10-130
960315-52-0	13C2 PFDoA	60.4		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-062-SF Lab Sample ID: 785-8048-41

Matrix: Solid Lab File ID: 26APR14PC-39.d

Analysis Method: 1633A Date Collected: 04/08/2026 10:35

Extraction Method: 1633A Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.13(g) Date Analyzed: 04/14/2026 18:10

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.3 % Solids: 94.7 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791 Units: ng/g

Preparation Batch No.: 799019 Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	0.099	U	0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	0.15	I	0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.16	I	0.20	0.099
335-76-2	Perfluorodecanoic acid (PFDA)	0.37		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.42		0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	0.25		0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.12	I	0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.10	I	0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	4.5		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-062-SF Lab Sample ID: 785-8048-41

Matrix: Solid Lab File ID: 26APR14PC-39.d

Analysis Method: 1633A Date Collected: 04/08/2026 10:35

Extraction Method: 1633A Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.13(g) Date Analyzed: 04/14/2026 18:10

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.3 % Solids: 94.7 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791 Units: ng/g

Preparation Batch No.: 799019 Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	1.6		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	13		0.99	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.099	U	0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.099	U	0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-062-SF Lab Sample ID: 785-8048-41

Matrix: Solid Lab File ID: 26APR14PC-39.d

Analysis Method: 1633A Date Collected: 04/08/2026 10:35

Extraction Method: 1633A Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.13(g) Date Analyzed: 04/14/2026 18:10

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.3 % Solids: 94.7 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791 Units: ng/g

Preparation Batch No.: 799019 Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	101		8-130
2283397-79-3	13C5 PFPeA	101		35-130
2328024-54-8	13C5 PFHxA	95.7		40-130
2328024-55-9	13C4 PFHpA	96.0		40-130
1350614-84-4	13C8 PFOA	95.5		40-130
2283397-80-6	13C9 PFNA	97.6		40-130
2328024-56-0	13C6 PFDA	88.4		40-130
STL02580	13C7 PFUnA	85.0		40-130
STL02116	13C2 PFTeDA	72.1		20-130
2708218-83-9	13C3 PFBS	104		40-135
2708218-85-1	13C3 PFHxS	98.7		40-130
2265893-05-6	13C8 PFOS	107		40-130
STL01056	13C8 FOSA	122		40-130
1400690-70-1	d3-NMeFOSAA	133		40-135
1265205-97-7	d5-NEtFOSAA	139		40-150
STL02395	13C2 4:2 FTS	277	*	40-165
STL02279	13C2 6:2 FTS	208		40-215
STL02280	13C2 8:2 FTS	209		40-275
STL02255	13C3 HFPO-DA	88.5		40-130
STL02277	d7-N-MeFOSE-M	60.3		20-130
STL02278	d9-N-EtFOSE-M	34.3		15-130
STL02704	d5-NEtPFOSA	87.0		10-130
STL02705	d3-NMePFOSA	99.2		10-130
960315-52-0	13C2 PFDoA	83.2		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-1
Lab Sample ID: 785-8048-42

Matrix: Solid
Lab File ID: 26APR14PC-40.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:50

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.12(g)
Date Analyzed: 04/14/2026 18:23

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.1 % Solids: 94.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	0.099	U	0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	0.33		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.20	U	0.20	0.20
335-76-2	Perfluorodecanoic acid (PFDA)	0.20		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.23		0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	0.17	I	0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.1		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-1
Lab Sample ID: 785-8048-42

Matrix: Solid
Lab File ID: 26APR14PC-40.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:50

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.12(g)
Date Analyzed: 04/14/2026 18:23

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.1 % Solids: 94.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.52		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.3		0.99	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.099	U	0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.099	U	0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-1
Lab Sample ID: 785-8048-42

Matrix: Solid
Lab File ID: 26APR14PC-40.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:50

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.12(g)
Date Analyzed: 04/14/2026 18:23

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.1 % Solids: 94.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	84.9		8-130
2283397-79-3	13C5 PFPeA	86.1		35-130
2328024-54-8	13C5 PFHxA	83.9		40-130
2328024-55-9	13C4 PFHpA	79.2		40-130
1350614-84-4	13C8 PFOA	79.1		40-130
2283397-80-6	13C9 PFNA	76.4		40-130
2328024-56-0	13C6 PFDA	68.9		40-130
STL02580	13C7 PFUnA	65.2		40-130
STL02116	13C2 PFTeDA	20.4		20-130
2708218-83-9	13C3 PFBS	88.7		40-135
2708218-85-1	13C3 PFHxS	77.9		40-130
2265893-05-6	13C8 PFOS	78.5		40-130
STL01056	13C8 FOSA	98.2		40-130
1400690-70-1	d3-NMeFOSAA	79.0		40-135
1265205-97-7	d5-NEtFOSAA	81.7		40-150
STL02395	13C2 4:2 FTS	246	*	40-165
STL02279	13C2 6:2 FTS	192		40-215
STL02280	13C2 8:2 FTS	152		40-275
STL02255	13C3 HFPO-DA	71.6		40-130
STL02277	d7-N-MeFOSE-M	49.5		20-130
STL02278	d9-N-EtFOSE-M	38.8		15-130
STL02704	d5-NEtPFOSA	69.8		10-130
STL02705	d3-NMePFOSA	82.4		10-130
960315-52-0	13C2 PFDoA	50.3		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-042-SF
Lab Sample ID: 785-8048-43

Matrix: Solid
Lab File ID: 26APR14PC-41.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:42

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.14(g)
Date Analyzed: 04/14/2026 18:37

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.9 % Solids: 94.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	0.099	U	0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	0.25		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.17	I	0.20	0.099
335-76-2	Perfluorodecanoic acid (PFDA)	0.25		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.23		0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	0.17	I	0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	3.4		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-042-SF Lab Sample ID: 785-8048-43

Matrix: Solid Lab File ID: 26APR14PC-41.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:42

Extraction Method: 1633A Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.14(g) Date Analyzed: 04/14/2026 18:37

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.9 % Solids: 94.1 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791 Units: ng/g

Preparation Batch No.: 799019 Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.70		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	5.0		0.99	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.099	U	0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.099	U	0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-042-SF
Lab Sample ID: 785-8048-43

Matrix: Solid
Lab File ID: 26APR14PC-41.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:42

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.14(g)
Date Analyzed: 04/14/2026 18:37

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.9 % Solids: 94.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	85.9		8-130
2283397-79-3	13C5 PFPeA	87.4		35-130
2328024-54-8	13C5 PFHxA	83.6		40-130
2328024-55-9	13C4 PFHpA	84.5		40-130
1350614-84-4	13C8 PFOA	87.2		40-130
2283397-80-6	13C9 PFNA	84.9		40-130
2328024-56-0	13C6 PFDA	79.3		40-130
STL02580	13C7 PFUnA	77.6		40-130
STL02116	13C2 PFTeDA	60.8		20-130
2708218-83-9	13C3 PFBS	85.9		40-135
2708218-85-1	13C3 PFHxS	87.5		40-130
2265893-05-6	13C8 PFOS	101		40-130
STL01056	13C8 FOSA	116		40-130
1400690-70-1	d3-NMeFOSAA	111		40-135
1265205-97-7	d5-NEtFOSAA	116		40-150
STL02395	13C2 4:2 FTS	238	*	40-165
STL02279	13C2 6:2 FTS	203		40-215
STL02280	13C2 8:2 FTS	197		40-275
STL02255	13C3 HFPO-DA	75.2		40-130
STL02277	d7-N-MeFOSE-M	58.9		20-130
STL02278	d9-N-EtFOSE-M	50.9		15-130
STL02704	d5-NEtPFOSA	78.6		10-130
STL02705	d3-NMePFOSA	89.6		10-130
960315-52-0	13C2 PFDoA	74.8		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-060-SF
Lab Sample ID: 785-8048-44

Matrix: Solid
Lab File ID: 26APR14PC-44.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:19

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.17(g)
Date Analyzed: 04/14/2026 19:18

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.7 % Solids: 94.3
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	0.31		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.21		0.20	0.098
335-76-2	Perfluorodecanoic acid (PFDA)	0.26		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.28		0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	0.18	I	0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	3.7		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-060-SF Lab Sample ID: 785-8048-44

Matrix: Solid Lab File ID: 26APR14PC-44.d

Analysis Method: 1633A Date Collected: 04/08/2026 10:19

Extraction Method: 1633A Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.17(g) Date Analyzed: 04/14/2026 19:18

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.7 % Solids: 94.3 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791 Units: ng/g

Preparation Batch No.: 799019 Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.58		0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	18		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.098	U	0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.098	U	0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-060-SF
Lab Sample ID: 785-8048-44

Matrix: Solid
Lab File ID: 26APR14PC-44.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:19

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.17(g)
Date Analyzed: 04/14/2026 19:18

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.7 % Solids: 94.3
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	84.5		8-130
2283397-79-3	13C5 PFPeA	78.5		35-130
2328024-54-8	13C5 PFHxA	81.0		40-130
2328024-55-9	13C4 PFHpA	75.3		40-130
1350614-84-4	13C8 PFOA	80.9		40-130
2283397-80-6	13C9 PFNA	73.3		40-130
2328024-56-0	13C6 PFDA	68.9		40-130
STL02580	13C7 PFUnA	66.5		40-130
STL02116	13C2 PFTeDA	46.2		20-130
2708218-83-9	13C3 PFBS	86.2		40-135
2708218-85-1	13C3 PFHxS	80.8		40-130
2265893-05-6	13C8 PFOS	83.9		40-130
STL01056	13C8 FOSA	103		40-130
1400690-70-1	d3-NMeFOSAA	106		40-135
1265205-97-7	d5-NEtFOSAA	96.6		40-150
STL02395	13C2 4:2 FTS	260	*	40-165
STL02279	13C2 6:2 FTS	205		40-215
STL02280	13C2 8:2 FTS	160		40-275
STL02255	13C3 HFPO-DA	70.9		40-130
STL02277	d7-N-MeFOSE-M	24.6		20-130
STL02278	d9-N-EtFOSE-M	16.8		15-130
STL02704	d5-NEtPFOSA	75.1		10-130
STL02705	d3-NMePFOSA	84.0		10-130
960315-52-0	13C2 PFDoA	59.5		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-033-SF
Lab Sample ID: 785-8048-45

Matrix: Solid
Lab File ID: 26APR14PC-45.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:03

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.14(g)
Date Analyzed: 04/14/2026 19:31

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.4 % Solids: 95.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	0.15	I	0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.098	U	0.20	0.098
335-76-2	Perfluorodecanoic acid (PFDA)	0.096	I	0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.10	I	0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	0.098	U	0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	1.2		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-033-SF
Lab Sample ID: 785-8048-45

Matrix: Solid
Lab File ID: 26APR14PC-45.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:03

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.14(g)
Date Analyzed: 04/14/2026 19:31

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.4 % Solids: 95.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.32		0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.3		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.098	U	0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.098	U	0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-033-SF Lab Sample ID: 785-8048-45

Matrix: Solid Lab File ID: 26APR14PC-45.d

Analysis Method: 1633A Date Collected: 04/08/2026 12:03

Extraction Method: 1633A Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.14(g) Date Analyzed: 04/14/2026 19:31

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.4 % Solids: 95.6 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791 Units: ng/g

Preparation Batch No.: 799019 Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	93.0		8-130
2283397-79-3	13C5 PFPeA	89.8		35-130
2328024-54-8	13C5 PFHxA	92.4		40-130
2328024-55-9	13C4 PFHpA	86.0		40-130
1350614-84-4	13C8 PFOA	91.1		40-130
2283397-80-6	13C9 PFNA	90.1		40-130
2328024-56-0	13C6 PFDA	85.3		40-130
STL02580	13C7 PFUnA	81.7		40-130
STL02116	13C2 PFTeDA	75.5		20-130
2708218-83-9	13C3 PFBS	92.5		40-135
2708218-85-1	13C3 PFHxS	94.0		40-130
2265893-05-6	13C8 PFOS	104		40-130
STL01056	13C8 FOSA	118		40-130
1400690-70-1	d3-NMeFOSAA	131		40-135
1265205-97-7	d5-NEtFOSAA	126		40-150
STL02395	13C2 4:2 FTS	256	*	40-165
STL02279	13C2 6:2 FTS	201		40-215
STL02280	13C2 8:2 FTS	196		40-275
STL02255	13C3 HFPO-DA	79.3		40-130
STL02277	d7-N-MeFOSE-M	81.4		20-130
STL02278	d9-N-EtFOSE-M	68.8		15-130
STL02704	d5-NEtPFOSA	79.9		10-130
STL02705	d3-NMePFOSA	93.3		10-130
960315-52-0	13C2 PFDoA	81.2		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-046-SF
Lab Sample ID: 785-8048-46

Matrix: Solid
Lab File ID: 26APR14PC-46.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:00

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.10(g)
Date Analyzed: 04/14/2026 19:45

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.9 % Solids: 95.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.22		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.14	I	0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.22		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.21		0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	0.15	I	0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	3.0		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-046-SF Lab Sample ID: 785-8048-46

Matrix: Solid Lab File ID: 26APR14PC-46.d

Analysis Method: 1633A Date Collected: 04/08/2026 12:00

Extraction Method: 1633A Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.10(g) Date Analyzed: 04/14/2026 19:45

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.9 % Solids: 95.1 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791 Units: ng/g

Preparation Batch No.: 799019 Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.46		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	5.0		1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.10	U	0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.10	U	0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-046-SF
Lab Sample ID: 785-8048-46

Matrix: Solid
Lab File ID: 26APR14PC-46.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:00

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.10(g)
Date Analyzed: 04/14/2026 19:45

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.9 % Solids: 95.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	79.8		8-130
2283397-79-3	13C5 PFPeA	78.8		35-130
2328024-54-8	13C5 PFHxA	75.7		40-130
2328024-55-9	13C4 PFHpA	71.5		40-130
1350614-84-4	13C8 PFOA	82.3		40-130
2283397-80-6	13C9 PFNA	77.1		40-130
2328024-56-0	13C6 PFDA	74.1		40-130
STL02580	13C7 PFUnA	66.1		40-130
STL02116	13C2 PFTeDA	37.4		20-130
2708218-83-9	13C3 PFBS	81.2		40-135
2708218-85-1	13C3 PFHxS	82.9		40-130
2265893-05-6	13C8 PFOS	89.0		40-130
STL01056	13C8 FOSA	106		40-130
1400690-70-1	d3-NMeFOSAA	94.5		40-135
1265205-97-7	d5-NEtFOSAA	94.1		40-150
STL02395	13C2 4:2 FTS	226	*	40-165
STL02279	13C2 6:2 FTS	194		40-215
STL02280	13C2 8:2 FTS	175		40-275
STL02255	13C3 HFPO-DA	66.1		40-130
STL02277	d7-N-MeFOSE-M	75.6		20-130
STL02278	d9-N-EtFOSE-M	62.2		15-130
STL02704	d5-NEtPFOSA	75.5		10-130
STL02705	d3-NMePFOSA	84.1		10-130
960315-52-0	13C2 PFDoA	54.6		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-014-SF
Lab Sample ID: 785-8048-47

Matrix: Solid
Lab File ID: 26APR14PC-47.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:50

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.09(g)
Date Analyzed: 04/14/2026 19:59

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.4 % Solids: 95.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.25		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.23	J	0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.47		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.64		0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	0.29		0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.17	I	0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.12	I	0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	4.3		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-014-SF Lab Sample ID: 785-8048-47

Matrix: Solid Lab File ID: 26APR14PC-47.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:50

Extraction Method: 1633A Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.09(g) Date Analyzed: 04/14/2026 19:59

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.4 % Solids: 95.6 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791 Units: ng/g

Preparation Batch No.: 799019 Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.98		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	17		1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.10	U	0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.10	U	0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-014-SF
Lab Sample ID: 785-8048-47

Matrix: Solid
Lab File ID: 26APR14PC-47.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:50

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.09(g)
Date Analyzed: 04/14/2026 19:59

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.4 % Solids: 95.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	85.3		8-130
2283397-79-3	13C5 PFPeA	81.1		35-130
2328024-54-8	13C5 PFHxA	79.3		40-130
2328024-55-9	13C4 PFHpA	77.6		40-130
1350614-84-4	13C8 PFOA	82.3		40-130
2283397-80-6	13C9 PFNA	80.5		40-130
2328024-56-0	13C6 PFDA	74.6		40-130
STL02580	13C7 PFUnA	69.3		40-130
STL02116	13C2 PFTeDA	28.2		20-130
2708218-83-9	13C3 PFBS	86.6		40-135
2708218-85-1	13C3 PFHxS	85.3		40-130
2265893-05-6	13C8 PFOS	92.4		40-130
STL01056	13C8 FOSA	108		40-130
1400690-70-1	d3-NMeFOSAA	101		40-135
1265205-97-7	d5-NEtFOSAA	93.6		40-150
STL02395	13C2 4:2 FTS	250	*	40-165
STL02279	13C2 6:2 FTS	194		40-215
STL02280	13C2 8:2 FTS	173		40-275
STL02255	13C3 HFPO-DA	69.4		40-130
STL02277	d7-N-MeFOSE-M	73.2		20-130
STL02278	d9-N-EtFOSE-M	62.5		15-130
STL02704	d5-NEtPFOSA	78.9		10-130
STL02705	d3-NMePFOSA	85.9		10-130
960315-52-0	13C2 PFDoA	52.9		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-047-SF
Lab Sample ID: 785-8048-48

Matrix: Solid
Lab File ID: 26APR14PC-48.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:11

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.18(g)
Date Analyzed: 04/14/2026 20:12

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.3 % Solids: 92.7
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.099	I	0.40	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.099	I	0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	0.12	I	0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.11	I	0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	0.58		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.24		0.20	0.099
335-76-2	Perfluorodecanoic acid (PFDA)	0.28		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.27		0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	0.23		0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	4.9		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-047-SF
Lab Sample ID: 785-8048-48

Matrix: Solid
Lab File ID: 26APR14PC-48.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:11

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.18(g)
Date Analyzed: 04/14/2026 20:12

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.3 % Solids: 92.7
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.81		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	4.4		0.99	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.99	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.099	U	0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.099	U	0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.99	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.99	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-047-SF Lab Sample ID: 785-8048-48

Matrix: Solid Lab File ID: 26APR14PC-48.d

Analysis Method: 1633A Date Collected: 04/08/2026 12:11

Extraction Method: 1633A Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.18(g) Date Analyzed: 04/14/2026 20:12

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.3 % Solids: 92.7 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791 Units: ng/g

Preparation Batch No.: 799019 Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	83.0		8-130
2283397-79-3	13C5 PFPeA	80.8		35-130
2328024-54-8	13C5 PFHxA	76.7		40-130
2328024-55-9	13C4 PFHpA	77.7		40-130
1350614-84-4	13C8 PFOA	77.3		40-130
2283397-80-6	13C9 PFNA	75.8		40-130
2328024-56-0	13C6 PFDA	70.4		40-130
STL02580	13C7 PFUnA	54.3		40-130
STL02116	13C2 PFTeDA	21.4		20-130
2708218-83-9	13C3 PFBS	87.0		40-135
2708218-85-1	13C3 PFHxS	84.9		40-130
2265893-05-6	13C8 PFOS	91.4		40-130
STL01056	13C8 FOSA	105		40-130
1400690-70-1	d3-NMeFOSAA	67.1		40-135
1265205-97-7	d5-NEtFOSAA	66.8		40-150
STL02395	13C2 4:2 FTS	216	*	40-165
STL02279	13C2 6:2 FTS	160		40-215
STL02280	13C2 8:2 FTS	139		40-275
STL02255	13C3 HFPO-DA	68.8		40-130
STL02277	d7-N-MeFOSE-M	87.4		20-130
STL02278	d9-N-EtFOSE-M	72.7		15-130
STL02704	d5-NEtPFOSA	79.8		10-130
STL02705	d3-NMePFOSA	87.6		10-130
960315-52-0	13C2 PFDoA	34.4	*	40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-051-SF
Lab Sample ID: 785-8048-49

Matrix: Solid
Lab File ID: 26APR14PC-49.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:50

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.20(g)
Date Analyzed: 04/14/2026 20:26

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.4 % Solids: 93.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.097	U	0.39	0.097
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.097	U	0.19	0.097
307-24-4	Perfluorohexanoic acid (PFHxA)	0.11	I	0.19	0.097
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.097	U	0.19	0.097
335-67-1	Perfluorooctanoic acid (PFOA)	0.47		0.19	0.058
375-95-1	Perfluorononanoic acid (PFNA)	0.21		0.19	0.097
335-76-2	Perfluorodecanoic acid (PFDA)	0.21		0.19	0.058
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.18	I	0.19	0.097
307-55-1	Perfluorododecanoic acid (PFDoA)	0.11	I	0.19	0.097
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.097	U	0.19	0.097
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.097	U	0.19	0.097
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.097	U	0.19	0.097
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.097	U	0.19	0.097
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.097	U	0.19	0.097
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.097	U	0.19	0.097
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.8		0.19	0.097
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.097	U	0.19	0.097
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.097	U	0.19	0.097
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.097	U	0.19	0.097
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.39	0.19
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.39	0.19
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.39	0.19
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.097	U	0.19	0.097
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.097	U	0.19	0.097
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.097	U	0.19	0.097

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-051-SF Lab Sample ID: 785-8048-49

Matrix: Solid Lab File ID: 26APR14PC-49.d

Analysis Method: 1633A Date Collected: 04/08/2026 10:50

Extraction Method: 1633A Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.20(g) Date Analyzed: 04/14/2026 20:26

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.4 % Solids: 93.6 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791 Units: ng/g

Preparation Batch No.: 799019 Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.28		0.19	0.097
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.097	U	0.19	0.097
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.8		0.97	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.97	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.097	U	0.19	0.097
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.097	U	0.19	0.097
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.097	U	0.19	0.097
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.097	U	0.19	0.097
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.097	U	0.19	0.097
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.097	U	0.19	0.097
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.097	U	0.19	0.097
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.097	U	0.19	0.097
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.39	0.19
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.97	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.97	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-051-SF Lab Sample ID: 785-8048-49

Matrix: Solid Lab File ID: 26APR14PC-49.d

Analysis Method: 1633A Date Collected: 04/08/2026 10:50

Extraction Method: 1633A Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.20(g) Date Analyzed: 04/14/2026 20:26

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.4 % Solids: 93.6 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791 Units: ng/g

Preparation Batch No.: 799019 Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	82.0		8-130
2283397-79-3	13C5 PFPeA	83.1		35-130
2328024-54-8	13C5 PFHxA	80.5		40-130
2328024-55-9	13C4 PFHpA	76.6		40-130
1350614-84-4	13C8 PFOA	78.6		40-130
2283397-80-6	13C9 PFNA	75.5		40-130
2328024-56-0	13C6 PFDA	70.7		40-130
STL02580	13C7 PFUnA	65.3		40-130
STL02116	13C2 PFTeDA	27.2		20-130
2708218-83-9	13C3 PFBS	82.4		40-135
2708218-85-1	13C3 PFHxS	81.5		40-130
2265893-05-6	13C8 PFOS	89.1		40-130
STL01056	13C8 FOSA	96.5		40-130
1400690-70-1	d3-NMeFOSAA	80.4		40-135
1265205-97-7	d5-NEtFOSAA	84.4		40-150
STL02395	13C2 4:2 FTS	211	*	40-165
STL02279	13C2 6:2 FTS	169		40-215
STL02280	13C2 8:2 FTS	148		40-275
STL02255	13C3 HFPO-DA	75.0		40-130
STL02277	d7-N-MeFOSE-M	70.2		20-130
STL02278	d9-N-EtFOSE-M	56.4		15-130
STL02704	d5-NEtPFOSA	75.9		10-130
STL02705	d3-NMePFOSA	83.0		10-130
960315-52-0	13C2 PFDoA	52.7		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-061-SF
Lab Sample ID: 785-8048-50

Matrix: Solid
Lab File ID: 26APR14PC-50.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:30

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.29(g)
Date Analyzed: 04/14/2026 20:39

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 11.2 % Solids: 88.8
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	0.31		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.19	U	0.19	0.19
335-76-2	Perfluorodecanoic acid (PFDA)	0.19	I	0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.17	I	0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	0.11	I	0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.12	U	0.12	0.12
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.4		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-061-SF Lab Sample ID: 785-8048-50

Matrix: Solid Lab File ID: 26APR14PC-50.d

Analysis Method: 1633A Date Collected: 04/08/2026 10:30

Extraction Method: 1633A Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.29(g) Date Analyzed: 04/14/2026 20:39

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 11.2 % Solids: 88.8 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791 Units: ng/g

Preparation Batch No.: 799019 Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.29		0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	4.8		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.098	U	0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.098	U	0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-061-SF Lab Sample ID: 785-8048-50

Matrix: Solid Lab File ID: 26APR14PC-50.d

Analysis Method: 1633A Date Collected: 04/08/2026 10:30

Extraction Method: 1633A Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.29(g) Date Analyzed: 04/14/2026 20:39

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 11.2 % Solids: 88.8 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791 Units: ng/g

Preparation Batch No.: 799019 Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	81.4		8-130
2283397-79-3	13C5 PFPeA	80.4		35-130
2328024-54-8	13C5 PFHxA	80.2		40-130
2328024-55-9	13C4 PFHpA	76.4		40-130
1350614-84-4	13C8 PFOA	82.3		40-130
2283397-80-6	13C9 PFNA	75.3		40-130
2328024-56-0	13C6 PFDA	67.8		40-130
STL02580	13C7 PFUnA	62.0		40-130
STL02116	13C2 PFTeDA	26.4		20-130
2708218-83-9	13C3 PFBS	81.8		40-135
2708218-85-1	13C3 PFHxS	78.5		40-130
2265893-05-6	13C8 PFOS	84.7		40-130
STL01056	13C8 FOSA	103		40-130
1400690-70-1	d3-NMeFOSAA	95.6		40-135
1265205-97-7	d5-NEtFOSAA	88.6		40-150
STL02395	13C2 4:2 FTS	219	*	40-165
STL02279	13C2 6:2 FTS	187		40-215
STL02280	13C2 8:2 FTS	176		40-275
STL02255	13C3 HFPO-DA	69.7		40-130
STL02277	d7-N-MeFOSE-M	81.0		20-130
STL02278	d9-N-EtFOSE-M	69.9		15-130
STL02704	d5-NEtPFOSA	72.4		10-130
STL02705	d3-NMePFOSA	79.9		10-130
960315-52-0	13C2 PFDoA	44.7		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-012-SF
Lab Sample ID: 785-8048-51

Matrix: Solid
Lab File ID: 26APR14PC-51.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:00

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.13(g)
Date Analyzed: 04/14/2026 20:53

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.1 % Solids: 94.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.41		0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	0.19	I	0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	0.086	I	0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.10	I	0.20	0.099
335-76-2	Perfluorodecanoic acid (PFDA)	0.19	I	0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.18	I	0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	0.12	I	0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.1		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-012-SF
Lab Sample ID: 785-8048-51

Matrix: Solid
Lab File ID: 26APR14PC-51.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:00

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.13(g)
Date Analyzed: 04/14/2026 20:53

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.1 % Solids: 94.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.33		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.9		0.99	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.99	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.099	U	0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.099	U	0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.99	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.99	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-012-SF
Lab Sample ID: 785-8048-51

Matrix: Solid
Lab File ID: 26APR14PC-51.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:00

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.13(g)
Date Analyzed: 04/14/2026 20:53

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.1 % Solids: 94.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	74.2		8-130
2283397-79-3	13C5 PFPeA	70.1		35-130
2328024-54-8	13C5 PFHxA	71.1		40-130
2328024-55-9	13C4 PFHpA	66.5		40-130
1350614-84-4	13C8 PFOA	74.2		40-130
2283397-80-6	13C9 PFNA	72.3		40-130
2328024-56-0	13C6 PFDA	72.2		40-130
STL02580	13C7 PFUnA	70.7		40-130
STL02116	13C2 PFTeDA	47.6		20-130
2708218-83-9	13C3 PFBS	68.6		40-135
2708218-85-1	13C3 PFHxS	69.7		40-130
2265893-05-6	13C8 PFOS	81.5		40-130
STL01056	13C8 FOSA	91.7		40-130
1400690-70-1	d3-NMeFOSAA	95.0		40-135
1265205-97-7	d5-NEtFOSAA	96.0		40-150
STL02395	13C2 4:2 FTS	178	*	40-165
STL02279	13C2 6:2 FTS	135		40-215
STL02280	13C2 8:2 FTS	145		40-275
STL02255	13C3 HFPO-DA	62.8		40-130
STL02277	d7-N-MeFOSE-M	56.9		20-130
STL02278	d9-N-EtFOSE-M	43.7		15-130
STL02704	d5-NEtPFOSA	59.6		10-130
STL02705	d3-NMePFOSA	73.6		10-130
960315-52-0	13C2 PFDoA	66.5		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-065-SF
Lab Sample ID: 785-8048-52

Matrix: Solid
Lab File ID: 26APR14PC-52.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:15

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.11(g)
Date Analyzed: 04/14/2026 21:07

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.8 % Solids: 95.2
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.11	I	0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.22		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.15	I	0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.24		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.27		0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	0.16	I	0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.8		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-065-SF Lab Sample ID: 785-8048-52

Matrix: Solid Lab File ID: 26APR14PC-52.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:15

Extraction Method: 1633A Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.11(g) Date Analyzed: 04/14/2026 21:07

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.8 % Solids: 95.2 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791 Units: ng/g

Preparation Batch No.: 799019 Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.58		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	4.2		1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.10	U	0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.10	U	0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-065-SF
Lab Sample ID: 785-8048-52

Matrix: Solid
Lab File ID: 26APR14PC-52.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:15

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.11(g)
Date Analyzed: 04/14/2026 21:07

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.8 % Solids: 95.2
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	82.0		8-130
2283397-79-3	13C5 PFPeA	82.3		35-130
2328024-54-8	13C5 PFHxA	80.9		40-130
2328024-55-9	13C4 PFHpA	78.4		40-130
1350614-84-4	13C8 PFOA	83.3		40-130
2283397-80-6	13C9 PFNA	83.1		40-130
2328024-56-0	13C6 PFDA	77.4		40-130
STL02580	13C7 PFUnA	70.6		40-130
STL02116	13C2 PFTeDA	37.9		20-130
2708218-83-9	13C3 PFBS	87.7		40-135
2708218-85-1	13C3 PFHxS	86.3		40-130
2265893-05-6	13C8 PFOS	97.8		40-130
STL01056	13C8 FOSA	106		40-130
1400690-70-1	d3-NMeFOSAA	96.8		40-135
1265205-97-7	d5-NEtFOSAA	91.7		40-150
STL02395	13C2 4:2 FTS	226	*	40-165
STL02279	13C2 6:2 FTS	184		40-215
STL02280	13C2 8:2 FTS	174		40-275
STL02255	13C3 HFPO-DA	69.1		40-130
STL02277	d7-N-MeFOSE-M	75.6		20-130
STL02278	d9-N-EtFOSE-M	63.4		15-130
STL02704	d5-NEtPFOSA	73.5		10-130
STL02705	d3-NMePFOSA	84.3		10-130
960315-52-0	13C2 PFDoA	61.8		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-041-SF
Lab Sample ID: 785-8048-53

Matrix: Solid
Lab File ID: 26APR14PC-53.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:25

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.28(g)
Date Analyzed: 04/14/2026 21:20

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 10.4 % Solids: 89.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	0.39		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.19	I	0.20	0.098
335-76-2	Perfluorodecanoic acid (PFDA)	0.21		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.19	I	0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	0.13	I	0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	3.0		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-041-SF
Lab Sample ID: 785-8048-53

Matrix: Solid
Lab File ID: 26APR14PC-53.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:25

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.28(g)
Date Analyzed: 04/14/2026 21:20

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 10.4 % Solids: 89.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.56		0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	8.6		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.098	U	0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.098	U	0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-041-SF
Lab Sample ID: 785-8048-53

Matrix: Solid
Lab File ID: 26APR14PC-53.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:25

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.28(g)
Date Analyzed: 04/14/2026 21:20

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 10.4 % Solids: 89.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	85.0		8-130
2283397-79-3	13C5 PFPeA	83.1		35-130
2328024-54-8	13C5 PFHxA	88.0		40-130
2328024-55-9	13C4 PFHpA	80.0		40-130
1350614-84-4	13C8 PFOA	88.5		40-130
2283397-80-6	13C9 PFNA	87.3		40-130
2328024-56-0	13C6 PFDA	79.8		40-130
STL02580	13C7 PFUnA	72.8		40-130
STL02116	13C2 PFTeDA	46.1		20-130
2708218-83-9	13C3 PFBS	86.6		40-135
2708218-85-1	13C3 PFHxS	88.2		40-130
2265893-05-6	13C8 PFOS	102		40-130
STL01056	13C8 FOSA	126		40-130
1400690-70-1	d3-NMeFOSAA	117		40-135
1265205-97-7	d5-NEtFOSAA	113		40-150
STL02395	13C2 4:2 FTS	273	*	40-165
STL02279	13C2 6:2 FTS	243	*	40-215
STL02280	13C2 8:2 FTS	218		40-275
STL02255	13C3 HFPO-DA	72.6		40-130
STL02277	d7-N-MeFOSE-M	79.7		20-130
STL02278	d9-N-EtFOSE-M	66.2		15-130
STL02704	d5-NEtPFOSA	79.1		10-130
STL02705	d3-NMePFOSA	96.0		10-130
960315-52-0	13C2 PFDoA	63.0		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-043-SF
Lab Sample ID: 785-8048-54

Matrix: Solid
Lab File ID: 26APR14PC-60.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:25

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.08(g)
Date Analyzed: 04/14/2026 22:55

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 3.8 % Solids: 96.2
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.25		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.13	I	0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.17	I	0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.18	I	0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	0.12	I	0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	1.9		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-043-SF
Lab Sample ID: 785-8048-54

Matrix: Solid
Lab File ID: 26APR14PC-60.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:25

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.08(g)
Date Analyzed: 04/14/2026 22:55

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 3.8 % Solids: 96.2
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.39		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.7		1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.10	U	0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.10	U	0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-043-SF Lab Sample ID: 785-8048-54

Matrix: Solid Lab File ID: 26APR14PC-60.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:25

Extraction Method: 1633A Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.08(g) Date Analyzed: 04/14/2026 22:55

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 3.8 % Solids: 96.2 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791 Units: ng/g

Preparation Batch No.: 799019 Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	89.2		8-130
2283397-79-3	13C5 PFPeA	84.3		35-130
2328024-54-8	13C5 PFHxA	81.1		40-130
2328024-55-9	13C4 PFHpA	80.4		40-130
1350614-84-4	13C8 PFOA	90.2		40-130
2283397-80-6	13C9 PFNA	86.8		40-130
2328024-56-0	13C6 PFDA	80.8		40-130
STL02580	13C7 PFUnA	75.9		40-130
STL02116	13C2 PFTeDA	30.8		20-130
2708218-83-9	13C3 PFBS	87.5		40-135
2708218-85-1	13C3 PFHxS	86.9		40-130
2265893-05-6	13C8 PFOS	109		40-130
STL01056	13C8 FOSA	122		40-130
1400690-70-1	d3-NMeFOSAA	112		40-135
1265205-97-7	d5-NEtFOSAA	104		40-150
STL02395	13C2 4:2 FTS	252	*	40-165
STL02279	13C2 6:2 FTS	214		40-215
STL02280	13C2 8:2 FTS	190		40-275
STL02255	13C3 HFPO-DA	72.0		40-130
STL02277	d7-N-MeFOSE-M	83.9		20-130
STL02278	d9-N-EtFOSE-M	70.6		15-130
STL02704	d5-NEtPFOSA	89.2		10-130
STL02705	d3-NMePFOSA	100		10-130
960315-52-0	13C2 PFDoA	60.0		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-056-SF
Lab Sample ID: 785-8048-55

Matrix: Solid
Lab File ID: 26APR14PC-61.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:30

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.16(g)
Date Analyzed: 04/14/2026 23:09

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.7 % Solids: 94.3
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.20		0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	0.12	I	0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	0.59		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.33		0.20	0.098
335-76-2	Perfluorodecanoic acid (PFDA)	0.43		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.38		0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	0.30		0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.14	I	0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.11	I	0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	7.1		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-056-SF
Lab Sample ID: 785-8048-55

Matrix: Solid
Lab File ID: 26APR14PC-61.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:30

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.16(g)
Date Analyzed: 04/14/2026 23:09

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.7 % Solids: 94.3
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	1.1		0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	6.9		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.098	U	0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.098	U	0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-056-SF
Lab Sample ID: 785-8048-55

Matrix: Solid
Lab File ID: 26APR14PC-61.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:30

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.16(g)
Date Analyzed: 04/14/2026 23:09

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.7 % Solids: 94.3
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	50.5		8-130
2283397-79-3	13C5 PFPeA	76.7		35-130
2328024-54-8	13C5 PFHxA	80.3		40-130
2328024-55-9	13C4 PFHpA	76.8		40-130
1350614-84-4	13C8 PFOA	82.1		40-130
2283397-80-6	13C9 PFNA	81.0		40-130
2328024-56-0	13C6 PFDA	75.2		40-130
STL02580	13C7 PFUnA	73.5		40-130
STL02116	13C2 PFTeDA	71.2		20-130
2708218-83-9	13C3 PFBS	84.9		40-135
2708218-85-1	13C3 PFHxS	83.8		40-130
2265893-05-6	13C8 PFOS	89.7		40-130
STL01056	13C8 FOSA	106		40-130
1400690-70-1	d3-NMeFOSAA	116		40-135
1265205-97-7	d5-NEtFOSAA	124		40-150
STL02395	13C2 4:2 FTS	224	*	40-165
STL02279	13C2 6:2 FTS	175		40-215
STL02280	13C2 8:2 FTS	179		40-275
STL02255	13C3 HFPO-DA	72.8		40-130
STL02277	d7-N-MeFOSE-M	55.0		20-130
STL02278	d9-N-EtFOSE-M	43.1		15-130
STL02704	d5-NEtPFOSA	76.0		10-130
STL02705	d3-NMePFOSA	83.3		10-130
960315-52-0	13C2 PFDoA	76.0		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-057-SF
Lab Sample ID: 785-8048-56

Matrix: Solid
Lab File ID: 26APR14PC-56.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:38

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.16(g)
Date Analyzed: 04/14/2026 22:01

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.7 % Solids: 93.3
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.59		0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	0.63		0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.36		0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	1.2		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.28		0.20	0.099
335-76-2	Perfluorodecanoic acid (PFDA)	0.22		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.18	I	0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	0.12	I	0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.18	I	0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	4.5		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.44		0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-057-SF
Lab Sample ID: 785-8048-56

Matrix: Solid
Lab File ID: 26APR14PC-56.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:38

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.16(g)
Date Analyzed: 04/14/2026 22:01

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.7 % Solids: 93.3
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.7		0.99	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.099	U	0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.099	U	0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-057-SF
Lab Sample ID: 785-8048-56

Matrix: Solid
Lab File ID: 26APR14PC-56.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:38

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.16(g)
Date Analyzed: 04/14/2026 22:01

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.7 % Solids: 93.3
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
2283397-79-3	13C5 PFPeA	25.8	*	35-130
2328024-54-8	13C5 PFHxA	72.4		40-130
2328024-55-9	13C4 PFHpA	71.2		40-130
1350614-84-4	13C8 PFOA	79.7		40-130
2283397-80-6	13C9 PFNA	73.0		40-130
2328024-56-0	13C6 PFDA	66.9		40-130
STL02580	13C7 PFUnA	61.8		40-130
STL02116	13C2 PFTeDA	29.5		20-130
2708218-83-9	13C3 PFBS	74.6		40-135
2708218-85-1	13C3 PFHxS	76.6		40-130
2265893-05-6	13C8 PFOS	74.7		40-130
STL01056	13C8 FOSA	79.7		40-130
1400690-70-1	d3-NMeFOSAA	70.4		40-135
1265205-97-7	d5-NEtFOSAA	63.9		40-150
STL02395	13C2 4:2 FTS	177	*	40-165
STL02279	13C2 6:2 FTS	121		40-215
STL02280	13C2 8:2 FTS	109		40-275
STL02255	13C3 HFPO-DA	69.9		40-130
STL02277	d7-N-MeFOSE-M	29.3		20-130
STL02278	d9-N-EtFOSE-M	24.5		15-130
STL02704	d5-NEtPFOSA	53.6		10-130
STL02705	d3-NMePFOSA	62.9		10-130
960315-52-0	13C2 PFDoA	50.5		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-057-SF RE
Lab Sample ID: 785-8048-56 RE

Matrix: Solid
Lab File ID: 26Apr16SD-16.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:38

Extraction Method: 1633A
Date Extracted: 04/16/2026 14:24

Sample wt/vol: 1.10(g)
Date Analyzed: 04/16/2026 22:31

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.7 % Solids: 93.3
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801092
Units: ng/g

Preparation Batch No.: 801581
Instrument ID: 30575

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.19	U	0.78	0.19

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	112		8-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-058-SF
Lab Sample ID: 785-8048-57

Matrix: Solid
Lab File ID: 26APR14PC-57.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:47

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.17(g)
Date Analyzed: 04/14/2026 22:15

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.9 % Solids: 93.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	0.099	I	0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	0.26		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.13	I	0.20	0.099
335-76-2	Perfluorodecanoic acid (PFDA)	0.12	I	0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.10	I	0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	0.099	U	0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.3		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-058-SF
Lab Sample ID: 785-8048-57

Matrix: Solid
Lab File ID: 26APR14PC-57.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:47

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.17(g)
Date Analyzed: 04/14/2026 22:15

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.9 % Solids: 93.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.20		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.1		0.99	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.99	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.099	U	0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.099	U	0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.99	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.99	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-058-SF
Lab Sample ID: 785-8048-57

Matrix: Solid
Lab File ID: 26APR14PC-57.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:47

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.17(g)
Date Analyzed: 04/14/2026 22:15

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.9 % Solids: 93.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	5.61	*	8-130
2283397-79-3	13C5 PFPeA	34.4	*	35-130
2328024-54-8	13C5 PFHxA	65.1		40-130
2328024-55-9	13C4 PFHpA	64.8		40-130
1350614-84-4	13C8 PFOA	69.3		40-130
2283397-80-6	13C9 PFNA	66.1		40-130
2328024-56-0	13C6 PFDA	65.3		40-130
STL02580	13C7 PFUnA	65.0		40-130
STL02116	13C2 PFTeDA	45.6		20-130
2708218-83-9	13C3 PFBS	59.7		40-135
2708218-85-1	13C3 PFHxS	66.2		40-130
2265893-05-6	13C8 PFOS	71.2		40-130
STL01056	13C8 FOSA	72.5		40-130
1400690-70-1	d3-NMeFOSAA	73.7		40-135
1265205-97-7	d5-NEtFOSAA	70.9		40-150
STL02395	13C2 4:2 FTS	142		40-165
STL02279	13C2 6:2 FTS	97.1		40-215
STL02280	13C2 8:2 FTS	104		40-275
STL02255	13C3 HFPO-DA	62.2		40-130
STL02277	d7-N-MeFOSE-M	26.9		20-130
STL02278	d9-N-EtFOSE-M	22.0		15-130
STL02704	d5-NEtPFOSA	49.1		10-130
STL02705	d3-NMePFOSA	56.6		10-130
960315-52-0	13C2 PFDoA	59.3		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-7
Lab Sample ID: 785-8048-58

Matrix: Solid
Lab File ID: 26APR15J-31.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:25

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.15(g)
Date Analyzed: 04/16/2026 04:52

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.1 % Solids: 93.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	0.099	U	0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	0.39		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.20	U	0.20	0.20
335-76-2	Perfluorodecanoic acid (PFDA)	0.19	I	0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.20		0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	0.12	I	0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.6		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-7
Lab Sample ID: 785-8048-58

Matrix: Solid
Lab File ID: 26APR15J-31.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:25

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.15(g)
Date Analyzed: 04/16/2026 04:52

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.1 % Solids: 93.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.31		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.8		0.99	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	0.99	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.099	U	0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.099	U	0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	0.99	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	0.99	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-SF-7
Lab Sample ID: 785-8048-58

Matrix: Solid
Lab File ID: 26APR15J-31.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:25

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.15(g)
Date Analyzed: 04/16/2026 04:52

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.1 % Solids: 93.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	82.9		8-130
2283397-79-3	13C5 PFPeA	83.9		35-130
2328024-54-8	13C5 PFHxA	82.8		40-130
2328024-55-9	13C4 PFHpA	81.7		40-130
1350614-84-4	13C8 PFOA	75.7		40-130
2283397-80-6	13C9 PFNA	73.6		40-130
2328024-56-0	13C6 PFDA	70.6		40-130
STL02580	13C7 PFUnA	62.1		40-130
STL02116	13C2 PFTeDA	30.8		20-130
2708218-83-9	13C3 PFBS	80.0		40-135
2708218-85-1	13C3 PFHxS	82.8		40-130
2265893-05-6	13C8 PFOS	76.0		40-130
STL01056	13C8 FOSA	67.7		40-130
1400690-70-1	d3-NMeFOSAA	57.6		40-135
1265205-97-7	d5-NEtFOSAA	62.1		40-150
STL02395	13C2 4:2 FTS	304	*	40-165
STL02279	13C2 6:2 FTS	204		40-215
STL02280	13C2 8:2 FTS	172		40-275
STL02255	13C3 HFPO-DA	76.5		40-130
STL02277	d7-N-MeFOSE-M	33.4		20-130
STL02278	d9-N-EtFOSE-M	28.1		15-130
STL02704	d5-NEtPFOSA	53.5		10-130
STL02705	d3-NMePFOSA	57.8		10-130
960315-52-0	13C2 PFDoA	48.4		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-022-SF Lab Sample ID: 785-8048-59

Matrix: Solid Lab File ID: 26APR15J-32.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:40

Extraction Method: 1633A Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.20(g) Date Analyzed: 04/16/2026 05:05

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.5 % Solids: 94.5 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095 Units: ng/g

Preparation Batch No.: 799653 Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.096	U	0.38	0.096
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.096	U	0.19	0.096
307-24-4	Perfluorohexanoic acid (PFHxA)	0.096	U	0.19	0.096
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.10	I	0.19	0.096
335-67-1	Perfluorooctanoic acid (PFOA)	0.60		0.19	0.058
375-95-1	Perfluorononanoic acid (PFNA)	0.26		0.19	0.096
335-76-2	Perfluorodecanoic acid (PFDA)	0.31		0.19	0.058
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.28		0.19	0.096
307-55-1	Perfluorododecanoic acid (PFDoA)	0.19		0.19	0.096
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.096	U	0.19	0.096
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.096	U	0.19	0.096
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.096	U	0.19	0.096
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.096	U	0.19	0.096
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.096	U	0.19	0.096
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.096	U	0.19	0.096
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	4.8		0.19	0.096
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.096	U	0.19	0.096
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.096	U	0.19	0.096
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.096	U	0.19	0.096
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.38	0.19
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.38	0.19
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.38	0.19
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.096	U	0.19	0.096
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.096	U	0.19	0.096
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.096	U	0.19	0.096

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-022-SF
Lab Sample ID: 785-8048-59

Matrix: Solid
Lab File ID: 26APR15J-32.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:40

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.20(g)
Date Analyzed: 04/16/2026 05:05

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.5 % Solids: 94.5
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.60		0.19	0.096
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.096	U	0.19	0.096
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.8		0.96	0.48
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.48	U	0.96	0.48
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.096	U	0.19	0.096
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.096	U	0.19	0.096
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.096	U	0.19	0.096
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.096	U	0.19	0.096
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.096	U	0.19	0.096
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.096	U	0.19	0.096
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.096	U	0.19	0.096
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.096	U	0.19	0.096
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.38	0.19
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.48	U	0.96	0.48
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.48	U	0.96	0.48

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-022-SF
Lab Sample ID: 785-8048-59

Matrix: Solid
Lab File ID: 26APR15J-32.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:40

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.20(g)
Date Analyzed: 04/16/2026 05:05

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.5 % Solids: 94.5
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	87.5		8-130
2283397-79-3	13C5 PFPeA	84.8		35-130
2328024-54-8	13C5 PFHxA	84.6		40-130
2328024-55-9	13C4 PFHpA	84.7		40-130
1350614-84-4	13C8 PFOA	84.1		40-130
2283397-80-6	13C9 PFNA	83.2		40-130
2328024-56-0	13C6 PFDA	80.3		40-130
STL02580	13C7 PFUnA	66.1		40-130
STL02116	13C2 PFTeDA	37.9		20-130
2708218-83-9	13C3 PFBS	81.4		40-135
2708218-85-1	13C3 PFHxS	86.7		40-130
2265893-05-6	13C8 PFOS	82.1		40-130
STL01056	13C8 FOSA	78.0		40-130
1400690-70-1	d3-NMeFOSAA	71.5		40-135
1265205-97-7	d5-NEtFOSAA	74.4		40-150
STL02395	13C2 4:2 FTS	288	*	40-165
STL02279	13C2 6:2 FTS	197		40-215
STL02280	13C2 8:2 FTS	193		40-275
STL02255	13C3 HFPO-DA	78.7		40-130
STL02277	d7-N-MeFOSE-M	58.6		20-130
STL02278	d9-N-EtFOSE-M	52.7		15-130
STL02704	d5-NEtPFOSA	62.1		10-130
STL02705	d3-NMePFOSA	68.6		10-130
960315-52-0	13C2 PFDoA	53.4		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-025-SF
Lab Sample ID: 785-8048-60

Matrix: Solid
Lab File ID: 26APR15J-33.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:15

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.21(g)
Date Analyzed: 04/16/2026 05:19

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.3 % Solids: 92.7
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	0.21		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.13	I	0.20	0.098
335-76-2	Perfluorodecanoic acid (PFDA)	0.15	I	0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.20	U	0.20	0.20
307-55-1	Perfluorododecanoic acid (PFDoA)	0.098	U	0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	1.8		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-025-SF
Lab Sample ID: 785-8048-60

Matrix: Solid
Lab File ID: 26APR15J-33.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:15

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.21(g)
Date Analyzed: 04/16/2026 05:19

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.3 % Solids: 92.7
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.23		0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.3		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.098	U	0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.098	U	0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-025-SF Lab Sample ID: 785-8048-60

Matrix: Solid Lab File ID: 26APR15J-33.d

Analysis Method: 1633A Date Collected: 04/08/2026 12:15

Extraction Method: 1633A Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.21(g) Date Analyzed: 04/16/2026 05:19

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.3 % Solids: 92.7 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095 Units: ng/g

Preparation Batch No.: 799653 Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	89.5		8-130
2283397-79-3	13C5 PFPeA	89.4		35-130
2328024-54-8	13C5 PFHxA	89.8		40-130
2328024-55-9	13C4 PFHpA	86.2		40-130
1350614-84-4	13C8 PFOA	85.9		40-130
2283397-80-6	13C9 PFNA	80.2		40-130
2328024-56-0	13C6 PFDA	73.7		40-130
STL02580	13C7 PFUnA	64.6		40-130
STL02116	13C2 PFTeDA	28.1		20-130
2708218-83-9	13C3 PFBS	84.7		40-135
2708218-85-1	13C3 PFHxS	88.6		40-130
2265893-05-6	13C8 PFOS	78.9		40-130
STL01056	13C8 FOSA	74.5		40-130
1400690-70-1	d3-NMeFOSAA	53.9		40-135
1265205-97-7	d5-NEtFOSAA	61.8		40-150
STL02395	13C2 4:2 FTS	296	*	40-165
STL02279	13C2 6:2 FTS	201		40-215
STL02280	13C2 8:2 FTS	173		40-275
STL02255	13C3 HFPO-DA	83.7		40-130
STL02277	d7-N-MeFOSE-M	52.5		20-130
STL02278	d9-N-EtFOSE-M	44.9		15-130
STL02704	d5-NEtPFOSA	55.3		10-130
STL02705	d3-NMePFOSA	59.5		10-130
960315-52-0	13C2 PFDoA	48.1		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-034-SF
Lab Sample ID: 785-8048-61

Matrix: Solid
Lab File ID: 26APR15J-34.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:12

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.15(g)
Date Analyzed: 04/16/2026 05:33

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.6 % Solids: 95.4
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	0.32		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.17	I	0.20	0.098
335-76-2	Perfluorodecanoic acid (PFDA)	0.059	U	0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.22		0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	0.13	I	0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.7		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-034-SF
Lab Sample ID: 785-8048-61

Matrix: Solid
Lab File ID: 26APR15J-34.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:12

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.15(g)
Date Analyzed: 04/16/2026 05:33

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.6 % Solids: 95.4
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.41		0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.9		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.098	U	0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.098	U	0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-034-SF Lab Sample ID: 785-8048-61

Matrix: Solid Lab File ID: 26APR15J-34.d

Analysis Method: 1633A Date Collected: 04/08/2026 12:12

Extraction Method: 1633A Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.15(g) Date Analyzed: 04/16/2026 05:33

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.6 % Solids: 95.4 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095 Units: ng/g

Preparation Batch No.: 799653 Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	78.0		8-130
2283397-79-3	13C5 PFPeA	77.9		35-130
2328024-54-8	13C5 PFHxA	80.8		40-130
2328024-55-9	13C4 PFHpA	73.5		40-130
1350614-84-4	13C8 PFOA	72.7		40-130
2283397-80-6	13C9 PFNA	69.5		40-130
2328024-56-0	13C6 PFDA	66.0		40-130
STL02580	13C7 PFUnA	58.1		40-130
STL02116	13C2 PFTeDA	18.0	*	20-130
2708218-83-9	13C3 PFBS	71.0		40-135
2708218-85-1	13C3 PFHxS	73.9		40-130
2265893-05-6	13C8 PFOS	71.6		40-130
STL01056	13C8 FOSA	66.6		40-130
1400690-70-1	d3-NMeFOSAA	51.5		40-135
1265205-97-7	d5-NEtFOSAA	54.9		40-150
STL02395	13C2 4:2 FTS	264	*	40-165
STL02279	13C2 6:2 FTS	166		40-215
STL02280	13C2 8:2 FTS	145		40-275
STL02255	13C3 HFPO-DA	68.1		40-130
STL02277	d7-N-MeFOSE-M	43.1		20-130
STL02278	d9-N-EtFOSE-M	35.8		15-130
STL02704	d5-NEtPFOSA	53.4		10-130
STL02705	d3-NMePFOSA	58.9		10-130
960315-52-0	13C2 PFDoA	42.7		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-055-SF
Lab Sample ID: 785-8048-62

Matrix: Solid
Lab File ID: 26APR15J-35.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:23

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.14(g)
Date Analyzed: 04/16/2026 05:46

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.5 % Solids: 93.5
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.10	I	0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.11	I	0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.14	I	0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.14	I	0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.71		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.25		0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.25		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.25		0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	0.16	I	0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.10	I	0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	4.5		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-055-SF
Lab Sample ID: 785-8048-62

Matrix: Solid
Lab File ID: 26APR15J-35.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:23

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.14(g)
Date Analyzed: 04/16/2026 05:46

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.5 % Solids: 93.5
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.48		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	8.0		1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.10	U	0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.10	U	0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-055-SF
Lab Sample ID: 785-8048-62

Matrix: Solid
Lab File ID: 26APR15J-35.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:23

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.14(g)
Date Analyzed: 04/16/2026 05:46

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.5 % Solids: 93.5
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	76.6		8-130
2283397-79-3	13C5 PFPeA	77.6		35-130
2328024-54-8	13C5 PFHxA	77.6		40-130
2328024-55-9	13C4 PFHpA	72.2		40-130
1350614-84-4	13C8 PFOA	75.6		40-130
2283397-80-6	13C9 PFNA	74.6		40-130
2328024-56-0	13C6 PFDA	74.0		40-130
STL02580	13C7 PFUnA	66.5		40-130
STL02116	13C2 PFTeDA	28.8		20-130
2708218-83-9	13C3 PFBS	68.5		40-135
2708218-85-1	13C3 PFHxS	73.3		40-130
2265893-05-6	13C8 PFOS	71.4		40-130
STL01056	13C8 FOSA	68.6		40-130
1400690-70-1	d3-NMeFOSAA	66.6		40-135
1265205-97-7	d5-NEtFOSAA	65.0		40-150
STL02395	13C2 4:2 FTS	280	*	40-165
STL02279	13C2 6:2 FTS	158		40-215
STL02280	13C2 8:2 FTS	177		40-275
STL02255	13C3 HFPO-DA	68.8		40-130
STL02277	d7-N-MeFOSE-M	40.3		20-130
STL02278	d9-N-EtFOSE-M	29.8		15-130
STL02704	d5-NEtPFOSA	52.7		10-130
STL02705	d3-NMePFOSA	57.7		10-130
960315-52-0	13C2 PFDoA	47.4		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-027-SF
Lab Sample ID: 785-8048-63

Matrix: Solid
Lab File ID: 26APR15J-36.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:17

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.13(g)
Date Analyzed: 04/16/2026 06:00

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.3 % Solids: 93.7
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.12	I	0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.16	I	0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.80		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.34		0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.35		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.32		0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	0.20		0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.10	I	0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	5.3		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-027-SF Lab Sample ID: 785-8048-63

Matrix: Solid Lab File ID: 26APR15J-36.d

Analysis Method: 1633A Date Collected: 04/08/2026 12:17

Extraction Method: 1633A Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.13(g) Date Analyzed: 04/16/2026 06:00

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.3 % Solids: 93.7 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095 Units: ng/g

Preparation Batch No.: 799653 Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.75		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.7		1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.10	U	0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.10	U	0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-027-SF Lab Sample ID: 785-8048-63

Matrix: Solid Lab File ID: 26APR15J-36.d

Analysis Method: 1633A Date Collected: 04/08/2026 12:17

Extraction Method: 1633A Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.13(g) Date Analyzed: 04/16/2026 06:00

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.3 % Solids: 93.7 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095 Units: ng/g

Preparation Batch No.: 799653 Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	74.0		8-130
2283397-79-3	13C5 PFPeA	77.6		35-130
2328024-54-8	13C5 PFHxA	73.5		40-130
2328024-55-9	13C4 PFHpA	72.3		40-130
1350614-84-4	13C8 PFOA	69.8		40-130
2283397-80-6	13C9 PFNA	67.8		40-130
2328024-56-0	13C6 PFDA	64.7		40-130
STL02580	13C7 PFUnA	56.0		40-130
STL02116	13C2 PFTeDA	19.3	*	20-130
2708218-83-9	13C3 PFBS	70.4		40-135
2708218-85-1	13C3 PFHxS	72.1		40-130
2265893-05-6	13C8 PFOS	69.3		40-130
STL01056	13C8 FOSA	65.7		40-130
1400690-70-1	d3-NMeFOSAA	48.8		40-135
1265205-97-7	d5-NEtFOSAA	53.1		40-150
STL02395	13C2 4:2 FTS	233	*	40-165
STL02279	13C2 6:2 FTS	169		40-215
STL02280	13C2 8:2 FTS	150		40-275
STL02255	13C3 HFPO-DA	67.7		40-130
STL02277	d7-N-MeFOSE-M	43.0		20-130
STL02278	d9-N-EtFOSE-M	37.0		15-130
STL02704	d5-NEtPFOSA	51.7		10-130
STL02705	d3-NMePFOSA	56.2		10-130
960315-52-0	13C2 PFDoA	37.6	*	40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-045-SF
Lab Sample ID: 785-8048-66

Matrix: Solid
Lab File ID: 26APR15J-37.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:48

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.11(g)
Date Analyzed: 04/16/2026 06:13

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 3.6 % Solids: 96.4
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	0.27		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.16	I	0.20	0.098
335-76-2	Perfluorodecanoic acid (PFDA)	0.19	I	0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.21		0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	0.13	I	0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.4		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-045-SF
Lab Sample ID: 785-8048-66

Matrix: Solid
Lab File ID: 26APR15J-37.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:48

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.11(g)
Date Analyzed: 04/16/2026 06:13

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 3.6 % Solids: 96.4
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.34		0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.5		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.098	U	0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.098	U	0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-045-SF
Lab Sample ID: 785-8048-66

Matrix: Solid
Lab File ID: 26APR15J-37.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:48

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.11(g)
Date Analyzed: 04/16/2026 06:13

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 3.6 % Solids: 96.4
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	88.6		8-130
2283397-79-3	13C5 PFPeA	89.8		35-130
2328024-54-8	13C5 PFHxA	88.3		40-130
2328024-55-9	13C4 PFHpA	87.6		40-130
1350614-84-4	13C8 PFOA	78.3		40-130
2283397-80-6	13C9 PFNA	79.3		40-130
2328024-56-0	13C6 PFDA	71.3		40-130
STL02580	13C7 PFUnA	61.9		40-130
STL02116	13C2 PFTeDA	25.8		20-130
2708218-83-9	13C3 PFBS	81.7		40-135
2708218-85-1	13C3 PFHxS	79.8		40-130
2265893-05-6	13C8 PFOS	73.2		40-130
STL01056	13C8 FOSA	71.2		40-130
1400690-70-1	d3-NMeFOSAA	53.4		40-135
1265205-97-7	d5-NEtFOSAA	57.0		40-150
STL02395	13C2 4:2 FTS	310	*	40-165
STL02279	13C2 6:2 FTS	179		40-215
STL02280	13C2 8:2 FTS	159		40-275
STL02255	13C3 HFPO-DA	82.1		40-130
STL02277	d7-N-MeFOSE-M	50.9		20-130
STL02278	d9-N-EtFOSE-M	42.9		15-130
STL02704	d5-NEtPFOSA	56.4		10-130
STL02705	d3-NMePFOSA	61.5		10-130
960315-52-0	13C2 PFDoA	47.5		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-044-SF
Lab Sample ID: 785-8048-67

Matrix: Solid
Lab File ID: 26APR15J-38.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:35

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.17(g)
Date Analyzed: 04/16/2026 06:27

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 3.2 % Solids: 96.8
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.11	I	0.38	0.095
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.095	U	0.19	0.095
307-24-4	Perfluorohexanoic acid (PFHxA)	0.11	I	0.19	0.095
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.098	I	0.19	0.095
335-67-1	Perfluorooctanoic acid (PFOA)	0.48		0.19	0.057
375-95-1	Perfluorononanoic acid (PFNA)	0.23		0.19	0.095
335-76-2	Perfluorodecanoic acid (PFDA)	0.25		0.19	0.057
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.29		0.19	0.095
307-55-1	Perfluorododecanoic acid (PFDoA)	0.18	I	0.19	0.095
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.095	U	0.19	0.095
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.095	U	0.19	0.095
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.095	U	0.19	0.095
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.095	U	0.19	0.095
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.095	U	0.19	0.095
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.095	U	0.19	0.095
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	3.1		0.19	0.095
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.095	U	0.19	0.095
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.095	U	0.19	0.095
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.095	U	0.19	0.095
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.38	0.19
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.38	0.19
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.38	0.19
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.095	U	0.19	0.095
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.095	U	0.19	0.095
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.095	U	0.19	0.095

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-044-SF
Lab Sample ID: 785-8048-67

Matrix: Solid
Lab File ID: 26APR15J-38.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:35

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.17(g)
Date Analyzed: 04/16/2026 06:27

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 3.2 % Solids: 96.8
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.60		0.19	0.095
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.095	U	0.19	0.095
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.9		0.95	0.48
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.48	U	0.95	0.48
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.095	U	0.19	0.095
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.095	U	0.19	0.095
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.095	U	0.19	0.095
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.095	U	0.19	0.095
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.095	U	0.19	0.095
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.095	U	0.19	0.095
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.095	U	0.19	0.095
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.095	U	0.19	0.095
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.38	0.19
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.48	U	0.95	0.48
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.48	U	0.95	0.48

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-044-SF
Lab Sample ID: 785-8048-67

Matrix: Solid
Lab File ID: 26APR15J-38.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:35

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.17(g)
Date Analyzed: 04/16/2026 06:27

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 3.2 % Solids: 96.8
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	79.7		8-130
2283397-79-3	13C5 PFPeA	79.4		35-130
2328024-54-8	13C5 PFHxA	80.0		40-130
2328024-55-9	13C4 PFHpA	73.1		40-130
1350614-84-4	13C8 PFOA	73.8		40-130
2283397-80-6	13C9 PFNA	70.9		40-130
2328024-56-0	13C6 PFDA	68.0		40-130
STL02580	13C7 PFUnA	61.0		40-130
STL02116	13C2 PFTeDA	19.0	*	20-130
2708218-83-9	13C3 PFBS	74.9		40-135
2708218-85-1	13C3 PFHxS	76.0		40-130
2265893-05-6	13C8 PFOS	71.5		40-130
STL01056	13C8 FOSA	71.9		40-130
1400690-70-1	d3-NMeFOSAA	53.4		40-135
1265205-97-7	d5-NEtFOSAA	53.5		40-150
STL02395	13C2 4:2 FTS	243	*	40-165
STL02279	13C2 6:2 FTS	170		40-215
STL02280	13C2 8:2 FTS	161		40-275
STL02255	13C3 HFPO-DA	71.0		40-130
STL02277	d7-N-MeFOSE-M	46.0		20-130
STL02278	d9-N-EtFOSE-M	39.5		15-130
STL02704	d5-NEtPFOSA	56.6		10-130
STL02705	d3-NMePFOSA	61.6		10-130
960315-52-0	13C2 PFDoA	44.0		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-054-SF
Lab Sample ID: 785-8048-68

Matrix: Solid
Lab File ID: 26APR15J-39.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:17

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.29(g)
Date Analyzed: 04/16/2026 06:41

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 10.9 % Solids: 89.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.12	I	0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	0.12	I	0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	0.15	I	0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.098	U	0.20	0.098
335-76-2	Perfluorodecanoic acid (PFDA)	0.10	I	0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.11	I	0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	0.098	U	0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	1.4		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-054-SF Lab Sample ID: 785-8048-68

Matrix: Solid Lab File ID: 26APR15J-39.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:17

Extraction Method: 1633A Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.29(g) Date Analyzed: 04/16/2026 06:41

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 10.9 % Solids: 89.1 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095 Units: ng/g

Preparation Batch No.: 799653 Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.22		0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.0		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.098	U	0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.098	U	0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-054-SF
Lab Sample ID: 785-8048-68

Matrix: Solid
Lab File ID: 26APR15J-39.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:17

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.29(g)
Date Analyzed: 04/16/2026 06:41

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 10.9 % Solids: 89.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	82.6		8-130
2283397-79-3	13C5 PFPeA	82.5		35-130
2328024-54-8	13C5 PFHxA	85.0		40-130
2328024-55-9	13C4 PFHpA	81.6		40-130
1350614-84-4	13C8 PFOA	75.8		40-130
2283397-80-6	13C9 PFNA	80.0		40-130
2328024-56-0	13C6 PFDA	80.2		40-130
STL02580	13C7 PFUnA	69.9		40-130
STL02116	13C2 PFTeDA	54.0		20-130
2708218-83-9	13C3 PFBS	73.9		40-135
2708218-85-1	13C3 PFHxS	78.2		40-130
2265893-05-6	13C8 PFOS	71.8		40-130
STL01056	13C8 FOSA	63.7		40-130
1400690-70-1	d3-NMeFOSAA	61.6		40-135
1265205-97-7	d5-NEtFOSAA	66.5		40-150
STL02395	13C2 4:2 FTS	208	*	40-165
STL02279	13C2 6:2 FTS	134		40-215
STL02280	13C2 8:2 FTS	127		40-275
STL02255	13C3 HFPO-DA	85.2		40-130
STL02277	d7-N-MeFOSE-M	51.9		20-130
STL02278	d9-N-EtFOSE-M	43.0		15-130
STL02704	d5-NEtPFOSA	54.7		10-130
STL02705	d3-NMePFOSA	57.1		10-130
960315-52-0	13C2 PFDoA	61.1		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-026-SF
Lab Sample ID: 785-8048-69

Matrix: Solid
Lab File ID: 26APR15J-42.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:38

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.18(g)
Date Analyzed: 04/16/2026 07:21

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.5 % Solids: 94.5
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.097	U	0.39	0.097
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.10	I	0.19	0.097
307-24-4	Perfluorohexanoic acid (PFHxA)	0.15	I	0.19	0.097
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.16	I	0.19	0.097
335-67-1	Perfluorooctanoic acid (PFOA)	0.56		0.19	0.058
375-95-1	Perfluorononanoic acid (PFNA)	0.20		0.19	0.097
335-76-2	Perfluorodecanoic acid (PFDA)	0.20		0.19	0.058
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.23		0.19	0.097
307-55-1	Perfluorododecanoic acid (PFDoA)	0.12	I	0.19	0.097
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.097	U	0.19	0.097
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.097	U	0.19	0.097
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.097	U	0.19	0.097
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.097	U	0.19	0.097
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.097	U	0.19	0.097
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.097	U	0.19	0.097
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.6		0.19	0.097
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.097	U	0.19	0.097
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.097	U	0.19	0.097
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.097	U	0.19	0.097
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.39	0.19
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.39	0.19
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.39	0.19
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.097	U	0.19	0.097
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.097	U	0.19	0.097
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.097	U	0.19	0.097

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-026-SF
Lab Sample ID: 785-8048-69

Matrix: Solid
Lab File ID: 26APR15J-42.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:38

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.18(g)
Date Analyzed: 04/16/2026 07:21

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.5 % Solids: 94.5
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.32		0.19	0.097
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.097	U	0.19	0.097
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.1		0.97	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.97	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.097	U	0.19	0.097
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.097	U	0.19	0.097
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.097	U	0.19	0.097
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.097	U	0.19	0.097
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.097	U	0.19	0.097
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.097	U	0.19	0.097
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.097	U	0.19	0.097
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.097	U	0.19	0.097
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.39	0.19
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.97	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.97	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-026-SF
Lab Sample ID: 785-8048-69

Matrix: Solid
Lab File ID: 26APR15J-42.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:38

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.18(g)
Date Analyzed: 04/16/2026 07:21

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.5 % Solids: 94.5
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	85.5		8-130
2283397-79-3	13C5 PFPeA	84.6		35-130
2328024-54-8	13C5 PFHxA	80.2		40-130
2328024-55-9	13C4 PFHpA	82.7		40-130
1350614-84-4	13C8 PFOA	82.1		40-130
2283397-80-6	13C9 PFNA	79.7		40-130
2328024-56-0	13C6 PFDA	79.3		40-130
STL02580	13C7 PFUnA	74.7		40-130
STL02116	13C2 PFTeDA	43.3		20-130
2708218-83-9	13C3 PFBS	83.6		40-135
2708218-85-1	13C3 PFHxS	81.5		40-130
2265893-05-6	13C8 PFOS	75.2		40-130
STL01056	13C8 FOSA	71.2		40-130
1400690-70-1	d3-NMeFOSAA	63.6		40-135
1265205-97-7	d5-NEtFOSAA	65.9		40-150
STL02395	13C2 4:2 FTS	290	*	40-165
STL02279	13C2 6:2 FTS	180		40-215
STL02280	13C2 8:2 FTS	171		40-275
STL02255	13C3 HFPO-DA	78.2		40-130
STL02277	d7-N-MeFOSE-M	51.2		20-130
STL02278	d9-N-EtFOSE-M	43.3		15-130
STL02704	d5-NEtPFOSA	56.9		10-130
STL02705	d3-NMePFOSA	59.7		10-130
960315-52-0	13C2 PFDoA	60.2		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-024-SF
Lab Sample ID: 785-8048-70

Matrix: Solid
Lab File ID: 26APR15J-43.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:30

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.23(g)
Date Analyzed: 04/16/2026 07:35

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.0 % Solids: 94.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.095	U	0.38	0.095
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.095	U	0.19	0.095
307-24-4	Perfluorohexanoic acid (PFHxA)	0.095	U	0.19	0.095
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.095	U	0.19	0.095
335-67-1	Perfluorooctanoic acid (PFOA)	0.29		0.19	0.057
375-95-1	Perfluorononanoic acid (PFNA)	0.15	I	0.19	0.095
335-76-2	Perfluorodecanoic acid (PFDA)	0.18	I	0.19	0.057
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.23		0.19	0.095
307-55-1	Perfluorododecanoic acid (PFDoA)	0.17	I	0.19	0.095
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.095	U	0.19	0.095
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.095	U	0.19	0.095
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.095	U	0.19	0.095
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.095	U	0.19	0.095
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.095	U	0.19	0.095
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.095	U	0.19	0.095
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	1.8		0.19	0.095
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.095	U	0.19	0.095
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.095	U	0.19	0.095
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.095	U	0.19	0.095
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.38	0.19
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.38	0.19
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.38	0.19
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.095	U	0.19	0.095
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.095	U	0.19	0.095
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.095	U	0.19	0.095

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-024-SF
Lab Sample ID: 785-8048-70

Matrix: Solid
Lab File ID: 26APR15J-43.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:30

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.23(g)
Date Analyzed: 04/16/2026 07:35

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.0 % Solids: 94.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.43		0.19	0.095
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.095	U	0.19	0.095
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.0		0.95	0.48
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.48	U	0.95	0.48
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.095	U	0.19	0.095
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.095	U	0.19	0.095
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.095	U	0.19	0.095
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.095	U	0.19	0.095
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.095	U	0.19	0.095
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.095	U	0.19	0.095
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.095	U	0.19	0.095
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.095	U	0.19	0.095
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.38	0.19
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.48	U	0.95	0.48
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.48	U	0.95	0.48

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-024-SF
Lab Sample ID: 785-8048-70

Matrix: Solid
Lab File ID: 26APR15J-43.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:30

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.23(g)
Date Analyzed: 04/16/2026 07:35

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.0 % Solids: 94.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	74.0		8-130
2283397-79-3	13C5 PFPeA	77.5		35-130
2328024-54-8	13C5 PFHxA	73.5		40-130
2328024-55-9	13C4 PFHpA	76.2		40-130
1350614-84-4	13C8 PFOA	72.2		40-130
2283397-80-6	13C9 PFNA	71.6		40-130
2328024-56-0	13C6 PFDA	67.3		40-130
STL02580	13C7 PFUnA	59.0		40-130
STL02116	13C2 PFTeDA	27.3		20-130
2708218-83-9	13C3 PFBS	70.8		40-135
2708218-85-1	13C3 PFHxS	75.5		40-130
2265893-05-6	13C8 PFOS	74.1		40-130
STL01056	13C8 FOSA	72.5		40-130
1400690-70-1	d3-NMeFOSAA	58.2		40-135
1265205-97-7	d5-NEtFOSAA	61.9		40-150
STL02395	13C2 4:2 FTS	272	*	40-165
STL02279	13C2 6:2 FTS	198		40-215
STL02280	13C2 8:2 FTS	176		40-275
STL02255	13C3 HFPO-DA	68.3		40-130
STL02277	d7-N-MeFOSE-M	63.1		20-130
STL02278	d9-N-EtFOSE-M	53.8		15-130
STL02704	d5-NEtPFOSA	59.3		10-130
STL02705	d3-NMePFOSA	63.3		10-130
960315-52-0	13C2 PFDoA	45.4		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-023-SF
Lab Sample ID: 785-8048-71

Matrix: Solid
Lab File ID: 26APR15J-44.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:40

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.10(g)
Date Analyzed: 04/16/2026 07:48

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.7 % Solids: 95.3
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.43		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.23		0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.26		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.26		0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	0.18	I	0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	3.4		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-023-SF
Lab Sample ID: 785-8048-71

Matrix: Solid
Lab File ID: 26APR15J-44.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:40

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.10(g)
Date Analyzed: 04/16/2026 07:48

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.7 % Solids: 95.3
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.45		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.9		1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.10	U	0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.10	U	0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-023-SF Lab Sample ID: 785-8048-71

Matrix: Solid Lab File ID: 26APR15J-44.d

Analysis Method: 1633A Date Collected: 04/08/2026 12:40

Extraction Method: 1633A Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.10(g) Date Analyzed: 04/16/2026 07:48

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.7 % Solids: 95.3 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095 Units: ng/g

Preparation Batch No.: 799653 Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	81.7		8-130
2283397-79-3	13C5 PFPeA	85.1		35-130
2328024-54-8	13C5 PFHxA	85.0		40-130
2328024-55-9	13C4 PFHpA	85.0		40-130
1350614-84-4	13C8 PFOA	81.6		40-130
2283397-80-6	13C9 PFNA	77.0		40-130
2328024-56-0	13C6 PFDA	69.7		40-130
STL02580	13C7 PFUnA	60.0		40-130
STL02116	13C2 PFTeDA	21.9		20-130
2708218-83-9	13C3 PFBS	77.8		40-135
2708218-85-1	13C3 PFHxS	83.0		40-130
2265893-05-6	13C8 PFOS	76.9		40-130
STL01056	13C8 FOSA	72.3		40-130
1400690-70-1	d3-NMeFOSAA	50.2		40-135
1265205-97-7	d5-NEtFOSAA	52.9		40-150
STL02395	13C2 4:2 FTS	258	*	40-165
STL02279	13C2 6:2 FTS	176		40-215
STL02280	13C2 8:2 FTS	163		40-275
STL02255	13C3 HFPO-DA	80.7		40-130
STL02277	d7-N-MeFOSE-M	54.5		20-130
STL02278	d9-N-EtFOSE-M	47.7		15-130
STL02704	d5-NEtPFOSA	58.0		10-130
STL02705	d3-NMePFOSA	62.4		10-130
960315-52-0	13C2 PFDoA	43.9		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-038-SF
Lab Sample ID: 785-8048-72

Matrix: Solid
Lab File ID: 26APR15J-45.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:42

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.17(g)
Date Analyzed: 04/16/2026 08:02

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.4 % Solids: 94.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.097	U	0.39	0.097
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.097	U	0.19	0.097
307-24-4	Perfluorohexanoic acid (PFHxA)	0.097	U	0.19	0.097
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.097	U	0.19	0.097
335-67-1	Perfluorooctanoic acid (PFOA)	0.41		0.19	0.058
375-95-1	Perfluorononanoic acid (PFNA)	0.21		0.19	0.097
335-76-2	Perfluorodecanoic acid (PFDA)	0.21		0.19	0.058
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.24		0.19	0.097
307-55-1	Perfluorododecanoic acid (PFDoA)	0.15	I	0.19	0.097
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.097	U	0.19	0.097
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.097	U	0.19	0.097
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.097	U	0.19	0.097
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.097	U	0.19	0.097
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.097	U	0.19	0.097
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.097	U	0.19	0.097
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.9		0.19	0.097
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.097	U	0.19	0.097
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.097	U	0.19	0.097
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.097	U	0.19	0.097
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.39	0.19
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.39	0.19
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.39	0.19
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.097	U	0.19	0.097
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.097	U	0.19	0.097
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.097	U	0.19	0.097

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-038-SF
Lab Sample ID: 785-8048-72

Matrix: Solid
Lab File ID: 26APR15J-45.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:42

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.17(g)
Date Analyzed: 04/16/2026 08:02

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.4 % Solids: 94.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.39		0.19	0.097
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.097	U	0.19	0.097
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.6		0.97	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.97	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.097	U	0.19	0.097
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.097	U	0.19	0.097
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.097	U	0.19	0.097
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.097	U	0.19	0.097
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.097	U	0.19	0.097
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.097	U	0.19	0.097
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.097	U	0.19	0.097
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.097	U	0.19	0.097
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.39	0.19
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.97	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.97	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-038-SF
Lab Sample ID: 785-8048-72

Matrix: Solid
Lab File ID: 26APR15J-45.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:42

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.17(g)
Date Analyzed: 04/16/2026 08:02

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 5.4 % Solids: 94.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	75.0		8-130
2283397-79-3	13C5 PFPeA	74.8		35-130
2328024-54-8	13C5 PFHxA	72.4		40-130
2328024-55-9	13C4 PFHpA	74.0		40-130
1350614-84-4	13C8 PFOA	72.2		40-130
2283397-80-6	13C9 PFNA	70.1		40-130
2328024-56-0	13C6 PFDA	70.3		40-130
STL02580	13C7 PFUnA	61.4		40-130
STL02116	13C2 PFTeDA	35.0		20-130
2708218-83-9	13C3 PFBS	72.6		40-135
2708218-85-1	13C3 PFHxS	77.0		40-130
2265893-05-6	13C8 PFOS	73.6		40-130
STL01056	13C8 FOSA	67.5		40-130
1400690-70-1	d3-NMeFOSAA	63.7		40-135
1265205-97-7	d5-NEtFOSAA	64.4		40-150
STL02395	13C2 4:2 FTS	277	*	40-165
STL02279	13C2 6:2 FTS	192		40-215
STL02280	13C2 8:2 FTS	185		40-275
STL02255	13C3 HFPO-DA	71.2		40-130
STL02277	d7-N-MeFOSE-M	44.9		20-130
STL02278	d9-N-EtFOSE-M	37.2		15-130
STL02704	d5-NEtPFOSA	53.5		10-130
STL02705	d3-NMePFOSA	57.9		10-130
960315-52-0	13C2 PFDoA	49.7		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-037-SF
Lab Sample ID: 785-8048-73

Matrix: Solid
Lab File ID: 26APR15J-46.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:52

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.13(g)
Date Analyzed: 04/16/2026 08:16

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.9 % Solids: 95.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.099	U	0.40	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.099	U	0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	0.099	U	0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.099	U	0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	0.30		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.20	U	0.20	0.20
335-76-2	Perfluorodecanoic acid (PFDA)	0.22		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.26		0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	0.17	I	0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.099	U	0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.099	U	0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.099	U	0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.099	U	0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.099	U	0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.099	U	0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.5		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.099	U	0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.099	U	0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.099	U	0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.099	U	0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.099	U	0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.099	U	0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-037-SF
Lab Sample ID: 785-8048-73

Matrix: Solid
Lab File ID: 26APR15J-46.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:52

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.13(g)
Date Analyzed: 04/16/2026 08:16

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.9 % Solids: 95.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.49		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.099	U	0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	4.9		0.99	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.99	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.099	U	0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.099	U	0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.099	U	0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.099	U	0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.099	U	0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.099	U	0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.099	U	0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.099	U	0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.99	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.99	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-037-SF
Lab Sample ID: 785-8048-73

Matrix: Solid
Lab File ID: 26APR15J-46.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:52

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.13(g)
Date Analyzed: 04/16/2026 08:16

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.9 % Solids: 95.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	77.3		8-130
2283397-79-3	13C5 PFPeA	79.7		35-130
2328024-54-8	13C5 PFHxA	77.0		40-130
2328024-55-9	13C4 PFHpA	72.9		40-130
1350614-84-4	13C8 PFOA	75.1		40-130
2283397-80-6	13C9 PFNA	70.3		40-130
2328024-56-0	13C6 PFDA	64.3		40-130
STL02580	13C7 PFUnA	53.4		40-130
STL02116	13C2 PFTeDA	24.7		20-130
2708218-83-9	13C3 PFBS	76.6		40-135
2708218-85-1	13C3 PFHxS	78.4		40-130
2265893-05-6	13C8 PFOS	75.5		40-130
STL01056	13C8 FOSA	73.4		40-130
1400690-70-1	d3-NMeFOSAA	53.9		40-135
1265205-97-7	d5-NEtFOSAA	58.1		40-150
STL02395	13C2 4:2 FTS	285	*	40-165
STL02279	13C2 6:2 FTS	191		40-215
STL02280	13C2 8:2 FTS	163		40-275
STL02255	13C3 HFPO-DA	72.9		40-130
STL02277	d7-N-MeFOSE-M	51.1		20-130
STL02278	d9-N-EtFOSE-M	40.4		15-130
STL02704	d5-NEtPFOSA	59.4		10-130
STL02705	d3-NMePFOSA	63.9		10-130
960315-52-0	13C2 PFDoA	38.5	*	40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-036-SF
Lab Sample ID: 785-8048-74

Matrix: Solid
Lab File ID: 26APR15J-47.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:42

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.21(g)
Date Analyzed: 04/16/2026 08:29

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.0 % Solids: 93.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.14	I	0.39	0.097
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.12	I	0.19	0.097
307-24-4	Perfluorohexanoic acid (PFHxA)	0.25		0.19	0.097
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.11	I	0.19	0.097
335-67-1	Perfluorooctanoic acid (PFOA)	0.46		0.19	0.058
375-95-1	Perfluorononanoic acid (PFNA)	0.19		0.19	0.097
335-76-2	Perfluorodecanoic acid (PFDA)	0.24		0.19	0.058
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.29		0.19	0.097
307-55-1	Perfluorododecanoic acid (PFDoA)	0.18	I	0.19	0.097
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.097	U	0.19	0.097
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.097	U	0.19	0.097
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.097	U	0.19	0.097
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.097	U	0.19	0.097
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.097	U	0.19	0.097
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.097	U	0.19	0.097
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	3.2		0.19	0.097
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.097	U	0.19	0.097
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.097	U	0.19	0.097
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.097	U	0.19	0.097
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.39	0.19
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.39	0.19
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.39	0.19
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.097	U	0.19	0.097
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.097	U	0.19	0.097
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.097	U	0.19	0.097

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-036-SF
Lab Sample ID: 785-8048-74

Matrix: Solid
Lab File ID: 26APR15J-47.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:42

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.21(g)
Date Analyzed: 04/16/2026 08:29

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.0 % Solids: 93.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.64		0.19	0.097
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.097	U	0.19	0.097
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.8		0.97	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.97	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.097	U	0.19	0.097
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.097	U	0.19	0.097
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.097	U	0.19	0.097
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.097	U	0.19	0.097
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.097	U	0.19	0.097
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.097	U	0.19	0.097
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.097	U	0.19	0.097
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.097	U	0.19	0.097
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.39	0.19
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.97	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.97	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-036-SF
Lab Sample ID: 785-8048-74

Matrix: Solid
Lab File ID: 26APR15J-47.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:42

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.21(g)
Date Analyzed: 04/16/2026 08:29

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.0 % Solids: 93.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	82.3		8-130
2283397-79-3	13C5 PFPeA	85.5		35-130
2328024-54-8	13C5 PFHxA	81.9		40-130
2328024-55-9	13C4 PFHpA	81.1		40-130
1350614-84-4	13C8 PFOA	77.3		40-130
2283397-80-6	13C9 PFNA	73.5		40-130
2328024-56-0	13C6 PFDA	71.8		40-130
STL02580	13C7 PFUnA	63.6		40-130
STL02116	13C2 PFTeDA	40.2		20-130
2708218-83-9	13C3 PFBS	79.3		40-135
2708218-85-1	13C3 PFHxS	82.2		40-130
2265893-05-6	13C8 PFOS	78.8		40-130
STL01056	13C8 FOSA	74.3		40-130
1400690-70-1	d3-NMeFOSAA	65.1		40-135
1265205-97-7	d5-NEtFOSAA	65.1		40-150
STL02395	13C2 4:2 FTS	286	*	40-165
STL02279	13C2 6:2 FTS	202		40-215
STL02280	13C2 8:2 FTS	192		40-275
STL02255	13C3 HFPO-DA	79.0		40-130
STL02277	d7-N-MeFOSE-M	42.6		20-130
STL02278	d9-N-EtFOSE-M	33.6		15-130
STL02704	d5-NEtPFOSA	57.6		10-130
STL02705	d3-NMePFOSA	64.1		10-130
960315-52-0	13C2 PFDoA	51.6		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-035-SF
Lab Sample ID: 785-8048-75

Matrix: Solid
Lab File ID: 26APR15J-48.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:26

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.24(g)
Date Analyzed: 04/16/2026 08:43

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.1 % Solids: 90.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.10	I	0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.11	I	0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	0.23		0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.12	I	0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	0.45		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.17	I	0.20	0.098
335-76-2	Perfluorodecanoic acid (PFDA)	0.22		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.25		0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	0.17	I	0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.5		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-035-SF
Lab Sample ID: 785-8048-75

Matrix: Solid
Lab File ID: 26APR15J-48.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:26

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.24(g)
Date Analyzed: 04/16/2026 08:43

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.1 % Solids: 90.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.57		0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.3		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.098	U	0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.098	U	0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-035-SF
Lab Sample ID: 785-8048-75

Matrix: Solid
Lab File ID: 26APR15J-48.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:26

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.24(g)
Date Analyzed: 04/16/2026 08:43

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.1 % Solids: 90.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	77.4		8-130
2283397-79-3	13C5 PFPeA	75.4		35-130
2328024-54-8	13C5 PFHxA	77.0		40-130
2328024-55-9	13C4 PFHpA	69.9		40-130
1350614-84-4	13C8 PFOA	73.0		40-130
2283397-80-6	13C9 PFNA	75.1		40-130
2328024-56-0	13C6 PFDA	72.4		40-130
STL02580	13C7 PFUnA	72.4		40-130
STL02116	13C2 PFTeDA	59.5		20-130
2708218-83-9	13C3 PFBS	73.8		40-135
2708218-85-1	13C3 PFHxS	77.3		40-130
2265893-05-6	13C8 PFOS	71.7		40-130
STL01056	13C8 FOSA	73.8		40-130
1400690-70-1	d3-NMeFOSAA	83.9		40-135
1265205-97-7	d5-NEtFOSAA	90.1		40-150
STL02395	13C2 4:2 FTS	312	*	40-165
STL02279	13C2 6:2 FTS	233	*	40-215
STL02280	13C2 8:2 FTS	243		40-275
STL02255	13C3 HFPO-DA	66.1		40-130
STL02277	d7-N-MeFOSE-M	48.9		20-130
STL02278	d9-N-EtFOSE-M	36.3		15-130
STL02704	d5-NEtPFOSA	60.2		10-130
STL02705	d3-NMePFOSA	60.4		10-130
960315-52-0	13C2 PFDoA	65.4		40-130

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798800

SDG No.:

Instrument ID: 29347 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/13/2026 01:02 Calibration End Date: 04/13/2026 02:36 Calibration ID: 84616

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-798800/1	26Apr12CAL-01.d
Level 2	IC 410-798800/2	26Apr12CAL-02.d
Level 3	IC 410-798800/3	26Apr12CAL-03.d
Level 4	IC 410-798800/4	26Apr12CAL-04.d
Level 5	ICISAV 410-798800/5	26Apr12CAL-05.d
Level 6	IC 410-798800/6	26Apr12CAL-06.d
Level 7	IC 410-798800/7	26Apr12CAL-07.d
Level 8	IC 410-798800/8	26Apr12CAL-08.d

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Perfluoropropionic acid (PFPrA)	0.9754 0.9705	0.9364 0.9990	0.9391	0.9619	0.9942	AveID		0.9681				2.5		20.0			
Perfluorobutanoic acid (PFBA)	0.9428 0.9538	0.9480 0.9541	0.9223 0.7036	0.9137	1.0007	AveID		0.9174				9.8		20.0			
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.2771 0.3370	0.3022 0.3454	0.2950	0.3011	0.3238	AveID		0.3117				7.9		20.0			
Perfluoro-3-methoxypropanoic acid (PFMPA)	5.8523 6.6449	6.0988 6.5654	6.0432	5.8866	6.3689	AveID		6.2086				5.1		20.0			
Perfluoropentanoic acid (PFPeA)	4.7653 4.9649	4.9560 4.9358	4.5565 4.3696	4.8205	4.8748	AveID		4.7804				4.5		20.0			
Perfluoro-4-methoxybutanoic acid (PFMBA)	4.8741 5.6136	5.2790 5.4688	4.8593	4.9890	5.0476	AveID		5.1616				5.8		20.0			
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	2.6958 2.7601	3.1003 2.8546	2.4442	2.9407	2.6839	AveID		2.7828				7.5		20.0			
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.3004 0.2645	0.2765 0.2801	0.2666	0.2697	0.3009	AveID		0.2798				5.4		20.0			
Perfluorohexanoic acid (PFHxA)	1.2081 0.9825	1.0568 1.0170	0.9339 0.7861	0.9679	1.0129	AveID		0.9957				11.9		20.0			
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.1201 0.1267	0.1202 0.1330	0.1191	0.1113	0.1266	AveID		0.1224				5.7		20.0			
Perfluorobutanesulfonic acid (PFBS)	1.2707 1.4084	1.3223 1.3703	1.3126 1.0719	1.3633	1.4192	AveID		1.3173				8.4		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798800

SDG No.:

Instrument ID: 29347 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/13/2026 01:02 Calibration End Date: 04/13/2026 02:36 Calibration ID: 84616

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.0103 1.0637	1.0349 1.0594	1.0872 0.8870	1.0329	1.2115	AveId		1.0484				8.6		20.0			
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	4.8642 4.8704	5.0318 4.6046	5.0673	4.2958	5.1136	AveId		4.8354				6.1		20.0			
Perfluoroheptanoic acid (PFHpA)	1.3502 1.2561	1.1851 1.2680	1.1821 0.9548	1.2573	1.2462	AveId		1.2125				9.6		20.0			
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	3.0243 3.0965	3.0374 2.9971	2.9835 2.2957	2.8355	3.1539	AveId		2.9280				9.3		20.0			
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	3.8250 3.9688	4.0157 3.8086	3.4884	3.9855	4.2827	AveId		3.9107				6.2		20.0			
Perfluoropentanesulfonic acid (PFPeS)	0.8418 1.0029	0.9145 0.9759	0.9896 0.7490	0.8739	0.9958	AveId		0.9179				9.9		20.0			
Perfluorooctanoic acid (PFOA)	1.0715 0.9230	0.8925 0.9038	0.8974 0.8120	0.8694	0.9177	AveId		0.9109				8.1		20.0			
Bis(trifluoromethane)sulfonamide (TFSI)	3.4261 3.6058	3.4149 3.3525	3.5001	3.3381	3.6974	AveId		3.4764				3.8		20.0			
Perfluorobutanesulfonamide (FBSA)	1.5380 1.7332	1.3652 1.7536	1.6001	1.5645	1.6971	AveId		1.6074				8.4		20.0			
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.1095 0.1069	0.1035 0.1089	0.0925	0.0988	0.1031	AveId		0.1033				5.9		20.0			
Perfluorohexanesulfonic acid (PFHxS)	1.1341 1.1314	1.2879 1.1289	1.0875 0.9441	1.0865	1.1341	AveId		1.1168				8.4		20.0			
Perfluorononanoic acid (PFNA)	0.9017 0.9108	0.9041 0.9029	0.8429 0.8325	0.8652	0.9065	AveId		0.8833				3.6		20.0			
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.0100 3.7097	3.4261 3.4783	3.5085	3.8843	3.6034	AveId		3.6600				6.0		20.0			
Perfluoro-4-ethylcyclohexanesulfonic acid (PFECHS)	0.2400 0.2433	0.2531 0.2431	0.2190	0.2146	0.2413	AveId		0.2364				6.0		20.0			
Perfluoroheptanesulfonic acid (PFHpS)	1.1633 1.1400	1.0700 1.0808	1.0335 0.8016	1.0432	1.1459	AveId		1.0598				10.9		20.0			
N-methylperfluorooctanesulfonamido acetic acid (NMeFOSAA)	1.0180 1.0033	0.9902 0.9959	0.9673	1.0255	1.0070	AveId		1.0010				1.9		20.0			
Perfluorodecanoic acid (PFDA)	1.2791 1.1871	1.0897 1.2016	1.0994	1.1311	1.1584	AveId		1.1638				5.7		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798800

SDG No.:

Instrument ID: 29347 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/13/2026 01:02 Calibration End Date: 04/13/2026 02:36 Calibration ID: 84616

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Perfluorohexanesulfonamide (FHxSA)	1.5518 1.7093	1.7013 1.6995	1.5818	1.5394	1.6924	AveID		1.6394				4.7		20.0			
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.8230 0.8525	0.8902 0.8852	0.7784	0.8767	0.9104	AveID		0.8595				5.3		20.0			
Perfluorooctanesulfonic acid (PFOS)	1.3485 1.2598	1.2219 1.2943	1.2163 1.0799	1.2148	1.2918	AveID		1.2409				6.5		20.0			
Perfluoroundecanoic acid (PFUnA)	0.8645 0.8632	0.9388 0.8720	0.8029	0.8768	0.8863	AveID		0.8721				4.6		20.0			
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	2.3021 2.4484	2.4252 2.3186	2.1939	2.3349	2.4925	AveID		2.3594				4.3		20.0			
Perfluorononanesulfonic acid (PFNS)	1.2038 1.1773	1.1131 1.1237	1.0952	1.1200	1.2301	AveID		1.1519				4.5		20.0			
Perfluorododecanoic acid (PFDoA)	1.1454 1.0457	0.9494 1.0518	1.0069	1.0447	1.0571	AveID		1.0430				5.7		20.0			
Perfluorooctanesulfonamide (PFOSA)	1.0631 1.0576	1.0596 1.0304	0.9212	1.0029	1.0595	AveID		1.0278				5.0		20.0			
Perfluorodecanesulfonic acid (PFDS)	1.2557 1.2248	1.2201 1.1722	1.1246	1.1632	1.2233	AveID		1.1977				3.8		20.0			
Perfluorotridecanoic acid (PFTrDA)	1.4044 1.5271	1.4988 1.4961	1.4211	1.4008	1.5592	AveID		1.4725				4.3		20.0			
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	2.1649 2.1702	2.1466 2.1158	2.0732	2.1181	2.3177	AveID		2.1581				3.6		20.0			
Perfluorotetradecanoic acid (PFTeDA)	0.2222 0.2488	0.2331 0.2658	0.2507	0.2343	0.2656	AveID		0.2458				6.8		20.0			
Perfluorododecanesulfonic acid (PFDoS)	1.5676 1.4908	1.3447 1.3902	1.3673	1.4031	1.5408	AveID		1.4435				6.1		20.0			
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.1225 1.0912	1.0808 1.1044	1.0276	1.0756	1.1200	AveID		1.0889				3.0		20.0			
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.9626 1.0697	1.0967 1.1107	1.0453	1.0396	1.1080	AveID		1.0618				4.9		20.0			
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.1204 1.1300	1.0776 1.1164	1.0641	1.0673	1.0925	AveID		1.0955				2.5		20.0			
N-ethylperfluorooctane sulfonamide (NEtFOSA)	1.1320 1.1848	1.1760 1.1861	1.1063	1.1502	1.1983	AveID		1.1620				2.9		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798800

SDG No.:

Instrument ID: 29347 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/13/2026 01:02 Calibration End Date: 04/13/2026 02:36 Calibration ID: 84616

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Perfluoro-n-octadecanoic acid (PFODA)	2.2724 2.4290	2.3433 2.4995	2.1633	2.1504	2.5029	AveID		2.3373				6.3		20.0			
13C3-PFPrA	0.6361 0.5904	0.5874 0.6352	0.5831 +++++	0.5491	0.5598	Ave		0.5916				5.7		20.0			
13C4 PFBA	1.2856 1.2686	1.2690 1.2836	1.2712 1.2482	1.3131	1.2432	Ave		1.2728				1.7		20.0			
13C5 PFPeA	0.2045 0.1758	0.1941 0.1804	0.1906 0.1859	0.1790	0.1777	Ave		0.1860				5.3		20.0			
13C2 4:2 FTS	0.0777 0.0718	0.0740 0.0722	0.0763 +++++	0.0748	0.0729	Ave		0.0742				2.9		20.0			
13C5 PFHxA	1.2734 1.2527	1.2532 1.2348	1.2426 1.2543	1.2583	1.1828	Ave		1.2440				2.2		20.0			
13C3 PFBS	1.0397 0.9718	1.1054 0.9705	0.9863 0.9482	1.0344	0.9765	Ave		1.0041				5.2		20.0			
13C3 HFPO-DA	0.8523 0.8723	0.8965 0.8987	0.8600 0.8945	0.8715	0.8324	Ave		0.8723				2.7		20.0			
13C4 PFHpA	1.3921 1.4539	1.3836 1.4068	1.4178 1.3910	1.3305	1.3388	Ave		1.3893				2.9		20.0			
13C2 6:2 FTS	0.0479 0.0492	0.0511 0.0495	0.0529 +++++	0.0525	0.0485	Ave		0.0502				3.9		20.0			
13C8 PFOA	1.0890 1.0519	1.0864 1.0671	1.0382 1.0756	1.0734	1.0458	Ave		1.0659				1.8		20.0			
13C3 PFHxS	1.1126 1.0740	1.1245 1.0585	1.0586 1.0982	1.1439	1.0847	Ave		1.0944				2.8		20.0			
13C9 PFNA	0.9837 0.9400	0.9480 0.9799	0.9320 0.9335	0.9238	0.9493	Ave		0.9488				2.3		20.0			
13C2 8:2 FTS	0.0333 0.0347	0.0402 0.0355	0.0341 +++++	0.0326	0.0353	Ave		0.0351				7.1		20.0			
d3-NMeFOSAA	0.2892 0.2906	0.2887 0.2960	0.2701 +++++	0.2716	0.2846	Ave		0.2844				3.5		20.0			
13C6 PFDA	1.0133 0.9967	1.0046 1.0084	1.0821 0.9766	1.0447	0.9811	Ave		1.0134				3.4		20.0			
d5-NEtFOSAA	0.2300 0.2258	0.2268 0.2353	0.2266 +++++	0.2218	0.2160	Ave		0.2260				2.7		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798800

SDG No.:

Instrument ID: 29347 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/13/2026 01:02 Calibration End Date: 04/13/2026 02:36 Calibration ID: 84616

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
13C8 PFOS	1.0047 0.9753	0.9860 0.9891	0.9711 0.9950	0.9958	0.9734	Ave		0.9863				1.2		20.0			
13C7 PFUnA	0.8178 0.8549	0.8129 0.8147	0.8635 0.7614	0.8799	0.8245	Ave		0.8287				4.5		20.0			
13C2 PFDoA	0.7701 0.7786	0.7844 0.7526	0.8198 0.7418	0.7790	0.7650	Ave		0.7739				3.0		20.0			
13C8 FOSA	1.4000 1.3772	1.3034 1.4353	1.3754 +++++	1.3444	1.3422	Ave		1.3683				3.1		20.0			
13C2 PFTeDA	1.2523 1.1453	1.1742 1.0774	1.2509 1.0989	1.2834	1.0955	Ave		1.1722				6.9		20.0			
d7-N-MeFOSE-M	0.2591 0.2585	0.2453 0.2496	0.2421 +++++	0.2462	0.2487	Ave		0.2499				2.6		20.0			
d3-NMePFOSA	0.4075 0.4026	0.3738 0.3895	0.3728 +++++	0.3800	0.3811	Ave		0.3868				3.5		20.0			
d9-N-EtFOSE-M	0.3788 0.3544	0.3477 0.3428	0.3455 +++++	0.3553	0.3669	Ave		0.3559				3.6		20.0			
d5-NEtPFOSA	0.5338 0.5104	0.4954 0.5177	0.4901 +++++	0.4930	0.4949	Ave		0.5050				3.2		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC | Job No.: 785-8048-1 | Analy Batch No.: 798800

SDG No.:

Instrument ID: 29347 | GC Column: Gemini C18 ID: 3(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 04/13/2026 01:02 | Calibration End Date: 04/13/2026 02:36 | Calibration ID: 84616

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-798800/1	26Apr12CAL-01.d
Level 2	IC 410-798800/2	26Apr12CAL-02.d
Level 3	IC 410-798800/3	26Apr12CAL-03.d
Level 4	IC 410-798800/4	26Apr12CAL-04.d
Level 5	ICISAV 410-798800/5	26Apr12CAL-05.d
Level 6	IC 410-798800/6	26Apr12CAL-06.d
Level 7	IC 410-798800/7	26Apr12CAL-07.d
Level 8	IC 410-798800/8	26Apr12CAL-08.d

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
Perfluoropropionic acid (PFPrA)		AveID	118903 10570705	260568 18464664	1063127	1917318	5341467	0.250 25.0	0.625 50.0	2.50	5.00	12.5
Perfluorobutanoic acid (PFBA)		AveID	92916 8928473	227957 14255426	910527 54924709	1742151	4775827	0.100 10.0	0.250 20.0	1.00 100	2.00	5.00
3-Perfluoropropylpropanoic acid (3:3 FTCA)		AveID	4028 414336	10210 700686	39747	77747	215893	0.100 10.0	0.250 20.0	1.00	2.00	5.00
Perfluoro-3-methoxypropanoic acid (PFMPA)		AveID	42538 4084327	103027 6659076	407066	759871	2123466	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluoropentanoic acid (PFPeA)		AveID	34637 3051713	83721 5006295	306926 25631913	622254	1625323	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
Perfluoro-4-methoxybutanoic acid (PFMBA)		AveID	35428 3450438	89178 5546828	327322	643997	1682955	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)		AveID	25117 2300385	64824 3951400	224913	503350	1175146	0.0938 9.38	0.235 18.8	0.938	1.88	4.69
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)		AveID	13594 1158457	30154 1944237	117085	244730	667579	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorohexanoic acid (PFHxA)		AveID	54670 4303136	115243 7059007	410106 31113729	878295	2247623	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
3-Perfluoropentylpropanoic acid (5:3 FTCA)		AveID	27170 2775356	65527 4616262	261445	505093	1404019	0.250 25.0	0.625 50.0	2.50	5.00	12.5
Perfluorobutanesulfonic acid (PFBS)		AveID	74983 7518287	195576 12075453	739323 47330343	1527759	3940099	0.0444 4.44	0.111 8.88	0.444 44.4	0.888	2.22
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)		AveID	23013	60711	248461	488127	1422713	0.0376	0.0940	0.376	0.752	1.88

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC | Job No.: 785-8048-1 | Analy Batch No.: 798800

SDG No.:

Instrument ID: 29347 | GC Column: Gemini C18 ID: 3(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 04/13/2026 01:02 | Calibration End Date: 04/13/2026 02:36 | Calibration ID: 84616

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
			2439817	4024485	25037510			3.76	7.52	50.0		
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)		AveID	196351 19028077	489469 28508484	1984849	3477040	10121241	0.0446 4.46	0.112 8.92	0.446	0.892	2.23
Perfluoroheptanoic acid (PFHpA)		AveID	66795 6385396	142687 10026874	592259 41908082	1206334	3129803	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)		AveID	86660 8934504	224147 14322350	857703 45976628	1685714	4659336	0.0473 4.73	0.118 9.46	0.473 35.5	0.946	2.37
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)		AveID	22290 2300130	58868 3669940	225964	486031	1266116	0.0952 9.52	0.238 19.0	0.952	1.90	4.76
Perfluoropentanesulfonic acid (PFPeS)		AveID	56268 6263385	145649 9927856	633241 40548333	1146433	3250872	0.0470 4.70	0.118 9.40	0.470 47.0	0.940	2.35
Perfluorooctanoic acid (PFOA)		AveID	56043 4680195	117823 7614277	455722 39625544	900794	2393785	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
Bis(trifluoromethane)sulfonamide (TFSI)		AveID	243877 23980486	579202 36320394	2385181	4663009	12854013	0.0501 5.01	0.125 10.0	0.501	1.00	2.50
Perfluorobutanesulfonamide (FBSA)		AveID	102203 10419351	227380 17401532	1014935	1974267	5305600	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
3-Perfluoroheptylpropanoic acid (7:3 FTCA)		AveID	24772 2341924	56442 3779027	203049	448285	1143557	0.250 25.0	0.625 50.0	2.50	5.00	12.5
Perfluorohexanesulfonic acid (PFHxS)		AveID	73549 6855609	199024 11143239	675211 49587305	1382811	3592285	0.0456 4.56	0.114 9.12	0.456 45.6	0.912	2.28
Perfluorononanoic acid (PFNA)		AveID	46584 4479569	115808 7311108	427980 37095923	858338	2366388	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)		AveID	16396 1527994	39841 2425331	147558	296426	782494	0.0960 9.60	0.240 19.2	0.960	1.92	4.80
Perfluoro-4-ethylcyclohexanesulfonic acid (PFECHS)		AveID	15772 1493884	39631 2431548	137733	276730	774404	0.0462 4.62	0.116 9.24	0.462	0.924	2.31
Perfluoroheptanesulfonic acid (PFHpS)		AveID	79862 7486929	185976 11596080	724575 44837026	1440551	3879118	0.0477 4.77	0.119 9.54	0.477 47.7	0.954	2.39
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)		AveID	21089 2057619	52827 3352590	197737	404803	1044699	0.0500 5.00	0.125 10.0	0.500	1.00	2.50

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798800

SDG No.:

Instrument ID: 29347 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/13/2026 01:02 Calibration End Date: 04/13/2026 02:36 Calibration ID: 84616

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
Perfluorodecanoic acid (PFDA)		AveID	54090 4800148	111822 8094785	477060	922411	2436616	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorohexanesulfonamide (FHxSA)		AveID	110350 11356299	288276 18393279	1076845	2148207	5877796	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)		AveID	13558 1358556	37303 2368679	133486	282593	716968	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorooctanesulfonic acid (PFOS)		AveID	90248 8065655	207020 13536532	831290 58886006	1635265	4263089	0.0465 4.65	0.116 9.30	0.465 46.5	0.930	2.33
Perfluoroundecanoic acid (PFUnA)		AveID	29506 2993637	77955 4745581	278017	602199	1566710	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O		AveID	154729 15742293	412673 24353966	1505891	3156566	8260928	0.0467 4.67	0.117 9.34	0.467	0.934	2.34
Perfluorononanesulfonic acid (PFNS)		AveID	83339 7796950	195079 12157318	774306	1559484	4199035	0.0481 4.81	0.120 9.62	0.481	0.962	2.41
Perfluorododecanoic acid (PFDoA)		AveID	36814 3303104	76067 5287741	331045	635251	1733901	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorooctanesulfonamide (PFOSA)		AveID	106608 10280904	255173 16816080	958867	1959885	5184321	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorodecanesulfonic acid (PFDS)		AveID	87106 8128195	214280 12708201	796723	1623009	4184537	0.0482 4.82	0.121 9.64	0.482	0.964	2.41
Perfluorotridecanoic acid (PFTrDA)		AveID	59271 5959539	149923 9144404	590024	1127567	3109703	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF		AveID	147064 14103420	369170 22462139	1438256	2894126	7763775	0.0472 4.72	0.118 9.44	0.472	0.944	2.36
Perfluorotetradecanoic acid (PFTeDA)		AveID	11614 1156245	27958 1912722	125764	234679	623761	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorododecanesulfonic acid (PFDoS)		AveID	109422 9954743	237635 15165545	974712	1969973	5303510	0.0485 4.85	0.121 9.70	0.485	0.970	2.43
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)		AveID	104171 9954397	244891 15672168	941346	1924379	5076706	0.250 25.0	0.625 50.0	2.50	5.00	12.5
N-methylperfluorooctane sulfonamide (NMeFOSA)		AveID	28099 3039865	75734 4919344	294953	574247	1539362	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)		AveID	151983	346180	1391187	2755765	7305643	0.250	0.625	2.50	5.00	12.5

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798800

SDG No.:

Instrument ID: 29347 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/13/2026 01:02 Calibration End Date: 04/13/2026 02:36 Calibration ID: 84616

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
			14133178	21758920				25.0	50.0			
N-ethylperfluorooctane sulfonamide (NEtFOSA)		AveID	43283 4268071	107638 6981739	410309	824275	2161875	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluoro-n-octadecanoic acid (PFODA)		AveID	118765 11286241	281046 17988782	1085160	2154239	5878641	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
13C3-PFPrA	13C3PFBA	Ave	975250 871335	890478 739360	905648 +++++	797278	859641	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
13C4 PFBA	13C3PFBA	Ave	1970994 1872146	1923628 1494167	1974537 1561257	1906736	1908961	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C5 PFPeA	PFHxA	Ave	290744 245864	270288 202855	269439 234640	258169	266731	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C2 4:2 FTS	PFHxS	Ave	465849 416728	418183 346052	460088 +++++	427918	437843	4.69 4.69	4.69 4.69	4.69 +++++	4.69	4.69
13C5 PFHxA	PFHxA	Ave	1810145 1751979	1744858 1388183	1756487 1583191	1814790	1775125	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C3 PFBS	PFHxS	Ave	2477395 2241137	2483729 1849729	2364586 1853710	2352262	2331006	1.86 1.86	1.86 1.86	1.86 1.86	1.86	1.86
13C3 HFPO-DA	PFHxA	Ave	1211592 1220021	1248138 1010316	1215578 1129073	1256863	1249334	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C4 PFHpA	PFHxA	Ave	1978788 2033365	1926403 1581573	2004043 1755715	1918899	2009254	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C2 6:2 FTS	PFHxS	Ave	291370 289776	293190 240896	323879 +++++	304873	295637	4.76 4.76	4.76 4.76	4.76 +++++	4.76	4.76
13C8 PFOA	PFOA	Ave	2092040 2028318	2112149 1684873	2031299 1952030	2072302	2086707	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C3 PFHxS	PFHxS	Ave	2696515 2519340	2570070 2052025	2581489 2183900	2645919	2633954	1.90 1.90	1.90 1.90	1.90 1.90	1.90	1.90
13C9 PFNA	PFNA	Ave	2066470 1967316	2049411 1619531	2031085 1782450	1984071	2088361	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C2 8:2 FTS	PFHxS	Ave	204437 205943	232574 174317	210288 +++++	190786	217156	4.80 4.80	4.80 4.80	4.80 +++++	4.80	4.80
d3-NMeFOSAA	PFOS	Ave	2071705 2050787	2133926 1683122	2044235 +++++	1973606	2074860	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00
13C6 PFDA	PFDA	Ave	1691538 1617398	1641827 1347285	1735661 1719019	1630953	1682812	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
d5-NEtFOSAA	PFOS	Ave	1647395 1593704	1676238 1337977	1714958 +++++	1611750	1575020	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798800

SDG No.:

Instrument ID: 29347 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/13/2026 01:02 Calibration End Date: 04/13/2026 02:36 Calibration ID: 84616

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
13C8 PFOS	PFOS	Ave	2757576 2637973	2792513 2154761	2816125 2246743	2773287	2719582	1.92 1.92	1.92 1.92	1.92 1.92	1.92	1.92
13C7 PFUnA	PFDA	Ave	1365206 1387296	1328541 1088436	1385074 1340244	1373571	1414110	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C2 PFDoA	PFDA	Ave	1285596 1263472	1281919 1005453	1315045 1305695	1216158	1312135	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C8 FOSA	PFOS	Ave	4011199 3888284	3853041 3264055	4163472 +++++	3908421	3914427	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
13C2 PFTeDA	PFDA	Ave	2090601 1858560	1919015 1439366	2006492 1934356	2003569	1878994	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
d7-N-MeFOSE-M	PFOS	Ave	1856004 1824517	1812725 1419121	1832167 +++++	1789053	1813059	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00
d3-NMePFOSA	PFOS	Ave	1167647 1136704	1104939 885832	1128664 +++++	1104704	1111427	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
d9-N-EtFOSE-M	PFOS	Ave	2713014 2501535	2569986 1949008	2614760 +++++	2582006	2674926	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00
d5-NEtPFOSA	PFOS	Ave	1529442 1440900	1464512 1177265	1483503 +++++	1433257	1443301	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00

Curve Type Legend:

Ave = Average ISTD
AveID = Average isotope dilution

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798800

SDG No.:

Instrument ID: 29347 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/13/2026 01:02 Calibration End Date: 04/13/2026 02:36 Calibration ID: 84616

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-798800/1	26Apr12CAL-01.d
Level 2	IC 410-798800/2	26Apr12CAL-02.d
Level 3	IC 410-798800/3	26Apr12CAL-03.d
Level 4	IC 410-798800/4	26Apr12CAL-04.d
Level 5	ICISAV 410-798800/5	26Apr12CAL-05.d
Level 6	IC 410-798800/6	26Apr12CAL-06.d
Level 7	IC 410-798800/7	26Apr12CAL-07.d
Level 8	IC 410-798800/8	26Apr12CAL-08.d

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
Perfluoropropionic acid (PFPrA)	0.8 3.2	-3.3	-3.0	-0.6	2.7	0.3	30 30	30	30	30	30	30
Perfluorobutanoic acid (PFBA)	2.8 4.0	3.3 -23.3	0.5	-0.4	9.1	4.0	30 30	30 30	30	30	30	30
3-Perfluoropropylpropanoic acid (3:3 FTCA)	-11.1 10.8	-3.0	-5.3	-3.4	3.9	8.1	30 30	30	30	30	30	30
Perfluoro-3-methoxypropanoic acid (PFMPA)	-5.7 5.7	-1.8	-2.7	-5.2	2.6	7.0	30 30	30	30	30	30	30
Perfluoropentanoic acid (PFPeA)	-0.3 3.3	3.7 -8.6	-4.7	0.8	2.0	3.9	30 30	30 30	30	30	30	30
Perfluoro-4-methoxybutanoic acid (PFMBA)	-5.6 6.0	2.3	-5.9	-3.3	-2.2	8.8	30 30	30	30	30	30	30
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	-3.1 2.6	11.4	-12.2	5.7	-3.6	-0.8	30 30	30	30	30	30	30
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	7.4 0.1	-1.2	-4.7	-3.6	7.5	-5.5	30 30	30	30	30	30	30
Perfluorohexanoic acid (PFHxA)	21.3 2.1	6.1 -21.0	-6.2	-2.8	1.7	-1.3	30 30	30 30	30	30	30	30
3-Perfluoropentylpropanoic acid (5:3 FTCA)	-1.9 8.7	-1.8	-2.7	-9.1	3.4	3.5	30 30	30	30	30	30	30
Perfluorobutanesulfonic acid (PFBS)	-3.5 4.0	0.4 -18.6	-0.4	3.5	7.7	6.9	30 30	30 30	30	30	30	30
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	-3.6 1.1	-1.3 -15.4	3.7	-1.5	15.6	1.5	30 30	30 30	30	30	30	30
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.6 -4.8	4.1	4.8	-11.2	5.8	0.7	30 30	30	30	30	30	30
Perfluoroheptanoic acid (PFHpA)	11.4 4.6	-2.3 -21.3	-2.5	3.7	2.8	3.6	30 30	30 30	30	30	30	30

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798800

SDG No.:

Instrument ID: 29347 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/13/2026 01:02 Calibration End Date: 04/13/2026 02:36 Calibration ID: 84616

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	3.3 2.4	3.7 -21.6	1.9	-3.2	7.7	5.8	30 30	30 30	30	30	30	30
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	-2.2 -2.6	2.7	-10.8	1.9	9.5	1.5	30 30	30	30	30	30	30
Perfluoropentanesulfonic acid (PFPeS)	-8.3 6.3	-0.4 -18.4	7.8	-4.8	8.5	9.3	30 30	30 30	30	30	30	30
Perfluorooctanoic acid (PFOA)	17.6 -0.8	-2.0 -10.9	-1.5	-4.6	0.7	1.3	30 30	30 30	30	30	30	30
Bis(trifluoromethane)sulfonamide (TFSI)	-1.4 -3.6	-1.8	0.7	-4.0	6.4	3.7	30 30	30	30	30	30	30
Perfluorobutanesulfonamide (FBSA)	-4.3 9.1	-15.1	-0.4	-2.7	5.6	7.8	30 30	30	30	30	30	30
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	6.0 5.4	0.2	-10.5	-4.4	-0.2	3.5	30 30	30	30	30	30	30
Perfluorohexanesulfonic acid (PFHxS)	1.5 1.1	15.3 -15.5	-2.6	-2.7	1.5	1.3	30 30	30 30	30	30	30	30
Perfluorononanoic acid (PFNA)	2.1 2.2	2.4 -5.8	-4.6	-2.0	2.6	3.1	30 30	30 30	30	30	30	30
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	9.6 -5.0	-6.4	-4.1	6.1	-1.5	1.4	30 30	30	30	30	30	30
Perfluoro-4-ethylcyclohexanesulfonic acid (PFECHS)	1.6 2.9	7.1	-7.4	-9.2	2.1	3.0	30 30	30	30	30	30	30
Perfluoroheptanesulfonic acid (PFHpS)	9.8 2.0	1.0 -24.4	-2.5	-1.6	8.1	7.6	30 30	30 30	30	30	30	30
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	1.7 -0.5	-1.1	-3.4	2.4	0.6	0.2	30 30	30	30	30	30	30
Perfluorodecanoic acid (PFDA)	9.9 3.3	-6.4	-5.5	-2.8	-0.5	2.0	30 30	30	30	30	30	30
Perfluorohexanesulfonamide (FHxSA)	-5.3 3.7	3.8	-3.5	-6.1	3.2	4.3	30 30	30	30	30	30	30
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	-4.2 3.0	3.6	-9.4	2.0	5.9	-0.8	30 30	30	30	30	30	30
Perfluorooctanesulfonic acid (PFOS)	8.7 4.3	-1.5 -13.0	-2.0	-2.1	4.1	1.5	30 30	30 30	30	30	30	30
Perfluoroundecanoic acid (PFUnA)	-0.9 0.0	7.7	-7.9	0.5	1.6	-1.0	30 30	30	30	30	30	30
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	-2.4 -1.7	2.8	-7.0	-1.0	5.6	3.8	30 30	30	30	30	30	30
Perfluorononanesulfonic acid (PFNS)	4.5 -2.4	-3.4	-4.9	-2.8	6.8	2.2	30 30	30	30	30	30	30

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798800

SDG No.:

Instrument ID: 29347 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/13/2026 01:02 Calibration End Date: 04/13/2026 02:36 Calibration ID: 84616

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
Perfluorododecanoic acid (PFDoA)	9.8 0.8	-9.0	-3.5	0.2	1.4	0.3	30 30	30	30	30	30	30
Perfluorooctanesulfonamide (PFOSA)	3.4 0.3	3.1	-10.4	-2.4	3.1	2.9	30 30	30	30	30	30	30
Perfluorodecanesulfonic acid (PFDS)	4.8 -2.1	1.9	-6.1	-2.9	2.1	2.3	30 30	30	30	30	30	30
Perfluorotridecanoic acid (PFTrDA)	-4.6 1.6	1.8	-3.5	-4.9	5.9	3.7	30 30	30	30	30	30	30
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.3 -2.0	-0.5	-3.9	-1.9	7.4	0.6	30 30	30	30	30	30	30
Perfluorotetradecanoic acid (PFTeDA)	-9.6 8.1	-5.2	2.0	-4.7	8.1	1.2	30 30	30	30	30	30	30
Perfluorododecanesulfonic acid (PFDoS)	8.6 -3.7	-6.8	-5.3	-2.8	6.7	3.3	30 30	30	30	30	30	30
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	3.1 1.4	-0.7	-5.6	-1.2	2.9	0.2	30 30	30	30	30	30	30
N-methylperfluorooctane sulfonamide (NMeFOSA)	-9.3 4.6	3.3	-1.6	-2.1	4.4	0.7	30 30	30	30	30	30	30
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	2.3 1.9	-1.6	-2.9	-2.6	-0.3	3.1	30 30	30	30	30	30	30
N-ethylperfluorooctane sulfonamide (NEtFOSA)	-2.6 2.1	1.2	-4.8	-1.0	3.1	2.0	30 30	30	30	30	30	30
Perfluoro-n-octadecanoic acid (PFODA)	-2.8 6.9	0.3	-7.4	-8.0	7.1	3.9	30 30	30	30	30	30	30

Calibration / Perfluoropropionic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

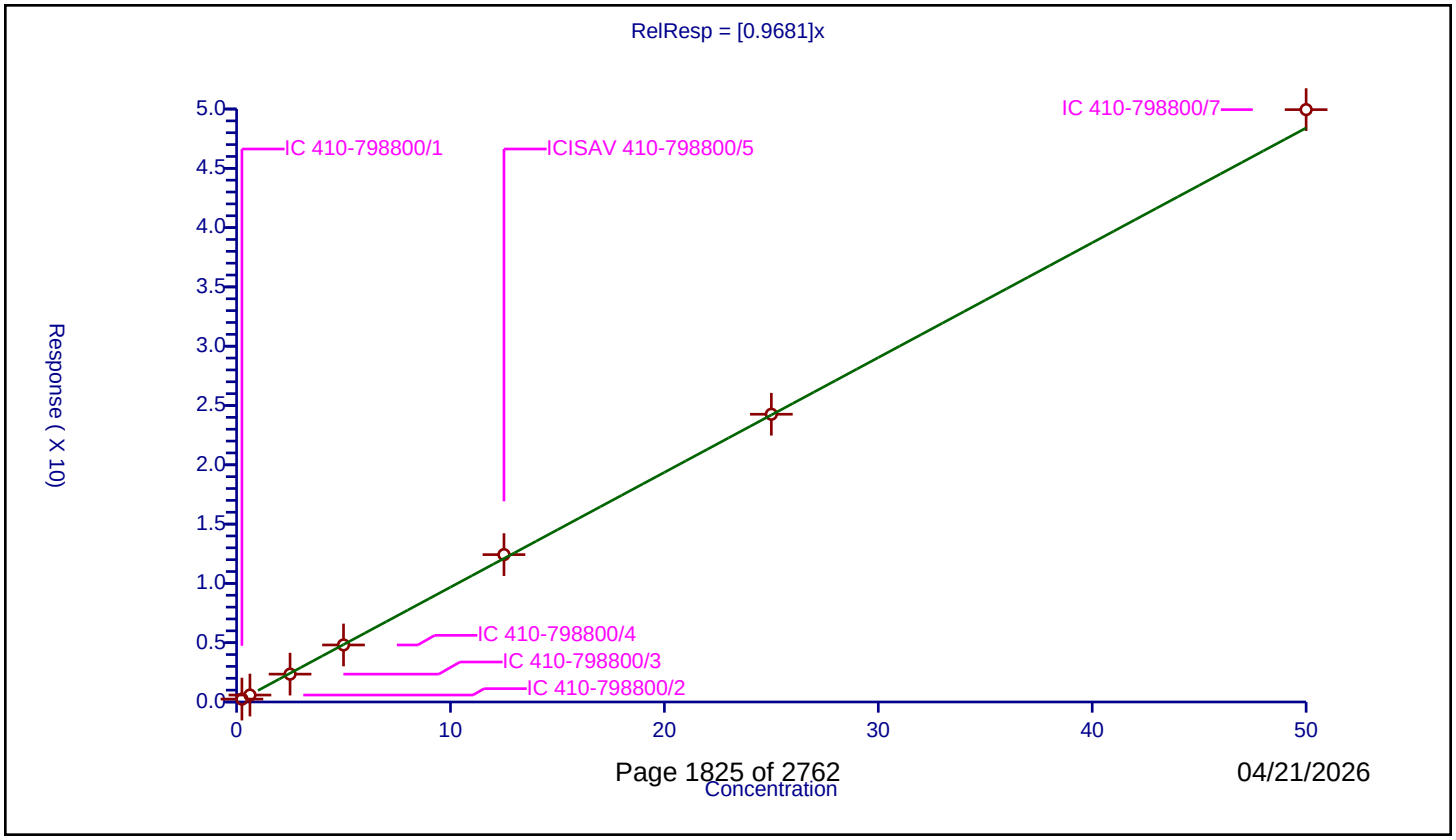
Curve Coefficients

Intercept:	0
Slope:	0.9681

Error Coefficients

Relative Standard Deviation:	2.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.25	0.243841	2.0	975250.0	0.975364	Y
2	IC 410-798800/2	0.625	0.585232	2.0	890478.0	0.936371	Y
3	IC 410-798800/3	2.5	2.347771	2.0	905648.0	0.939108	Y
4	IC 410-798800/4	5.0	4.80966	2.0	797278.0	0.961932	Y
5	ICISAV 410-798800/5	12.5	12.427204	2.0	859641.0	0.994176	Y
6	IC 410-798800/6	25.0	24.26324	2.0	871335.0	0.97053	Y
7	IC 410-798800/7	50.0	49.947695	2.0	739360.0	0.998954	Y



Calibration / Perfluorobutanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

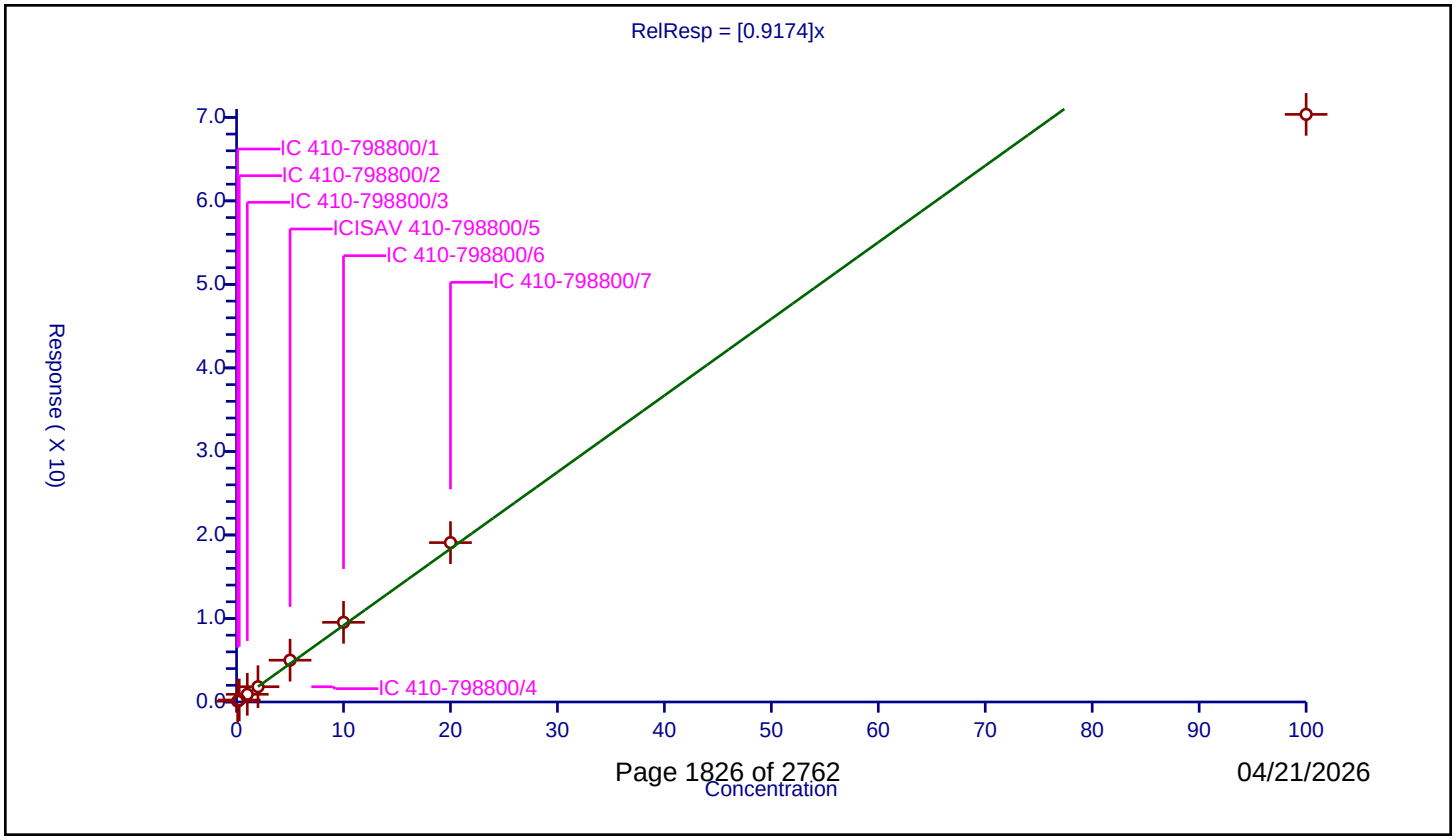
Curve Coefficients

Intercept:	0
Slope:	0.9174

Error Coefficients

Relative Standard Deviation:	9.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.1	0.094283	2.0	1970994.0	0.942834	Y
2	IC 410-798800/2	0.25	0.237007	2.0	1923628.0	0.948029	Y
3	IC 410-798800/3	1.0	0.922269	2.0	1974537.0	0.922269	Y
4	IC 410-798800/4	2.0	1.827365	2.0	1906736.0	0.913682	Y
5	ICISAV 410-798800/5	5.0	5.003588	2.0	1908961.0	1.000718	Y
6	IC 410-798800/6	10.0	9.538223	2.0	1872146.0	0.953822	Y
7	IC 410-798800/7	20.0	19.081436	2.0	1494167.0	0.954072	Y
8	IC 410-798800/8	100.0	70.3596	2.0	1561257.0	0.703596	Y



Calibration / 3:3 FTCA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

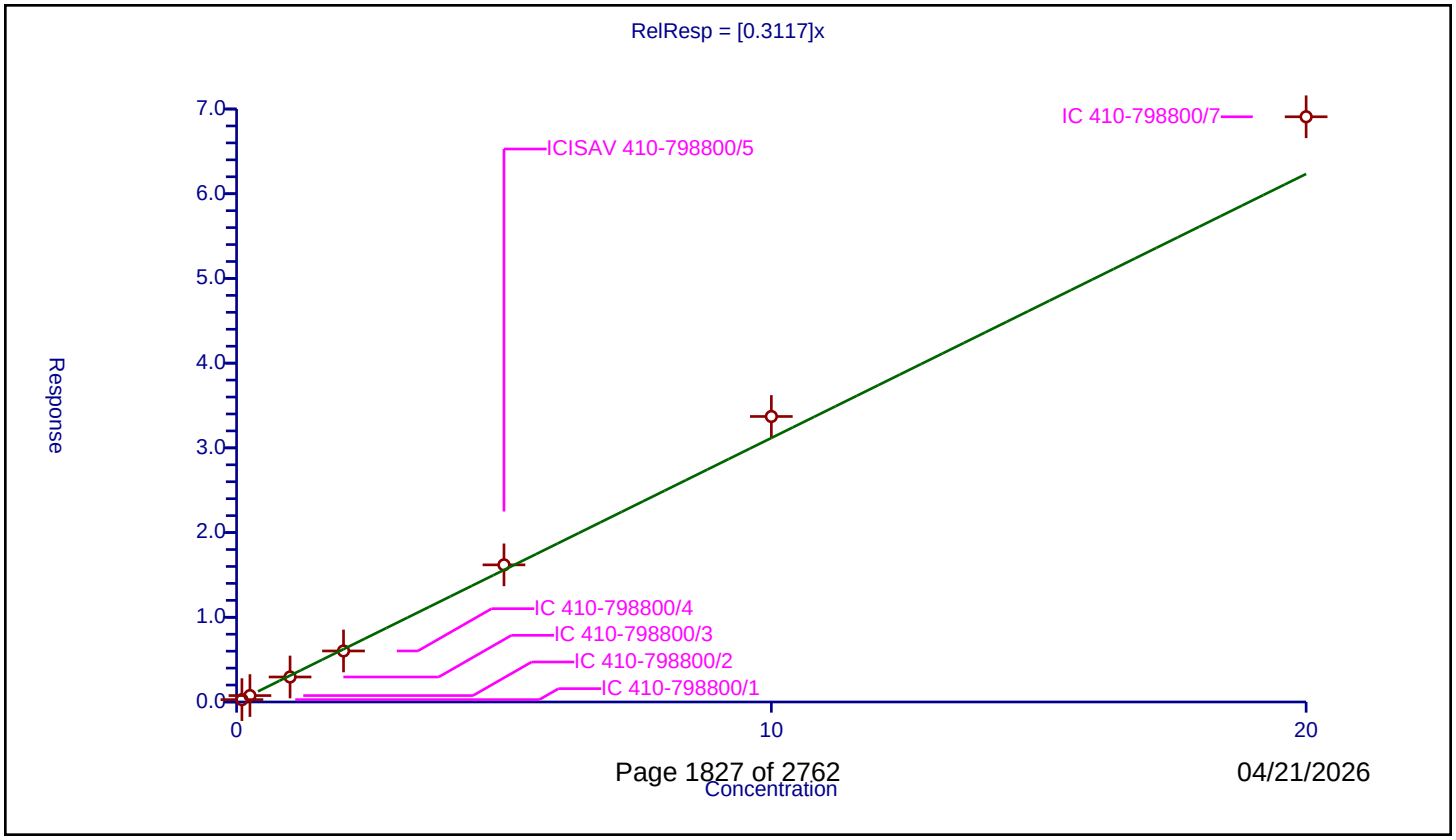
Curve Coefficients

Intercept:	0
Slope:	0.3117

Error Coefficients

Relative Standard Deviation:	7.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.1	0.027708	2.0	290744.0	0.277082	Y
2	IC 410-798800/2	0.25	0.075549	2.0	270288.0	0.302196	Y
3	IC 410-798800/3	1.0	0.295035	2.0	269439.0	0.295035	Y
4	IC 410-798800/4	2.0	0.602295	2.0	258169.0	0.301148	Y
5	ICISAV 410-798800/5	5.0	1.618807	2.0	266731.0	0.323761	Y
6	IC 410-798800/6	10.0	3.370449	2.0	245864.0	0.337045	Y
7	IC 410-798800/7	20.0	6.908245	2.0	202855.0	0.345412	Y



Calibration / Perfluoro-3-methoxypropanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

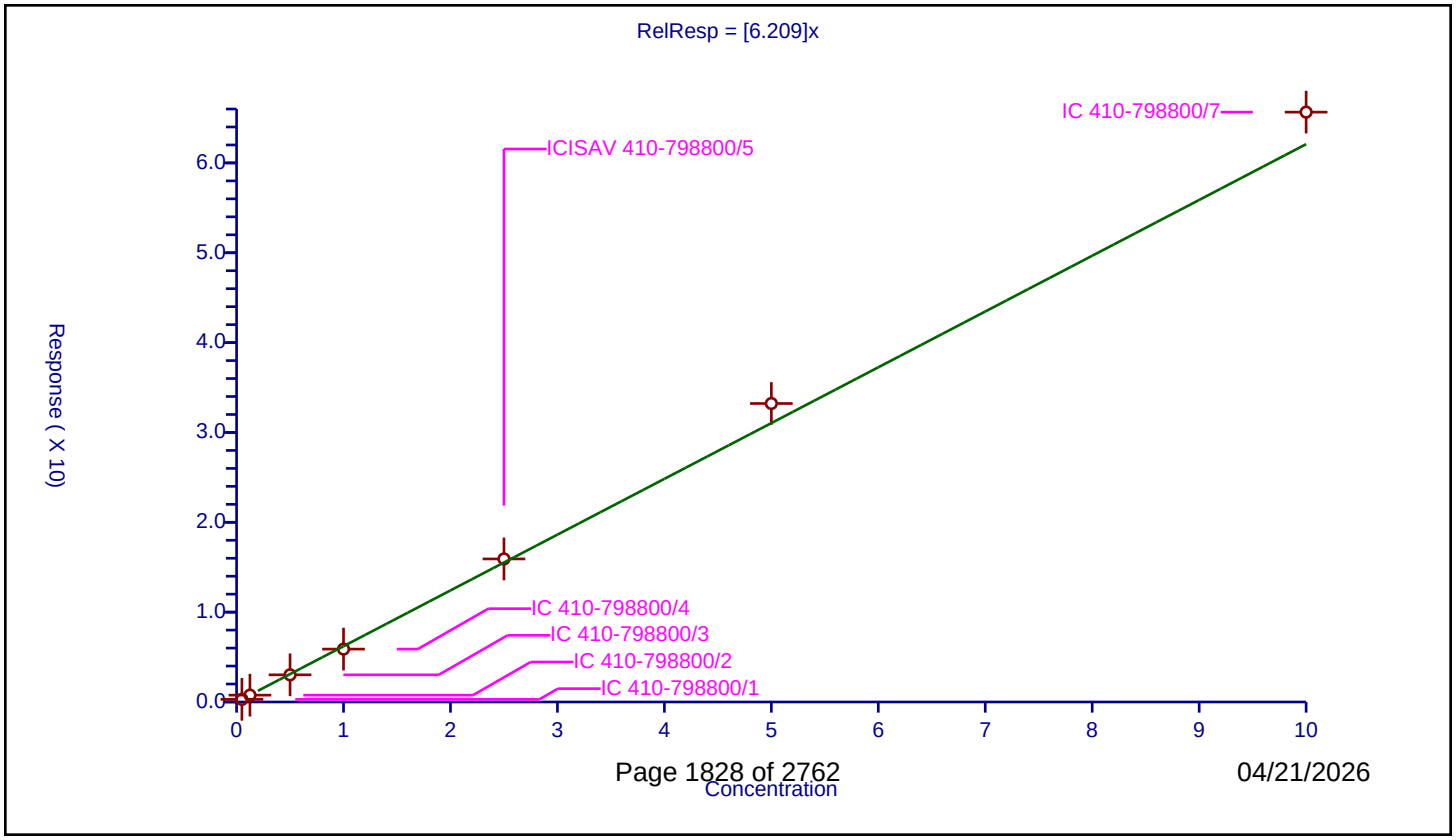
Curve Coefficients

Intercept:	0
Slope:	6.209

Error Coefficients

Relative Standard Deviation:	5.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.05	0.292615	2.0	290744.0	5.852296	Y
2	IC 410-798800/2	0.125	0.76235	2.0	270288.0	6.098798	Y
3	IC 410-798800/3	0.5	3.021582	2.0	269439.0	6.043164	Y
4	IC 410-798800/4	1.0	5.886617	2.0	258169.0	5.886617	Y
5	ICISAV 410-798800/5	2.5	15.922154	2.0	266731.0	6.368862	Y
6	IC 410-798800/6	5.0	33.224278	2.0	245864.0	6.644856	Y
7	IC 410-798800/7	10.0	65.653555	2.0	202855.0	6.565356	Y



Calibration / Perfluoropentanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

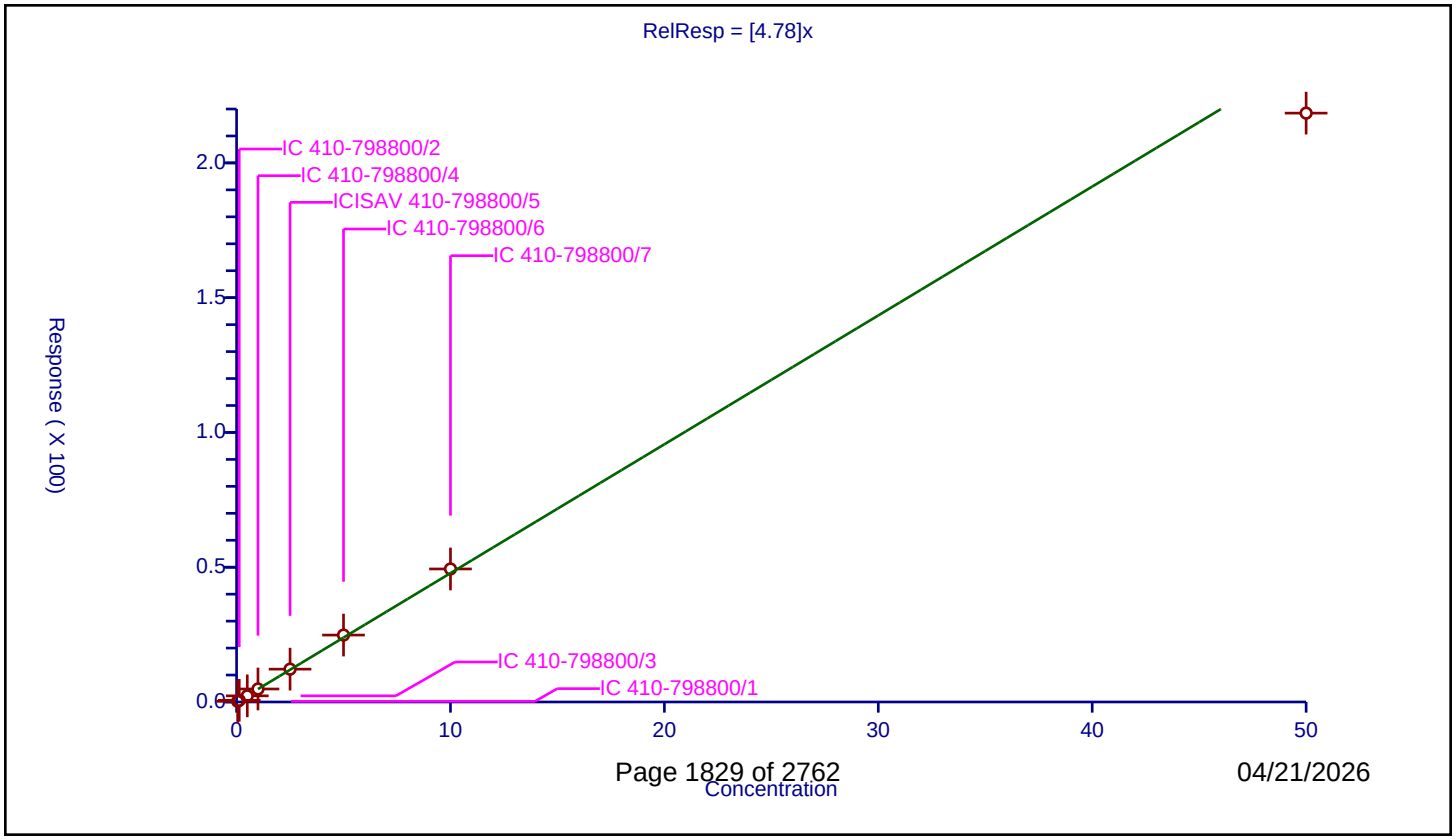
Curve Coefficients

Intercept:	0
Slope:	4.78

Error Coefficients

Relative Standard Deviation:	4.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.05	0.238265	2.0	290744.0	4.765292	Y
2	IC 410-798800/2	0.125	0.619495	2.0	270288.0	4.955958	Y
3	IC 410-798800/3	0.5	2.27826	2.0	269439.0	4.556519	Y
4	IC 410-798800/4	1.0	4.820517	2.0	258169.0	4.820517	Y
5	ICISAV 410-798800/5	2.5	12.186982	2.0	266731.0	4.874793	Y
6	IC 410-798800/6	5.0	24.824399	2.0	245864.0	4.96488	Y
7	IC 410-798800/7	10.0	49.358359	2.0	202855.0	4.935836	Y
8	IC 410-798800/8	50.0	218.478631	2.0	234640.0	4.369573	Y



Calibration / Perfluoro(4-methoxybutanoic acid)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

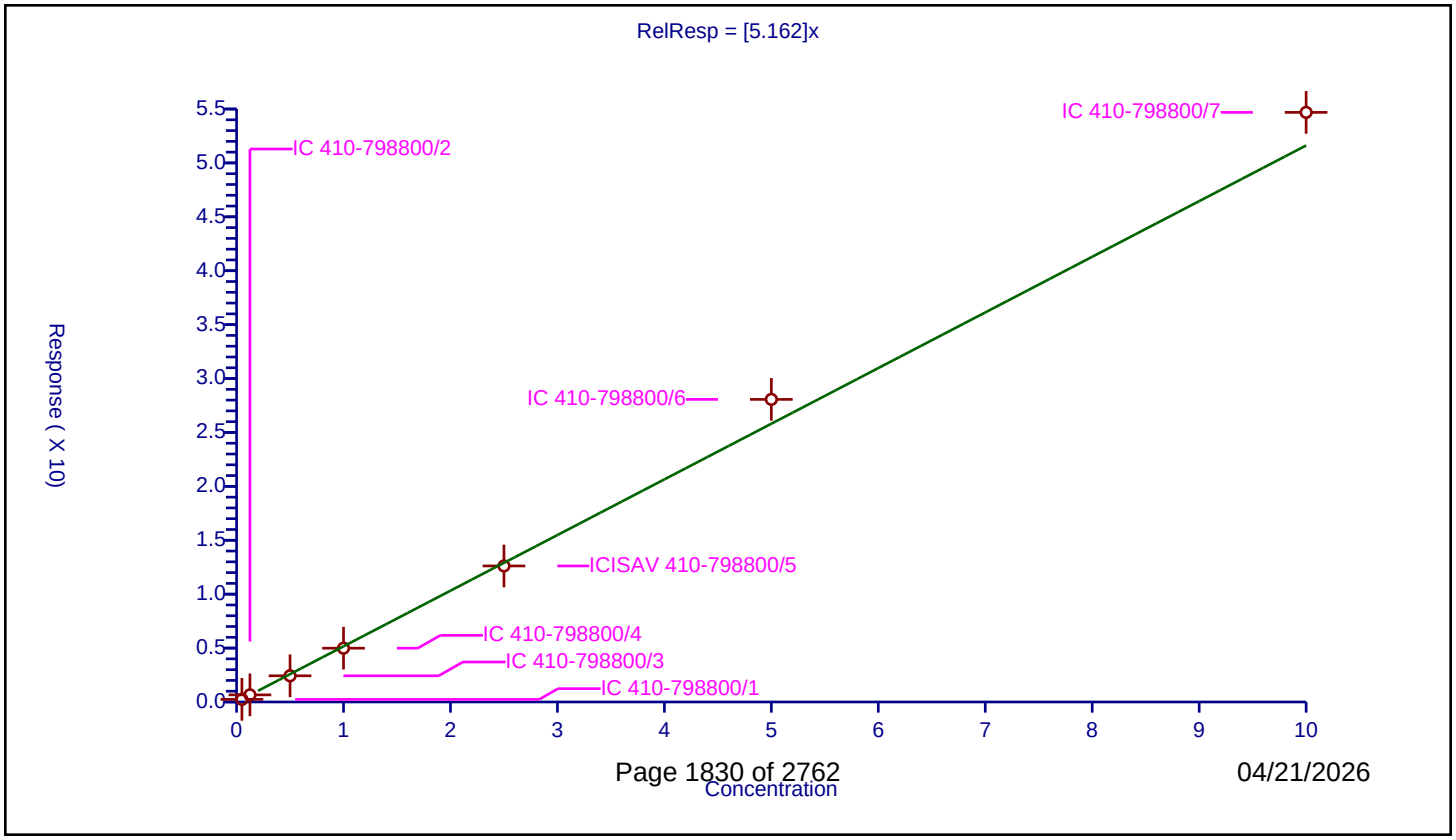
Curve Coefficients

Intercept:	0
Slope:	5.162

Error Coefficients

Relative Standard Deviation:	5.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.05	0.243706	2.0	290744.0	4.874116	Y
2	IC 410-798800/2	0.125	0.659874	2.0	270288.0	5.278991	Y
3	IC 410-798800/3	0.5	2.429656	2.0	269439.0	4.859311	Y
4	IC 410-798800/4	1.0	4.988957	2.0	258169.0	4.988957	Y
5	ICISAV 410-798800/5	2.5	12.619118	2.0	266731.0	5.047647	Y
6	IC 410-798800/6	5.0	28.067859	2.0	245864.0	5.613572	Y
7	IC 410-798800/7	10.0	54.687614	2.0	202855.0	5.468761	Y



Calibration / 1H,1H,2H,2H-perfluorohexanesulfonic acid (4:2)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

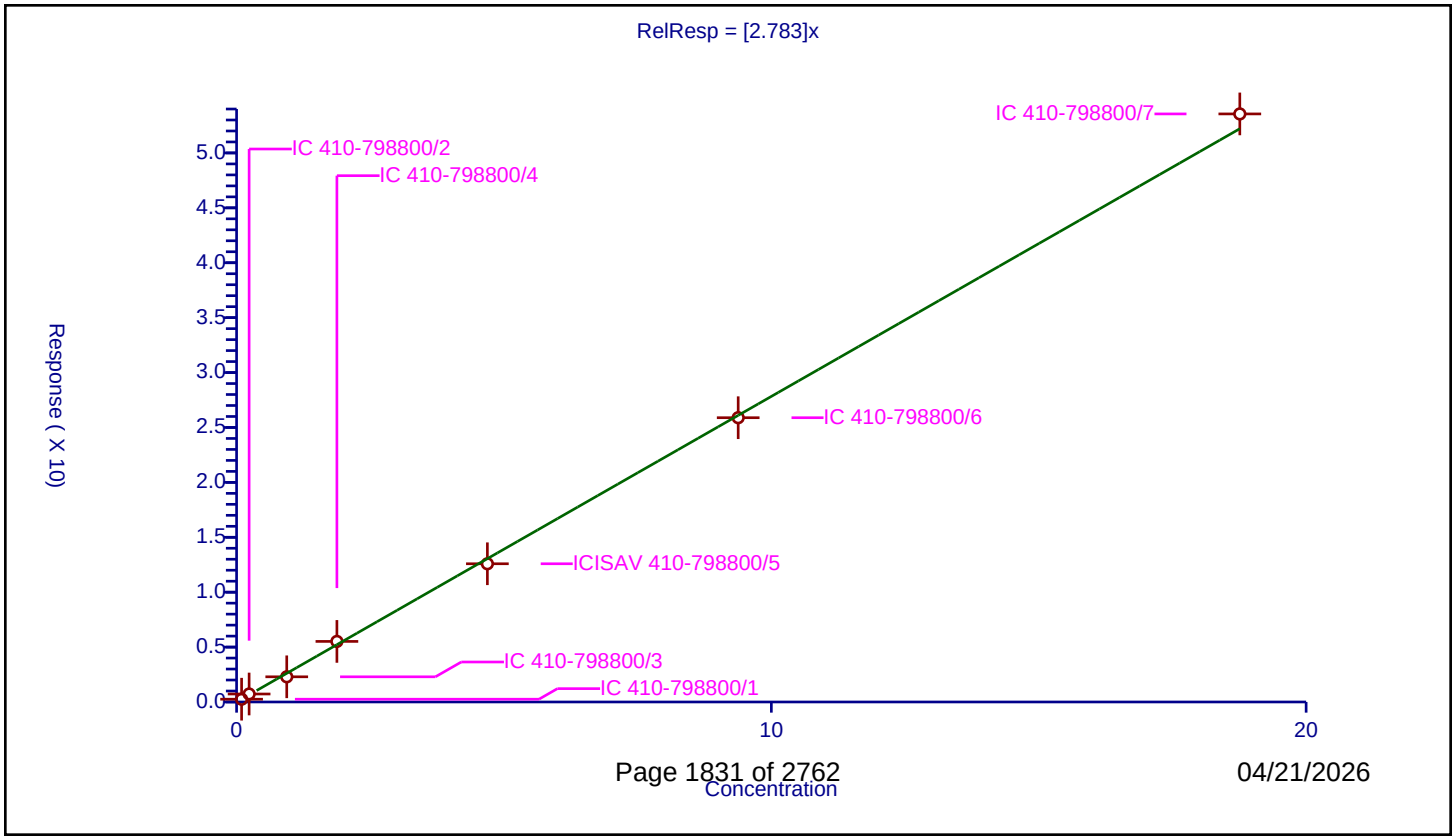
Curve Coefficients

Intercept:	0
Slope:	2.783

Error Coefficients

Relative Standard Deviation:	7.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.0938	0.252869	4.69	465849.0	2.695831	Y
2	IC 410-798800/2	0.2345	0.727013	4.69	418183.0	3.100269	Y
3	IC 410-798800/3	0.938	2.292696	4.69	460088.0	2.444239	Y
4	IC 410-798800/4	1.876	5.516738	4.69	427918.0	2.940692	Y
5	ICISAV 410-798800/5	4.69	12.587696	4.69	437843.0	2.683944	Y
6	IC 410-798800/6	9.38	25.889323	4.69	416728.0	2.760056	Y
7	IC 410-798800/7	18.76	53.552836	4.69	346052.0	2.854629	Y



Calibration / Perfluoro-3,6-dioxaheptanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

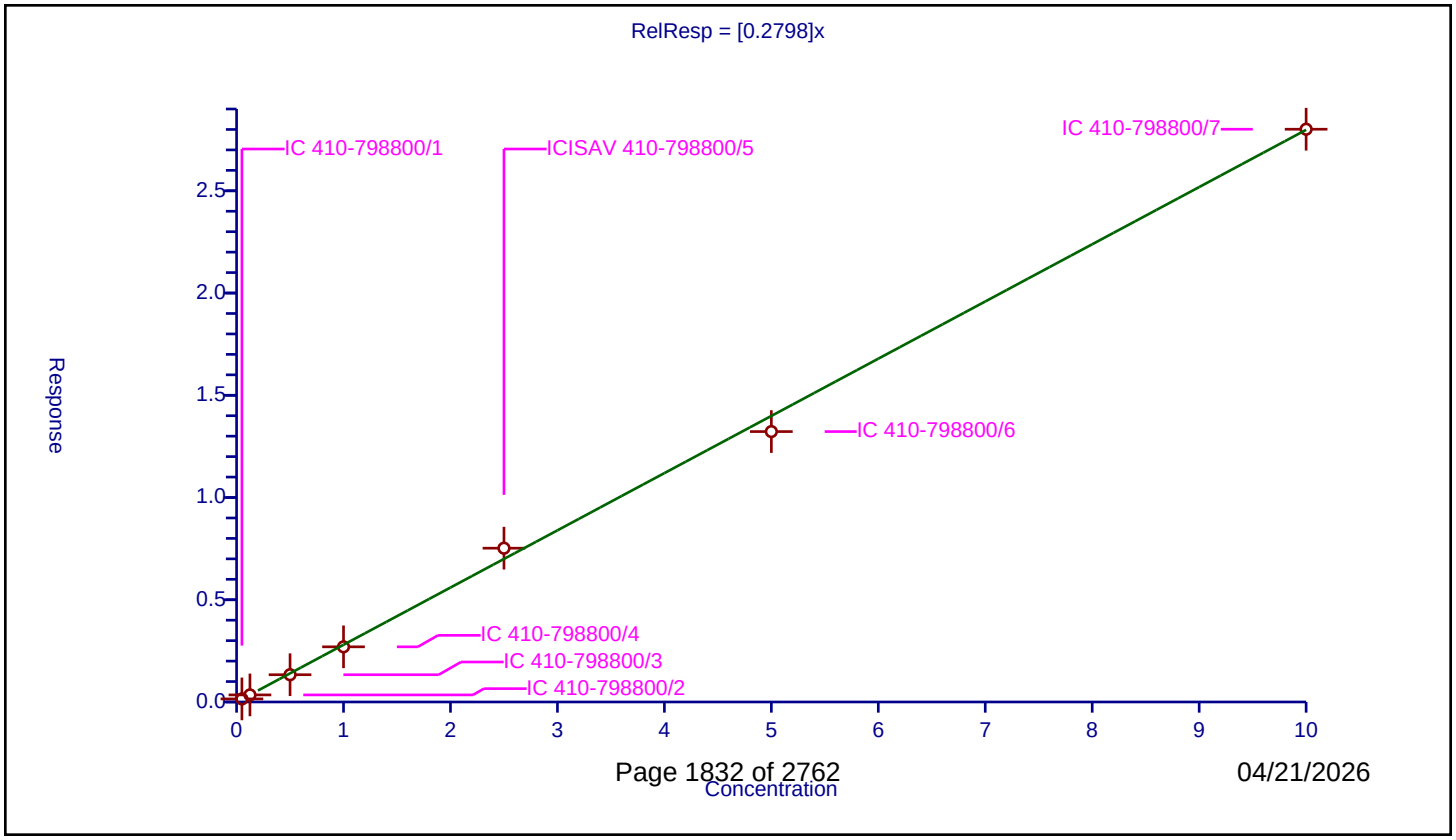
Curve Coefficients

Intercept:	0
Slope:	0.2798

Error Coefficients

Relative Standard Deviation:	5.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.05	0.01502	2.0	1810145.0	0.300396	Y
2	IC 410-798800/2	0.125	0.034563	2.0	1744858.0	0.276506	Y
3	IC 410-798800/3	0.5	0.133317	2.0	1756487.0	0.266634	Y
4	IC 410-798800/4	1.0	0.269706	2.0	1814790.0	0.269706	Y
5	ICISAV 410-798800/5	2.5	0.752149	2.0	1775125.0	0.300859	Y
6	IC 410-798800/6	5.0	1.322455	2.0	1751979.0	0.264491	Y
7	IC 410-798800/7	10.0	2.801125	2.0	1388183.0	0.280112	Y



Calibration / Perfluorohexanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

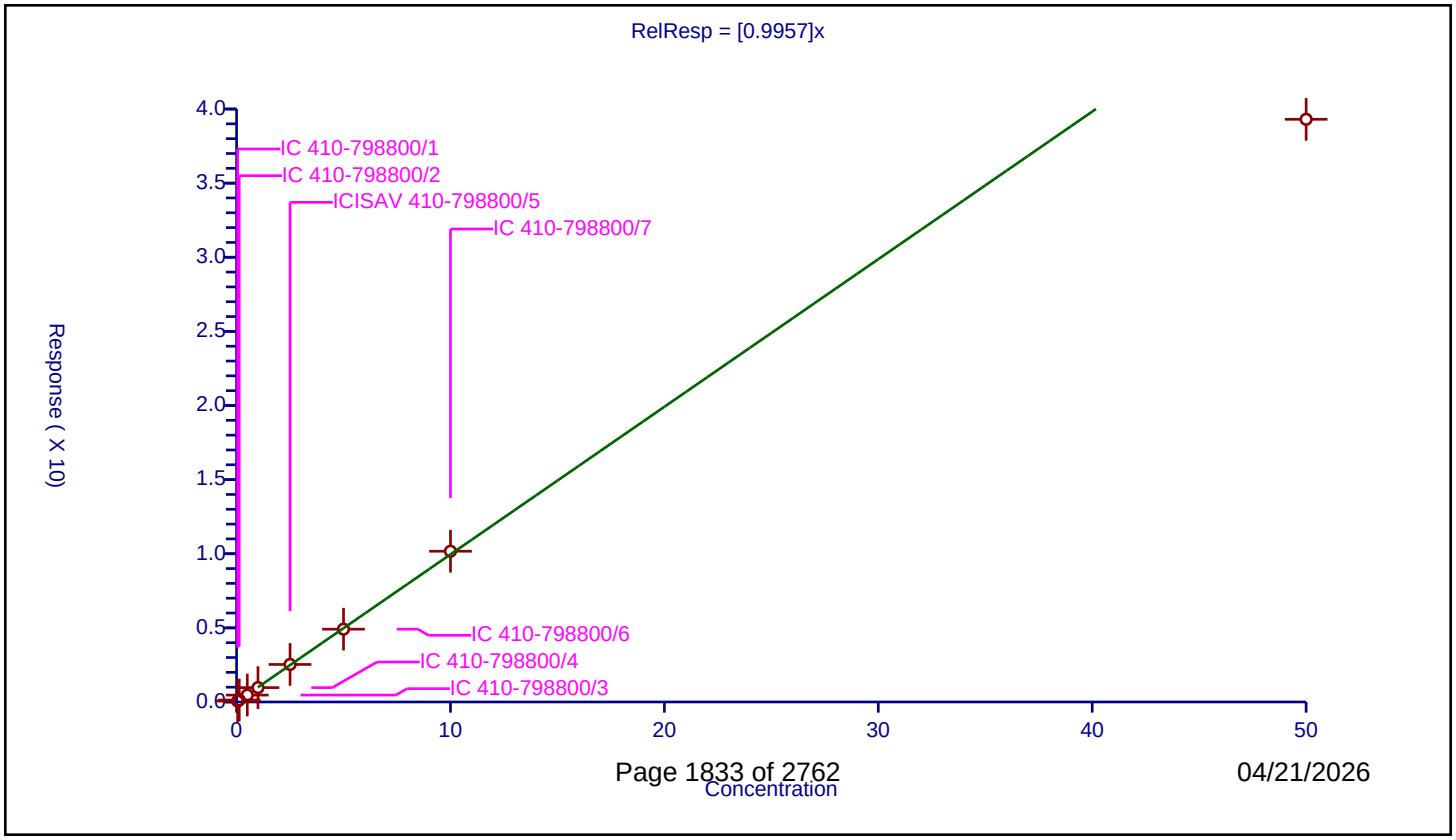
Curve Coefficients

Intercept:	0
Slope:	0.9957

Error Coefficients

Relative Standard Deviation:	11.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.05	0.060404	2.0	1810145.0	1.20808	Y
2	IC 410-798800/2	0.125	0.132094	2.0	1744858.0	1.056755	Y
3	IC 410-798800/3	0.5	0.466962	2.0	1756487.0	0.933923	Y
4	IC 410-798800/4	1.0	0.96793	2.0	1814790.0	0.96793	Y
5	ICISAV 410-798800/5	2.5	2.532355	2.0	1775125.0	1.012942	Y
6	IC 410-798800/6	5.0	4.912315	2.0	1751979.0	0.982463	Y
7	IC 410-798800/7	10.0	10.170139	2.0	1388183.0	1.017014	Y
8	IC 410-798800/8	50.0	39.305086	2.0	1583191.0	0.786102	Y



04/21/2026

Calibration / 5:3 FTCA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

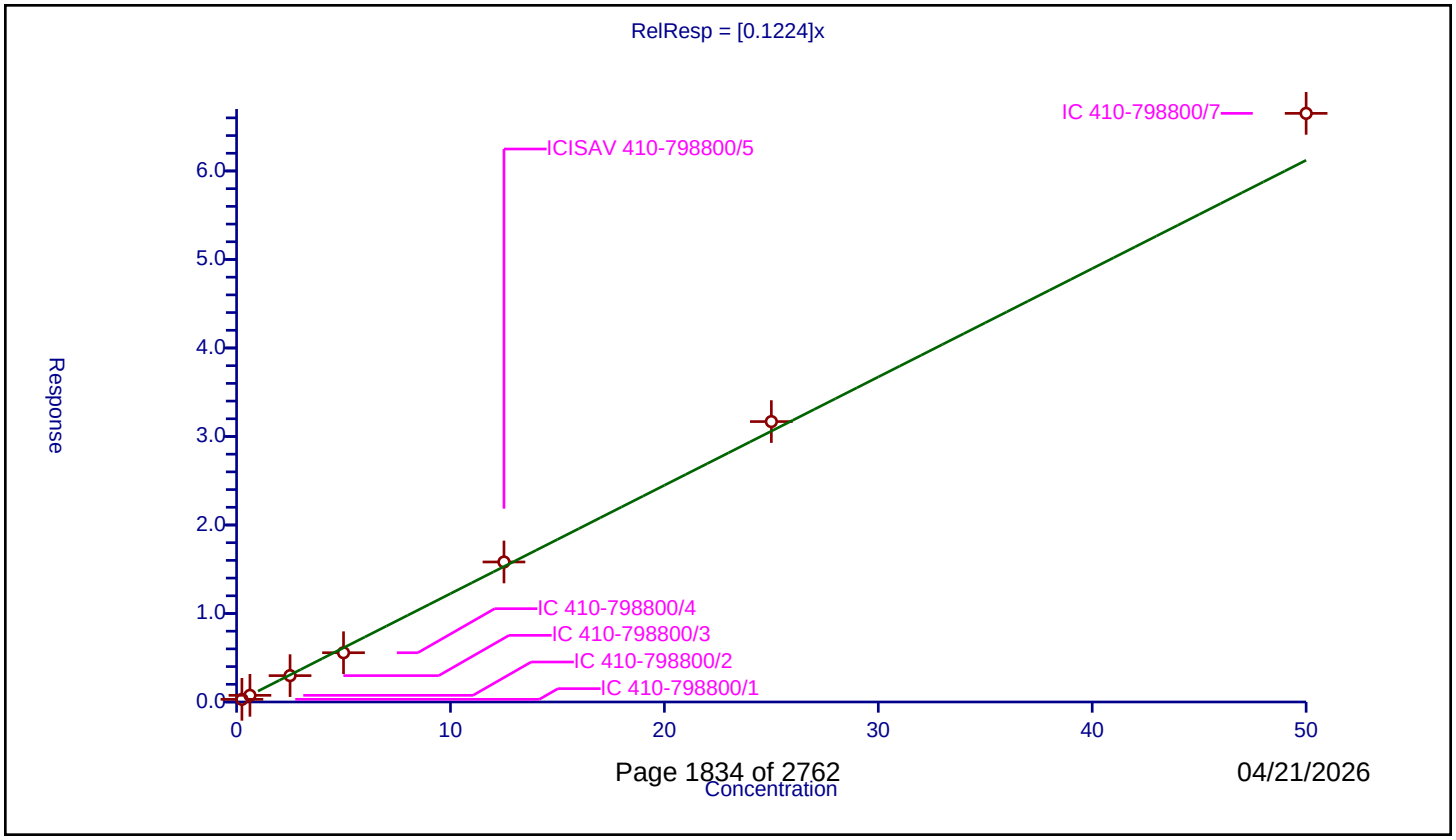
Curve Coefficients

Intercept:	0
Slope:	0.1224

Error Coefficients

Relative Standard Deviation:	5.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.25	0.03002	2.0	1810145.0	0.120079	Y
2	IC 410-798800/2	0.625	0.075109	2.0	1744858.0	0.120174	Y
3	IC 410-798800/3	2.5	0.297691	2.0	1756487.0	0.119076	Y
4	IC 410-798800/4	5.0	0.556641	2.0	1814790.0	0.111328	Y
5	ICISAV 410-798800/5	12.5	1.581882	2.0	1775125.0	0.126551	Y
6	IC 410-798800/6	25.0	3.168253	2.0	1751979.0	0.12673	Y
7	IC 410-798800/7	50.0	6.650797	2.0	1388183.0	0.133016	Y



Calibration / Perfluorobutanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

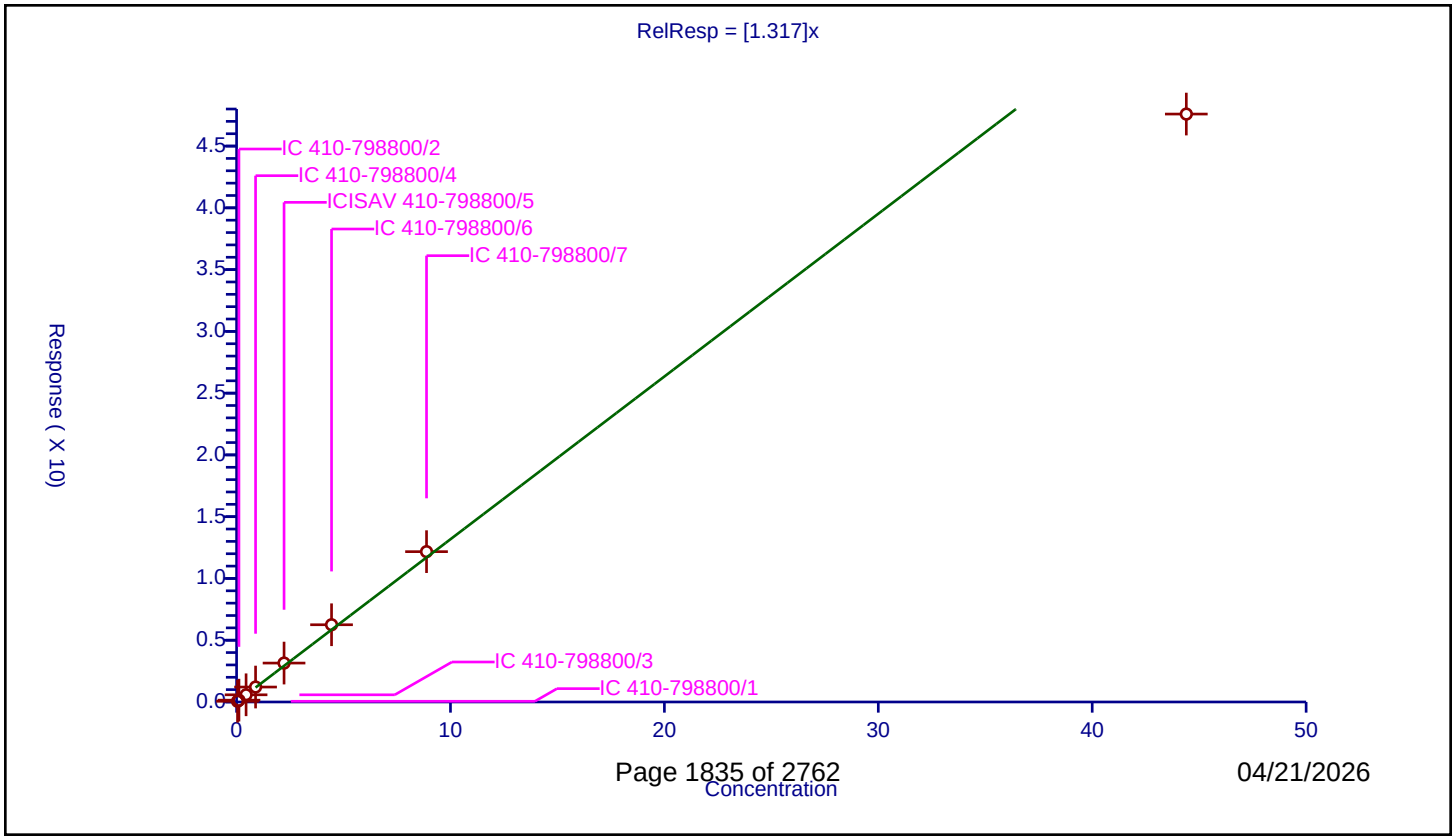
Curve Coefficients

Intercept:	0
Slope:	1.317

Error Coefficients

Relative Standard Deviation:	8.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.0444	0.056417	1.864	2477395.0	1.270663	Y
2	IC 410-798800/2	0.111	0.146777	1.864	2483729.0	1.322313	Y
3	IC 410-798800/3	0.444	0.582807	1.864	2364586.0	1.312629	Y
4	IC 410-798800/4	0.888	1.21064	1.864	2352262.0	1.363333	Y
5	ICISAV 410-798800/5	2.22	3.150719	1.864	2331006.0	1.419243	Y
6	IC 410-798800/6	4.44	6.253115	1.864	2241137.0	1.408359	Y
7	IC 410-798800/7	8.88	12.168617	1.864	1849729.0	1.37034	Y
8	IC 410-798800/8	44.4	47.593075	1.864	1853710.0	1.071916	Y



Calibration / Perfluoro(2-propoxypropanoic) acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

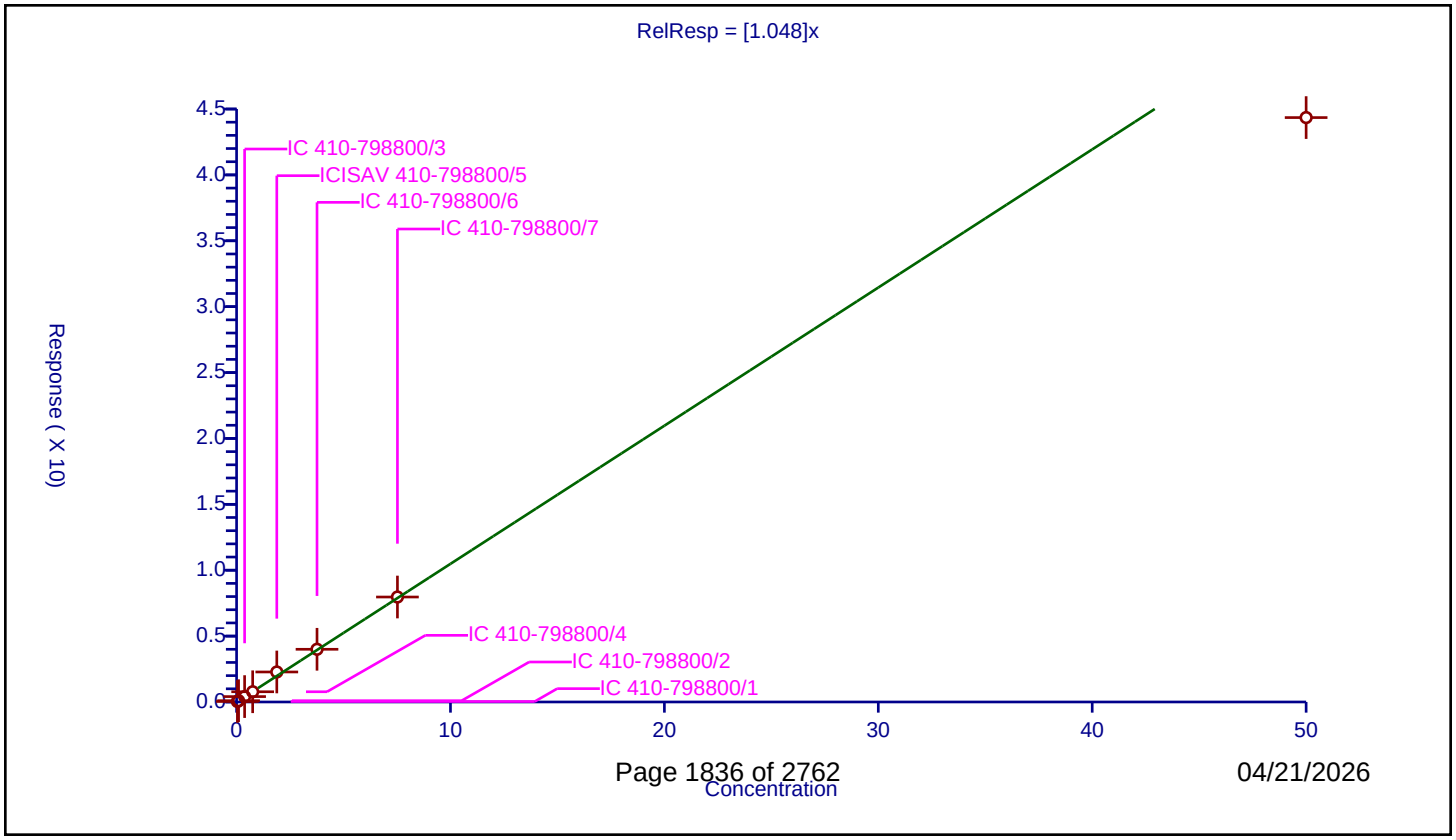
Curve Coefficients

Intercept:	0
Slope:	1.048

Error Coefficients

Relative Standard Deviation:	8.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.0376	0.037988	2.0	1211592.0	1.01032	Y
2	IC 410-798800/2	0.094	0.097283	2.0	1248138.0	1.03492	Y
3	IC 410-798800/3	0.376	0.408795	2.0	1215578.0	1.08722	Y
4	IC 410-798800/4	0.752	0.776739	2.0	1256863.0	1.032897	Y
5	ICISAV 410-798800/5	1.88	2.277554	2.0	1249334.0	1.211465	Y
6	IC 410-798800/6	3.76	3.999631	2.0	1220021.0	1.063732	Y
7	IC 410-798800/7	7.52	7.966785	2.0	1010316.0	1.059413	Y
8	IC 410-798800/8	50.0	44.35056	2.0	1129073.0	0.887011	Y



Calibration / Perfluoro (2-ethoxyethane) sulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

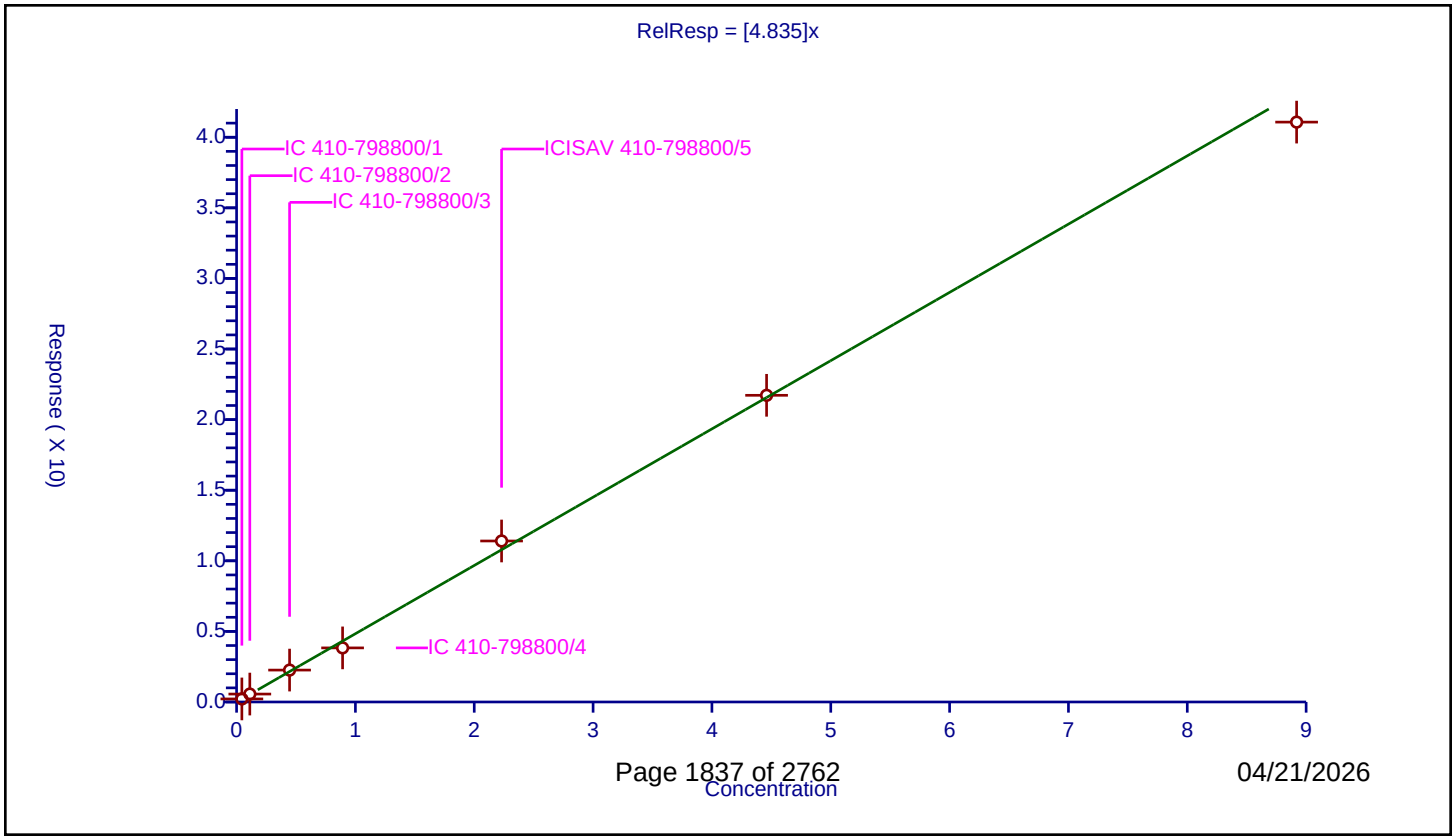
Curve Coefficients

Intercept:	0
Slope:	4.835

Error Coefficients

Relative Standard Deviation:	6.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.0446	0.216945	2.0	1810145.0	4.864239	Y
2	IC 410-798800/2	0.1115	0.561042	2.0	1744858.0	5.031764	Y
3	IC 410-798800/3	0.446	2.260021	2.0	1756487.0	5.067312	Y
4	IC 410-798800/4	0.892	3.831892	2.0	1814790.0	4.295843	Y
5	ICISAV 410-798800/5	2.23	11.403412	2.0	1775125.0	5.113638	Y
6	IC 410-798800/6	4.46	21.721809	2.0	1751979.0	4.870361	Y
7	IC 410-798800/7	8.92	41.073092	2.0	1388183.0	4.604607	Y



Calibration / Perfluoroheptanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

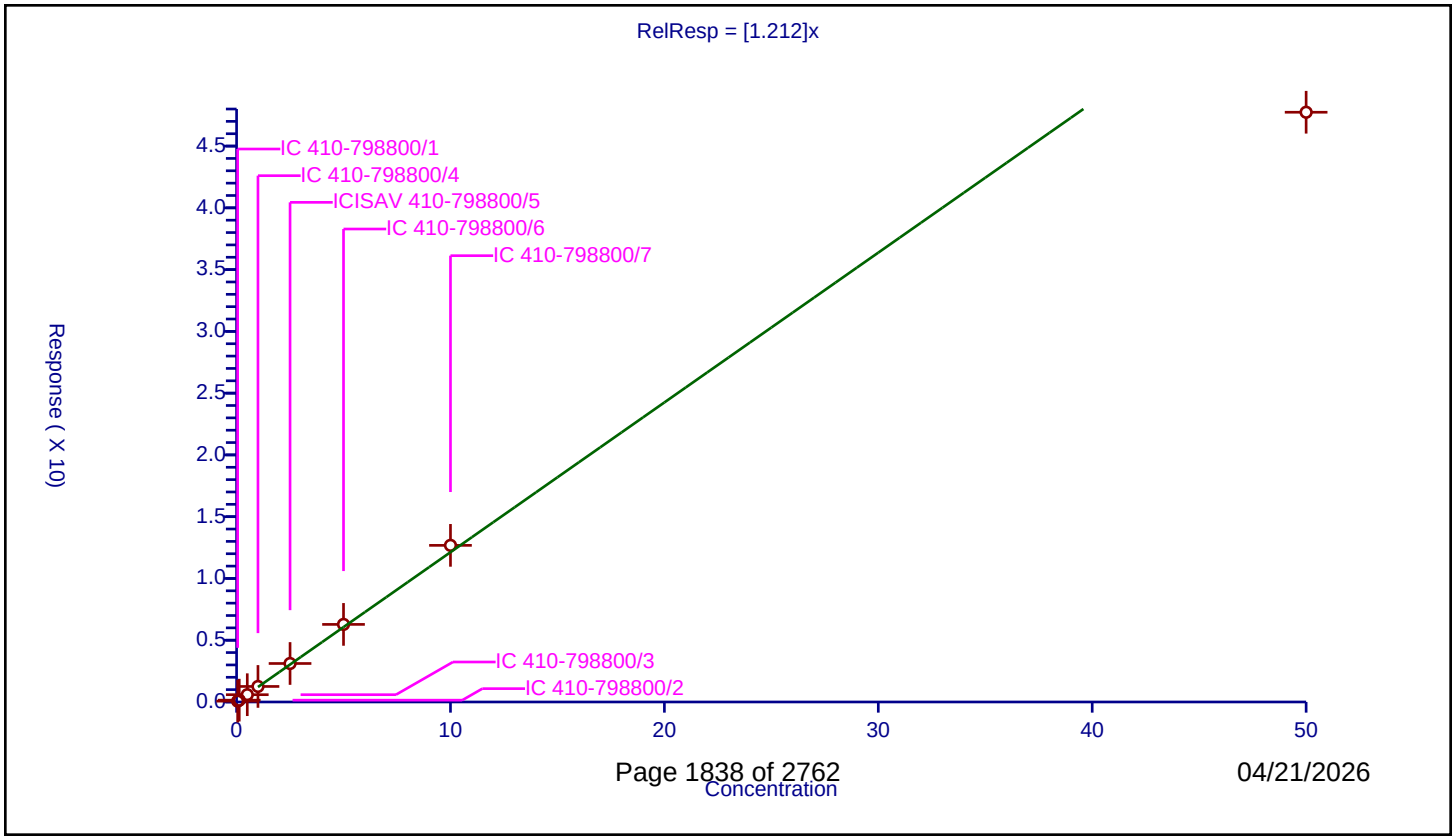
Curve Coefficients

Intercept:	0
Slope:	1.212

Error Coefficients

Relative Standard Deviation:	9.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.05	0.067511	2.0	1978788.0	1.35022	Y
2	IC 410-798800/2	0.125	0.148138	2.0	1926403.0	1.185106	Y
3	IC 410-798800/3	0.5	0.591064	2.0	2004043.0	1.182128	Y
4	IC 410-798800/4	1.0	1.257319	2.0	1918899.0	1.257319	Y
5	ICISAV 410-798800/5	2.5	3.115388	2.0	2009254.0	1.246155	Y
6	IC 410-798800/6	5.0	6.28062	2.0	2033365.0	1.256124	Y
7	IC 410-798800/7	10.0	12.679622	2.0	1581573.0	1.267962	Y
8	IC 410-798800/8	50.0	47.739049	2.0	1755715.0	0.954781	Y



Calibration / DONA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

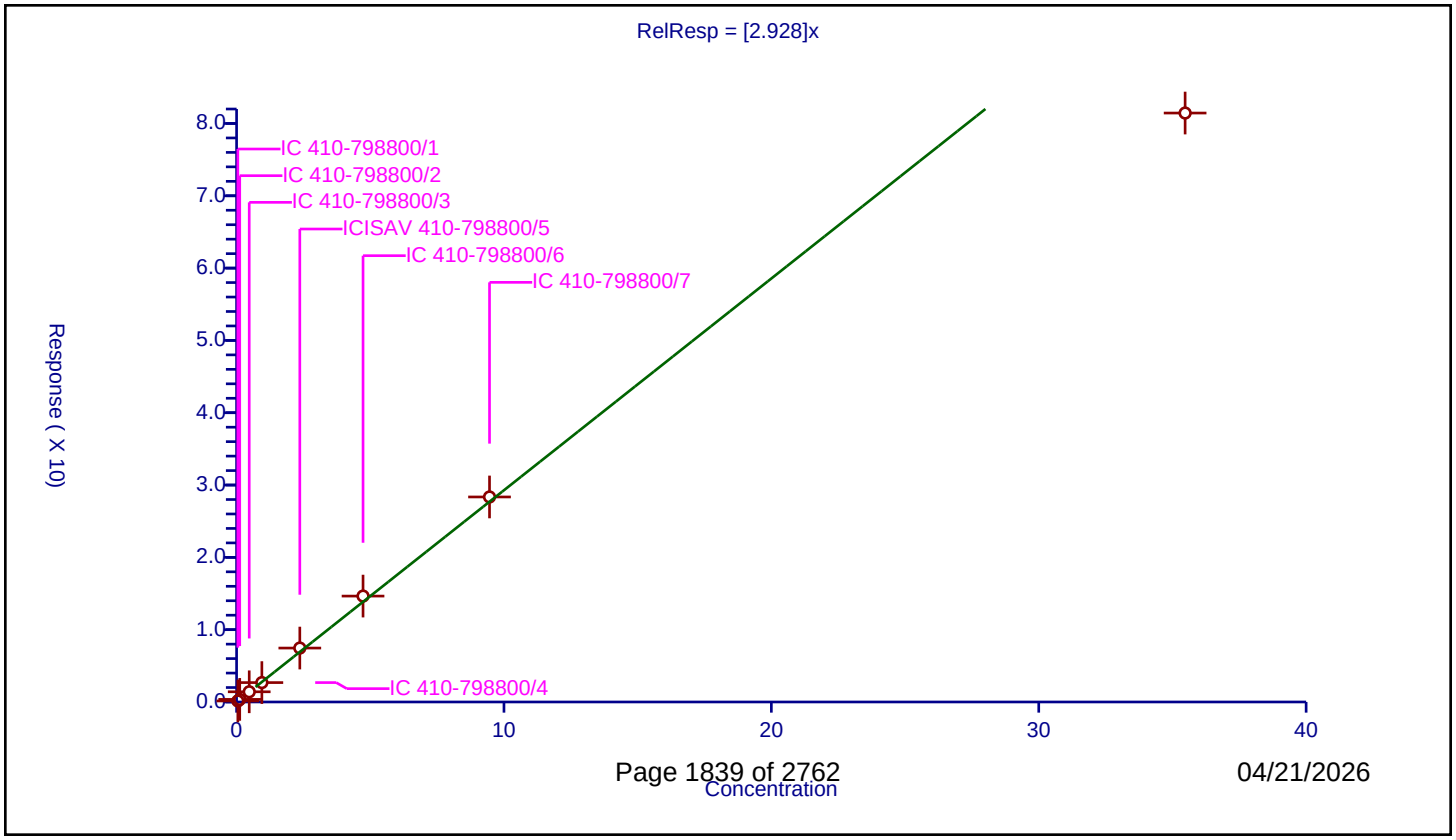
Curve Coefficients

Intercept:	0
Slope:	2.928

Error Coefficients

Relative Standard Deviation:	9.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.0473	0.143051	2.0	1211592.0	3.024344	Y
2	IC 410-798800/2	0.11825	0.35917	2.0	1248138.0	3.03738	Y
3	IC 410-798800/3	0.473	1.411185	2.0	1215578.0	2.983479	Y
4	IC 410-798800/4	0.946	2.682415	2.0	1256863.0	2.835534	Y
5	ICISAV 410-798800/5	2.365	7.458912	2.0	1249334.0	3.153874	Y
6	IC 410-798800/6	4.73	14.646476	2.0	1220021.0	3.096507	Y
7	IC 410-798800/7	9.46	28.352219	2.0	1010316.0	2.997063	Y
8	IC 410-798800/8	35.475	81.441374	2.0	1129073.0	2.29574	Y



Calibration / 1H,1H,2H,2H-perfluorooctanesulfonic acid (6:2)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

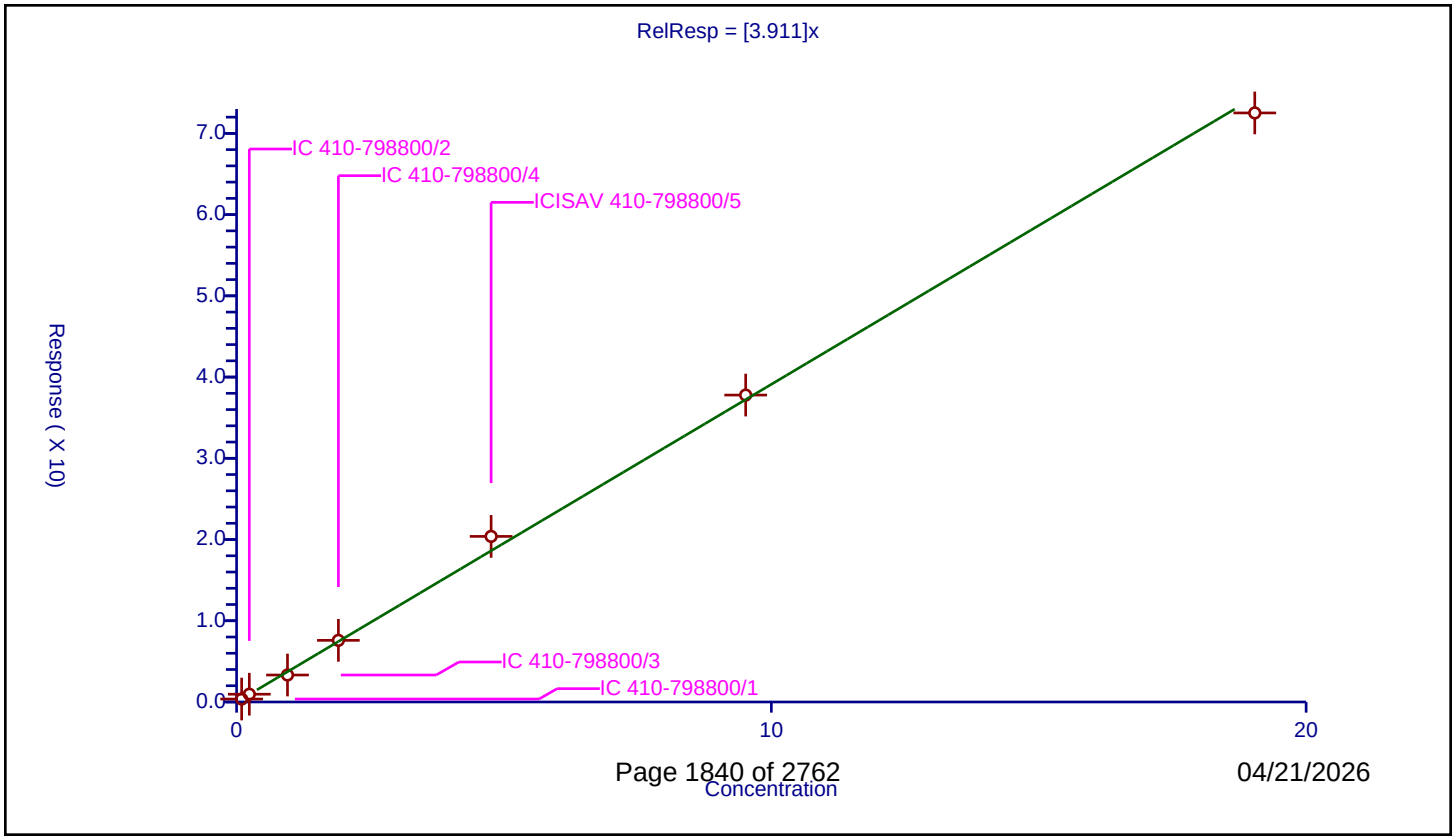
Curve Coefficients

Intercept:	0
Slope:	3.911

Error Coefficients

Relative Standard Deviation:	6.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.0952	0.364143	4.76	291370.0	3.825033	Y
2	IC 410-798800/2	0.238	0.955734	4.76	293190.0	4.015689	Y
3	IC 410-798800/3	0.952	3.320958	4.76	323879.0	3.488402	Y
4	IC 410-798800/4	1.904	7.58843	4.76	304873.0	3.98552	Y
5	ICISAV 410-798800/5	4.76	20.385514	4.76	295637.0	4.282671	Y
6	IC 410-798800/6	9.52	37.783042	4.76	289776.0	3.968807	Y
7	IC 410-798800/7	19.04	72.516415	4.76	240896.0	3.808635	Y



Calibration / Perfluoropentanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

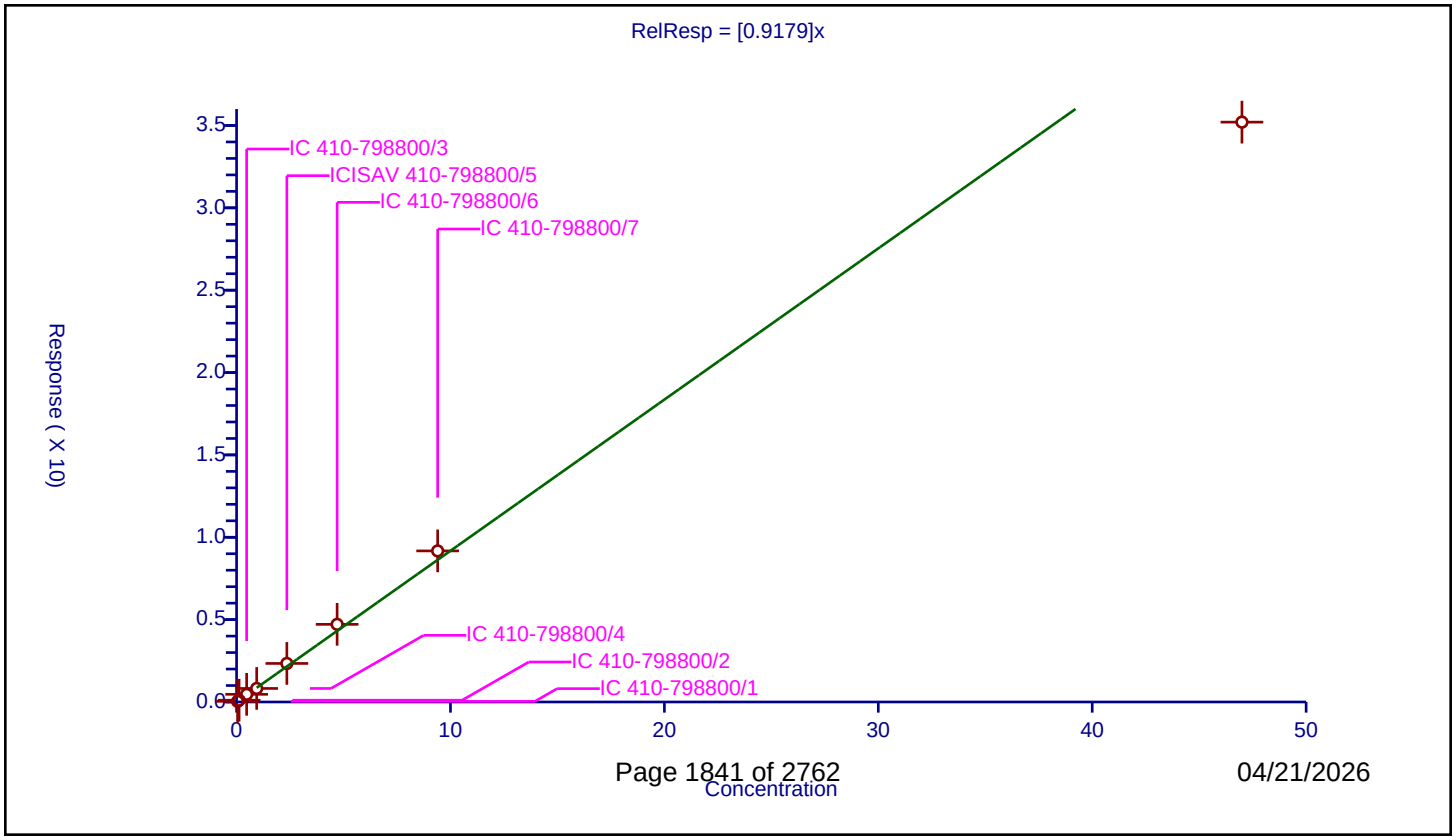
Curve Coefficients

Intercept:	0
Slope:	0.9179

Error Coefficients

Relative Standard Deviation:	9.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.047	0.039564	1.896	2696515.0	0.841781	Y
2	IC 410-798800/2	0.1175	0.107449	1.896	2570070.0	0.914456	Y
3	IC 410-798800/3	0.47	0.46509	1.896	2581489.0	0.989553	Y
4	IC 410-798800/4	0.94	0.821505	1.896	2645919.0	0.873942	Y
5	ICISAV 410-798800/5	2.35	2.340076	1.896	2633954.0	0.995777	Y
6	IC 410-798800/6	4.7	4.713686	1.896	2519340.0	1.002912	Y
7	IC 410-798800/7	9.4	9.172995	1.896	2052025.0	0.975851	Y
8	IC 410-798800/8	47.0	35.202912	1.896	2183900.0	0.748998	Y



Calibration / Perfluorooctanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

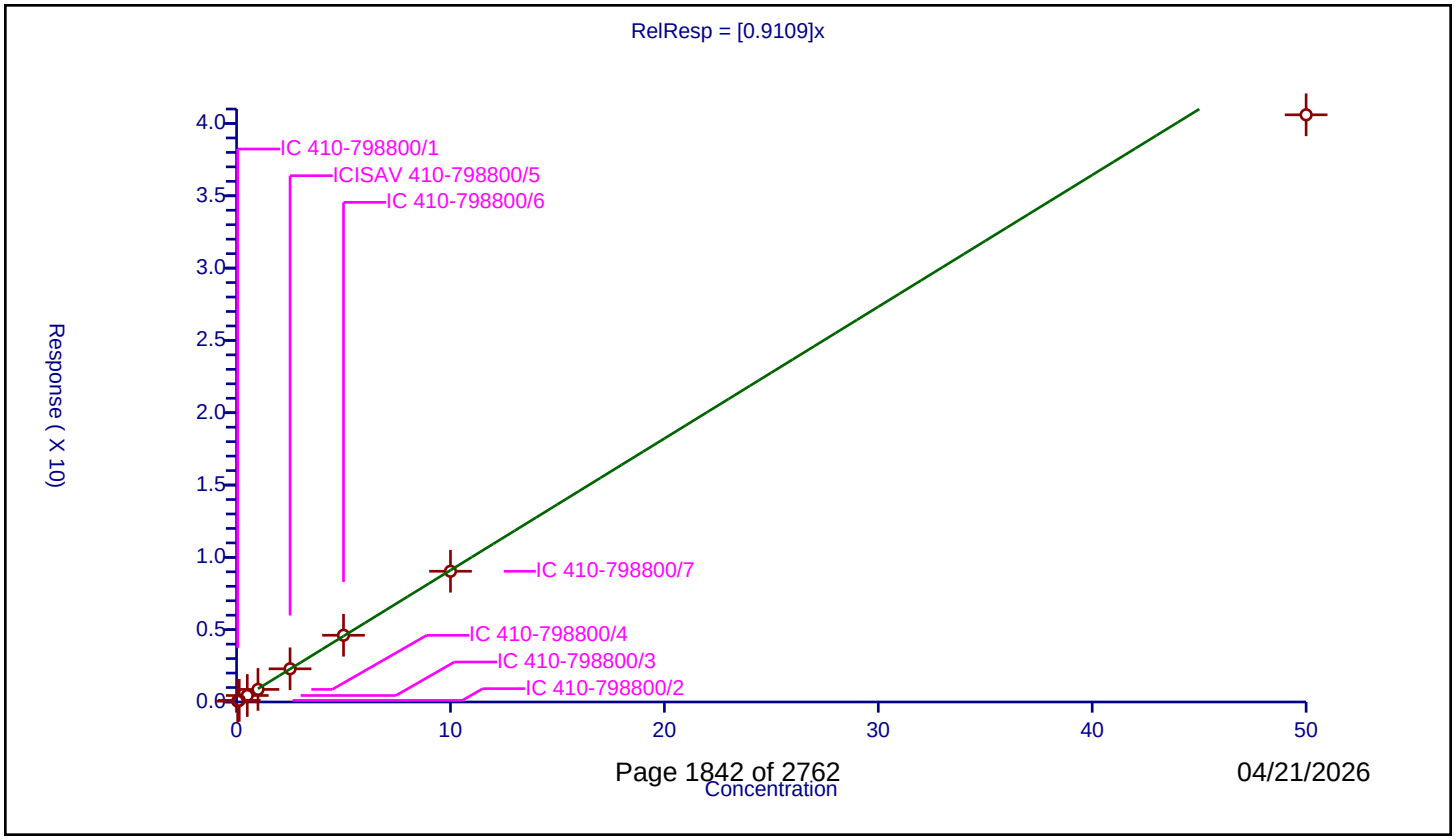
Curve Coefficients

Intercept:	0
Slope:	0.9109

Error Coefficients

Relative Standard Deviation:	8.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.05	0.053577	2.0	2092040.0	1.071547	Y
2	IC 410-798800/2	0.125	0.111567	2.0	2112149.0	0.892536	Y
3	IC 410-798800/3	0.5	0.4487	2.0	2031299.0	0.8974	Y
4	IC 410-798800/4	1.0	0.869366	2.0	2072302.0	0.869366	Y
5	ICISAV 410-798800/5	2.5	2.294318	2.0	2086707.0	0.917727	Y
6	IC 410-798800/6	5.0	4.614853	2.0	2028318.0	0.922971	Y
7	IC 410-798800/7	10.0	9.038399	2.0	1684873.0	0.90384	Y
8	IC 410-798800/8	50.0	40.599319	2.0	1952030.0	0.811986	Y



Calibration / bis(trifluoromethane)sulfonimide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

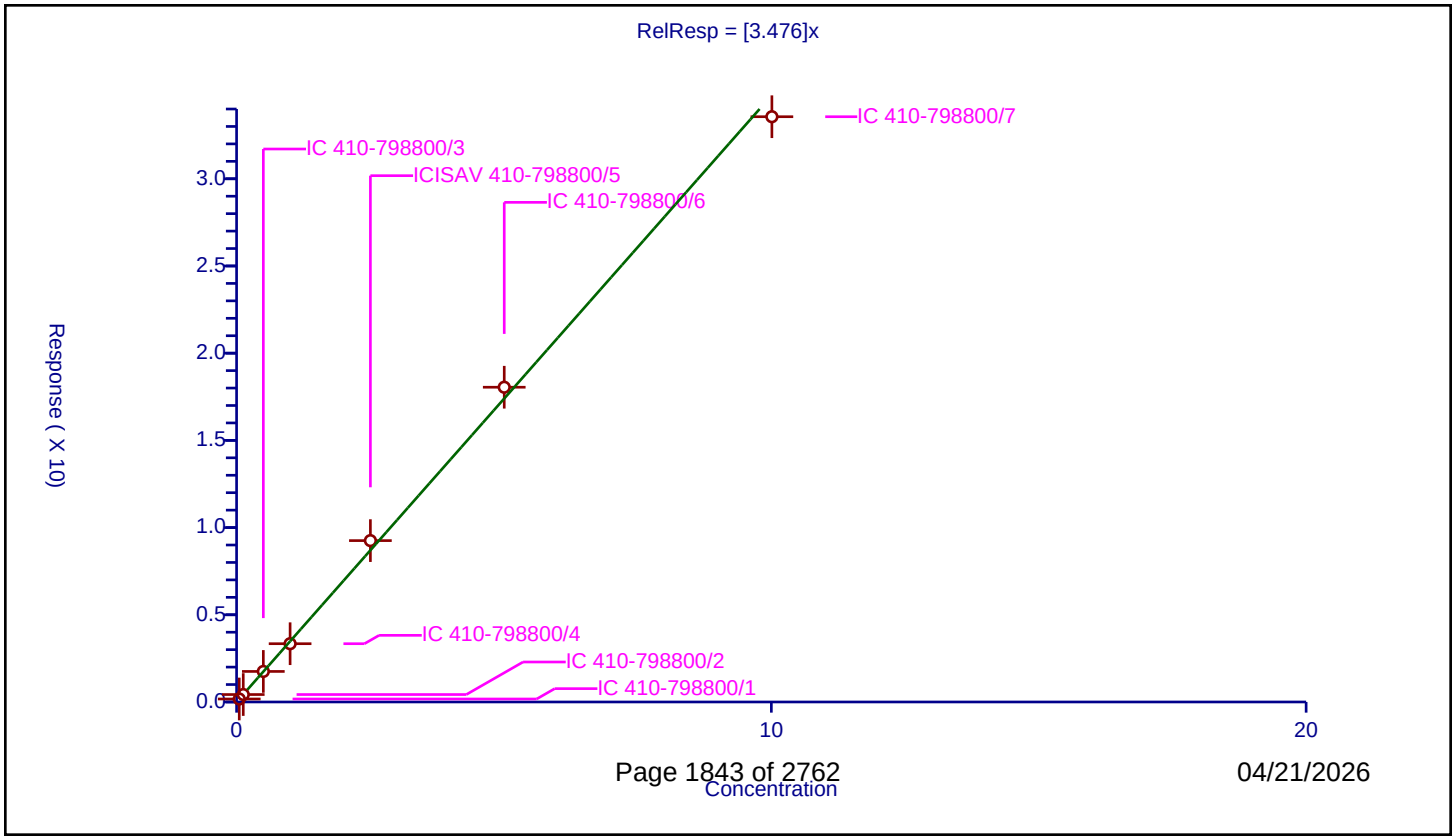
Curve Coefficients

Intercept:	0
Slope:	3.476

Error Coefficients

Relative Standard Deviation:	3.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.05005	0.171477	1.896	2696515.0	3.426118	Y
2	IC 410-798800/2	0.125125	0.427291	1.896	2570070.0	3.414911	Y
3	IC 410-798800/3	0.5005	1.75182	1.896	2581489.0	3.500139	Y
4	IC 410-798800/4	1.001	3.341397	1.896	2645919.0	3.338059	Y
5	ICISAV 410-798800/5	2.5025	9.252709	1.896	2633954.0	3.697386	Y
6	IC 410-798800/6	5.005	18.047188	1.896	2519340.0	3.605832	Y
7	IC 410-798800/7	10.01	33.558786	1.896	2052025.0	3.352526	Y



Calibration / FBSA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

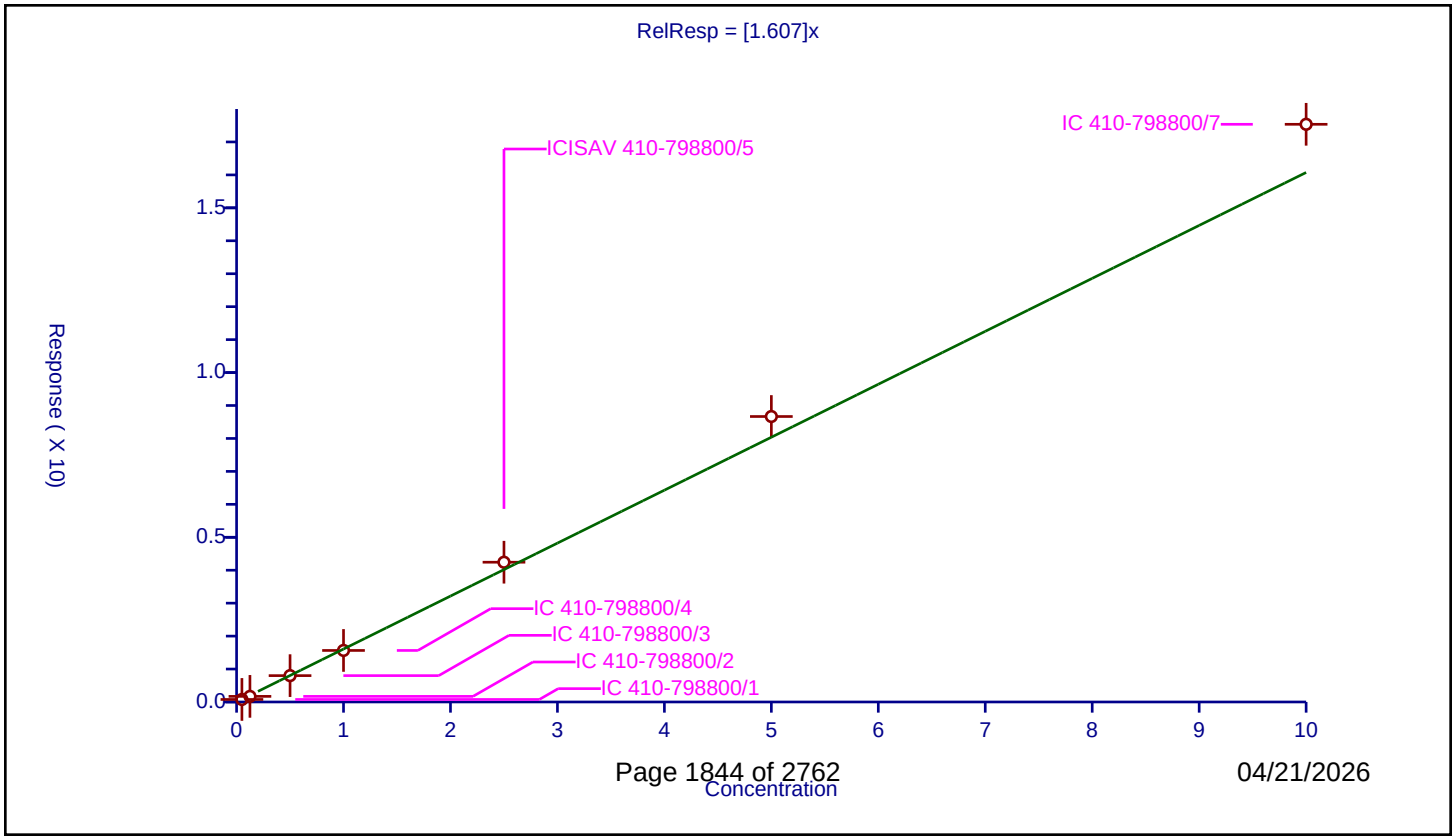
Curve Coefficients

Intercept:	0
Slope:	1.607

Error Coefficients

Relative Standard Deviation:	8.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.05	0.076898	1.864	2477395.0	1.537957	Y
2	IC 410-798800/2	0.125	0.170645	1.864	2483729.0	1.365161	Y
3	IC 410-798800/3	0.5	0.800072	1.864	2364586.0	1.600144	Y
4	IC 410-798800/4	1.0	1.564466	1.864	2352262.0	1.564466	Y
5	ICISAV 410-798800/5	2.5	4.242648	1.864	2331006.0	1.697059	Y
6	IC 410-798800/6	5.0	8.66599	1.864	2241137.0	1.733198	Y
7	IC 410-798800/7	10.0	17.535788	1.864	1849729.0	1.753579	Y



Calibration / 7:3 FTCA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

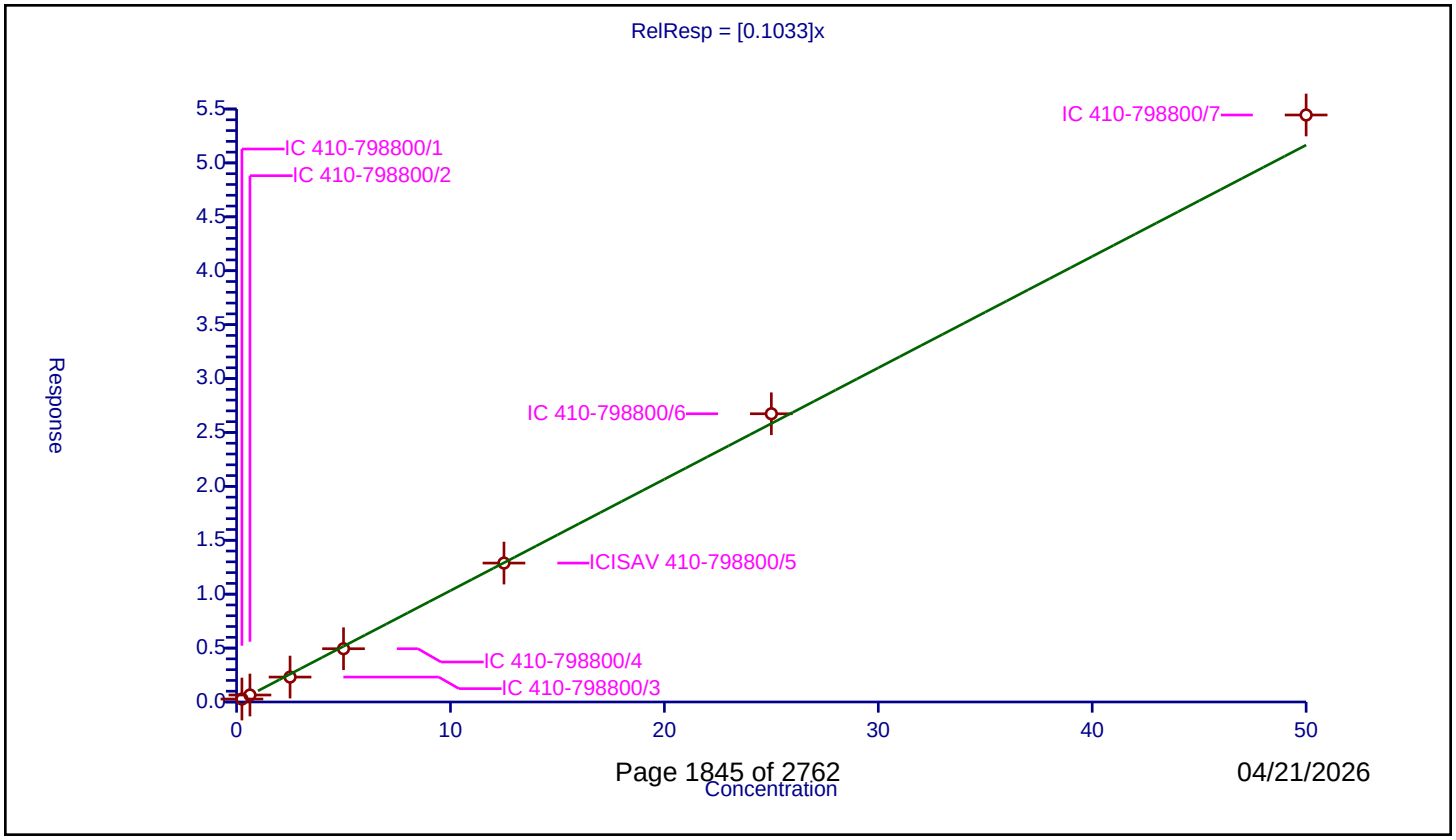
Curve Coefficients

Intercept:	0
Slope:	0.1033

Error Coefficients

Relative Standard Deviation:	5.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.25	0.02737	2.0	1810145.0	0.109481	Y
2	IC 410-798800/2	0.625	0.064695	2.0	1744858.0	0.103512	Y
3	IC 410-798800/3	2.5	0.231199	2.0	1756487.0	0.09248	Y
4	IC 410-798800/4	5.0	0.494035	2.0	1814790.0	0.098807	Y
5	ICISAV 410-798800/5	12.5	1.288424	2.0	1775125.0	0.103074	Y
6	IC 410-798800/6	25.0	2.673461	2.0	1751979.0	0.106938	Y
7	IC 410-798800/7	50.0	5.444566	2.0	1388183.0	0.108891	Y



Calibration / Perfluorohexanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

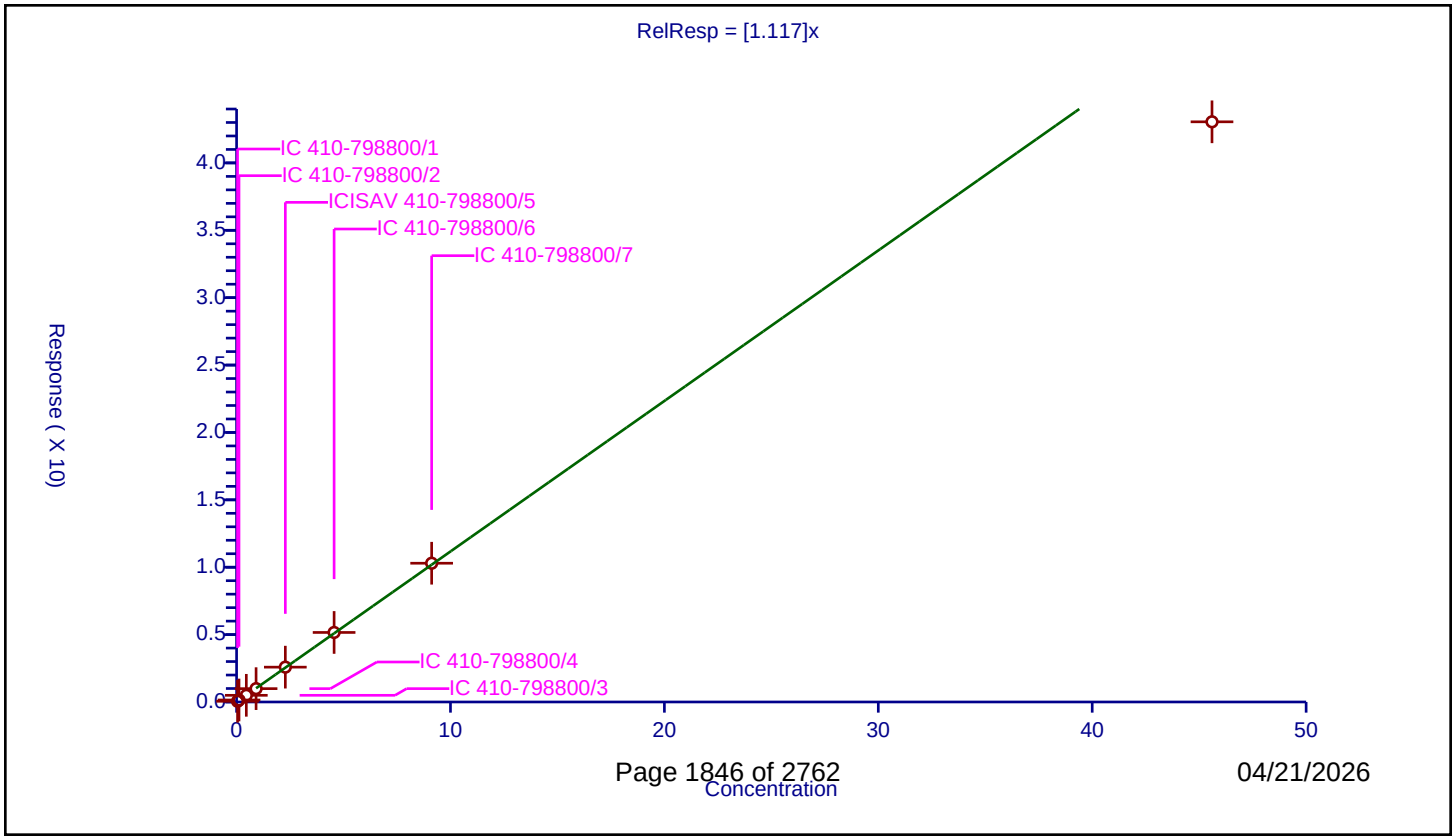
Curve Coefficients

Intercept:	0
Slope:	1.117

Error Coefficients

Relative Standard Deviation:	8.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.0456	0.051714	1.896	2696515.0	1.13409	Y
2	IC 410-798800/2	0.114	0.146825	1.896	2570070.0	1.287935	Y
3	IC 410-798800/3	0.456	0.495915	1.896	2581489.0	1.087534	Y
4	IC 410-798800/4	0.912	0.990888	1.896	2645919.0	1.0865	Y
5	ICISAV 410-798800/5	2.28	2.585836	1.896	2633954.0	1.134138	Y
6	IC 410-798800/6	4.56	5.159381	1.896	2519340.0	1.131443	Y
7	IC 410-798800/7	9.12	10.295967	1.896	2052025.0	1.128944	Y
8	IC 410-798800/8	45.6	43.050291	1.896	2183900.0	0.944085	Y



Calibration / Perfluorononanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

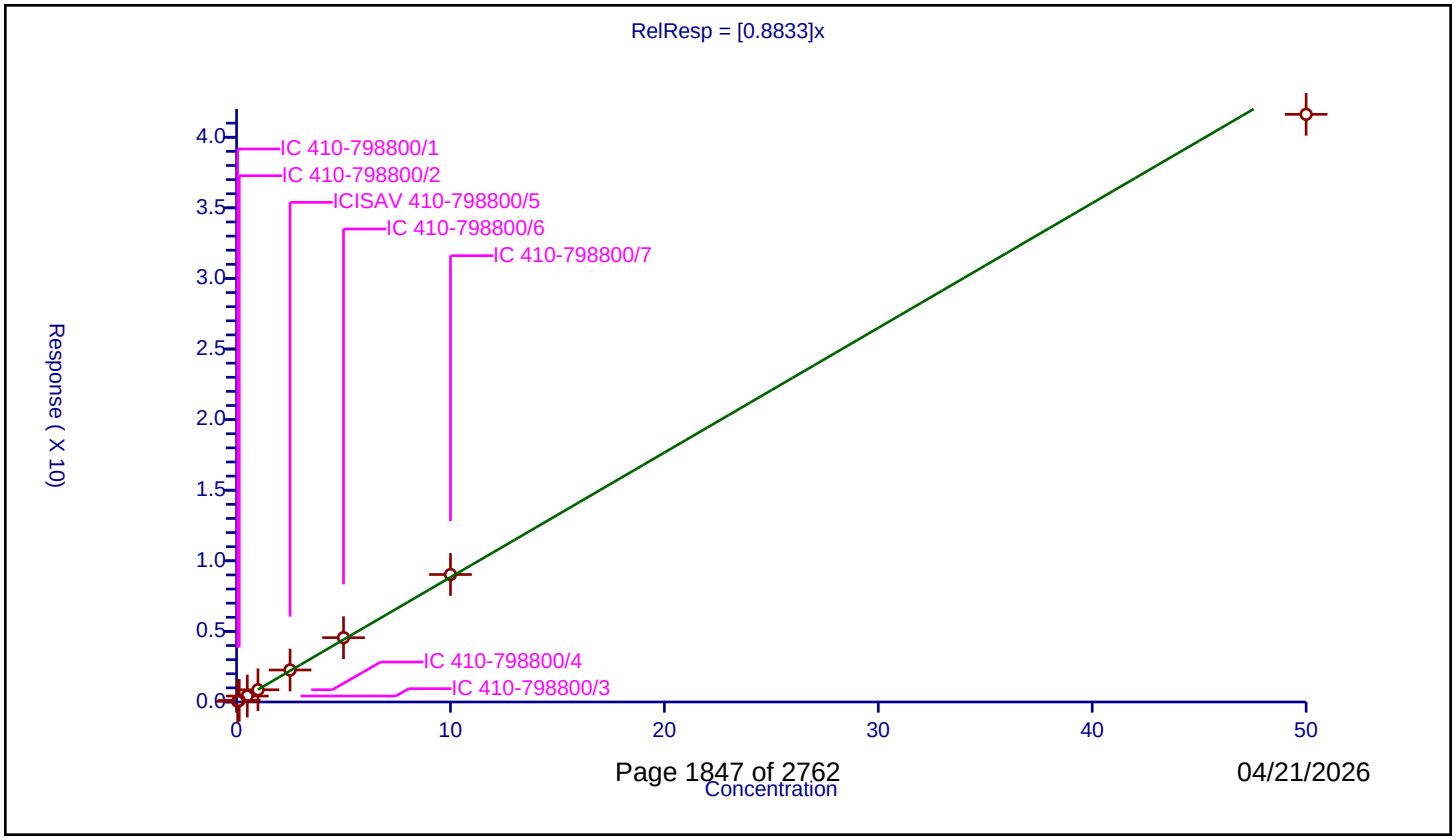
Curve Coefficients

Intercept:	0
Slope:	0.8833

Error Coefficients

Relative Standard Deviation:	3.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.05	0.045086	2.0	2066470.0	0.901712	Y
2	IC 410-798800/2	0.125	0.113016	2.0	2049411.0	0.904127	Y
3	IC 410-798800/3	0.5	0.42143	2.0	2031085.0	0.84286	Y
4	IC 410-798800/4	1.0	0.865229	2.0	1984071.0	0.865229	Y
5	ICISAV 410-798800/5	2.5	2.266263	2.0	2088361.0	0.906505	Y
6	IC 410-798800/6	5.0	4.55399	2.0	1967316.0	0.910798	Y
7	IC 410-798800/7	10.0	9.028673	2.0	1619531.0	0.902867	Y
8	IC 410-798800/8	50.0	41.623522	2.0	1782450.0	0.83247	Y



Calibration / 1H,1H,2H,2H-perfluorodecanesulfonic acid (8:2)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

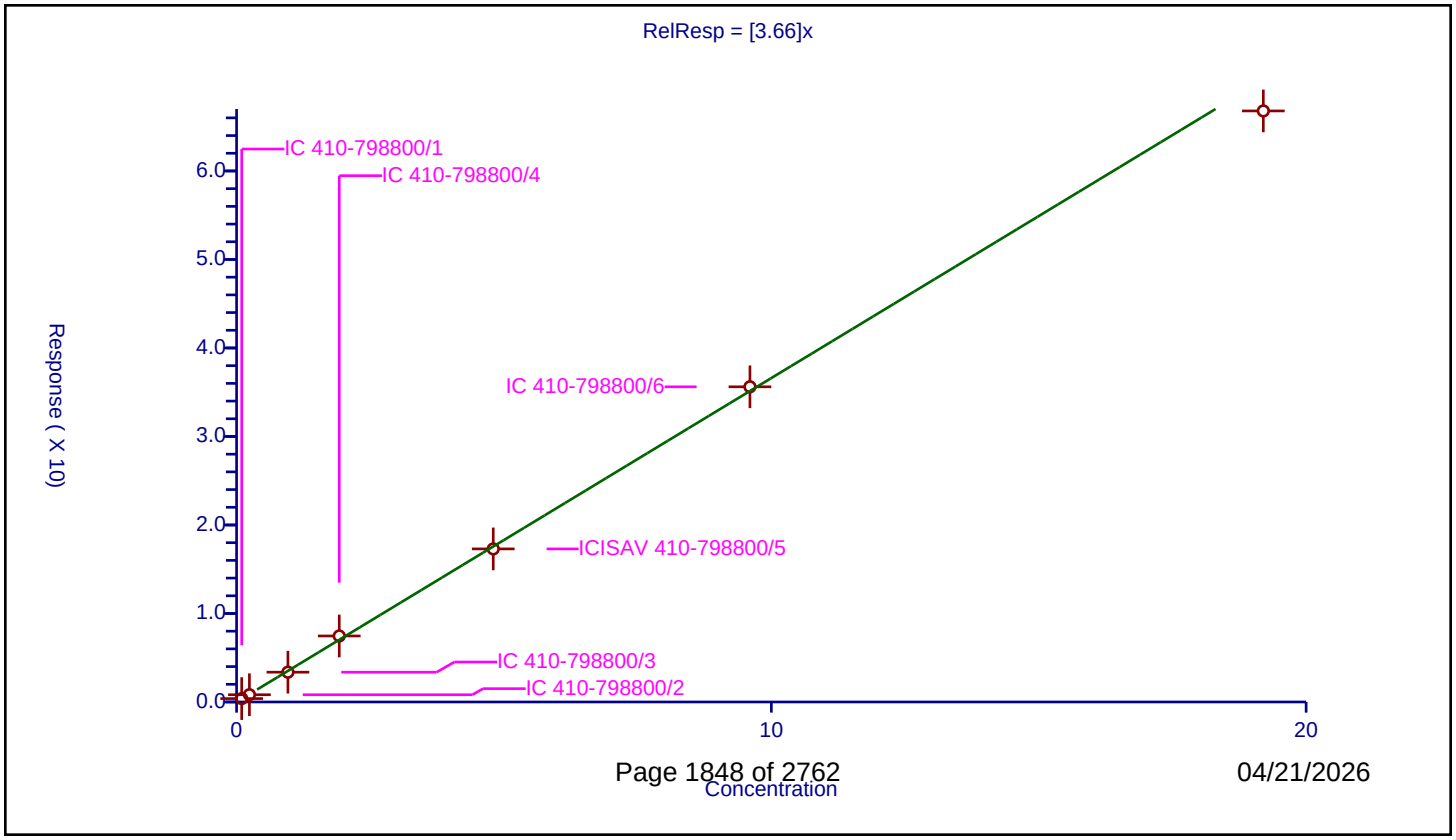
Curve Coefficients

Intercept:	0
Slope:	3.66

Error Coefficients

Relative Standard Deviation:	6.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.096	0.384964	4.8	204437.0	4.010037	Y
2	IC 410-798800/2	0.24	0.822262	4.8	232574.0	3.426092	Y
3	IC 410-798800/3	0.96	3.368135	4.8	210288.0	3.508474	Y
4	IC 410-798800/4	1.92	7.457805	4.8	190786.0	3.884273	Y
5	ICISAV 410-798800/5	4.8	17.296189	4.8	217156.0	3.603373	Y
6	IC 410-798800/6	9.6	35.613598	4.8	205943.0	3.70975	Y
7	IC 410-798800/7	19.2	66.784013	4.8	174317.0	3.478334	Y



Calibration / PFECHS

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

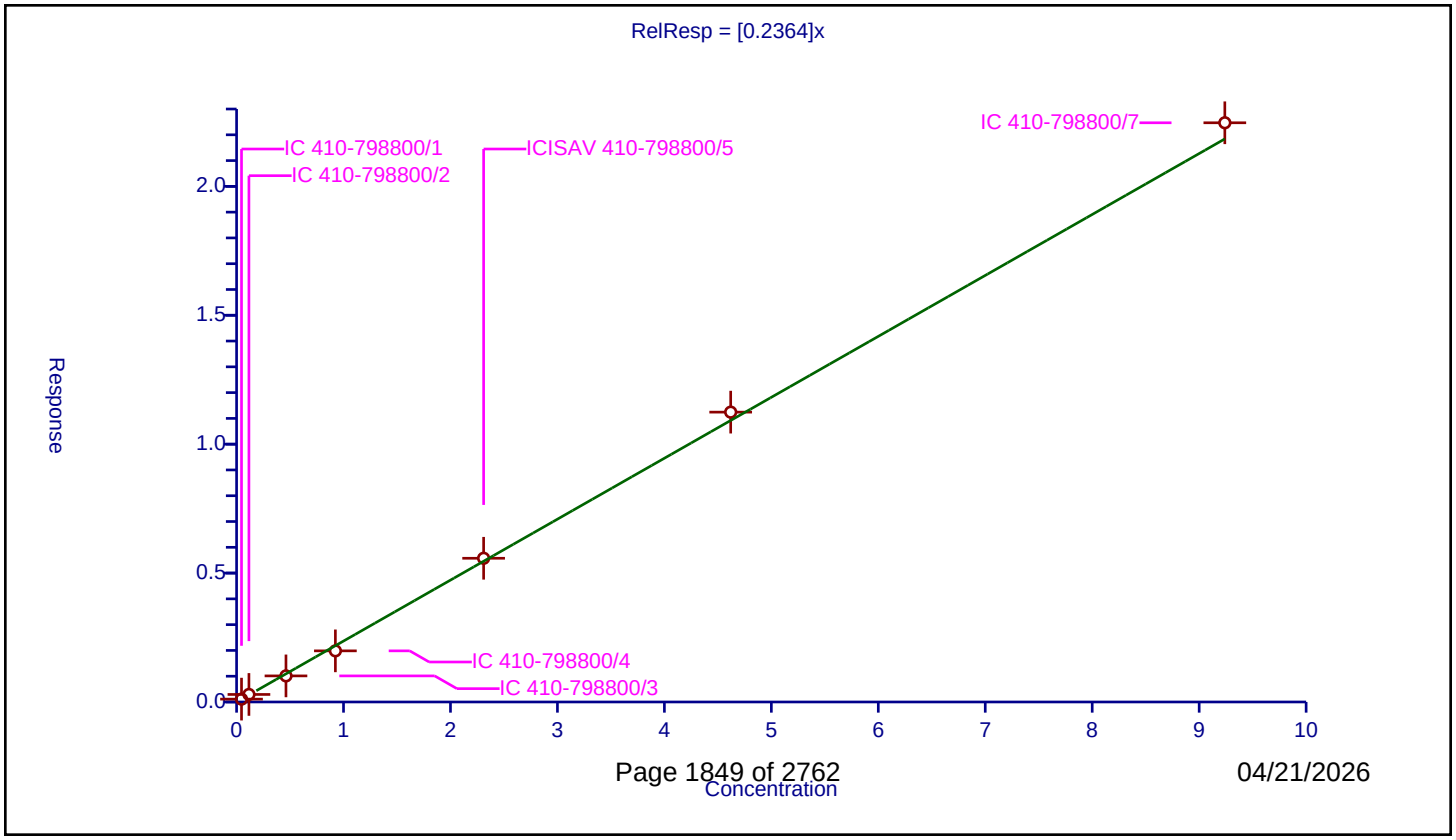
Curve Coefficients

Intercept:	0
Slope:	0.2364

Error Coefficients

Relative Standard Deviation:	6.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.0462	0.01109	1.896	2696515.0	0.240038	Y
2	IC 410-798800/2	0.1155	0.029237	1.896	2570070.0	0.253132	Y
3	IC 410-798800/3	0.462	0.101159	1.896	2581489.0	0.21896	Y
4	IC 410-798800/4	0.924	0.198298	1.896	2645919.0	0.214608	Y
5	ICISAV 410-798800/5	2.31	0.557439	1.896	2633954.0	0.241316	Y
6	IC 410-798800/6	4.62	1.124264	1.896	2519340.0	0.243347	Y
7	IC 410-798800/7	9.24	2.246666	1.896	2052025.0	0.243146	Y



Calibration / Perfluoroheptanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

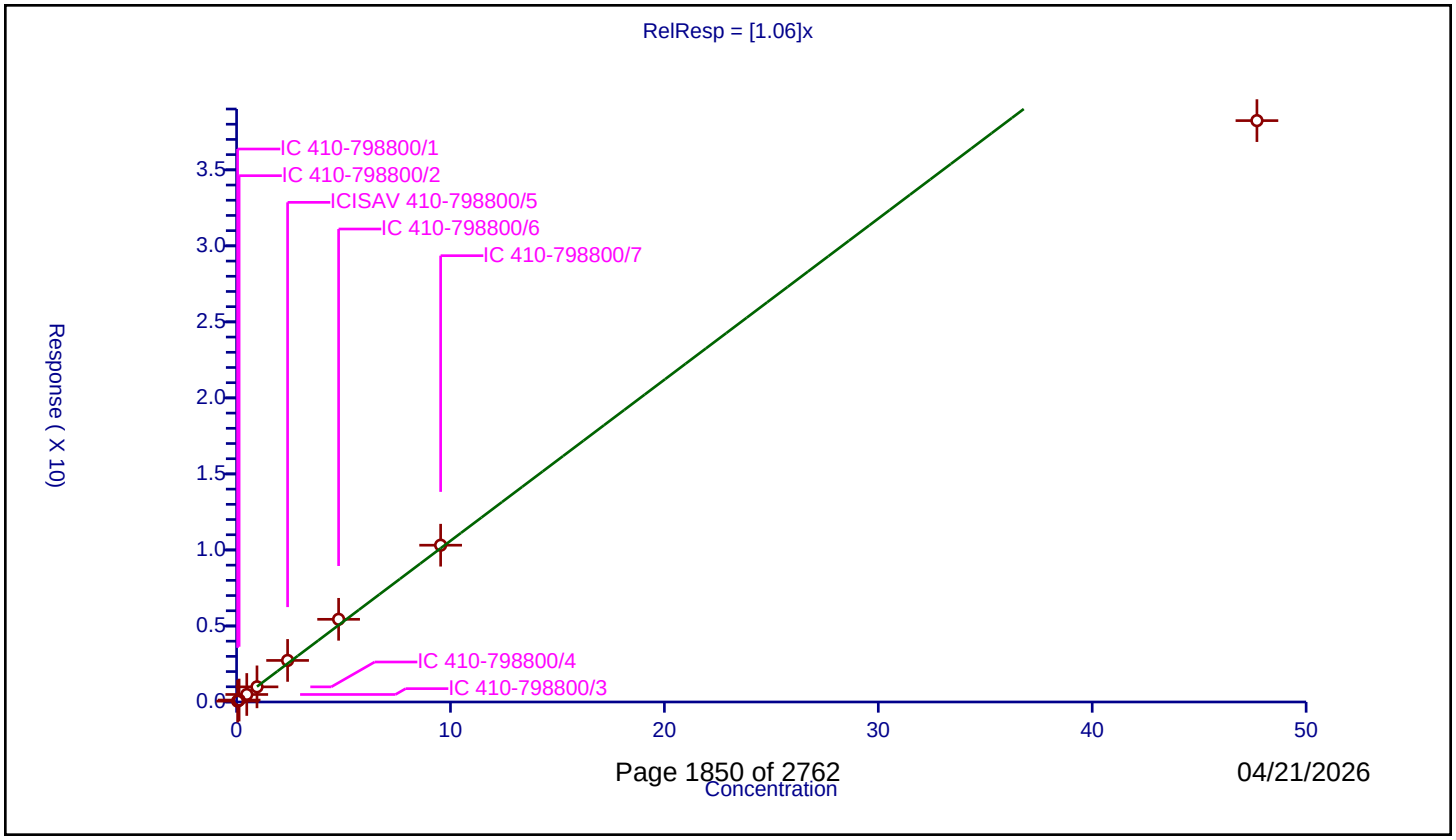
Curve Coefficients

Intercept:	0
Slope:	1.06

Error Coefficients

Relative Standard Deviation:	10.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.0477	0.055489	1.916	2757576.0	1.163295	Y
2	IC 410-798800/2	0.11925	0.127602	1.916	2792513.0	1.070037	Y
3	IC 410-798800/3	0.477	0.492977	1.916	2816125.0	1.033495	Y
4	IC 410-798800/4	0.954	0.995243	1.916	2773287.0	1.043232	Y
5	ICISAV 410-798800/5	2.385	2.732916	1.916	2719582.0	1.145877	Y
6	IC 410-798800/6	4.77	5.437871	1.916	2637973.0	1.140015	Y
7	IC 410-798800/7	9.54	10.311162	1.916	2154761.0	1.080835	Y
8	IC 410-798800/8	47.7	38.236568	1.916	2246743.0	0.801605	Y



Calibration / N-methylperfluorooctanesulfonamidoacetic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

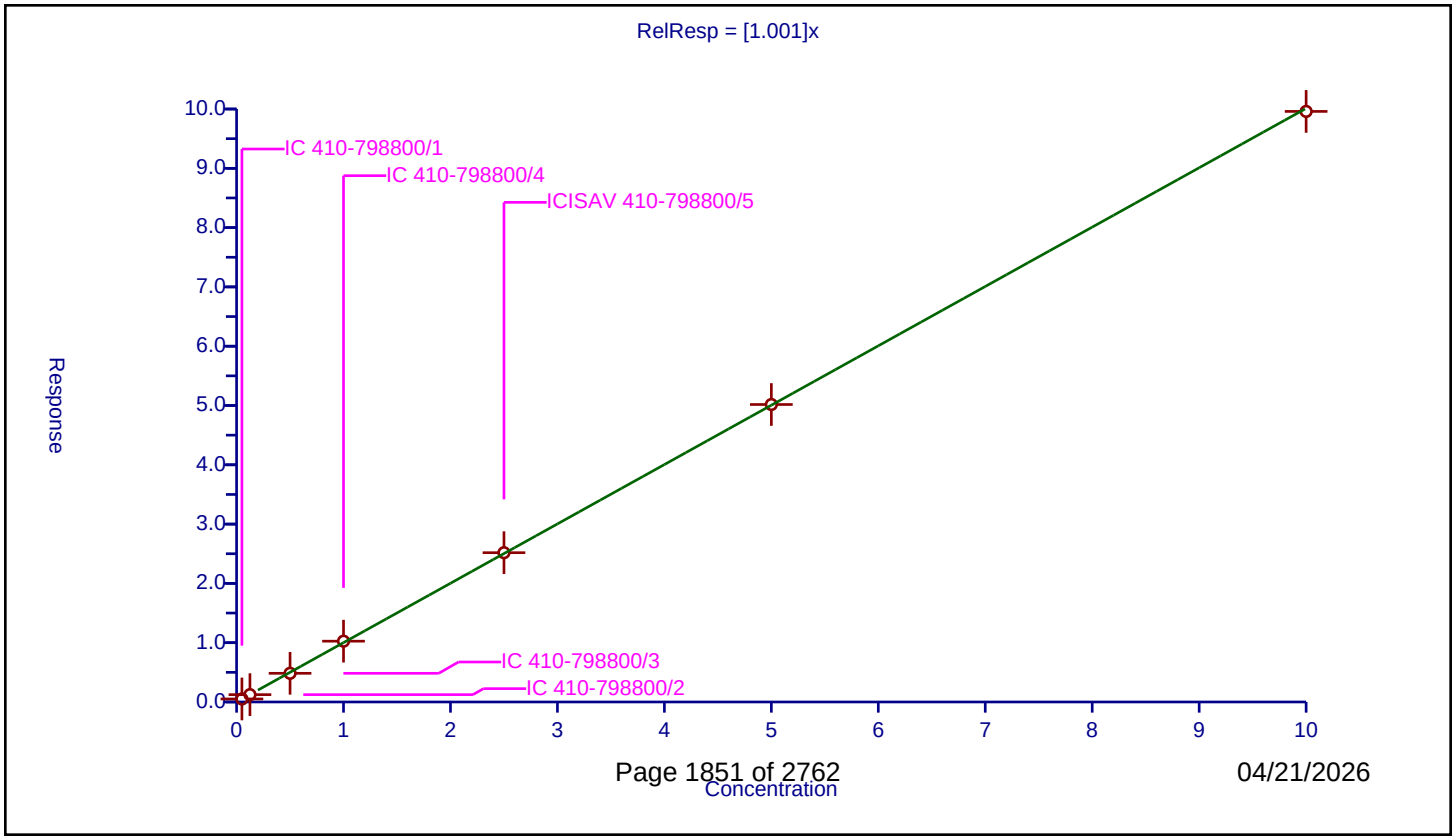
Curve Coefficients

Intercept:	0
Slope:	1.001

Error Coefficients

Relative Standard Deviation:	1.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.05	0.050898	5.0	2071705.0	1.017954	Y
2	IC 410-798800/2	0.125	0.123779	5.0	2133926.0	0.990231	Y
3	IC 410-798800/3	0.5	0.483645	5.0	2044235.0	0.967291	Y
4	IC 410-798800/4	1.0	1.025542	5.0	1973606.0	1.025542	Y
5	ICISAV 410-798800/5	2.5	2.517517	5.0	2074860.0	1.007007	Y
6	IC 410-798800/6	5.0	5.016657	5.0	2050787.0	1.003331	Y
7	IC 410-798800/7	10.0	9.959438	5.0	1683122.0	0.995944	Y



Calibration / Perfluorodecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

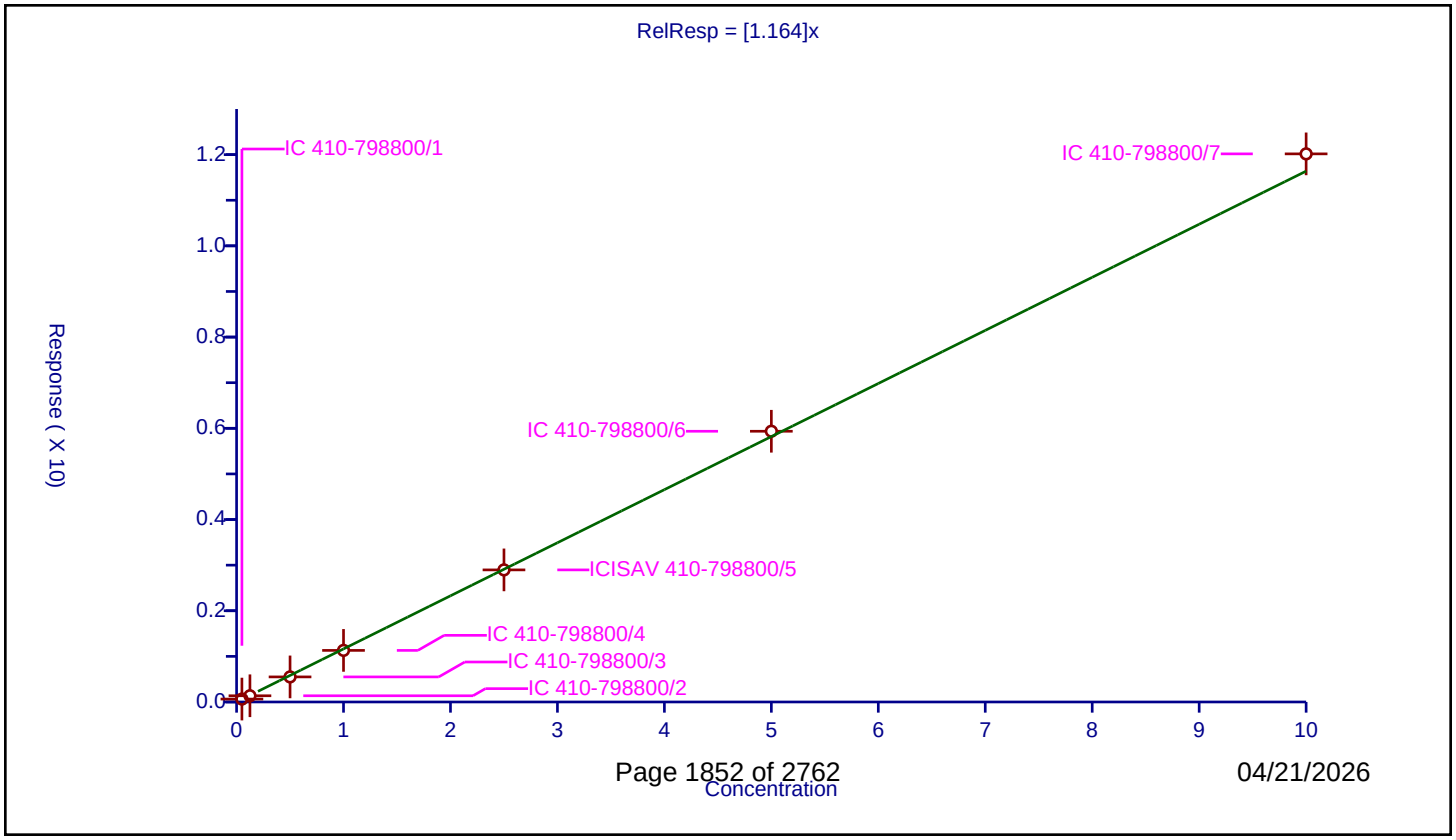
Curve Coefficients

Intercept:	0
Slope:	1.164

Error Coefficients

Relative Standard Deviation:	5.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.05	0.063954	2.0	1691538.0	1.279073	Y
2	IC 410-798800/2	0.125	0.136217	2.0	1641827.0	1.089732	Y
3	IC 410-798800/3	0.5	0.549716	2.0	1735661.0	1.099431	Y
4	IC 410-798800/4	1.0	1.131131	2.0	1630953.0	1.131131	Y
5	ICISAV 410-798800/5	2.5	2.895886	2.0	1682812.0	1.158354	Y
6	IC 410-798800/6	5.0	5.935642	2.0	1617398.0	1.187128	Y
7	IC 410-798800/7	10.0	12.01644	2.0	1347285.0	1.201644	Y



Calibration / FHxSA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

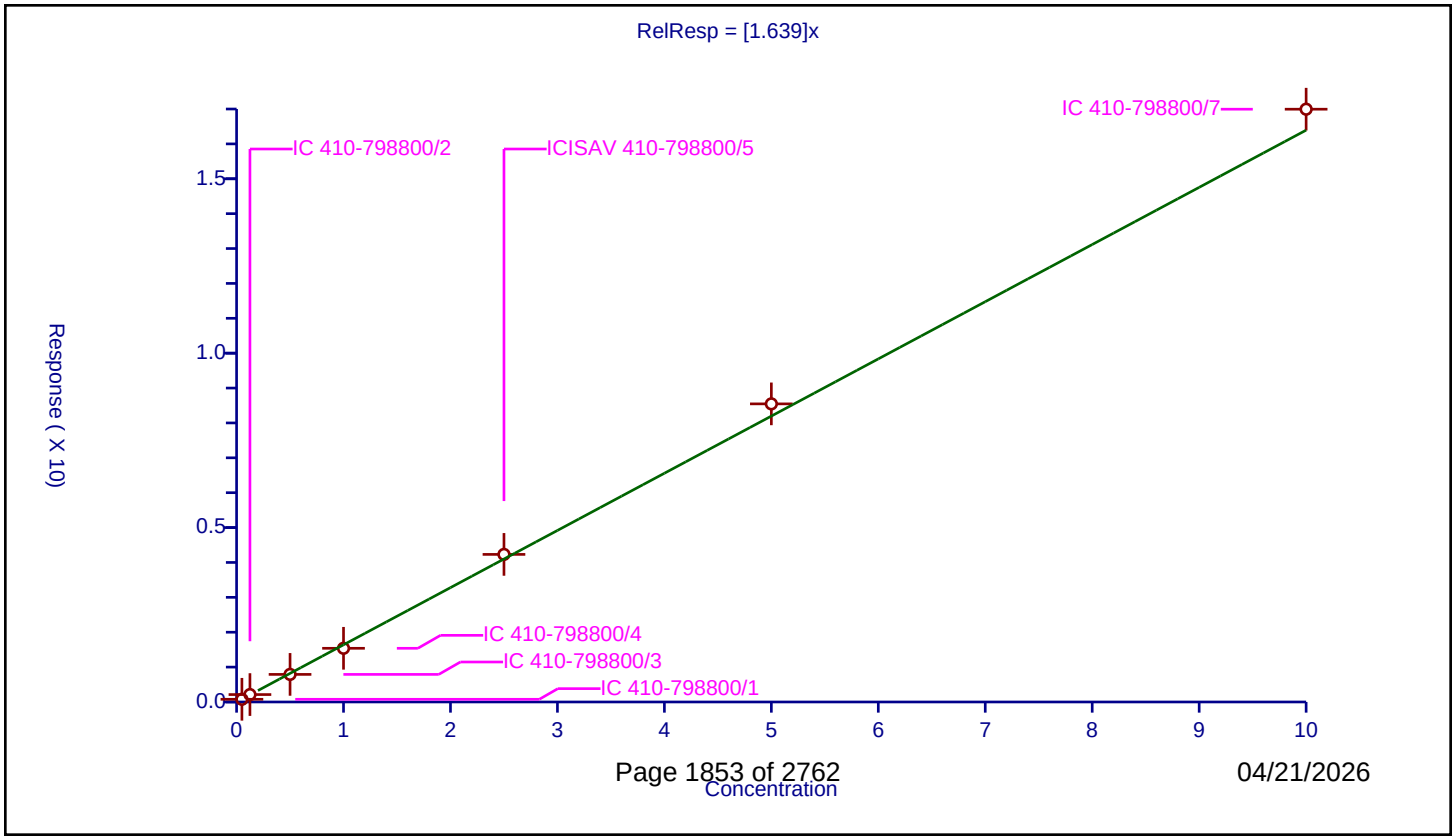
Curve Coefficients

Intercept:	0
Slope:	1.639

Error Coefficients

Relative Standard Deviation:	4.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.05	0.07759	1.896	2696515.0	1.551807	Y
2	IC 410-798800/2	0.125	0.212668	1.896	2570070.0	1.701343	Y
3	IC 410-798800/3	0.5	0.790899	1.896	2581489.0	1.581799	Y
4	IC 410-798800/4	1.0	1.539352	1.896	2645919.0	1.539352	Y
5	ICISAV 410-798800/5	2.5	4.231016	1.896	2633954.0	1.692406	Y
6	IC 410-798800/6	5.0	8.546501	1.896	2519340.0	1.7093	Y
7	IC 410-798800/7	10.0	16.994752	1.896	2052025.0	1.699475	Y



Calibration / N-ethylperfluorooctanesulfonamidoacetic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

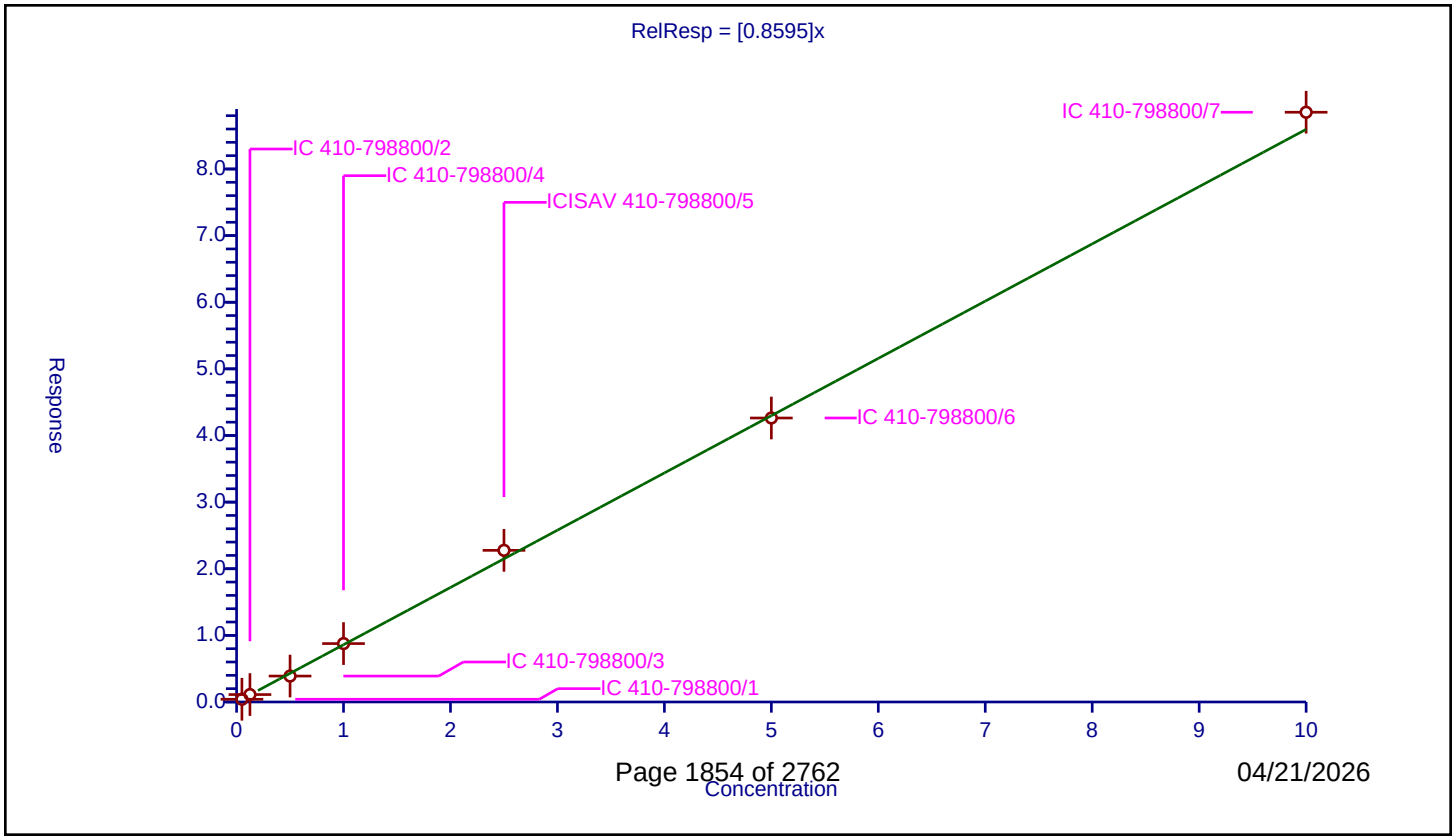
Curve Coefficients

Intercept:	0
Slope:	0.8595

Error Coefficients

Relative Standard Deviation:	5.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.05	0.04115	5.0	1647395.0	0.822996	Y
2	IC 410-798800/2	0.125	0.11127	5.0	1676238.0	0.89016	Y
3	IC 410-798800/3	0.5	0.389182	5.0	1714958.0	0.778363	Y
4	IC 410-798800/4	1.0	0.876665	5.0	1611750.0	0.876665	Y
5	ICISAV 410-798800/5	2.5	2.27606	5.0	1575020.0	0.910424	Y
6	IC 410-798800/6	5.0	4.262259	5.0	1593704.0	0.852452	Y
7	IC 410-798800/7	10.0	8.851718	5.0	1337977.0	0.885172	Y



Calibration / Perfluorooctanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

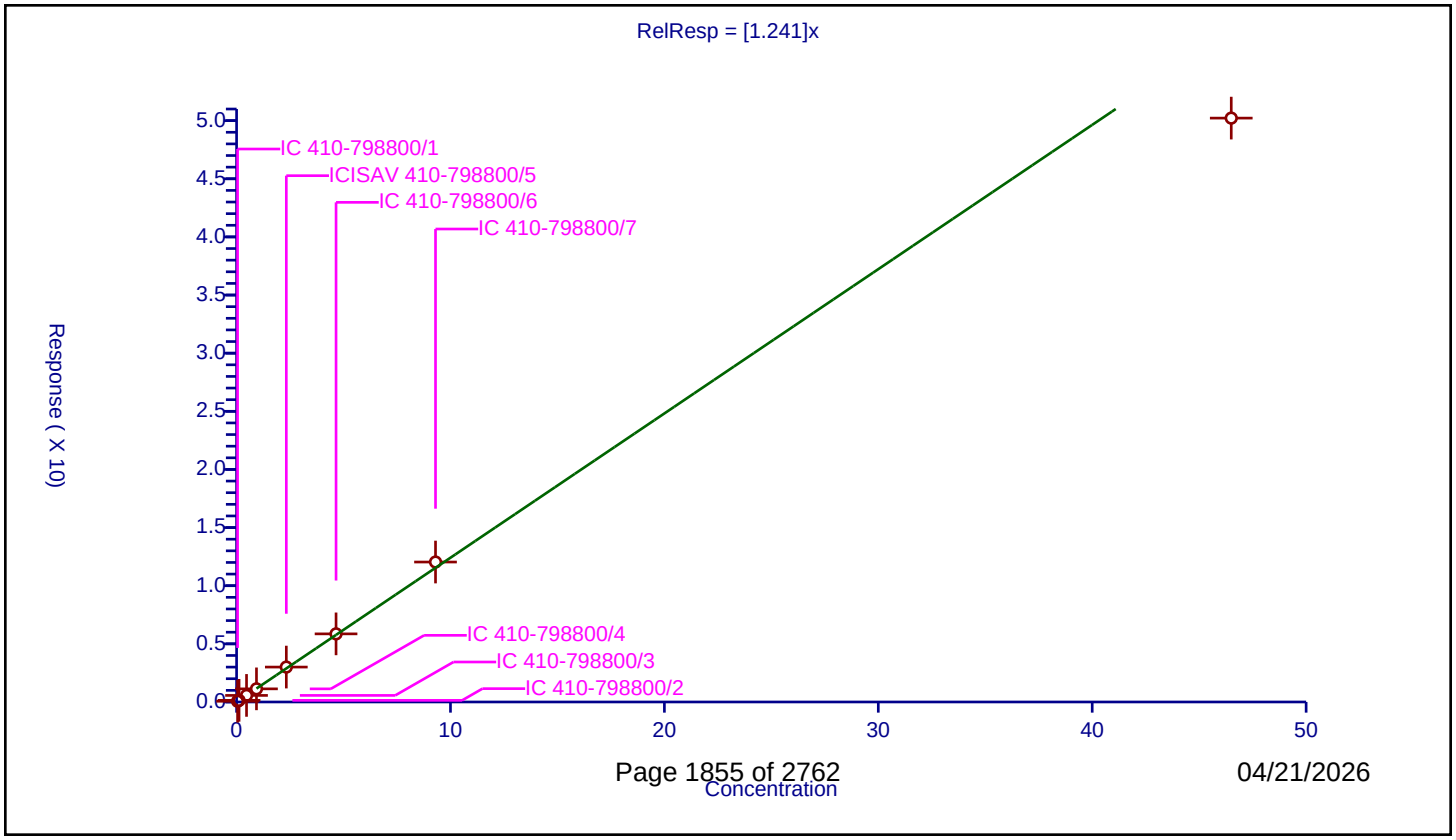
Curve Coefficients

Intercept:	0
Slope:	1.241

Error Coefficients

Relative Standard Deviation:	6.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.0465	0.062705	1.916	2757576.0	1.348505	Y
2	IC 410-798800/2	0.11625	0.142041	1.916	2792513.0	1.221855	Y
3	IC 410-798800/3	0.465	0.565583	1.916	2816125.0	1.216307	Y
4	IC 410-798800/4	0.93	1.129767	1.916	2773287.0	1.214803	Y
5	ICISAV 410-798800/5	2.325	3.003432	1.916	2719582.0	1.291799	Y
6	IC 410-798800/6	4.65	5.858208	1.916	2637973.0	1.25983	Y
7	IC 410-798800/7	9.3	12.0366	1.916	2154761.0	1.294258	Y
8	IC 410-798800/8	46.5	50.217398	1.916	2246743.0	1.079944	Y



Calibration / Perfluoroundecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

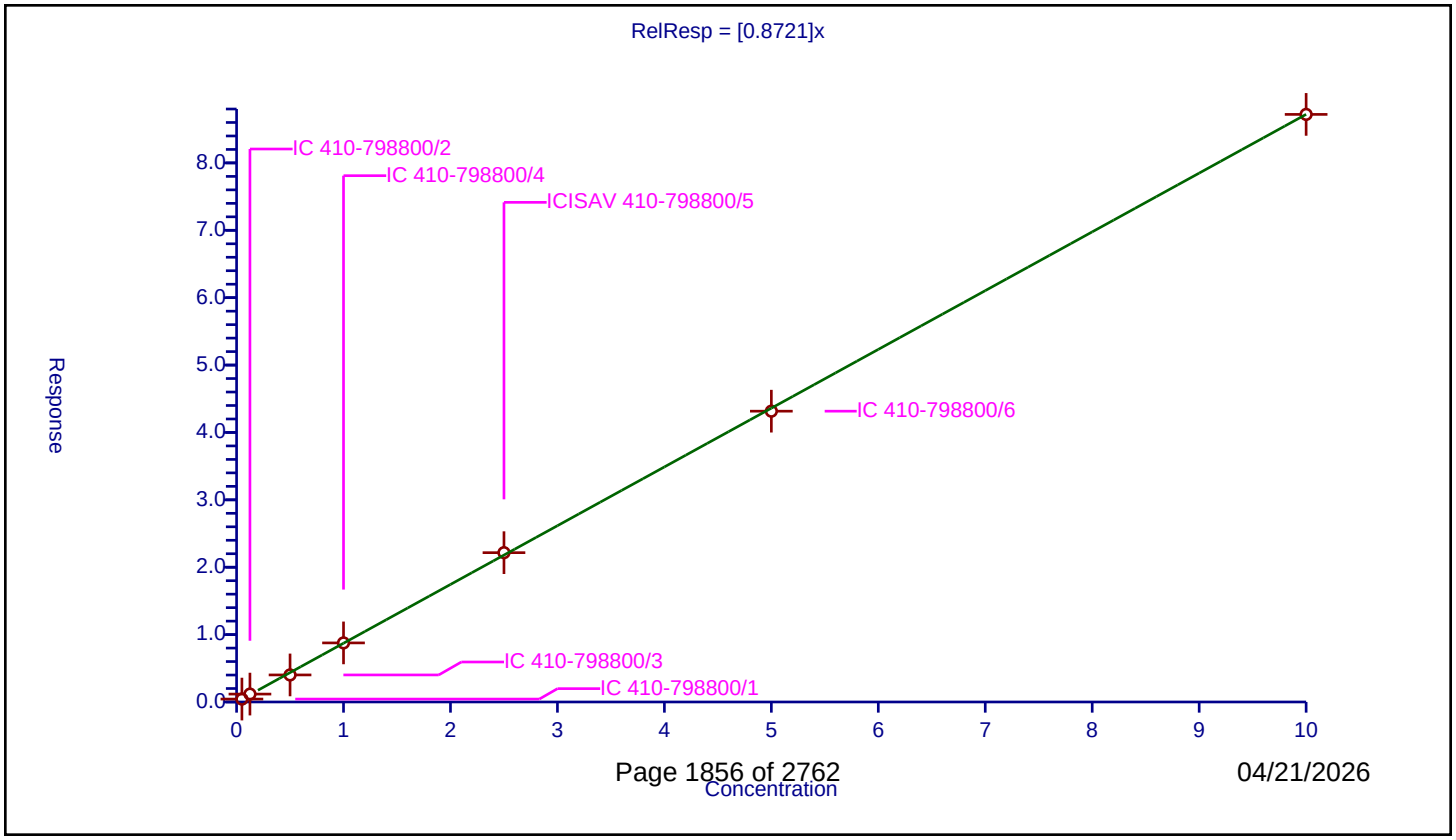
Curve Coefficients

Intercept:	0
Slope:	0.8721

Error Coefficients

Relative Standard Deviation:	4.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.05	0.043226	2.0	1365206.0	0.864514	Y
2	IC 410-798800/2	0.125	0.117354	2.0	1328541.0	0.938834	Y
3	IC 410-798800/3	0.5	0.401447	2.0	1385074.0	0.802894	Y
4	IC 410-798800/4	1.0	0.876837	2.0	1373571.0	0.876837	Y
5	ICISAV 410-798800/5	2.5	2.215825	2.0	1414110.0	0.88633	Y
6	IC 410-798800/6	5.0	4.315787	2.0	1387296.0	0.863157	Y
7	IC 410-798800/7	10.0	8.72	2.0	1088436.0	0.872	Y



Calibration / 9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

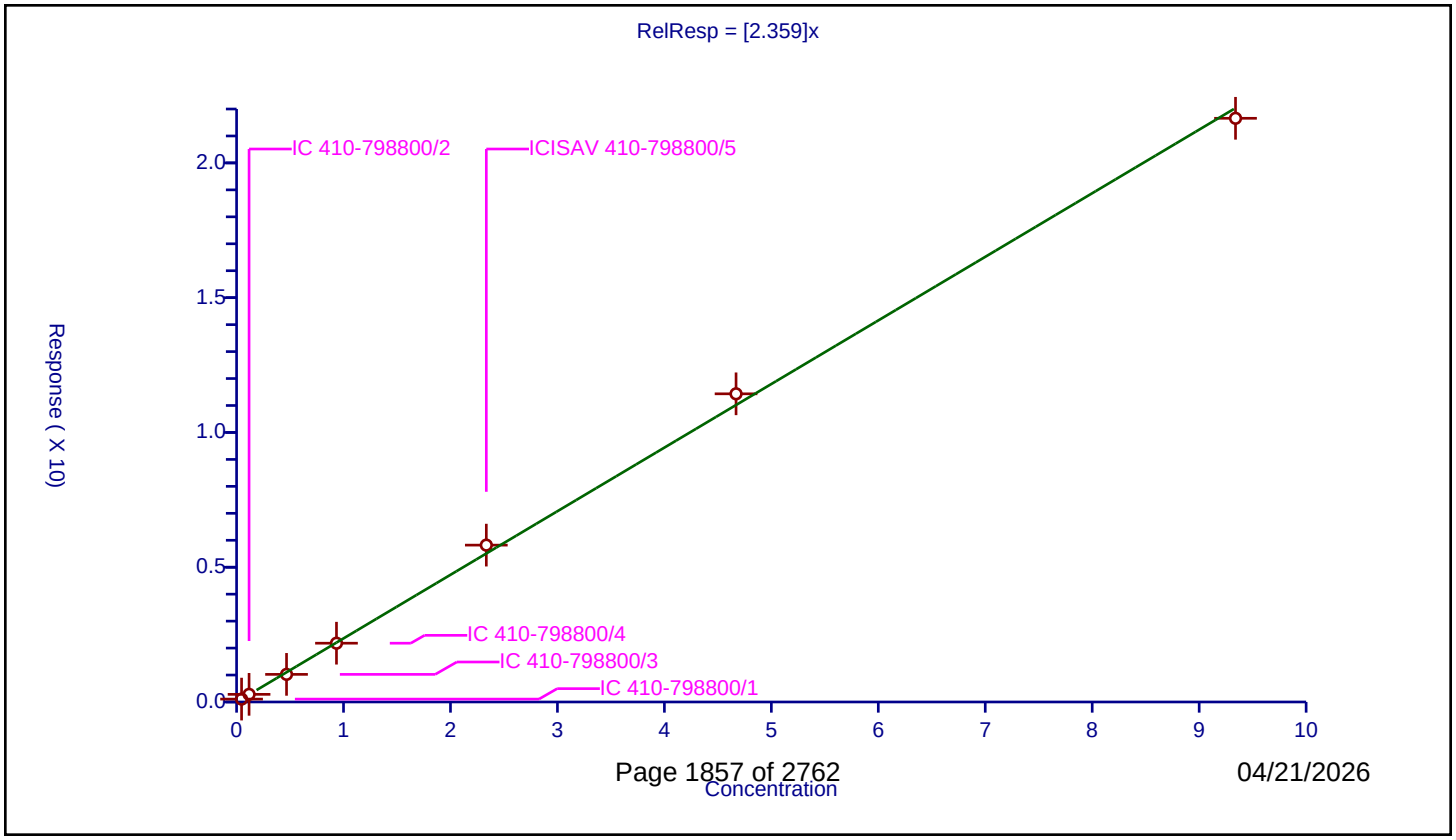
Curve Coefficients

Intercept:	0
Slope:	2.359

Error Coefficients

Relative Standard Deviation:	4.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.0467	0.107508	1.916	2757576.0	2.302093	Y
2	IC 410-798800/2	0.11675	0.283143	1.916	2792513.0	2.425211	Y
3	IC 410-798800/3	0.467	1.024559	1.916	2816125.0	2.193917	Y
4	IC 410-798800/4	0.934	2.180799	1.916	2773287.0	2.334902	Y
5	ICISAV 410-798800/5	2.335	5.819989	1.916	2719582.0	2.492501	Y
6	IC 410-798800/6	4.67	11.433867	1.916	2637973.0	2.448366	Y
7	IC 410-798800/7	9.34	21.655394	1.916	2154761.0	2.318565	Y



04/21/2026

Calibration / Perfluorononanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

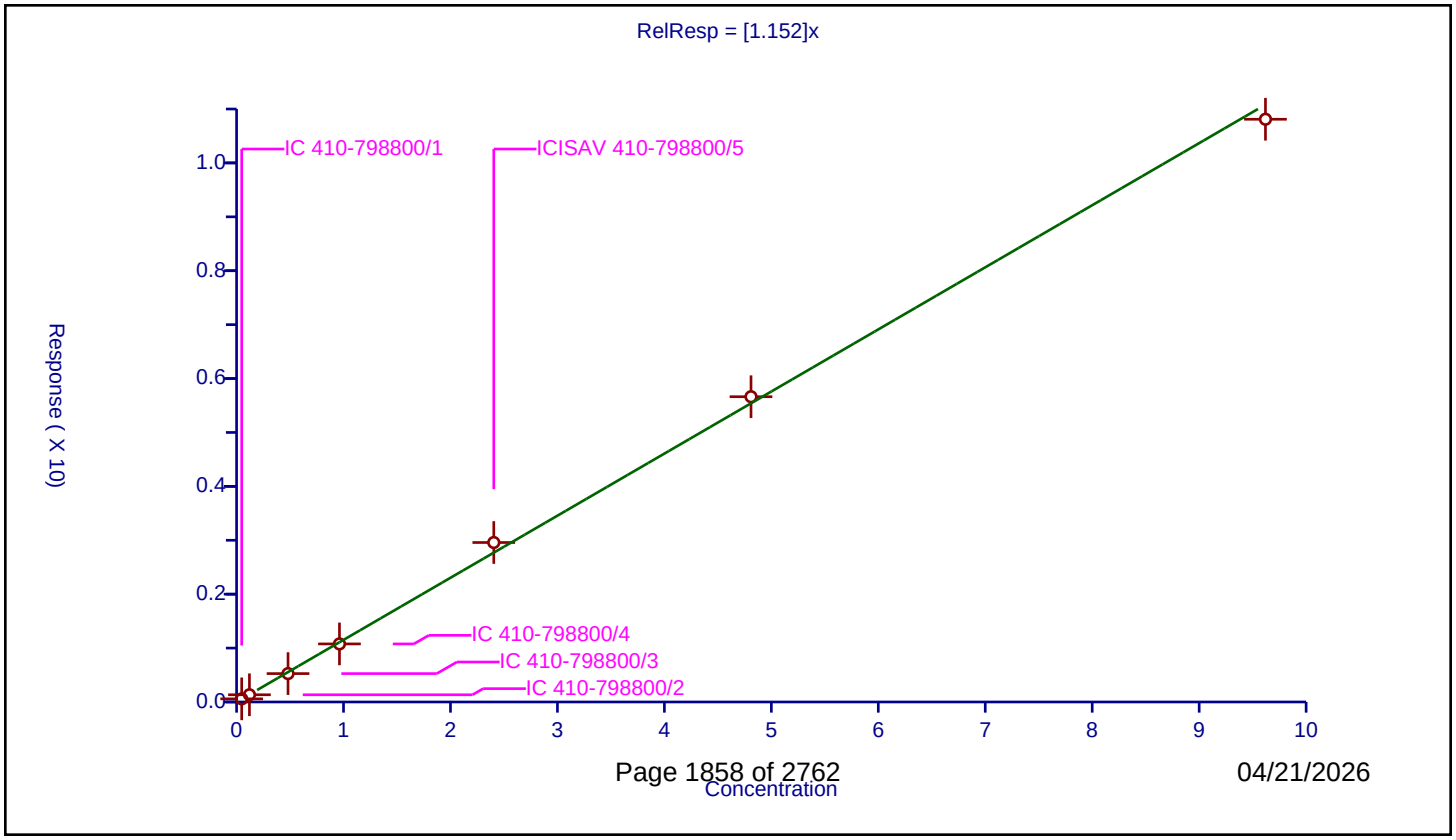
Curve Coefficients

Intercept:	0
Slope:	1.152

Error Coefficients

Relative Standard Deviation:	4.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.0481	0.057905	1.916	2757576.0	1.203847	Y
2	IC 410-798800/2	0.12025	0.133848	1.916	2792513.0	1.113078	Y
3	IC 410-798800/3	0.481	0.526813	1.916	2816125.0	1.095245	Y
4	IC 410-798800/4	0.962	1.077412	1.916	2773287.0	1.11997	Y
5	ICISAV 410-798800/5	2.405	2.958304	1.916	2719582.0	1.230064	Y
6	IC 410-798800/6	4.81	5.663044	1.916	2637973.0	1.177348	Y
7	IC 410-798800/7	9.62	10.810211	1.916	2154761.0	1.123723	Y



Calibration / Perfluorododecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

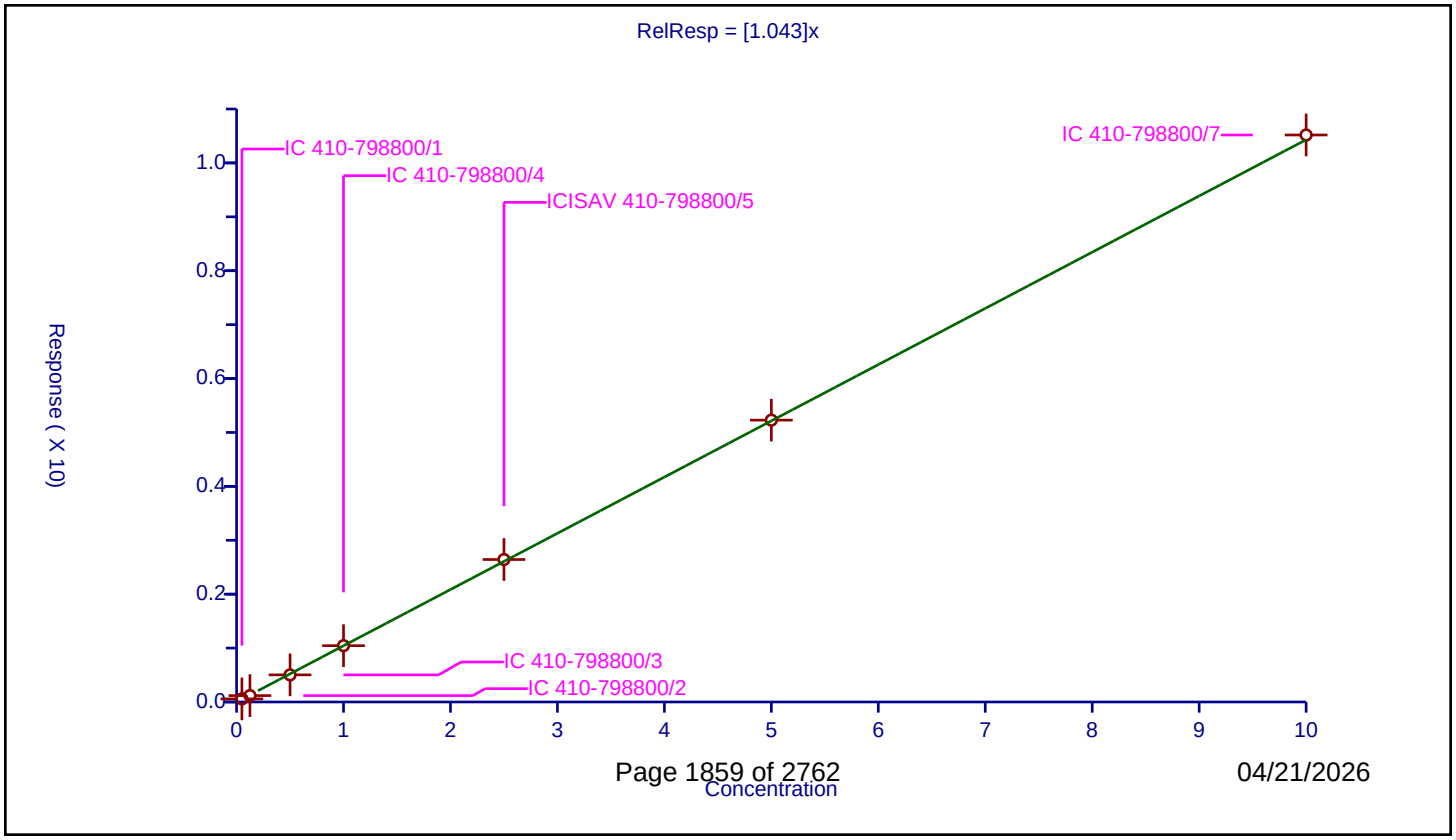
Curve Coefficients

Intercept:	0
Slope:	1.043

Error Coefficients

Relative Standard Deviation:	5.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.05	0.057271	2.0	1285596.0	1.14543	Y
2	IC 410-798800/2	0.125	0.118677	2.0	1281919.0	0.949414	Y
3	IC 410-798800/3	0.5	0.503473	2.0	1315045.0	1.006947	Y
4	IC 410-798800/4	1.0	1.044685	2.0	1216158.0	1.044685	Y
5	ICISAV 410-798800/5	2.5	2.64287	2.0	1312135.0	1.057148	Y
6	IC 410-798800/6	5.0	5.228614	2.0	1263472.0	1.045723	Y
7	IC 410-798800/7	10.0	10.518127	2.0	1005453.0	1.051813	Y



Calibration / Perfluorooctanesulfonamide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

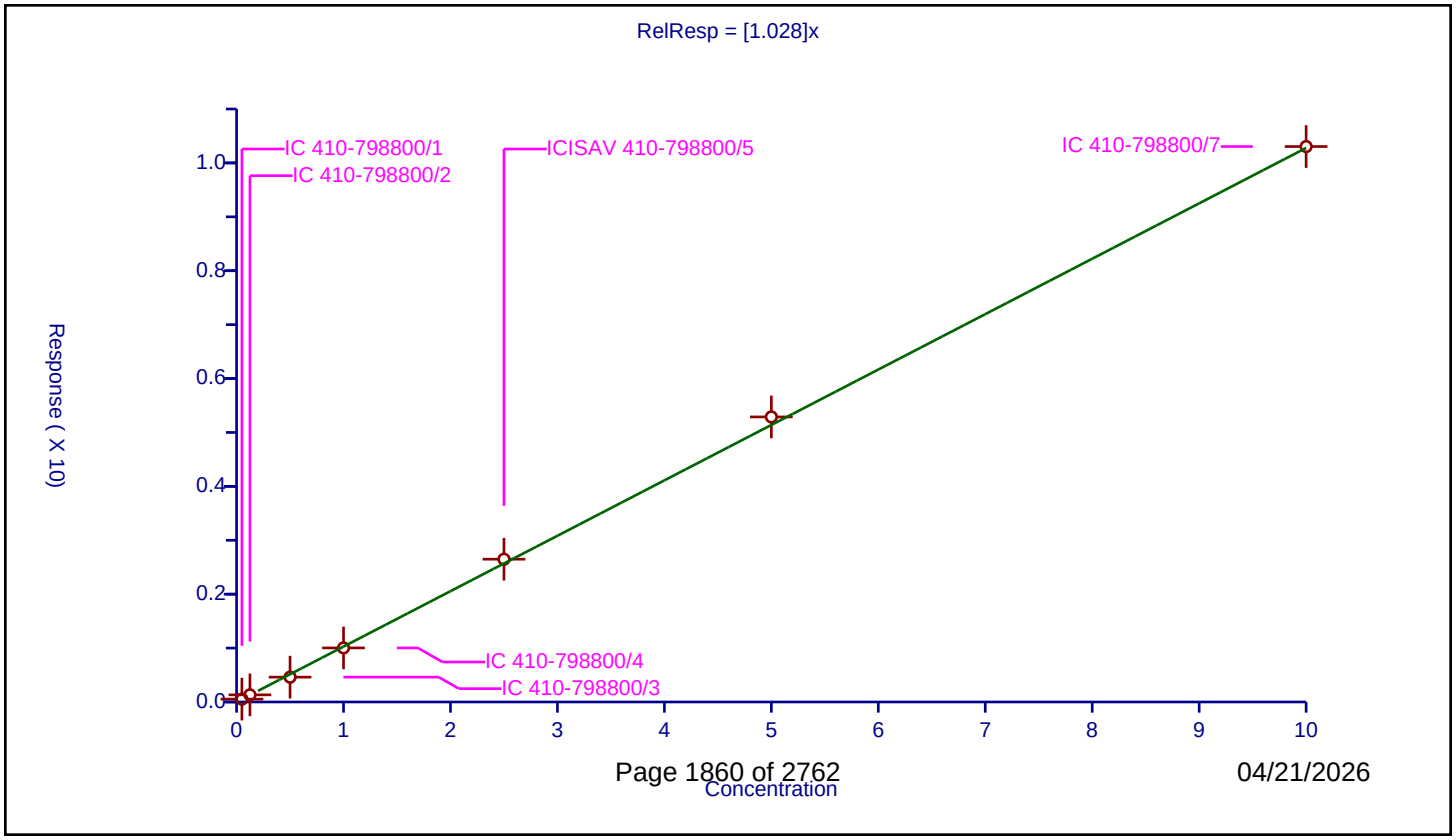
Curve Coefficients

Intercept:	0
Slope:	1.028

Error Coefficients

Relative Standard Deviation:	5.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.05	0.053155	2.0	4011199.0	1.063104	Y
2	IC 410-798800/2	0.125	0.132453	2.0	3853041.0	1.059622	Y
3	IC 410-798800/3	0.5	0.460609	2.0	4163472.0	0.921219	Y
4	IC 410-798800/4	1.0	1.002904	2.0	3908421.0	1.002904	Y
5	ICISAV 410-798800/5	2.5	2.648828	2.0	3914427.0	1.059531	Y
6	IC 410-798800/6	5.0	5.288145	2.0	3888284.0	1.057629	Y
7	IC 410-798800/7	10.0	10.303797	2.0	3264055.0	1.03038	Y



Calibration / Perfluorodecanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

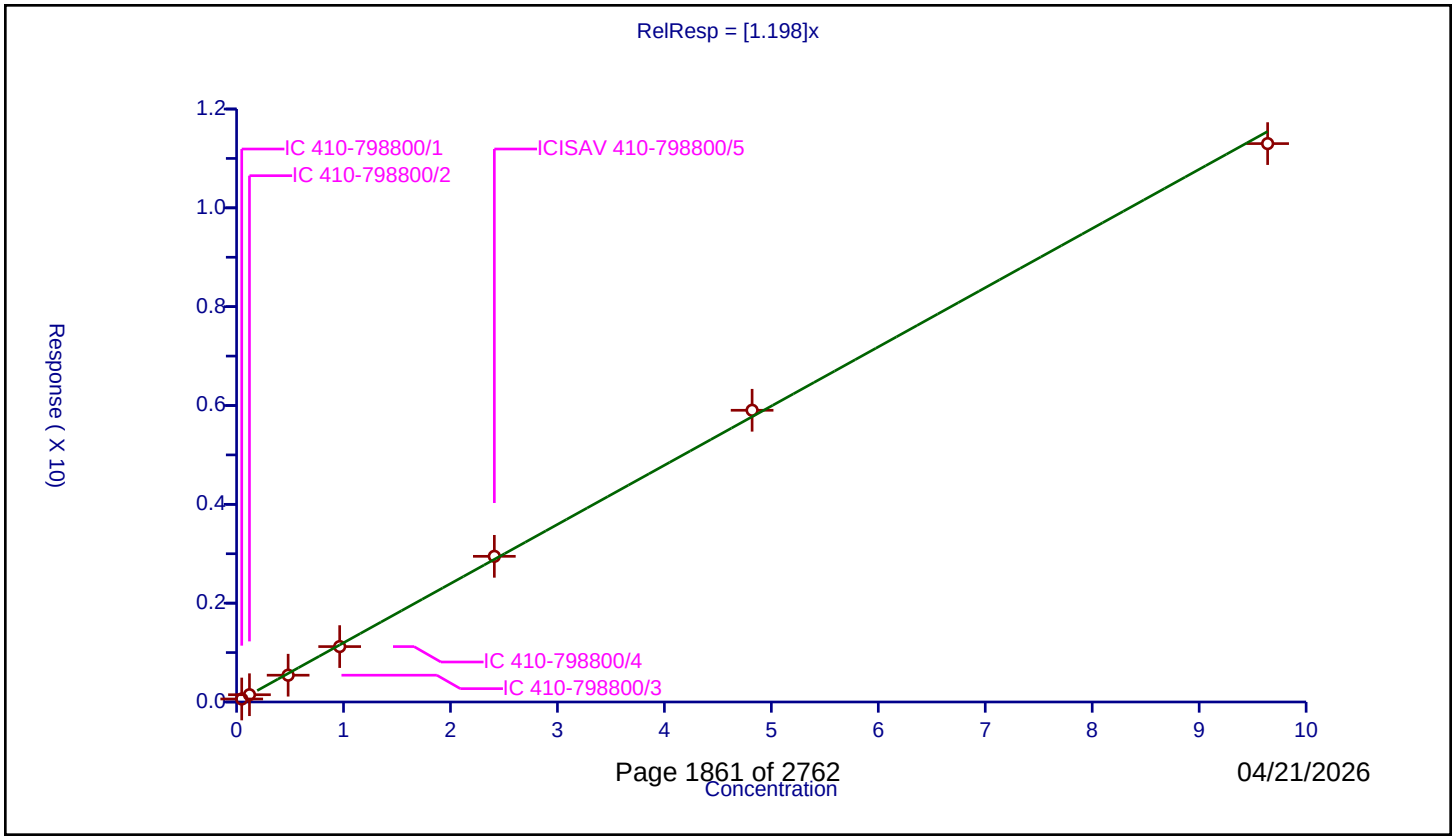
Curve Coefficients

Intercept:	0
Slope:	1.198

Error Coefficients

Relative Standard Deviation:	3.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.0482	0.060522	1.916	2757576.0	1.255651	Y
2	IC 410-798800/2	0.1205	0.147022	1.916	2792513.0	1.220098	Y
3	IC 410-798800/3	0.482	0.542064	1.916	2816125.0	1.124615	Y
4	IC 410-798800/4	0.964	1.121299	1.916	2773287.0	1.163174	Y
5	ICISAV 410-798800/5	2.41	2.94809	1.916	2719582.0	1.223274	Y
6	IC 410-798800/6	4.82	5.903632	1.916	2637973.0	1.22482	Y
7	IC 410-798800/7	9.64	11.300053	1.916	2154761.0	1.172205	Y



Calibration / Perfluorotridecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

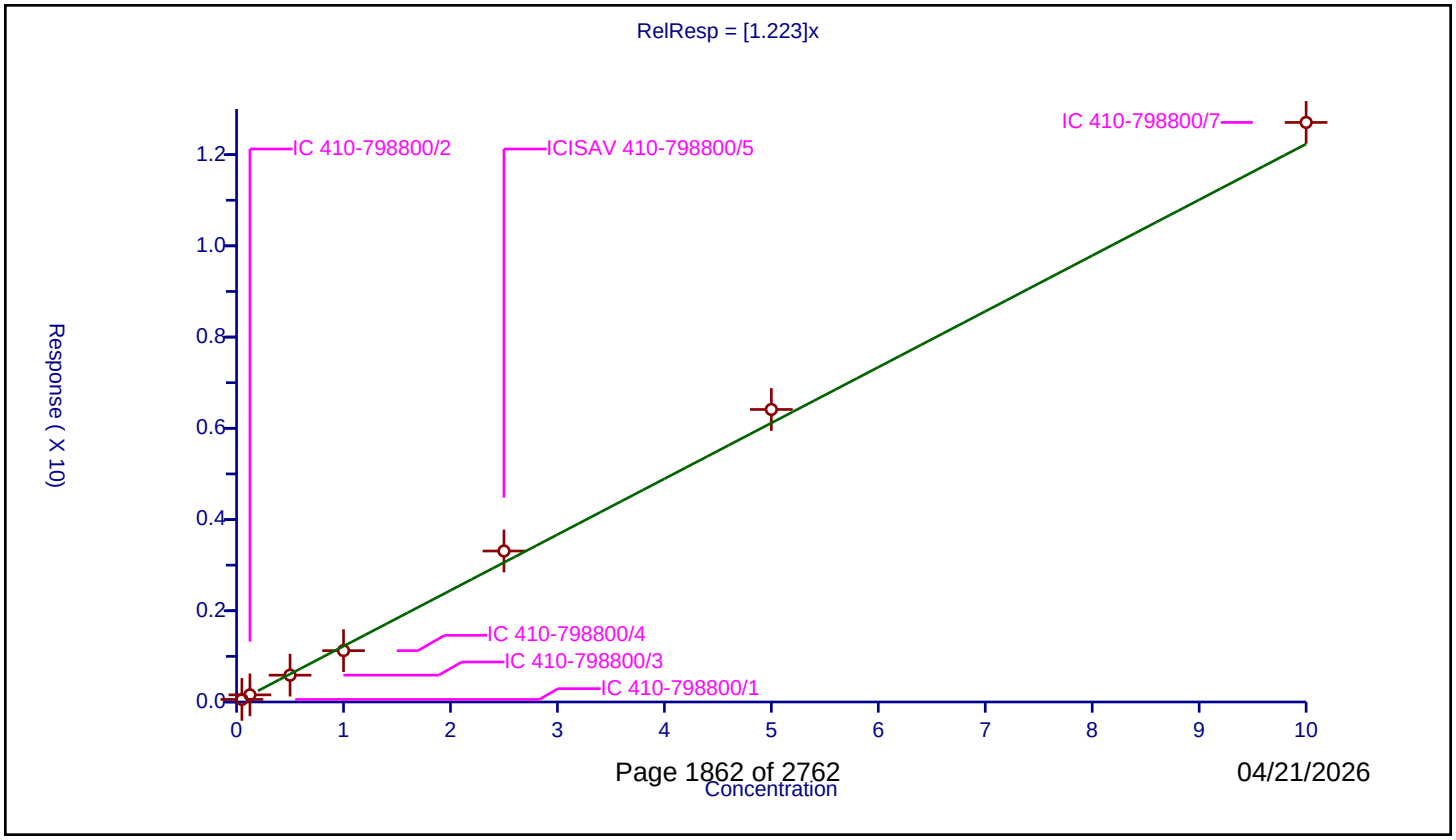
Curve Coefficients

Intercept:	0
Slope:	1.223

Error Coefficients

Relative Standard Deviation:	6.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.05	0.056702	2.0	2090601.0	1.134047	Y
2	IC 410-798800/2	0.125	0.15625	2.0	1919015.0	1.25	Y
3	IC 410-798800/3	0.5	0.588115	2.0	2006492.0	1.17623	Y
4	IC 410-798800/4	1.0	1.125558	2.0	2003569.0	1.125558	Y
5	ICISAV 410-798800/5	2.5	3.309966	2.0	1878994.0	1.323986	Y
6	IC 410-798800/6	5.0	6.413071	2.0	1858560.0	1.282614	Y
7	IC 410-798800/7	10.0	12.706155	2.0	1439366.0	1.270616	Y



Calibration / 11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

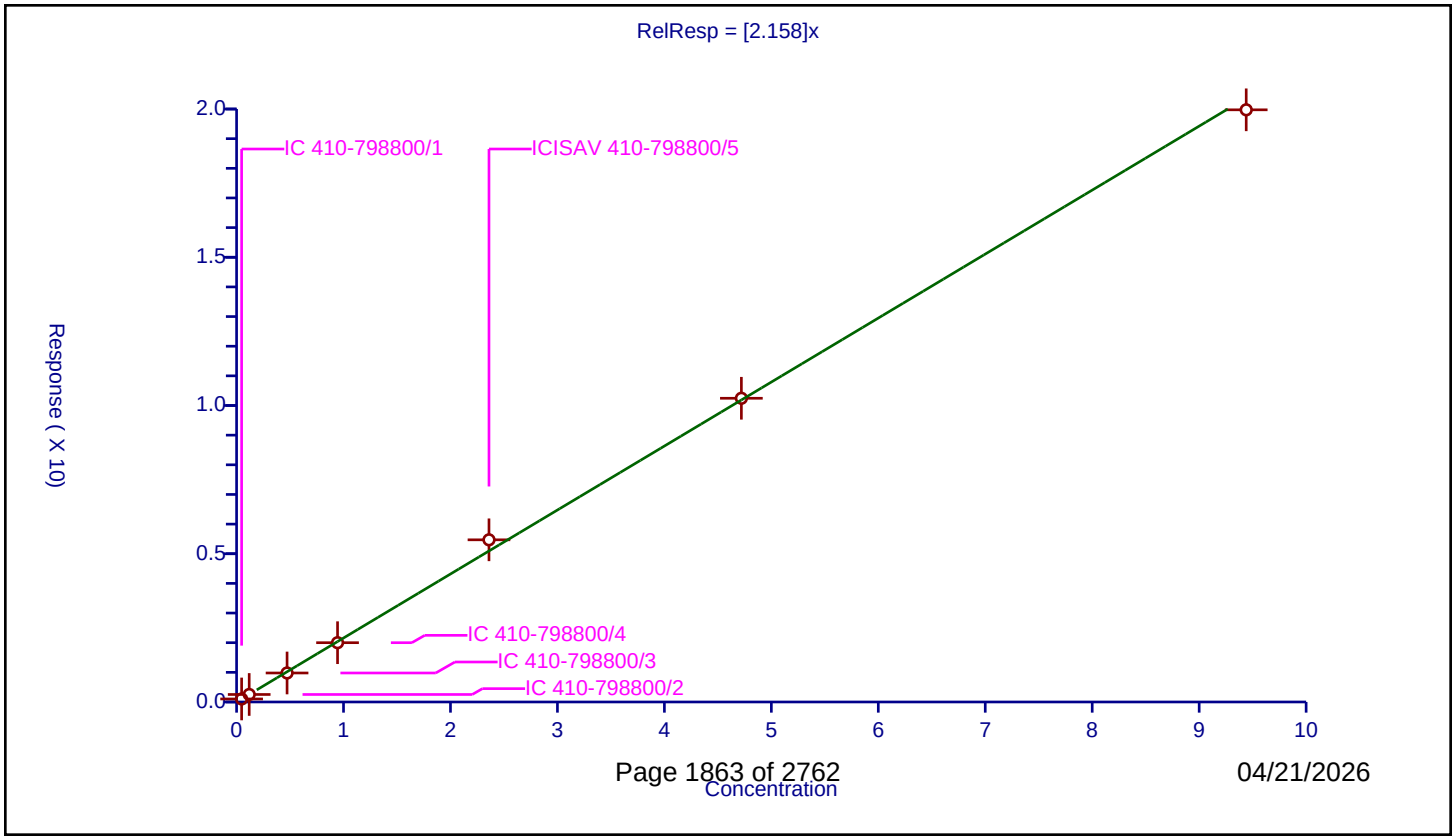
Curve Coefficients

Intercept:	0
Slope:	2.158

Error Coefficients

Relative Standard Deviation:	3.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.0472	0.102182	1.916	2757576.0	2.164873	Y
2	IC 410-798800/2	0.118	0.253295	1.916	2792513.0	2.146568	Y
3	IC 410-798800/3	0.472	0.978543	1.916	2816125.0	2.073184	Y
4	IC 410-798800/4	0.944	1.999485	1.916	2773287.0	2.118098	Y
5	ICISAV 410-798800/5	2.36	5.469735	1.916	2719582.0	2.317684	Y
6	IC 410-798800/6	4.72	10.243529	1.916	2637973.0	2.170239	Y
7	IC 410-798800/7	9.44	19.973193	1.916	2154761.0	2.115804	Y



Calibration / Perfluorotetradecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

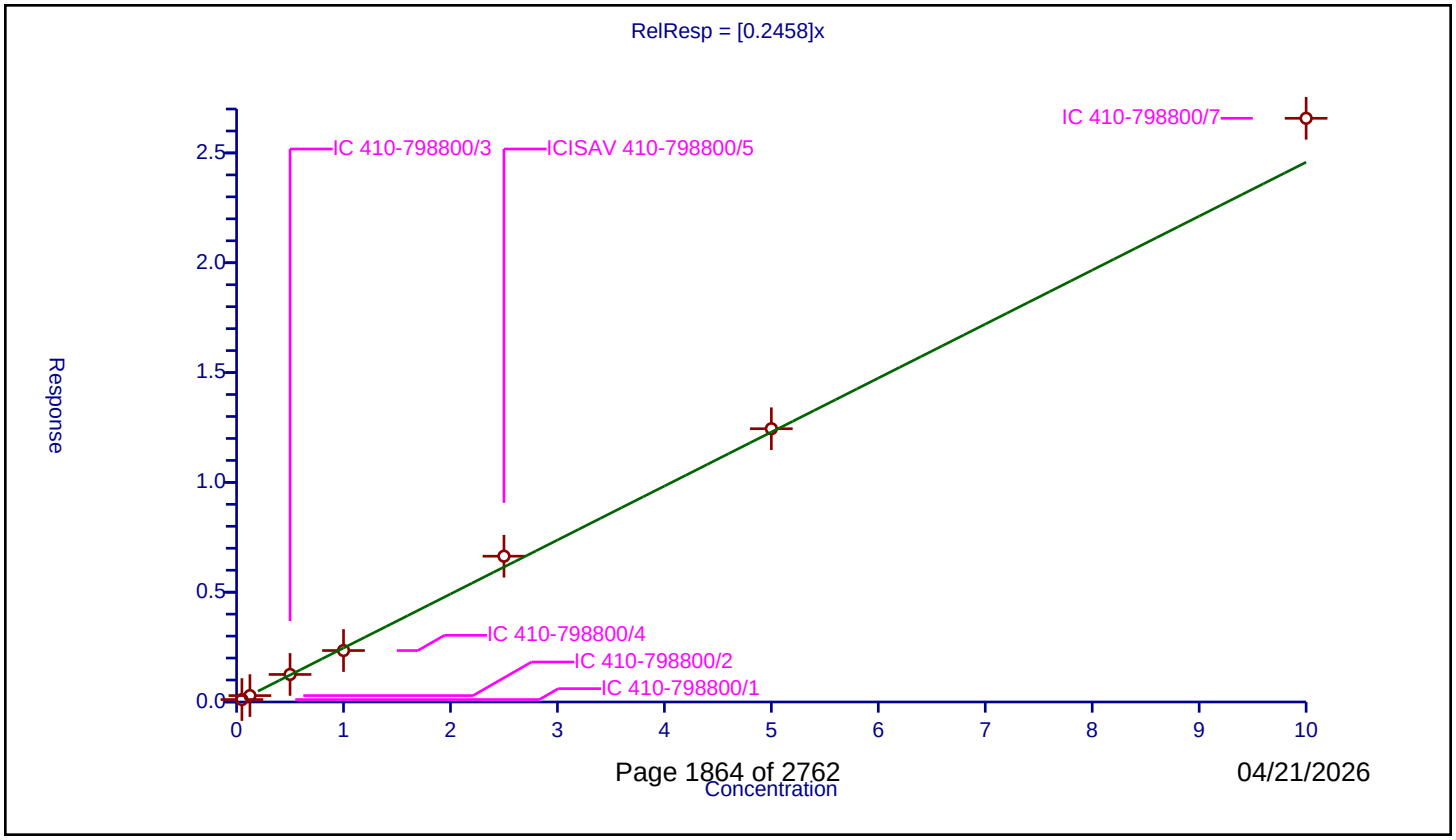
Curve Coefficients

Intercept:	0
Slope:	0.2458

Error Coefficients

Relative Standard Deviation:	6.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.05	0.011111	2.0	2090601.0	0.222214	Y
2	IC 410-798800/2	0.125	0.029138	2.0	1919015.0	0.233103	Y
3	IC 410-798800/3	0.5	0.125357	2.0	2006492.0	0.250714	Y
4	IC 410-798800/4	1.0	0.234261	2.0	2003569.0	0.234261	Y
5	ICISAV 410-798800/5	2.5	0.663931	2.0	1878994.0	0.265572	Y
6	IC 410-798800/6	5.0	1.244237	2.0	1858560.0	0.248847	Y
7	IC 410-798800/7	10.0	2.657728	2.0	1439366.0	0.265773	Y



Calibration / Perfluorododecanesulfonic acid (PFDoS)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

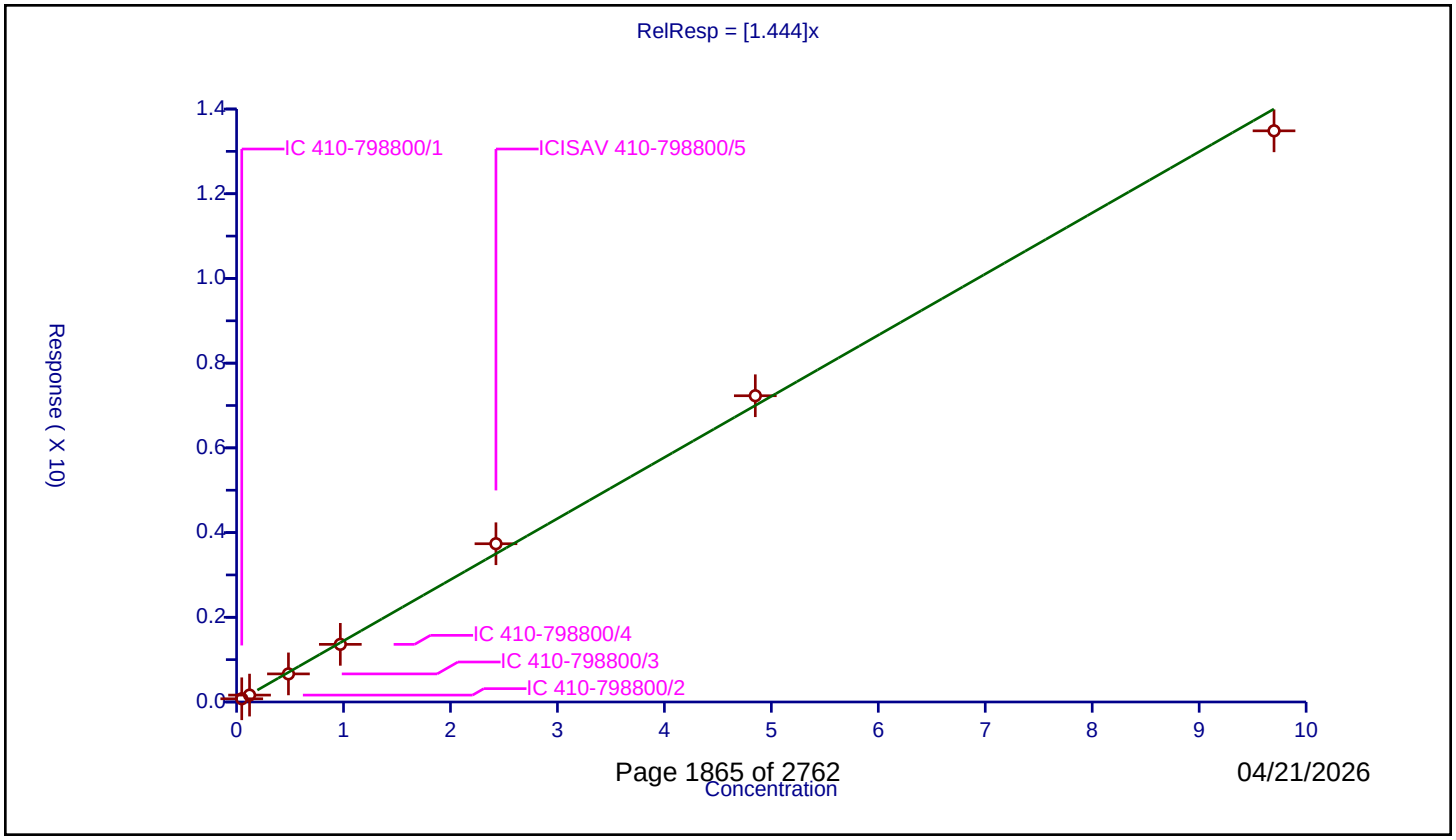
Curve Coefficients

Intercept:	0
Slope:	1.444

Error Coefficients

Relative Standard Deviation:	6.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.0485	0.076028	1.916	2757576.0	1.567584	Y
2	IC 410-798800/2	0.12125	0.163046	1.916	2792513.0	1.344711	Y
3	IC 410-798800/3	0.485	0.663162	1.916	2816125.0	1.367345	Y
4	IC 410-798800/4	0.97	1.361009	1.916	2773287.0	1.403102	Y
5	ICISAV 410-798800/5	2.425	3.736429	1.916	2719582.0	1.540795	Y
6	IC 410-798800/6	4.85	7.230282	1.916	2637973.0	1.49078	Y
7	IC 410-798800/7	9.7	13.485108	1.916	2154761.0	1.390217	Y



Calibration / 2-(N-methylperfluoro-1-octanesulfonamido) ethanol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

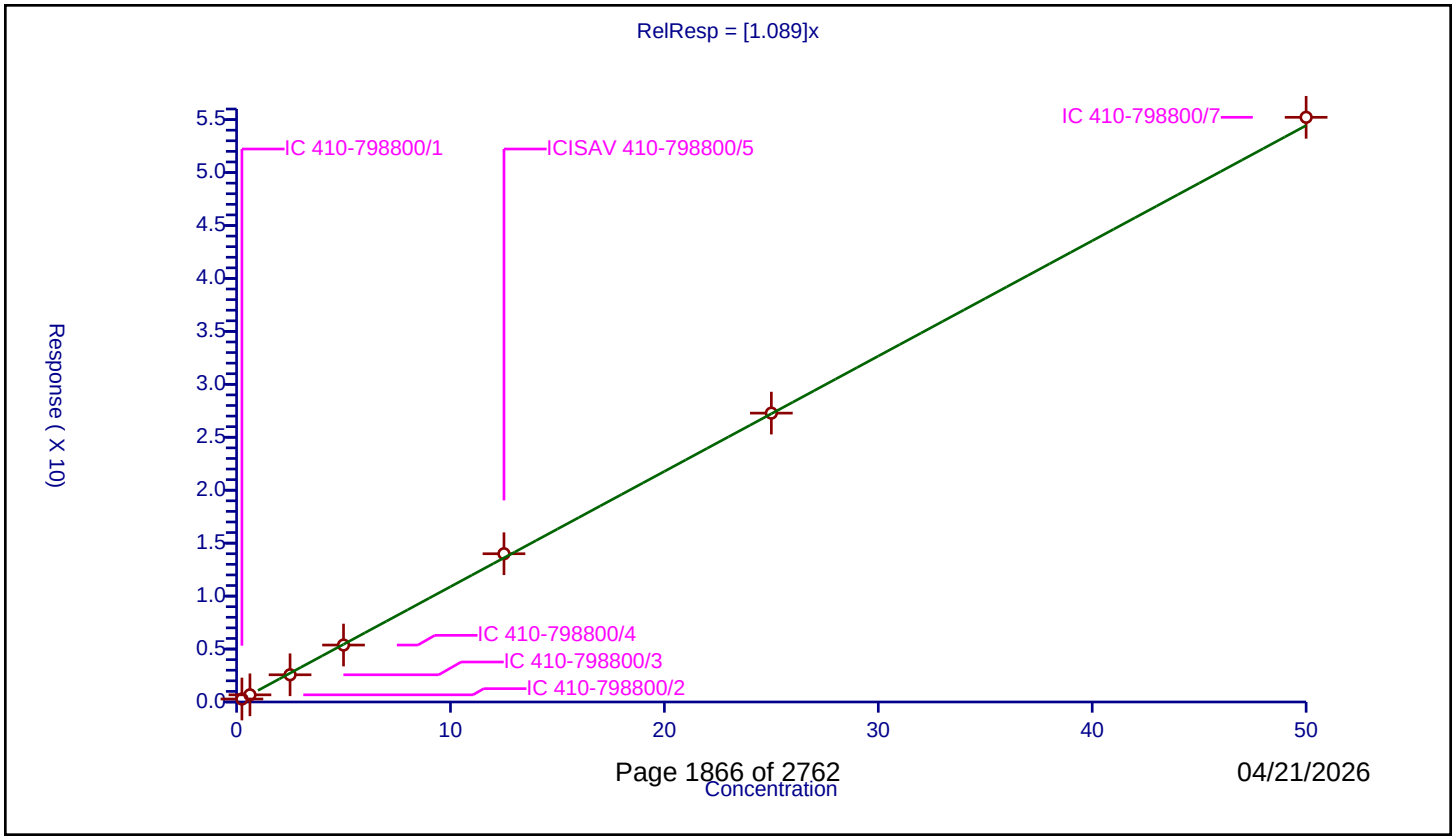
Curve Coefficients

Intercept:	0
Slope:	1.089

Error Coefficients

Relative Standard Deviation:	3.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.25	0.280632	5.0	1856004.0	1.12253	Y
2	IC 410-798800/2	0.625	0.675478	5.0	1812725.0	1.080764	Y
3	IC 410-798800/3	2.5	2.568942	5.0	1832167.0	1.027577	Y
4	IC 410-798800/4	5.0	5.378206	5.0	1789053.0	1.075641	Y
5	ICISAV 410-798800/5	12.5	14.000388	5.0	1813059.0	1.120031	Y
6	IC 410-798800/6	25.0	27.27954	5.0	1824517.0	1.091182	Y
7	IC 410-798800/7	50.0	55.217871	5.0	1419121.0	1.104357	Y



Calibration / NMeFOSA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

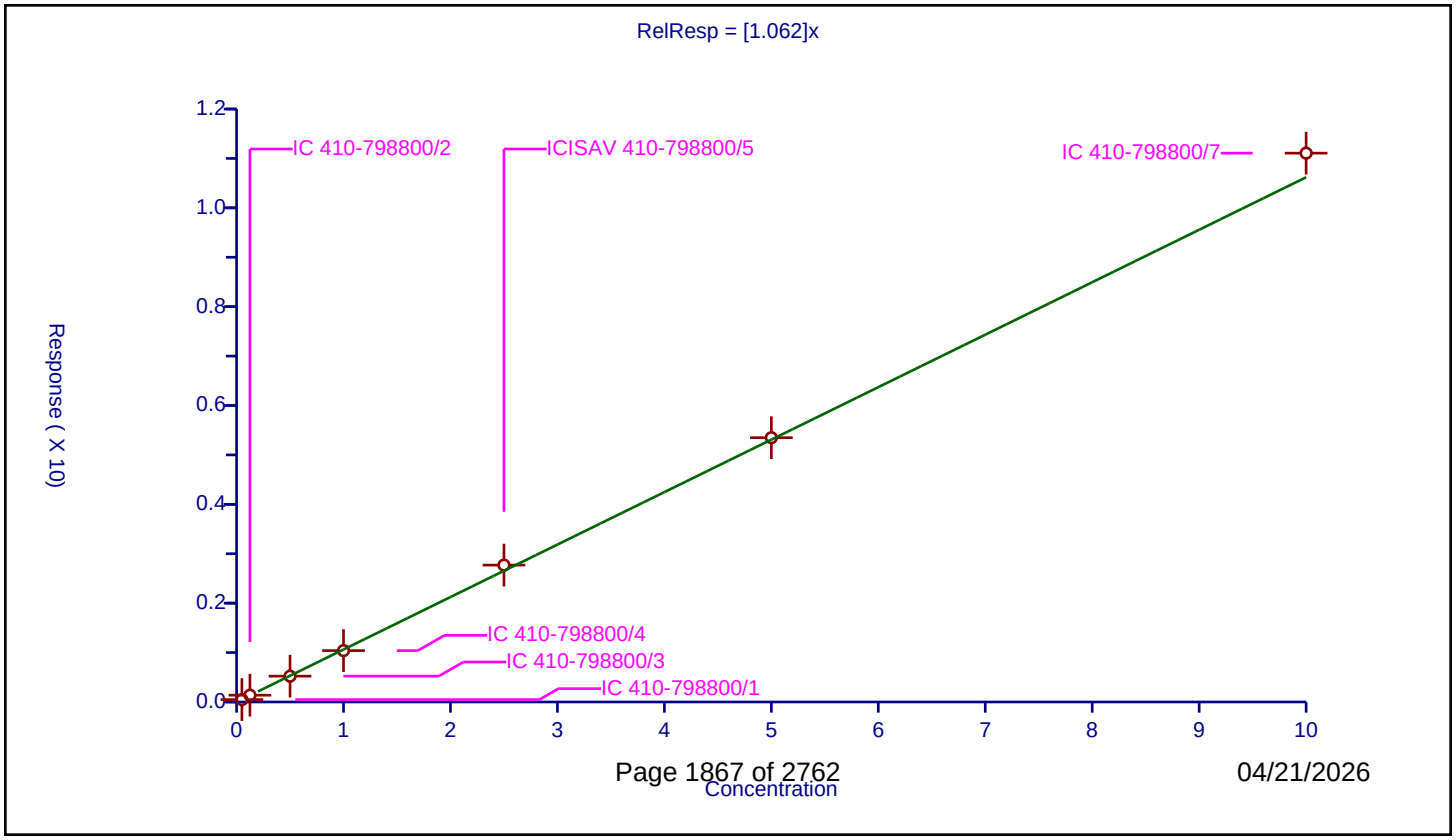
Curve Coefficients

Intercept:	0
Slope:	1.062

Error Coefficients

Relative Standard Deviation:	4.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.05	0.048129	2.0	1167647.0	0.962585	Y
2	IC 410-798800/2	0.125	0.137083	2.0	1104939.0	1.096661	Y
3	IC 410-798800/3	0.5	0.522659	2.0	1128664.0	1.045317	Y
4	IC 410-798800/4	1.0	1.03964	2.0	1104704.0	1.03964	Y
5	ICISAV 410-798800/5	2.5	2.770064	2.0	1111427.0	1.108026	Y
6	IC 410-798800/6	5.0	5.34856	2.0	1136704.0	1.069712	Y
7	IC 410-798800/7	10.0	11.10672	2.0	885832.0	1.110672	Y



Calibration / 2-(N-ethylperfluoro-1-octanesulfonamido) ethanol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

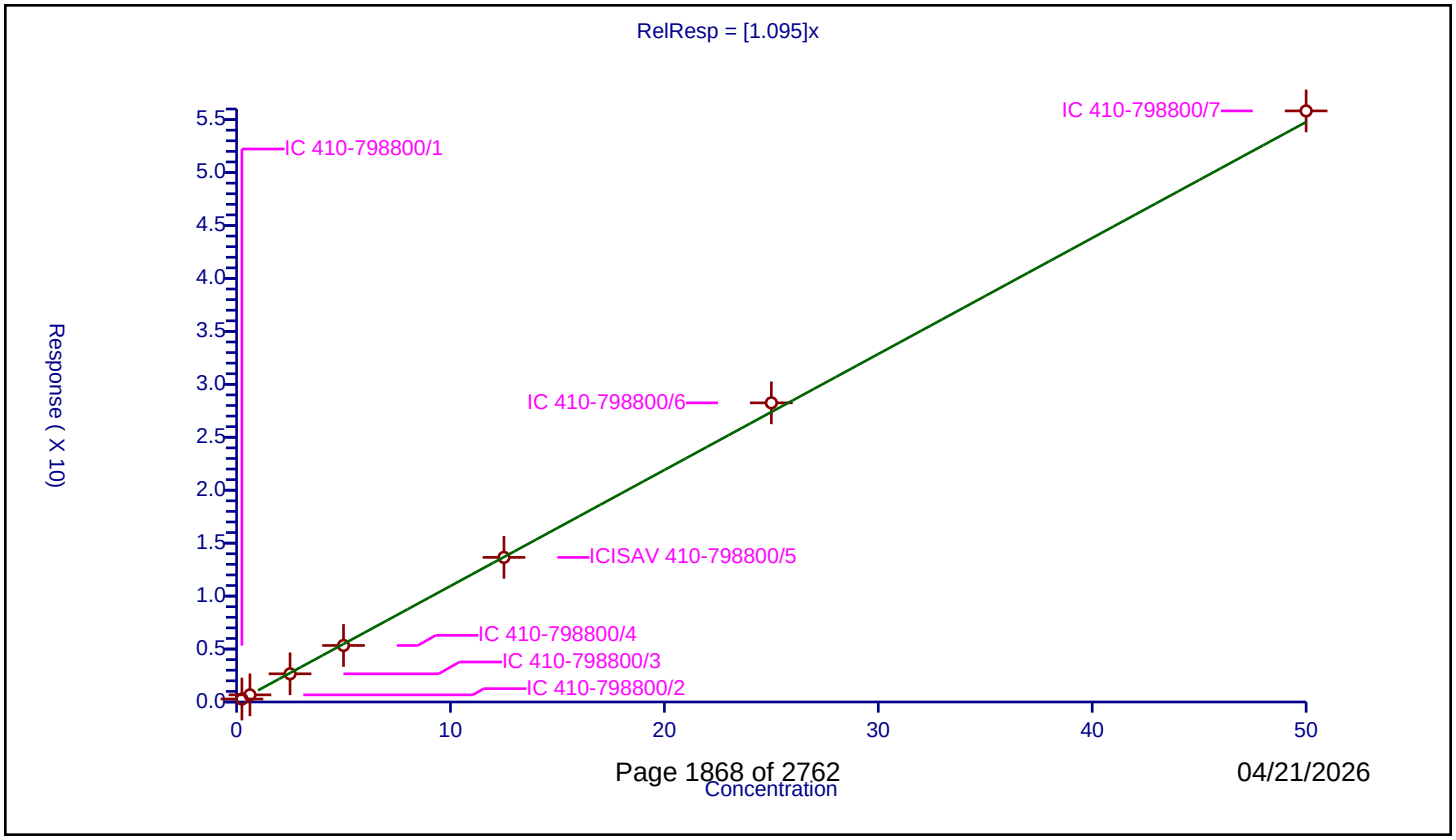
Curve Coefficients

Intercept:	0
Slope:	1.095

Error Coefficients

Relative Standard Deviation:	2.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.25	0.2801	5.0	2713014.0	1.1204	Y
2	IC 410-798800/2	0.625	0.673506	5.0	2569986.0	1.077609	Y
3	IC 410-798800/3	2.5	2.660258	5.0	2614760.0	1.064103	Y
4	IC 410-798800/4	5.0	5.336481	5.0	2582006.0	1.067296	Y
5	ICISAV 410-798800/5	12.5	13.655785	5.0	2674926.0	1.092463	Y
6	IC 410-798800/6	25.0	28.249011	5.0	2501535.0	1.12996	Y
7	IC 410-798800/7	50.0	55.820499	5.0	1949008.0	1.11641	Y



Calibration / N-ethylperfluoro-1-octanesulfonamide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

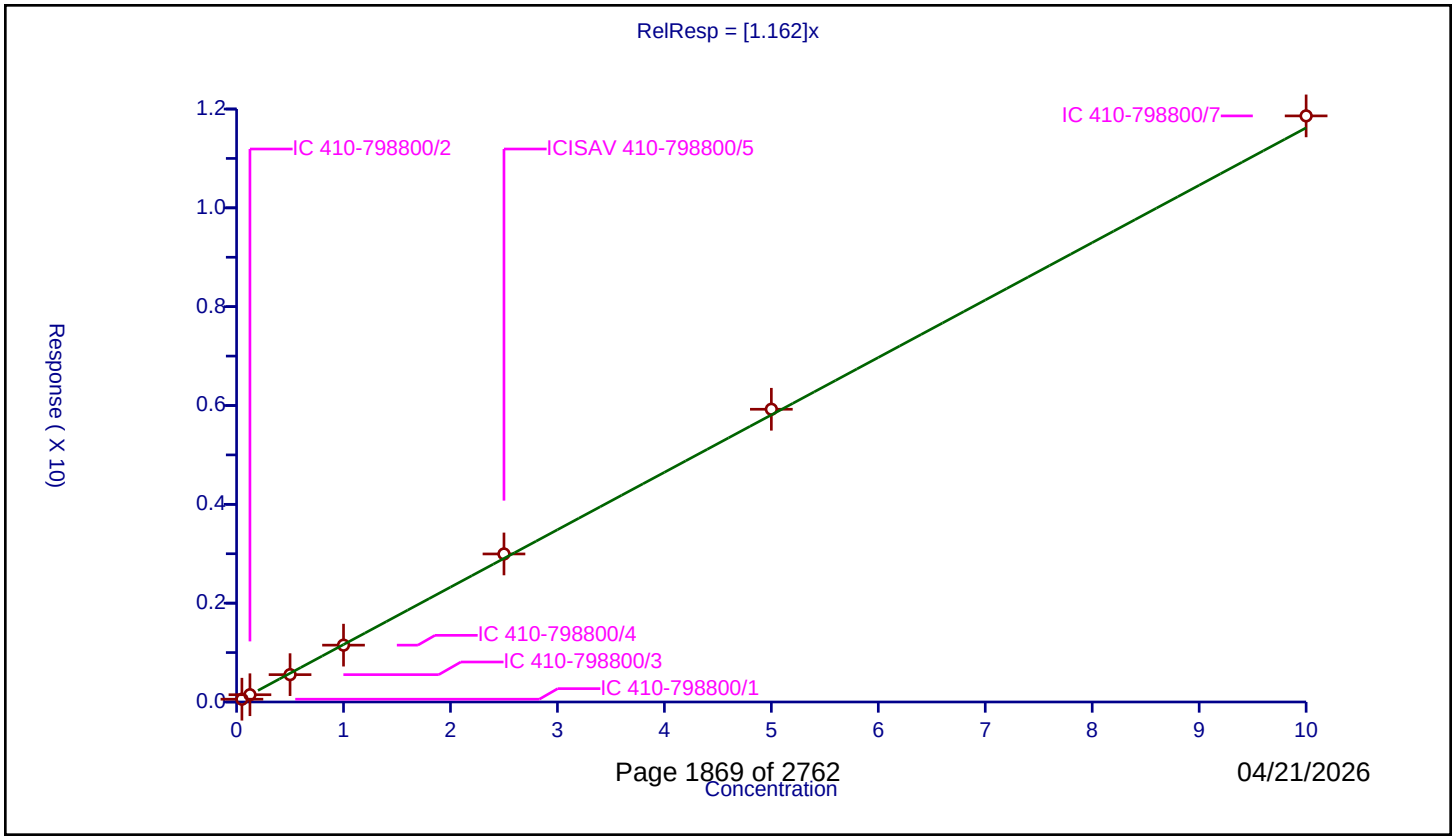
Curve Coefficients

Intercept:	0
Slope:	1.162

Error Coefficients

Relative Standard Deviation:	2.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.05	0.0566	2.0	1529442.0	1.131995	Y
2	IC 410-798800/2	0.125	0.146995	2.0	1464512.0	1.17596	Y
3	IC 410-798800/3	0.5	0.553162	2.0	1483503.0	1.106325	Y
4	IC 410-798800/4	1.0	1.150212	2.0	1433257.0	1.150212	Y
5	ICISAV 410-798800/5	2.5	2.995737	2.0	1443301.0	1.198295	Y
6	IC 410-798800/6	5.0	5.924174	2.0	1440900.0	1.184835	Y
7	IC 410-798800/7	10.0	11.860947	2.0	1177265.0	1.186095	Y



Calibration / Perfluorooctadecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

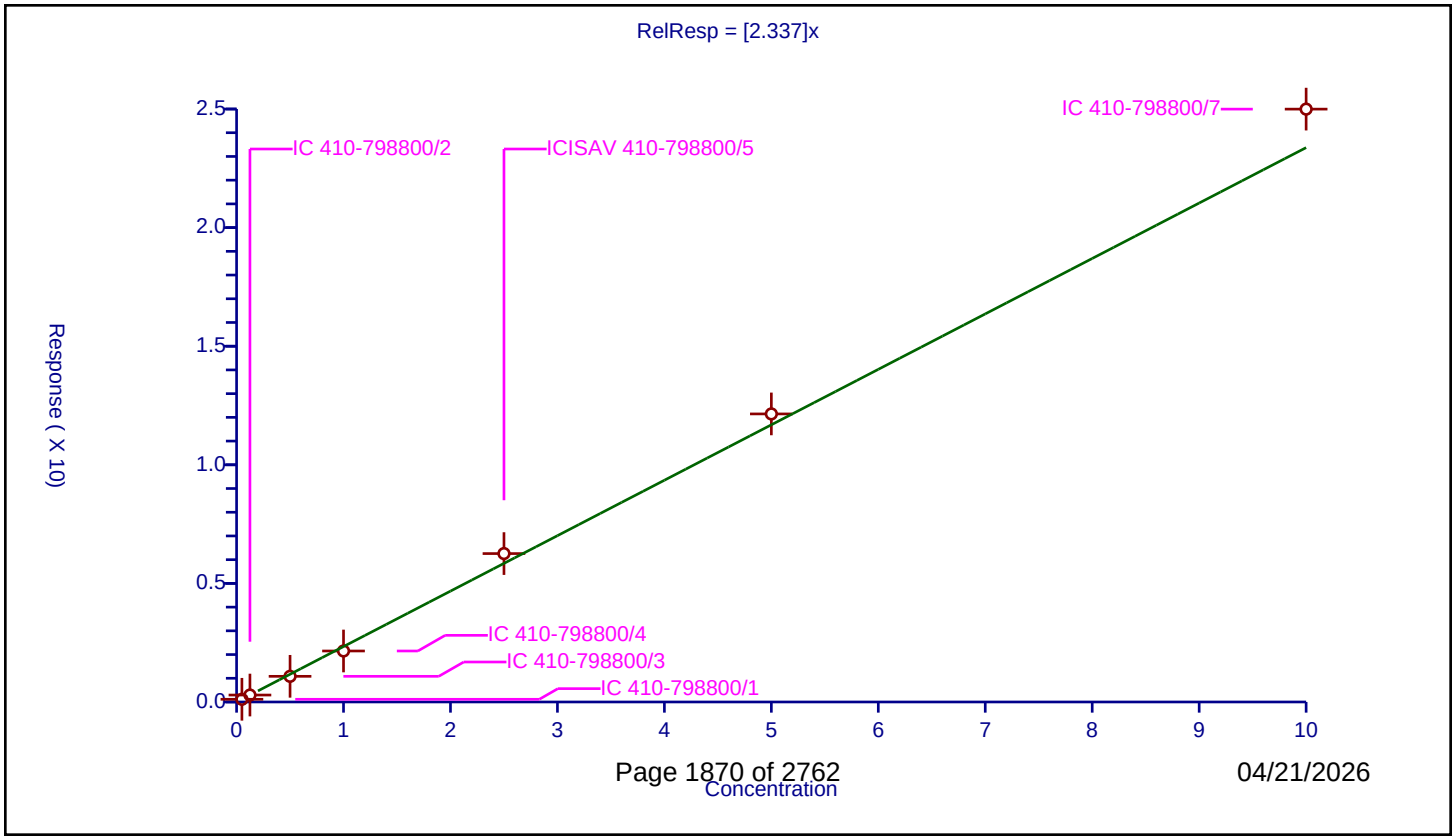
Curve Coefficients

Intercept:	0
Slope:	2.337

Error Coefficients

Relative Standard Deviation:	6.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798800/1	0.05	0.113618	2.0	2090601.0	2.272361	Y
2	IC 410-798800/2	0.125	0.292907	2.0	1919015.0	2.343252	Y
3	IC 410-798800/3	0.5	1.081649	2.0	2006492.0	2.163298	Y
4	IC 410-798800/4	1.0	2.150402	2.0	2003569.0	2.150402	Y
5	ICISAV 410-798800/5	2.5	6.257222	2.0	1878994.0	2.502889	Y
6	IC 410-798800/6	5.0	12.145146	2.0	1858560.0	2.429029	Y
7	IC 410-798800/7	10.0	24.995424	2.0	1439366.0	2.499542	Y



FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798798

SDG No.:

Instrument ID: 30569 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 20:37 Calibration End Date: 04/12/2026 22:12 Calibration ID: 84614

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-798798/1	26Apr12CAL-01.d
Level 2	IC 410-798798/2	26Apr12CAL-02.d
Level 3	IC 410-798798/3	26Apr12CAL-03.d
Level 4	IC 410-798798/4	26Apr12CAL-04.d
Level 5	ICISAV 410-798798/5	26Apr12CAL-05.d
Level 6	IC 410-798798/6	26Apr12CAL-06.d
Level 7	IC 410-798798/7	26Apr12CAL-07.d
Level 8	IC 410-798798/8	26Apr12CAL-08.d

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Perfluoropropionic acid (PFPrA)	1.0072 1.0145	0.9940 1.0194	0.9701	0.9893	1.0330	AveID		1.0039				2.1		20.0			
Perfluorobutanoic acid (PFBA)	0.9010 0.8981	0.9111 0.8929	0.8678 0.8424	0.8858	0.9199	AveID		0.8899				2.8		20.0			
Perfluoro-3-methoxypropanoic acid (PFMPA)	1.0437 1.0155	1.0655 1.0244	0.9633	0.9909	1.0558	AveID		1.0227				3.6		20.0			
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0467 0.0446	0.0468 0.0452	0.0427	0.0436	0.0457	AveID		0.0450				3.4		20.0			
Perfluoropentanoic acid (PFPeA)	1.2836 1.2395	1.3081 1.2811	1.1986 1.1687	1.2356	1.2984	AveID		1.2517				4.0		20.0			
Perfluoro-4-methoxybutanoic acid (PFMBA)	1.2030 1.2310	1.2916 1.2377	1.1197	1.1576	1.2469	AveID		1.2125				4.8		20.0			
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	1.8785 1.8383	1.8346 1.8266	1.7158	1.8138	1.8794	AveID		1.8267				3.0		20.0			
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.4023 0.3978	0.4024 0.4064	0.3826	0.3693	0.3965	AveID		0.3939				3.4		20.0			
Perfluorohexanoic acid (PFHxA)	1.0954 0.9309	0.9216 0.9588	0.9621 0.8746	0.9146	0.9215	AveID		0.9474				6.9		20.0			
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.1474 0.1315	0.1358 0.1427	0.1333	0.1292	0.1366	AveID		0.1366				4.7		20.0			
Perfluorobutanesulfonic acid (PFBS)	0.8715 0.8922	0.9125 0.8441	0.8505 0.8306	0.8320	0.8818	AveID		0.8644				3.5		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798798

SDG No.:

Instrument ID: 30569 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 20:37 Calibration End Date: 04/12/2026 22:12 Calibration ID: 84614

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.1055 1.0416	1.0293 1.1032	0.9767 0.8787	1.0303	1.0240	AveID		1.0237				7.1		20.0			
Perfluorobutanesulfonamide (FBSA)	0.6931 0.7228	0.7392 0.7363	0.6522	0.6991	0.7230	AveID		0.7094				4.3		20.0			
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.5458 2.5705	2.5388 2.7318	2.5064	2.3776	2.7472	AveID		2.5740				5.0		20.0			
Perfluoroheptanoic acid (PFHpA)	1.0439 0.9462	0.9970 0.9698	0.9103 0.8867	0.9322	0.9923	AveID		0.9598				5.3		20.0			
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	3.2306 3.1062	3.4527 3.1977	3.0422 2.7895	3.2213	3.3011	AveID		3.1676				6.2		20.0			
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	1.6966 1.7880	1.7409 1.8199	1.7556	1.8303	1.9307	AveID		1.7946				4.2		20.0			
Perfluoropentanesulfonic acid (PFPeS)	1.1828 1.2146	1.1739 1.2458	1.1125 1.0947	1.0940	1.1894	AveID		1.1635				4.9		20.0			
Bis(trifluoromethane)sulfonamide (TFSI)	2.2727 2.4043	2.3018 2.5524	2.1790	2.1837	2.3690	AveID		2.3233				5.7		20.0			
Perfluorooctanoic acid (PFOA)	0.7953 0.7268	0.7540 0.7354	0.6880 0.6878	0.6843	0.7414	AveID		0.7266				5.3		20.0			
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0714 0.0806	0.0772 0.0852	0.0753	0.0734	0.0782	AveID		0.0773				6.0		20.0			
Perfluorohexanesulfonic acid (PFHxS)	0.9372 0.8315	0.8889 0.8644	0.8454 0.8092	0.8375	0.8427	AveID		0.8571				4.7		20.0			
Perfluorononanoic acid (PFNA)	0.9639 0.8733	0.9274 0.8529	0.8717 0.7717	0.8787	0.9054	AveID		0.8806				6.4		20.0			
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	1.3918 1.5306	1.5449 1.5353	1.4156	1.4539	1.4723	AveID		1.4778				4.1		20.0			
Perfluoro-4-ethylcyclohexanesulfonic acid (PFECHS)	0.2498 0.2691	0.2161 0.2742	0.2425	0.2406	0.2596	AveID		0.2503				7.9		20.0			
Perfluoroheptanesulfonic acid (PFHpS)	1.2284 1.1785	1.1561 1.1025	1.1238 1.1207	1.1435	1.2355	AveID		1.1611				4.3		20.0			
Perfluorohexanesulfonamide (FHxSA)	1.0536 1.0847	1.0378 1.1322	1.0222	0.9948	1.0739	AveID		1.0570				4.3		20.0			
N-methylperfluorooctanesulfonamido acetic acid (NMeFOSAA)	1.0048 0.8884	1.0159 0.8929	0.8585	0.8633	0.9165	AveID		0.9201				7.0		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798798

SDG No.:

Instrument ID: 30569 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 20:37 Calibration End Date: 04/12/2026 22:12 Calibration ID: 84614

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Perfluorodecanoic acid (PFDA)	0.9295 0.8583	0.9290 0.8745	0.8618	0.8477	0.9011	AveID		0.8860				3.8		20.0			
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.8400 0.8217	0.8565 0.8703	0.8496	0.8603	0.9073	AveID		0.8580				3.1		20.0			
Perfluorooctanesulfonic acid (PFOS)	1.3275 1.2526	1.1950 1.2854	1.1427 1.2619	1.1752	1.2575	AveID		1.2372				5.0		20.0			
Perfluoroundecanoic acid (PFUnA)	0.7745 0.7588	0.7481 0.7656	0.7226	0.7259	0.7713	AveID		0.7524				2.8		20.0			
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	2.7902 2.8421	2.7723 2.7772	2.6863	2.7725	2.8619	AveID		2.7861				2.0		20.0			
Perfluorononanesulfonic acid (PFNS)	0.9427 1.0341	0.9507 1.0231	0.9015	0.9475	1.0356	AveID		0.9765				5.5		20.0			
Perfluorododecanoic acid (PFDoA)	0.9336 0.8829	0.9051 0.8989	0.8699	0.8669	0.9125	AveID		0.8957				2.7		20.0			
Perfluorooctanesulfonamide (PFOSA)	1.1510 1.1033	1.1148 1.1219	1.0446	1.0926	1.1401	AveID		1.1098				3.2		20.0			
Perfluorodecanesulfonic acid (PFDS)	1.1208 1.1620	1.0817 1.1426	1.0514	1.0977	1.1567	AveID		1.1161				3.7		20.0			
Perfluorotridecanoic acid (PFTrDA)	1.0790 1.0968	1.0207 1.0690	1.0249	1.0395	1.0887	AveID		1.0598				2.9		20.0			
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	1.9949 2.2715	2.0786 2.2066	1.9943	2.0863	2.2055	AveID		2.1197				5.2		20.0			
Perfluorotetradecanoic acid (PFTeDA)	0.1748 0.1896	0.1834 0.1843	0.1675	0.1802	0.1849	AveID		0.1807				4.1		20.0			
Perfluorododecanesulfonic acid (PFDoS)	0.8972 0.9098	0.8890 0.9038	0.8310	0.8875	0.9307	AveID		0.8927				3.5		20.0			
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.0434 1.9464	1.8671 1.9927	1.8729	1.8547	1.9670	AveID		1.9349				3.7		20.0			
N-methylperfluorooctane sulfonamide (NMeFOSA)	1.0795 0.9669	0.9775 0.9720	0.9605	0.9708	0.9615	AveID		0.9841				4.3		20.0			
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	2.0136 1.9764	1.9792 1.9964	1.9099	1.9331	2.0153	AveID		1.9748				2.0		20.0			
N-ethylperfluorooctane sulfonamide (NEtFOSA)	1.0473 0.9880	0.9706 1.0257	0.9700	0.9691	1.0194	AveID		0.9986				3.2		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798798

SDG No.:

Instrument ID: 30569 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 20:37 Calibration End Date: 04/12/2026 22:12 Calibration ID: 84614

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Perfluoro-n-octadecanoic acid (PFODA)	2.8124 2.8026	2.7401 2.7381	2.5552	2.6826	2.7452	AveId		2.7252				3.2		20.0			
13C3-PFPrA	0.5543 0.5448	0.5579 0.5522	0.5560 +++++	0.5527	0.5430	Ave		0.5516				1.0		20.0			
13C4 PFBA	1.1419 1.0943	1.0927 1.0958	1.0772 1.0739	1.1124	1.0966	Ave		1.0981				1.9		20.0			
13C5 PFPeA	0.9579 0.9137	0.8921 0.9435	0.9560 0.8848	0.9674	0.9307	Ave		0.9308				3.3		20.0			
13C2 4:2 FTS	0.2733 0.2486	0.2759 0.2443	0.2649 +++++	0.2582	0.2502	Ave		0.2593				4.8		20.0			
13C5 PFHxA	1.2936 1.2296	1.2701 1.2027	1.2283 1.1879	1.3196	1.2457	Ave		1.2472				3.6		20.0			
13C3 PFBS	1.2289 1.2465	1.1945 1.2813	1.2031 1.2295	1.1977	1.2090	Ave		1.2238				2.4		20.0			
13C3 HFPO-DA	1.1924 1.1572	1.1200 1.1436	1.1703 1.1444	1.1790	1.1554	Ave		1.1578				2.0		20.0			
13C4 PFHpA	1.6039 1.5315	1.5276 1.5531	1.5480 1.4236	1.6392	1.5204	Ave		1.5434				4.1		20.0			
13C2 6:2 FTS	0.2768 0.2256	0.2730 0.2035	0.2773 +++++	0.2537	0.2269	Ave		0.2481				11.9		20.0			
13C8 PFOA	1.1239 1.0923	1.0680 1.0677	1.0731 1.0530	1.0509	1.0645	Ave		1.0742				2.2		20.0			
13C3 PFHxS	1.2429 1.2048	1.1858 1.1912	1.2084 1.2213	1.2451	1.1936	Ave		1.2116				1.9		20.0			
13C9 PFNA	1.1236 1.0550	1.0702 1.0616	1.0575 1.0532	1.0522	1.0442	Ave		1.0647				2.3		20.0			
13C2 8:2 FTS	0.2465 0.2207	0.2292 0.2083	0.2353 +++++	0.2290	0.2201	Ave		0.2270				5.4		20.0			
d3-NMeFOSAA	0.5363 0.5576	0.5139 0.5988	0.5260 +++++	0.5319	0.5240	Ave		0.5412				5.3		20.0			
13C6 PFDA	1.0515 1.0257	0.9889 0.9872	0.9974 +++++	1.0045	0.9886	Ave		1.0063				2.4		20.0			
d5-NEtFOSAA	0.3669 0.3958	0.3626 0.4160	0.3797 +++++	0.3585	0.3508	Ave		0.3758				6.2		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798798

SDG No.:

Instrument ID: 30569 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 20:37 Calibration End Date: 04/12/2026 22:12 Calibration ID: 84614

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
13C8 PFOS	1.1943 1.1778	1.1840 1.2422	1.1765 1.2390	1.2112	1.1950	Ave		1.2025				2.2		20.0			
13C7 PFUnA	1.1561 1.0939	1.0709 1.0885	1.0734 +++++	1.0818	1.0919	Ave		1.0938				2.6		20.0			
13C2 PFDoA	0.9001 0.8569	0.8108 0.8537	0.8449 +++++	0.8348	0.8551	Ave		0.8509				3.2		20.0			
13C8 FOSA	1.0938 1.1626	1.0921 1.2550	1.0677 +++++	1.1190	1.1202	Ave		1.1301				5.5		20.0			
13C2 PFTeDA	0.7013 0.6402	0.6415 0.6515	0.6616 +++++	0.6580	0.6765	Ave		0.6615				3.3		20.0			
d7-N-MeFOSE-M	0.1902 0.2026	0.1967 0.2196	0.1900 +++++	0.1984	0.1958	Ave		0.1990				5.1		20.0			
d3-NMePFOSA	0.4200 0.4395	0.4099 0.4763	0.4053 +++++	0.4285	0.4299	Ave		0.4299				5.5		20.0			
d9-N-EtFOSE-M	0.2720 0.2789	0.2611 0.3032	0.2559 +++++	0.2693	0.2672	Ave		0.2725				5.7		20.0			
d5-NEtPFOSA	0.5089 0.5315	0.5033 0.5702	0.4880 +++++	0.5250	0.5190	Ave		0.5208				5.0		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC | Job No.: 785-8048-1 | Analy Batch No.: 798798

SDG No.:

Instrument ID: 30569 | GC Column: Gemini C18 ID: 3(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 20:37 | Calibration End Date: 04/12/2026 22:12 | Calibration ID: 84614

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-798798/1	26Apr12CAL-01.d
Level 2	IC 410-798798/2	26Apr12CAL-02.d
Level 3	IC 410-798798/3	26Apr12CAL-03.d
Level 4	IC 410-798798/4	26Apr12CAL-04.d
Level 5	ICISAV 410-798798/5	26Apr12CAL-05.d
Level 6	IC 410-798798/6	26Apr12CAL-06.d
Level 7	IC 410-798798/7	26Apr12CAL-07.d
Level 8	IC 410-798798/8	26Apr12CAL-08.d

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
Perfluoropropionic acid (PFPrA)		AveID	111082 10950068	282036 21925219	1126360	2100017	5499256	0.250 25.0	0.625 50.0	2.50	5.00	12.5
Perfluorobutanoic acid (PFBA)		AveID	81882 7787876	202508 15244283	780815 51992544	1513795	3955742	0.100 10.0	0.250 20.0	1.00 100	2.00	5.00
Perfluoro-3-methoxypropanoic acid (PFMPA)		AveID	39896 3793227	97540 7692930	377581	714096	1926401	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
3-Perfluoropropylpropanoic acid (3:3 FTCA)		AveID	3573 333059	8566 678283	33509	62825	166935	0.100 10.0	0.250 20.0	1.00	2.00	5.00
Perfluoropentanoic acid (PFPeA)		AveID	49065 4629864	119756 9621288	469811 36291633	890408	2369106	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
Perfluoro-4-methoxybutanoic acid (PFMBA)		AveID	45986 4598147	118247 9295376	438854	834252	2275130	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)		AveID	41028 3447940	99919 6527107	368932	725666	1879252	0.0938 9.38	0.235 18.8	0.938	1.88	4.69
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)		AveID	20765 1999652	52445 3889899	192661	362988	968214	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorohexanoic acid (PFHxA)		AveID	56548 4679167	120118 9178734	484488 36464695	899104	2250366	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
3-Perfluoropentylpropanoic acid (5:3 FTCA)		AveID	38042 3305721	88480 6829707	335762	635134	1667477	0.250 25.0	0.625 50.0	2.50	5.00	12.5
Perfluorobutanesulfonic acid (PFBS)		AveID	40505 3972298	101830 7489412	393209 26213020	730913	2016766	0.0444 4.44	0.111 8.88	0.444 44.4	0.888	2.22
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)		AveID	39560	88969	352411	680449	1744211	0.0376	0.0940	0.376	0.752	1.88

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC | Job No.: 785-8048-1 | Analy Batch No.: 798798

SDG No.:

Instrument ID: 30569 | GC Column: Gemini C18 ID: 3(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 20:37 | Calibration End Date: 04/12/2026 22:12 | Calibration ID: 84614

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
			3705656	7551323	35291615			3.76	7.52	50.0		
Perfluorobutanesulfonamide (FBSA)		AveID	36277 3624206	92900 7356994	339553	691680	1862131	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)		AveID	117226 11525690	295171 23326407	1125893	2084830	5984574	0.0446 4.46	0.112 8.92	0.446	0.892	2.23
Perfluoroheptanoic acid (PFHpA)		AveID	66810 5923557	156293 11989060	577766 44301738	1138234	2957615	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)		AveID	145424 13901228	375421 27535473	1380878 79487092	2676364	7073754	0.0473 4.73	0.118 9.46	0.473 35.5	0.946	2.37
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)		AveID	38080 3089199	95206 5499437	401057	730409	1777087	0.0952 9.52	0.238 19.0	0.952	1.90	4.76
Perfluoropentanesulfonic acid (PFPeS)		AveID	58855 5533027	137657 10878433	546878 36326587	1057646	2842740	0.0470 4.70	0.118 9.40	0.470 47.0	0.940	2.35
Bis(trifluoromethane)sulfonamide (TFSI)		AveID	120426 11663356	287447 23733569	1140639	2248177	6029586	0.0501 5.01	0.125 10.0	0.501	1.00	2.50
Perfluorooctanoic acid (PFOA)		AveID	74491 6490330	174522 12981189	650860 51853614	1204822	3239585	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
3-Perfluoroheptylpropanoic acid (7:3 FTCA)		AveID	18434 2025870	50312 4078546	189533	360938	955367	0.250 25.0	0.625 50.0	2.50	5.00	12.5
Perfluorohexanesulfonic acid (PFHxS)		AveID	45247 3674788	101132 7322862	403210 26053725	785561	1954121	0.0456 4.56	0.114 9.12	0.456 45.6	0.912	2.28
Perfluorononanoic acid (PFNA)		AveID	82671 7281558	193657 13892061	728812 53843771	1384233	3610609	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)		AveID	28055 2609033	71534 4788221	276739	527947	1325369	0.0960 9.60	0.240 19.2	0.960	1.92	4.80
Perfluoro-4-ethylcyclohexanesulfonic acid (PFECHS)		AveID	12219 1205032	24915 2353560	117187	228696	610001	0.0462 4.62	0.116 9.24	0.462	0.924	2.31
Perfluoroheptanesulfonic acid (PFHpS)		AveID	59687 5256970	138419 9416557	552034 34788149	1052042	2865038	0.0477 4.77	0.119 9.54	0.477 47.7	0.954	2.39
Perfluorohexanesulfonamide (FHxSA)		AveID	55772 5256791	129476 10516790	534538	1023173	2730600	0.0500 5.00	0.125 10.0	0.500	1.00	2.50

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798798

SDG No.:

Instrument ID: 30569 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 20:37 Calibration End Date: 04/12/2026 22:12 Calibration ID: 84614

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)		AveID	22981 1966793	55342 3853638	197642	365618	976859	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorodecanoic acid (PFDA)		AveID	81602 7264650	201835 13666859	752986	1397515	3625119	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)		AveID	13145 1291282	32922 2609319	141197	245580	647430	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorooctanesulfonic acid (PFOS)		AveID	62880 5447003	139474 10703119	547184 38186988	1053992	2842560	0.0465 4.65	0.116 9.30	0.465 46.5	0.930	2.33
Perfluoroundecanoic acid (PFUnA)		AveID	74757 6849782	175994 13193797	679440	1288860	3426970	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O		AveID	132732 12412492	324957 23224337	1291909	2497228	6497241	0.0467 4.67	0.117 9.34	0.467	0.934	2.34
Perfluorononanesulfonic acid (PFNS)		AveID	46187 4651834	114777 8812269	446546	878995	2421508	0.0481 4.81	0.120 9.62	0.481	0.962	2.41
Perfluorododecanoic acid (PFDoA)		AveID	70162 6243239	161234 12149278	643781	1187857	3175107	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorooctanesulfonamide (PFOSA)		AveID	53691 5092639	129059 10148665	488151	973391	2597631	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorodecanesulfonic acid (PFDS)		AveID	55028 5237793	130868 9861562	521881	1020439	2710433	0.0482 4.82	0.121 9.64	0.482	0.964	2.41
Perfluorotridecanoic acid (PFTrDA)		AveID	72137 6775531	162838 12737107	676276	1273452	3392573	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF		AveID	95912 10026579	246253 18650360	969389	1899263	5060561	0.0472 4.72	0.118 9.44	0.472	0.944	2.36
Perfluorotetradecanoic acid (PFTeDA)		AveID	10236 1001547	25850 1900602	97071	194564	508872	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorododecanesulfonic acid (PFDoS)		AveID	44327 4126727	108218 7849629	415057	830159	2194382	0.0485 4.85	0.121 9.70	0.485	0.970	2.43
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)		AveID	82859 7827937	194647 15770899	778883	1465022	3916164	0.250 25.0	0.625 50.0	2.50	5.00	12.5
N-methylperfluorooctane sulfonamide (NMeFOSA)		AveID	19335 1687172	42469 3336774	170359	331170	840663	0.0500 5.00	0.125 10.0	0.500	1.00	2.50

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798798

SDG No.:

Instrument ID: 30569 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 20:37 Calibration End Date: 04/12/2026 22:12 Calibration ID: 84614

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)		AveID	116779 10941215	273894 21813359	1069454	2072103	5476654	0.250 25.0	0.625 50.0	2.50	5.00	12.5
N-ethylperfluorooctane sulfonamide (NEtFOSA)		AveID	22729 2084537	51775 4215268	207200	405035	1076114	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluoro-n-octadecanoic acid (PFODA)		AveID	164674 14806818	386150 28243768	1480812	2897112	7556961	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
13C3-PFPrA	13C3PFBA	Ave	882312 863449	907949 860315	928823 +++++	849119	851762	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
13C4 PFBA	13C3PFBA	Ave	1817601 1734233	1778139 1707216	1799588 1234425	1708952	1720117	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C5 PFPeA	PFHxA	Ave	1528981 1494156	1464768 1501985	1567823 1242154	1441305	1459697	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C2 4:2 FTS	PFHxS	Ave	1092021 937816	1089283 893349	1075128 +++++	1000190	999937	4.69 4.69	4.69 4.69	4.69 +++++	4.69	4.69
13C5 PFHxA	PFHxA	Ave	2064855 2010704	2085457 1914552	2014343 1667659	1966049	1953737	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C3 PFBS	PFHxS	Ave	1951226 1869215	1874020 1862483	1940962 1324944	1844109	1920331	1.86 1.86	1.86 1.86	1.86 1.86	1.86	1.86
13C3 HFPO-DA	PFHxA	Ave	1903361 1892331	1839054 1820522	1919265 1606490	1756530	1812136	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C4 PFHpA	PFHxA	Ave	2560103 2504278	2508239 2472374	2538723 1998486	2442101	2384549	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C2 6:2 FTS	PFHxS	Ave	1122255 863850	1093746 755452	1142213 +++++	997657	920423	4.76 4.76	4.76 4.76	4.76 +++++	4.76	4.76
13C8 PFOA	PFOA	Ave	3746685 3572135	3703153 3530317	3784123 3015404	3521250	3495779	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C3 PFHxS	PFHxS	Ave	2007326 1837667	1892282 1761218	1983023 1338705	1950031	1928337	1.90 1.90	1.90 1.90	1.90 1.90	1.90	1.90
13C9 PFNA	PFNA	Ave	3430591 3335373	3341006 3257708	3344455 2790903	3150565	3190236	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C2 8:2 FTS	PFHxS	Ave	1007850 852279	926070 779670	977459 +++++	907822	900212	4.80 4.80	4.80 4.80	4.80 +++++	4.80	4.80
d3-NMeFOSAA	PFOS	Ave	2287054 2213928	2178952 2157843	2302118 +++++	2117465	2131682	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00
13C6 PFDA	PFDA	Ave	3511653 3385777	3476175 3125712	3494833 +++++	3297328	3218243	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798798

SDG No.:

Instrument ID: 30569 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 20:37 Calibration End Date: 04/12/2026 22:12 Calibration ID: 84614

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
d5-NEtFOSAA	PFOS	Ave	1564796 1571545	1537491 1499112	1661948 +++++	1427270	1427102	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00
13C8 PFOS	PFOS	Ave	1951698 1791849	1923667 1715451	1973131 1246866	1847705	1862875	1.92 1.92	1.92 1.92	1.92 1.92	1.92	1.92
13C7 PFUnA	PFDA	Ave	3860942 3610938	3764162 3446469	3761253 +++++	3551061	3554589	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
13C2 PFDoA	PFDA	Ave	3006080 2828631	2850190 2703109	2960390 +++++	2740539	2783566	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
13C8 FOSA	PFOS	Ave	1865872 1846315	1852225 1809125	1869249 +++++	1781831	1822780	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
13C2 PFTeDA	PFDA	Ave	2342106 2113270	2254805 2062982	2318121 +++++	2159921	2202244	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
d7-N-MeFOSE-M	PFOS	Ave	811003 804339	834001 791440	831720 +++++	789902	796374	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00
d3-NMePFOSA	PFOS	Ave	716428 697966	695149 686590	709493 +++++	682262	699474	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
d9-N-EtFOSE-M	PFOS	Ave	1159931 1107200	1107070 1092654	1119901 +++++	1071928	1087035	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00
d5-NEtPFOSA	PFOS	Ave	868068 843983	853497 821930	854394 +++++	835926	844513	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00

Curve Type Legend:
Ave = Average ISTD
AveID = Average isotope dilution

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798798

SDG No.:

Instrument ID: 30569 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 20:37 Calibration End Date: 04/12/2026 22:12 Calibration ID: 84614

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-798798/1	26Apr12CAL-01.d
Level 2	IC 410-798798/2	26Apr12CAL-02.d
Level 3	IC 410-798798/3	26Apr12CAL-03.d
Level 4	IC 410-798798/4	26Apr12CAL-04.d
Level 5	ICISAV 410-798798/5	26Apr12CAL-05.d
Level 6	IC 410-798798/6	26Apr12CAL-06.d
Level 7	IC 410-798798/7	26Apr12CAL-07.d
Level 8	IC 410-798798/8	26Apr12CAL-08.d

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
Perfluoropropionic acid (PFPrA)	0.3 1.5	-1.0	-3.4	-1.5	2.9	1.1	30 30	30	30	30	30	30
Perfluorobutanoic acid (PFBA)	1.2 0.3	2.4 -5.3	-2.5	-0.5	3.4	0.9	30 30	30 30	30	30	30	30
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.1 0.2	4.2	-5.8	-3.1	3.2	-0.7	30 30	30	30	30	30	30
3-Perfluoropropylpropanoic acid (3:3 FTCA)	3.7 0.2	3.9	-5.1	-3.2	1.5	-1.0	30 30	30	30	30	30	30
Perfluoropentanoic acid (PFPeA)	2.5 2.4	4.5 -6.6	-4.2	-1.3	3.7	-1.0	30 30	30 30	30	30	30	30
Perfluoro-4-methoxybutanoic acid (PFMBA)	-0.8 2.1	6.5	-7.7	-4.5	2.8	1.5	30 30	30	30	30	30	30
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	2.8 0.0	0.4	-6.1	-0.7	2.9	0.6	30 30	30	30	30	30	30
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.1 3.2	2.2	-2.9	-6.2	0.7	1.0	30 30	30	30	30	30	30
Perfluorohexanoic acid (PFHxA)	15.6 1.2	-2.7 -7.7	1.5	-3.5	-2.7	-1.8	30 30	30 30	30	30	30	30
3-Perfluoropentylpropanoic acid (5:3 FTCA)	7.9 4.4	-0.6	-2.4	-5.4	-0.1	-3.7	30 30	30	30	30	30	30
Perfluorobutanesulfonic acid (PFBS)	0.8 -2.3	5.6 -3.9	-1.6	-3.7	2.0	3.2	30 30	30 30	30	30	30	30
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	8.0 7.8	0.6 -14.2	-4.6	0.6	0.0	1.8	30 30	30 30	30	30	30	30
Perfluorobutanesulfonamide (FBSA)	-2.3 3.8	4.2	-8.1	-1.4	1.9	1.9	30 30	30	30	30	30	30
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	-1.1 6.1	-1.4	-2.6	-7.6	6.7	-0.1	30 30	30	30	30	30	30

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798798

SDG No.:

Instrument ID: 30569 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 20:37 Calibration End Date: 04/12/2026 22:12 Calibration ID: 84614

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
Perfluoroheptanoic acid (PFHpA)	8.8 1.0	3.9 -7.6	-5.2	-2.9	3.4	-1.4	30 30	30 30	30	30	30	30
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.0 0.9	9.0 -11.9	-4.0	1.7	4.2	-1.9	30 30	30 30	30	30	30	30
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	-5.5 1.4	-3.0	-2.2	2.0	7.6	-0.4	30 30	30	30	30	30	30
Perfluoropentanesulfonic acid (PFPeS)	1.7 7.1	0.9 -5.9	-4.4	-6.0	2.2	4.4	30 30	30 30	30	30	30	30
Bis(trifluoromethane)sulfonamide (TFSI)	-2.2 9.9	-0.9	-6.2	-6.0	2.0	3.5	30 30	30	30	30	30	30
Perfluorooctanoic acid (PFOA)	9.4 1.2	3.8 -5.3	-5.3	-5.8	2.0	0.0	30 30	30 30	30	30	30	30
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	-7.7 10.2	-0.2	-2.7	-5.1	1.2	4.2	30 30	30	30	30	30	30
Perfluorohexanesulfonic acid (PFHxS)	9.3 0.9	3.7 -5.6	-1.4	-2.3	-1.7	-3.0	30 30	30 30	30	30	30	30
Perfluorononanoic acid (PFNA)	9.5 -3.2	5.3 -12.4	-1.0	-0.2	2.8	-0.8	30 30	30 30	30	30	30	30
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	-5.8 3.9	4.5	-4.2	-1.6	-0.4	3.6	30 30	30	30	30	30	30
Perfluoro-4-ethylcyclohexanesulfonic acid (PFECHS)	-0.2 9.6	-13.6	-3.1	-3.9	3.7	7.5	30 30	30	30	30	30	30
Perfluoroheptanesulfonic acid (PFHpS)	5.8 -5.1	-0.4 -3.5	-3.2	-1.5	6.4	1.5	30 30	30 30	30	30	30	30
Perfluorohexanesulfonamide (FHxSA)	-0.3 7.1	-1.8	-3.3	-5.9	1.6	2.6	30 30	30	30	30	30	30
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	9.2 -2.9	10.4	-6.7	-6.2	-0.4	-3.4	30 30	30	30	30	30	30
Perfluorodecanoic acid (PFDA)	4.9 -1.3	4.9	-2.7	-4.3	1.7	-3.1	30 30	30	30	30	30	30
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	-2.1 1.4	-0.2	-1.0	0.3	5.8	-4.2	30 30	30	30	30	30	30
Perfluorooctanesulfonic acid (PFOS)	7.3 3.9	-3.4 2.0	-7.6	-5.0	1.6	1.2	30 30	30 30	30	30	30	30
Perfluoroundecanoic acid (PFUnA)	2.9 1.8	-0.6	-4.0	-3.5	2.5	0.8	30 30	30	30	30	30	30
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.1 -0.3	-0.5	-3.6	-0.5	2.7	2.0	30 30	30	30	30	30	30
Perfluorononanesulfonic acid (PFNS)	-3.5 4.8	-2.6	-7.7	-3.0	6.1	5.9	30 30	30	30	30	30	30

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798798

SDG No.:

Instrument ID: 30569 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 20:37 Calibration End Date: 04/12/2026 22:12 Calibration ID: 84614

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
Perfluorododecanoic acid (PFDoA)	4.2 0.4	1.1	-2.9	-3.2	1.9	-1.4	30 30	30	30	30	30	30
Perfluorooctanesulfonamide (PFOSA)	3.7 1.1	0.5	-5.9	-1.5	2.7	-0.6	30 30	30	30	30	30	30
Perfluorodecanesulfonic acid (PFDS)	0.4 2.4	-3.1	-5.8	-1.7	3.6	4.1	30 30	30	30	30	30	30
Perfluorotridecanoic acid (PFTrDA)	1.8 0.9	-3.7	-3.3	-1.9	2.7	3.5	30 30	30	30	30	30	30
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	-5.9 4.1	-1.9	-5.9	-1.6	4.0	7.2	30 30	30	30	30	30	30
Perfluorotetradecanoic acid (PFTeDA)	-3.2 2.0	1.5	-7.3	-0.3	2.3	4.9	30 30	30	30	30	30	30
Perfluorododecanesulfonic acid (PFDoS)	0.5 1.2	-0.4	-6.9	-0.6	4.3	1.9	30 30	30	30	30	30	30
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	5.6 3.0	-3.5	-3.2	-4.1	1.7	0.6	30 30	30	30	30	30	30
N-methylperfluorooctane sulfonamide (NMeFOSA)	9.7 -1.2	-0.7	-2.4	-1.4	-2.3	-1.7	30 30	30	30	30	30	30
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	2.0 1.1	0.2	-3.3	-2.1	2.0	0.1	30 30	30	30	30	30	30
N-ethylperfluorooctane sulfonamide (NEtFOSA)	4.9 2.7	-2.8	-2.9	-3.0	2.1	-1.1	30 30	30	30	30	30	30
Perfluoro-n-octadecanoic acid (PFODA)	3.2 0.5	0.5	-6.2	-1.6	0.7	2.8	30 30	30	30	30	30	30

Calibration / Perfluoropropionic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

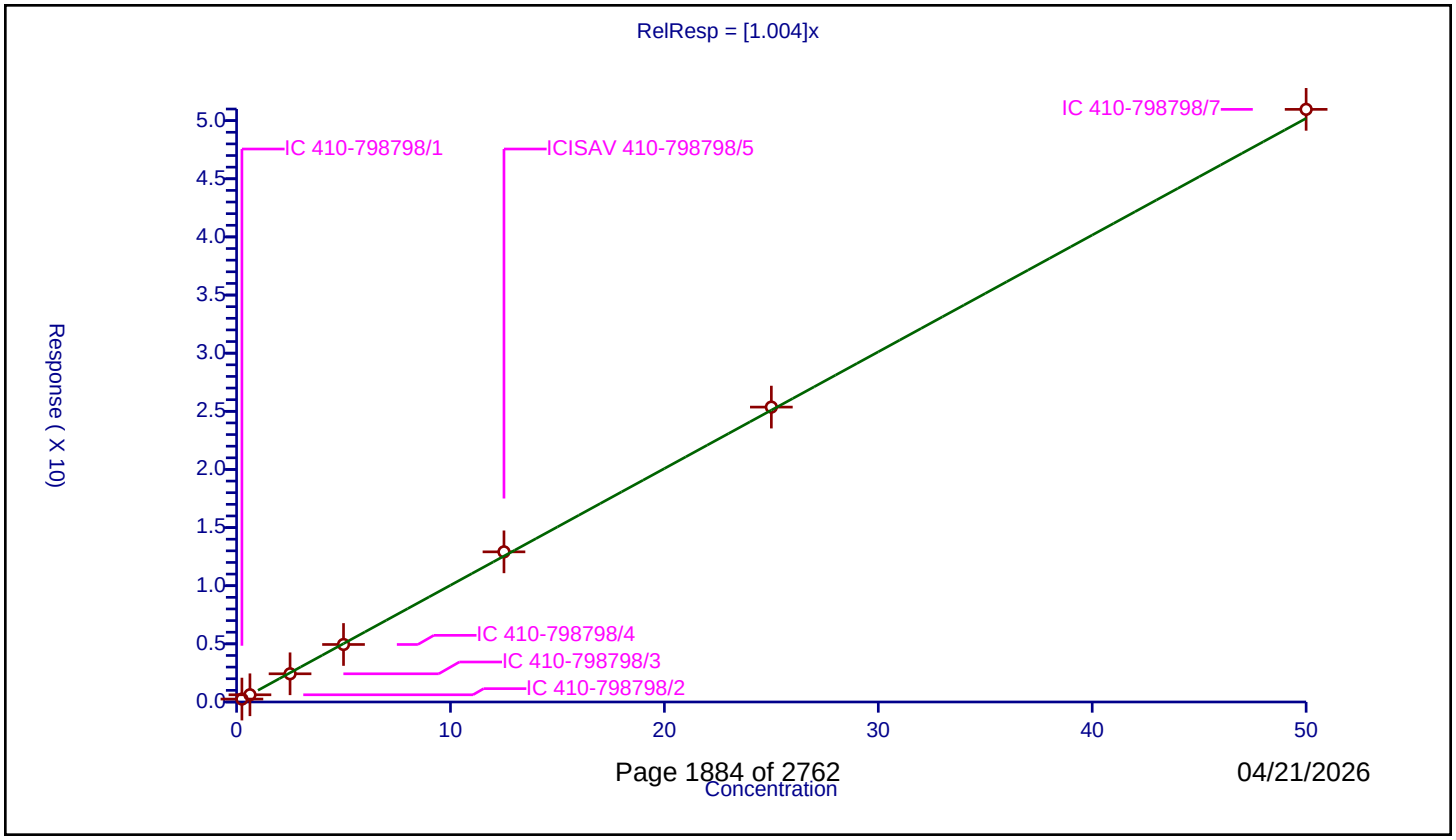
Curve Coefficients

Intercept:	0
Slope:	1.004

Error Coefficients

Relative Standard Deviation:	2.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.25	0.251798	2.0	882312.0	1.00719	Y
2	IC 410-798798/2	0.625	0.62126	2.0	907949.0	0.994015	Y
3	IC 410-798798/3	2.5	2.425349	2.0	928823.0	0.97014	Y
4	IC 410-798798/4	5.0	4.946343	2.0	849119.0	0.989269	Y
5	ICISAV 410-798798/5	12.5	12.912659	2.0	851762.0	1.033013	Y
6	IC 410-798798/6	25.0	25.363555	2.0	863449.0	1.014542	Y
7	IC 410-798798/7	50.0	50.970212	2.0	860315.0	1.019404	Y



Calibration / Perfluorobutanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

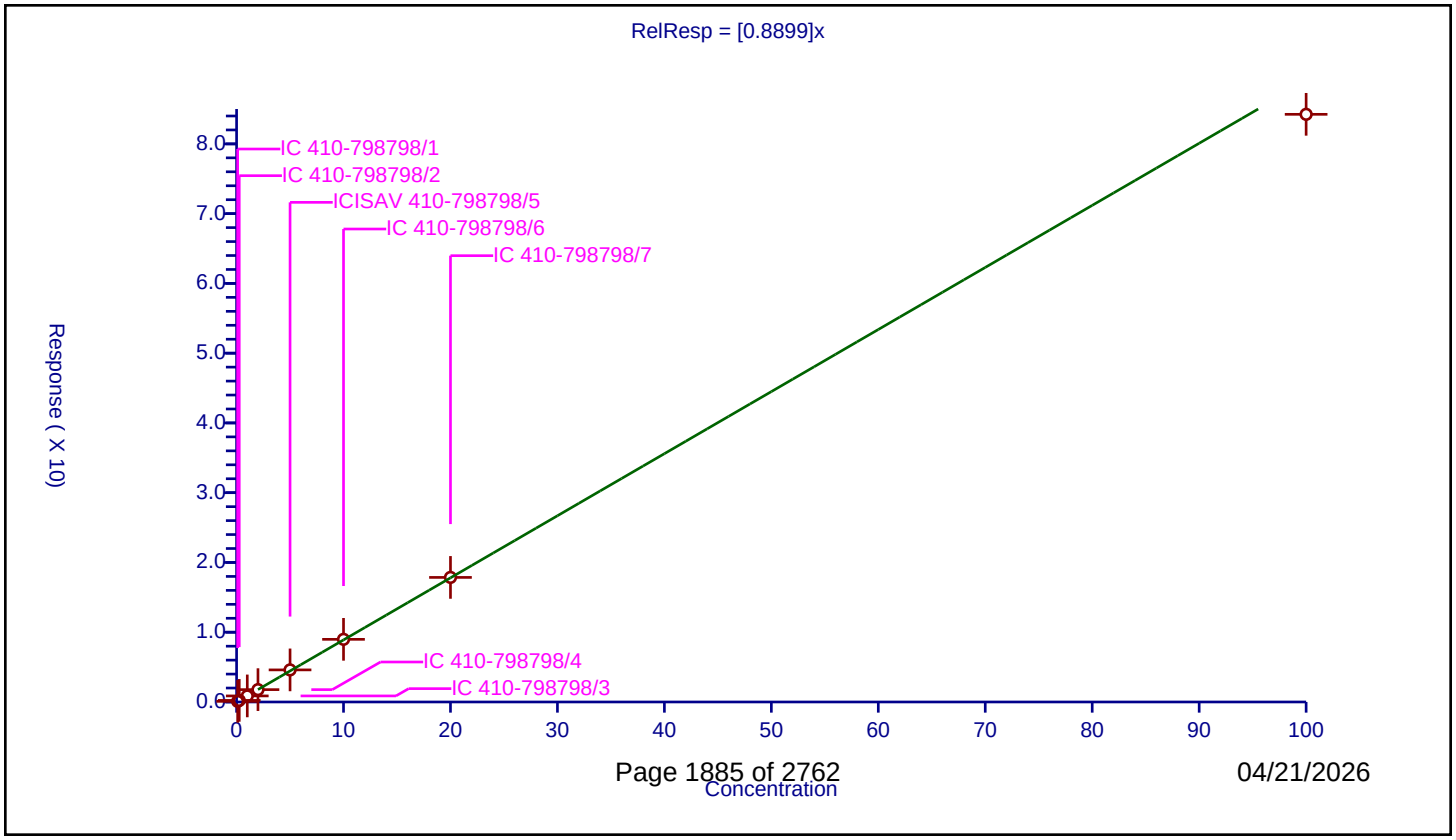
Curve Coefficients

Intercept:	0
Slope:	0.8899

Error Coefficients

Relative Standard Deviation:	2.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.1	0.090099	2.0	1817601.0	0.90099	Y
2	IC 410-798798/2	0.25	0.227775	2.0	1778139.0	0.911101	Y
3	IC 410-798798/3	1.0	0.867771	2.0	1799588.0	0.867771	Y
4	IC 410-798798/4	2.0	1.771606	2.0	1708952.0	0.885803	Y
5	ICISAV 410-798798/5	5.0	4.599387	2.0	1720117.0	0.919877	Y
6	IC 410-798798/6	10.0	8.981349	2.0	1734233.0	0.898135	Y
7	IC 410-798798/7	20.0	17.858646	2.0	1707216.0	0.892932	Y
8	IC 410-798798/8	100.0	84.237672	2.0	1234425.0	0.842377	Y



Calibration / Perfluoro-3-methoxypropanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

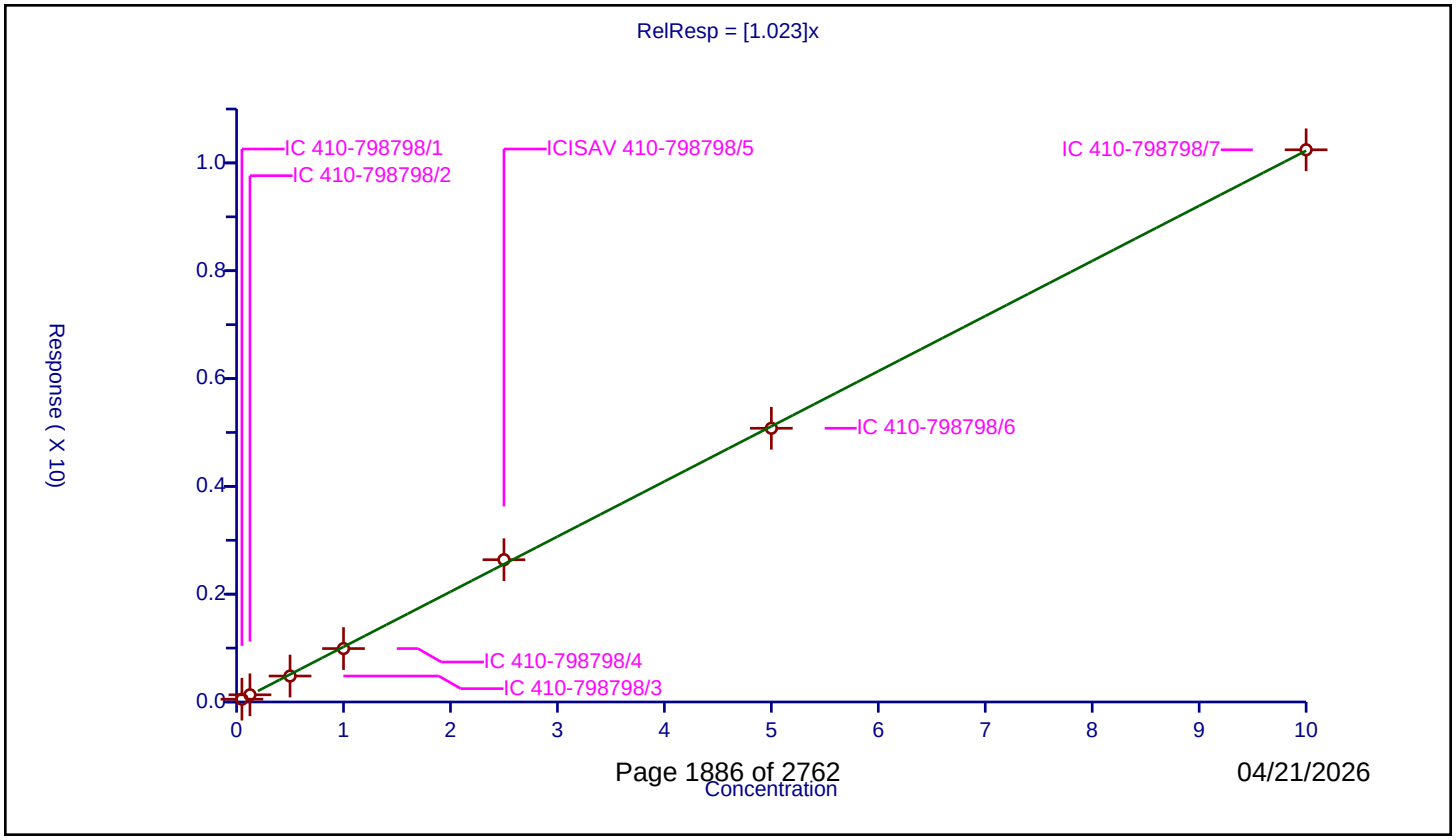
Curve Coefficients

Intercept:	0
Slope:	1.023

Error Coefficients

Relative Standard Deviation:	3.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.05	0.052186	2.0	1528981.0	1.043728	Y
2	IC 410-798798/2	0.125	0.133182	2.0	1464768.0	1.065452	Y
3	IC 410-798798/3	0.5	0.481663	2.0	1567823.0	0.963326	Y
4	IC 410-798798/4	1.0	0.990902	2.0	1441305.0	0.990902	Y
5	ICISAV 410-798798/5	2.5	2.639453	2.0	1459697.0	1.055781	Y
6	IC 410-798798/6	5.0	5.077418	2.0	1494156.0	1.015484	Y
7	IC 410-798798/7	10.0	10.243684	2.0	1501985.0	1.024368	Y



Calibration / 3:3 FTCA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

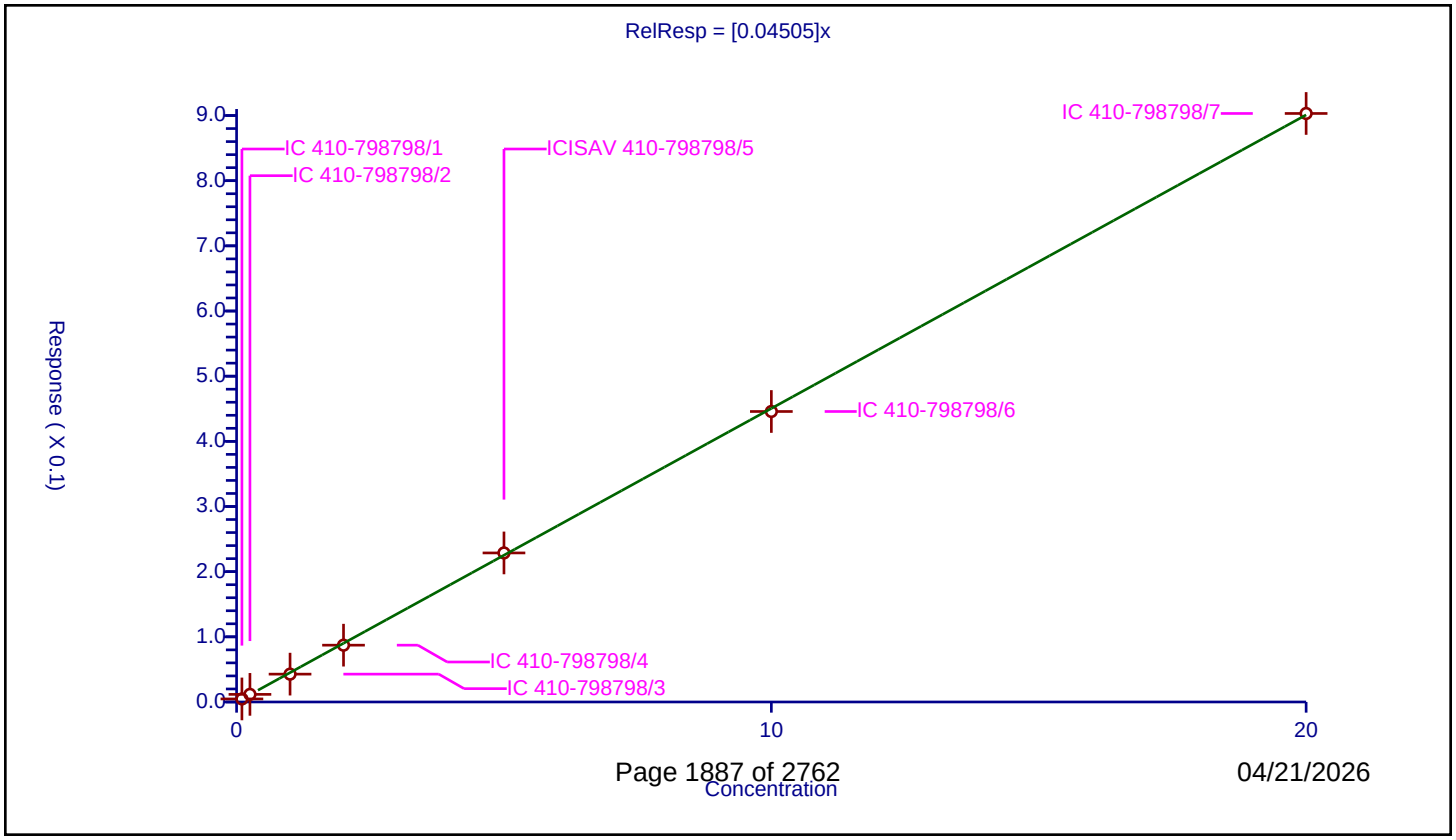
Curve Coefficients

Intercept:	0
Slope:	0.04505

Error Coefficients

Relative Standard Deviation:	3.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.1	0.004674	2.0	1528981.0	0.046737	Y
2	IC 410-798798/2	0.25	0.011696	2.0	1464768.0	0.046784	Y
3	IC 410-798798/3	1.0	0.042746	2.0	1567823.0	0.042746	Y
4	IC 410-798798/4	2.0	0.087178	2.0	1441305.0	0.043589	Y
5	ICISAV 410-798798/5	5.0	0.228726	2.0	1459697.0	0.045745	Y
6	IC 410-798798/6	10.0	0.445816	2.0	1494156.0	0.044582	Y
7	IC 410-798798/7	20.0	0.903182	2.0	1501985.0	0.045159	Y



Calibration / Perfluoropentanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

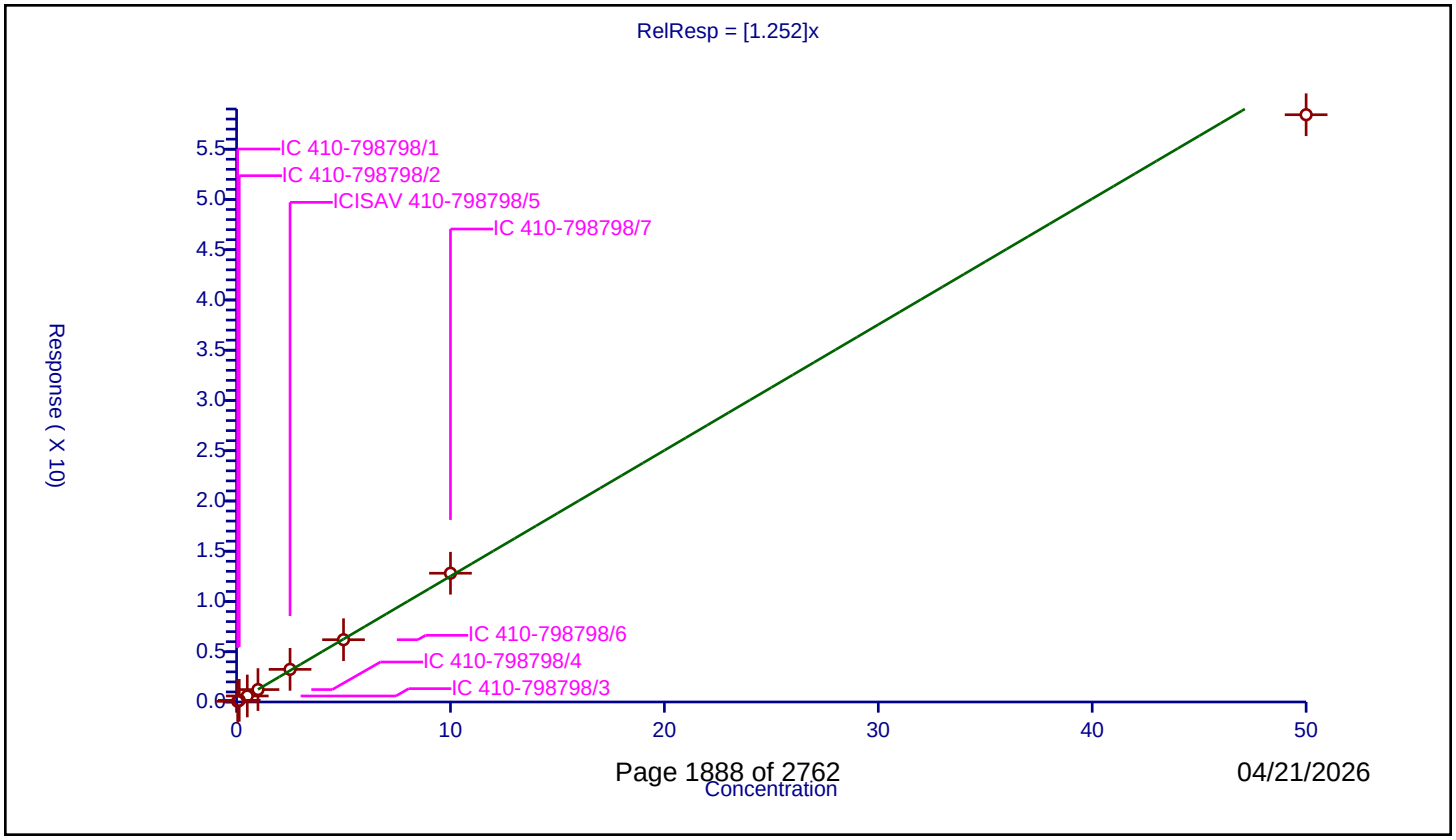
Curve Coefficients

Intercept:	0
Slope:	1.252

Error Coefficients

Relative Standard Deviation:	4.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.05	0.06418	2.0	1528981.0	1.2836	Y
2	IC 410-798798/2	0.125	0.163515	2.0	1464768.0	1.308123	Y
3	IC 410-798798/3	0.5	0.599316	2.0	1567823.0	1.198633	Y
4	IC 410-798798/4	1.0	1.235558	2.0	1441305.0	1.235558	Y
5	ICISAV 410-798798/5	2.5	3.246024	2.0	1459697.0	1.29841	Y
6	IC 410-798798/6	5.0	6.197297	2.0	1494156.0	1.239459	Y
7	IC 410-798798/7	10.0	12.81143	2.0	1501985.0	1.281143	Y
8	IC 410-798798/8	50.0	58.433387	2.0	1242154.0	1.168668	Y



Calibration / Perfluoro(4-methoxybutanoic acid)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

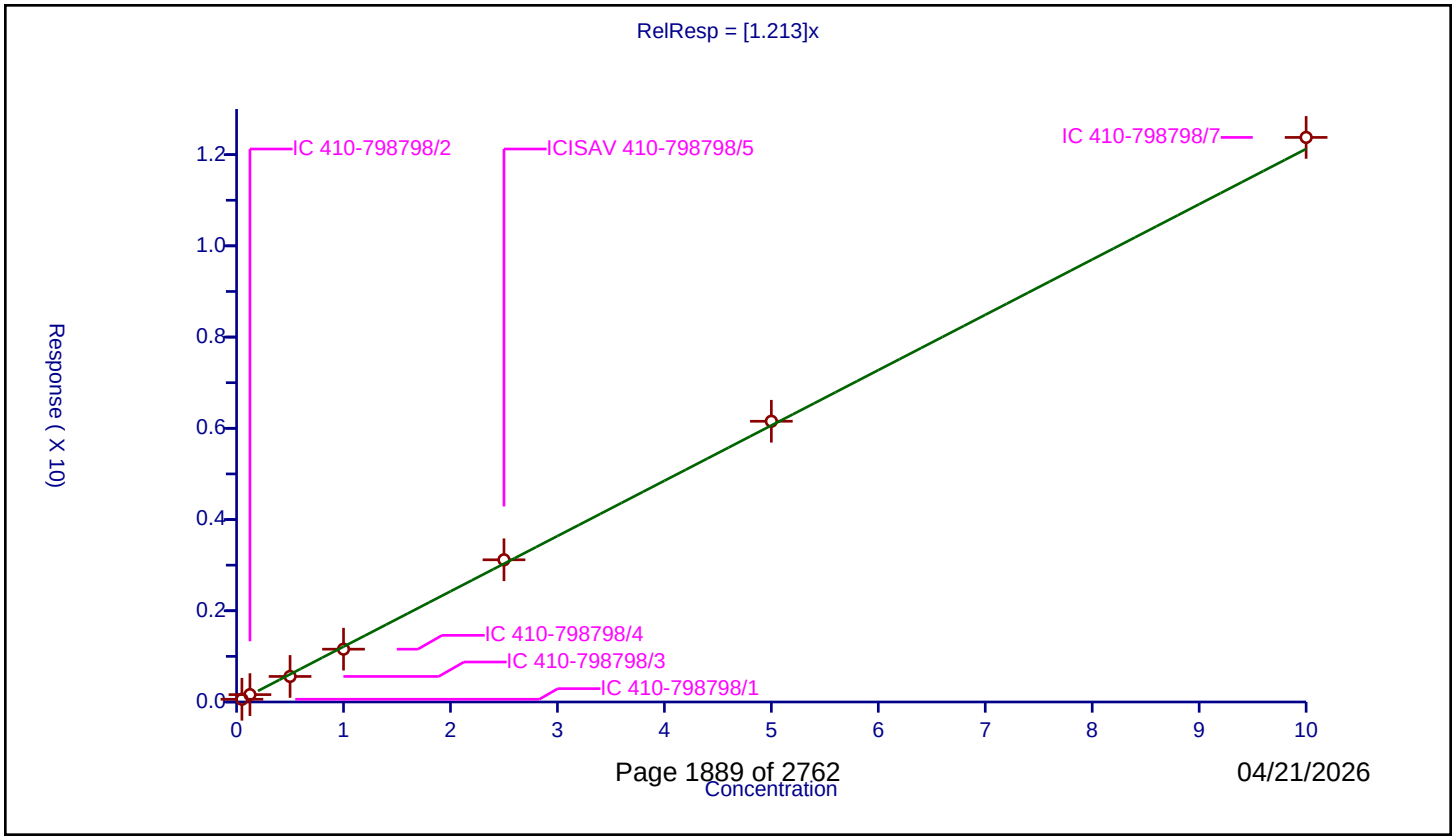
Curve Coefficients

Intercept:	0
Slope:	1.213

Error Coefficients

Relative Standard Deviation:	4.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.05	0.060152	2.0	1528981.0	1.20305	Y
2	IC 410-798798/2	0.125	0.161455	2.0	1464768.0	1.291639	Y
3	IC 410-798798/3	0.5	0.559826	2.0	1567823.0	1.119652	Y
4	IC 410-798798/4	1.0	1.157634	2.0	1441305.0	1.157634	Y
5	ICISAV 410-798798/5	2.5	3.117263	2.0	1459697.0	1.246905	Y
6	IC 410-798798/6	5.0	6.154842	2.0	1494156.0	1.230968	Y
7	IC 410-798798/7	10.0	12.377455	2.0	1501985.0	1.237746	Y



Calibration / 1H,1H,2H,2H-perfluorohexanesulfonic acid (4:2)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

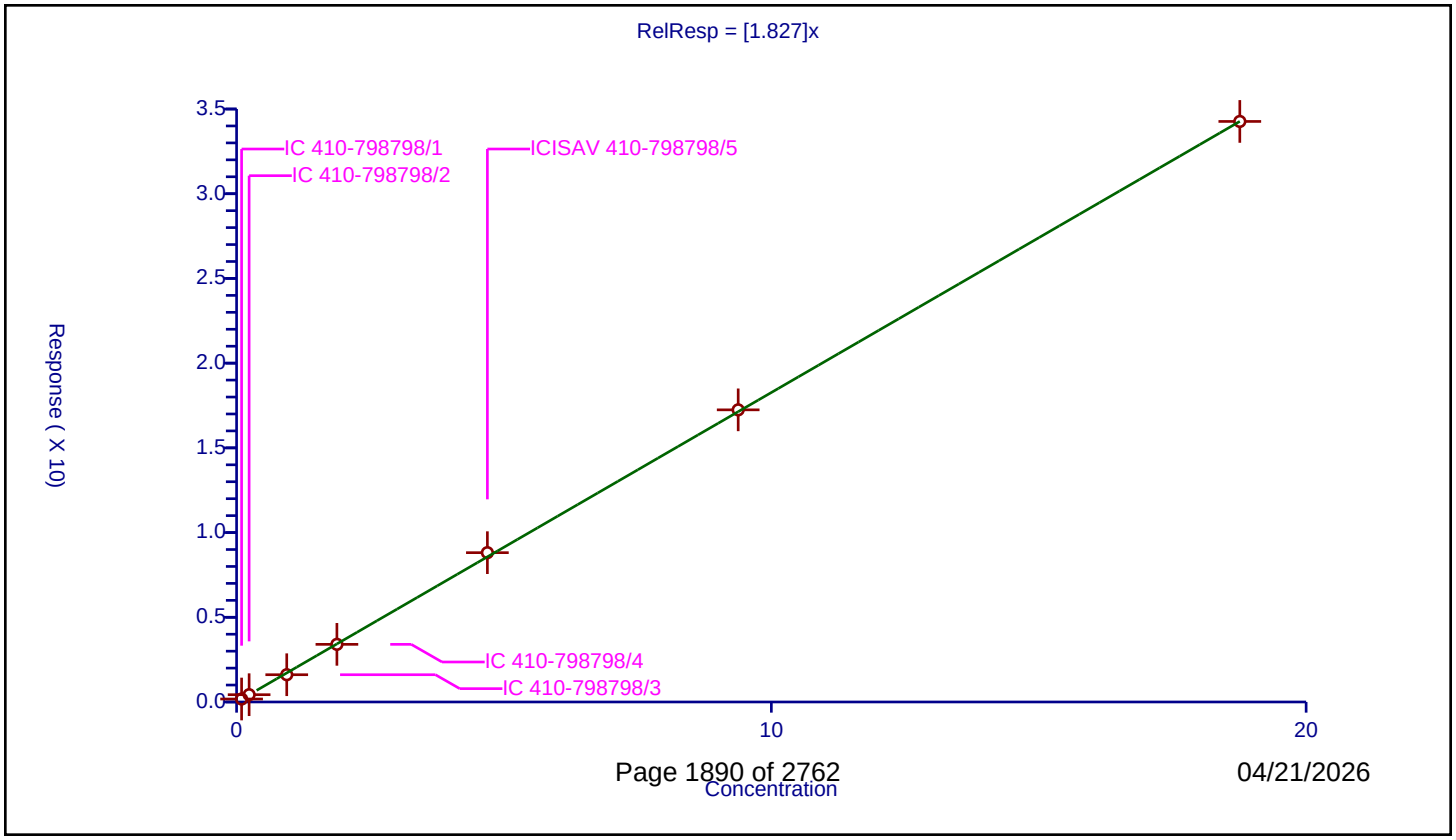
Curve Coefficients

Intercept:	0
Slope:	1.827

Error Coefficients

Relative Standard Deviation:	3.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.0938	0.176207	4.69	1092021.0	1.878535	Y
2	IC 410-798798/2	0.2345	0.43021	4.69	1089283.0	1.834583	Y
3	IC 410-798798/3	0.938	1.609381	4.69	1075128.0	1.715758	Y
4	IC 410-798798/4	1.876	3.402727	4.69	1000190.0	1.81382	Y
5	ICISAV 410-798798/5	4.69	8.814247	4.69	999937.0	1.87937	Y
6	IC 410-798798/6	9.38	17.243082	4.69	937816.0	1.838282	Y
7	IC 410-798798/7	18.76	34.266711	4.69	893349.0	1.826584	Y



Calibration / Perfluoro-3,6-dioxaheptanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

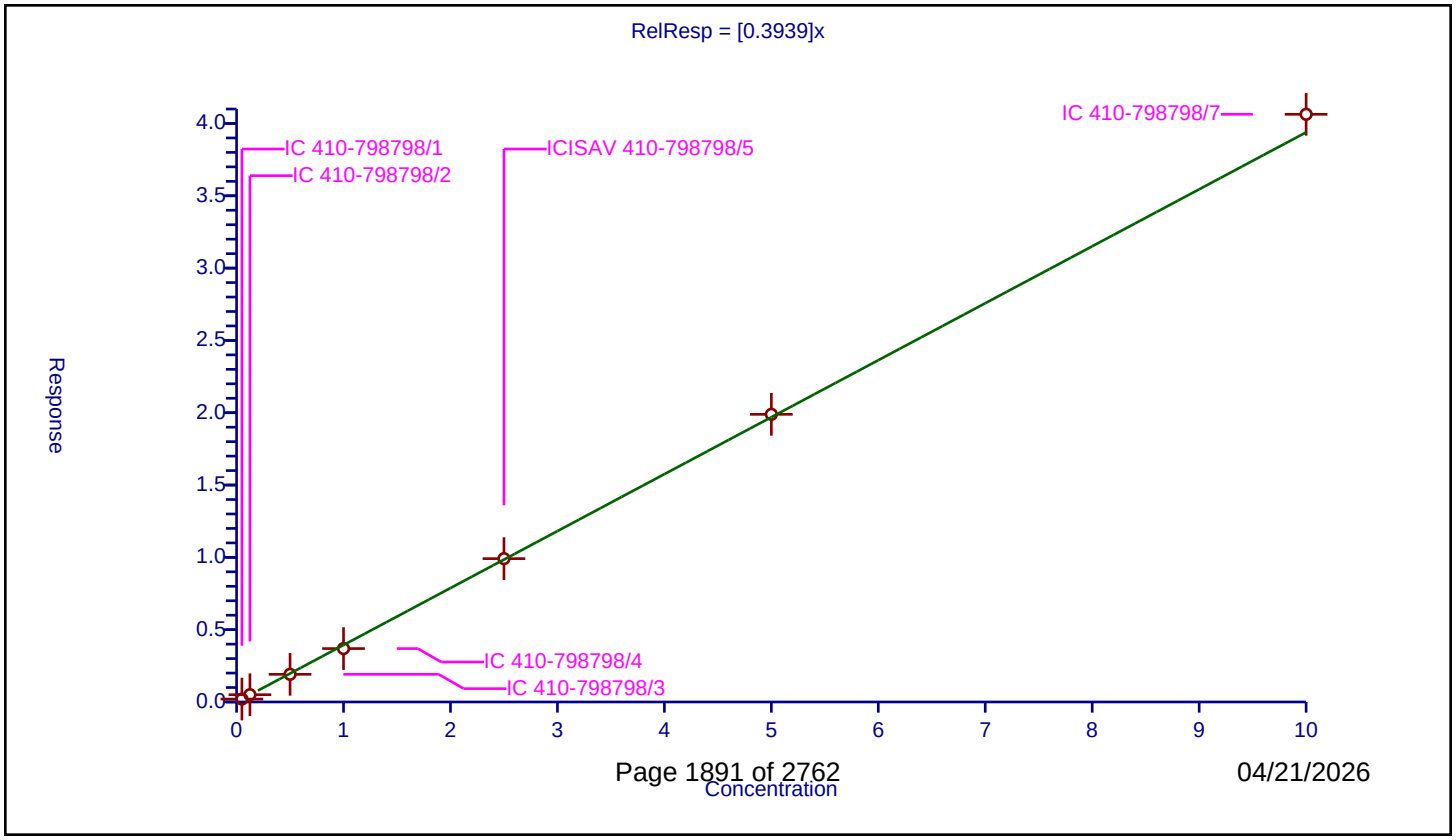
Curve Coefficients

Intercept:	0
Slope:	0.3939

Error Coefficients

Relative Standard Deviation:	3.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.05	0.020113	2.0	2064855.0	0.402256	Y
2	IC 410-798798/2	0.125	0.050296	2.0	2085457.0	0.402367	Y
3	IC 410-798798/3	0.5	0.191289	2.0	2014343.0	0.382578	Y
4	IC 410-798798/4	1.0	0.369256	2.0	1966049.0	0.369256	Y
5	ICISAV 410-798798/5	2.5	0.991141	2.0	1953737.0	0.396456	Y
6	IC 410-798798/6	5.0	1.989007	2.0	2010704.0	0.397801	Y
7	IC 410-798798/7	10.0	4.063508	2.0	1914552.0	0.406351	Y



Calibration / Perfluorohexanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

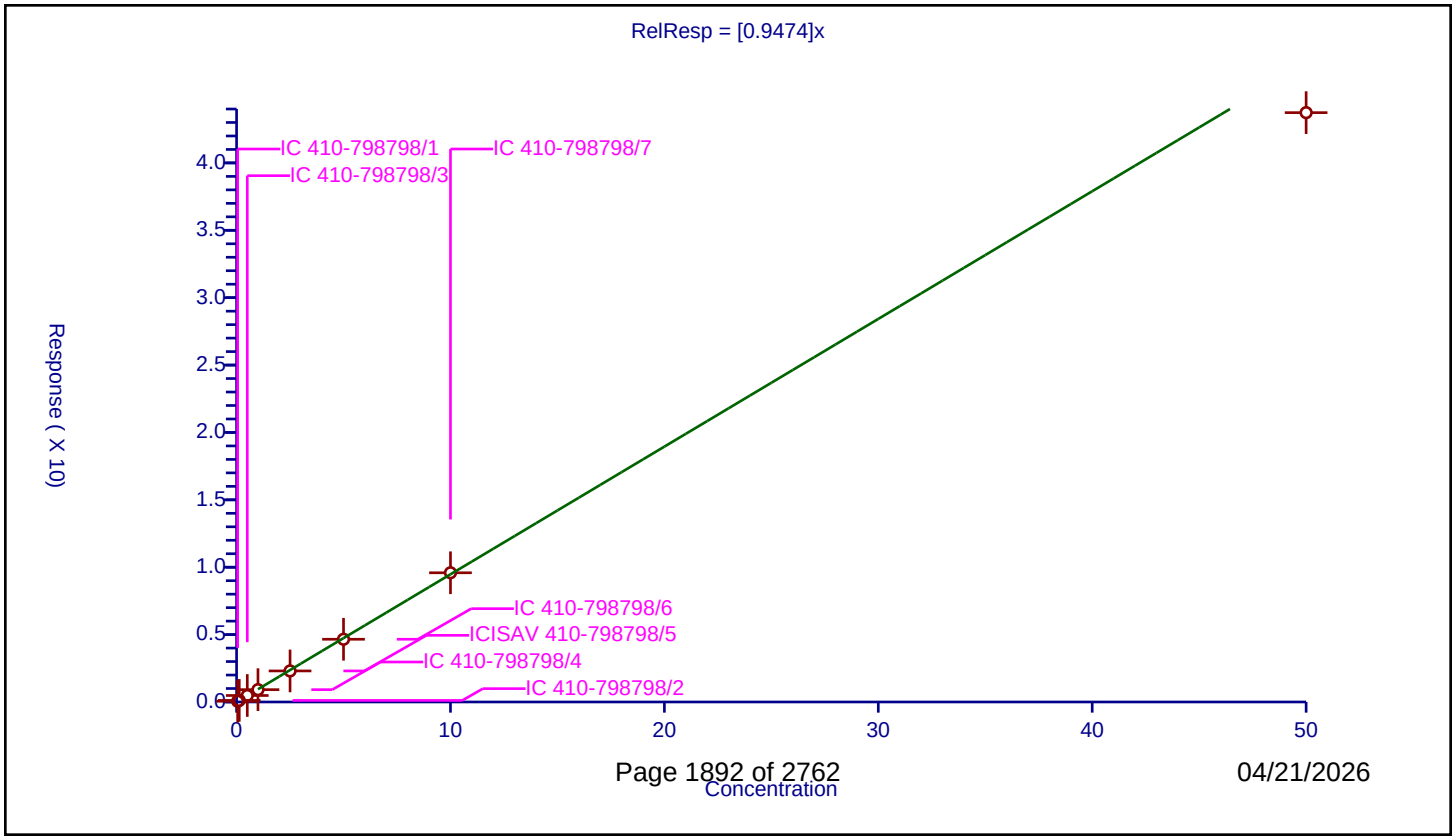
Curve Coefficients

Intercept:	0
Slope:	0.9474

Error Coefficients

Relative Standard Deviation:	6.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.05	0.054772	2.0	2064855.0	1.095438	Y
2	IC 410-798798/2	0.125	0.115196	2.0	2085457.0	0.921567	Y
3	IC 410-798798/3	0.5	0.481038	2.0	2014343.0	0.962076	Y
4	IC 410-798798/4	1.0	0.91463	2.0	1966049.0	0.91463	Y
5	ICISAV 410-798798/5	2.5	2.303653	2.0	1953737.0	0.921461	Y
6	IC 410-798798/6	5.0	4.654257	2.0	2010704.0	0.930851	Y
7	IC 410-798798/7	10.0	9.588388	2.0	1914552.0	0.958839	Y
8	IC 410-798798/8	50.0	43.731596	2.0	1667659.0	0.874632	Y



Calibration / 5:3 FTCA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

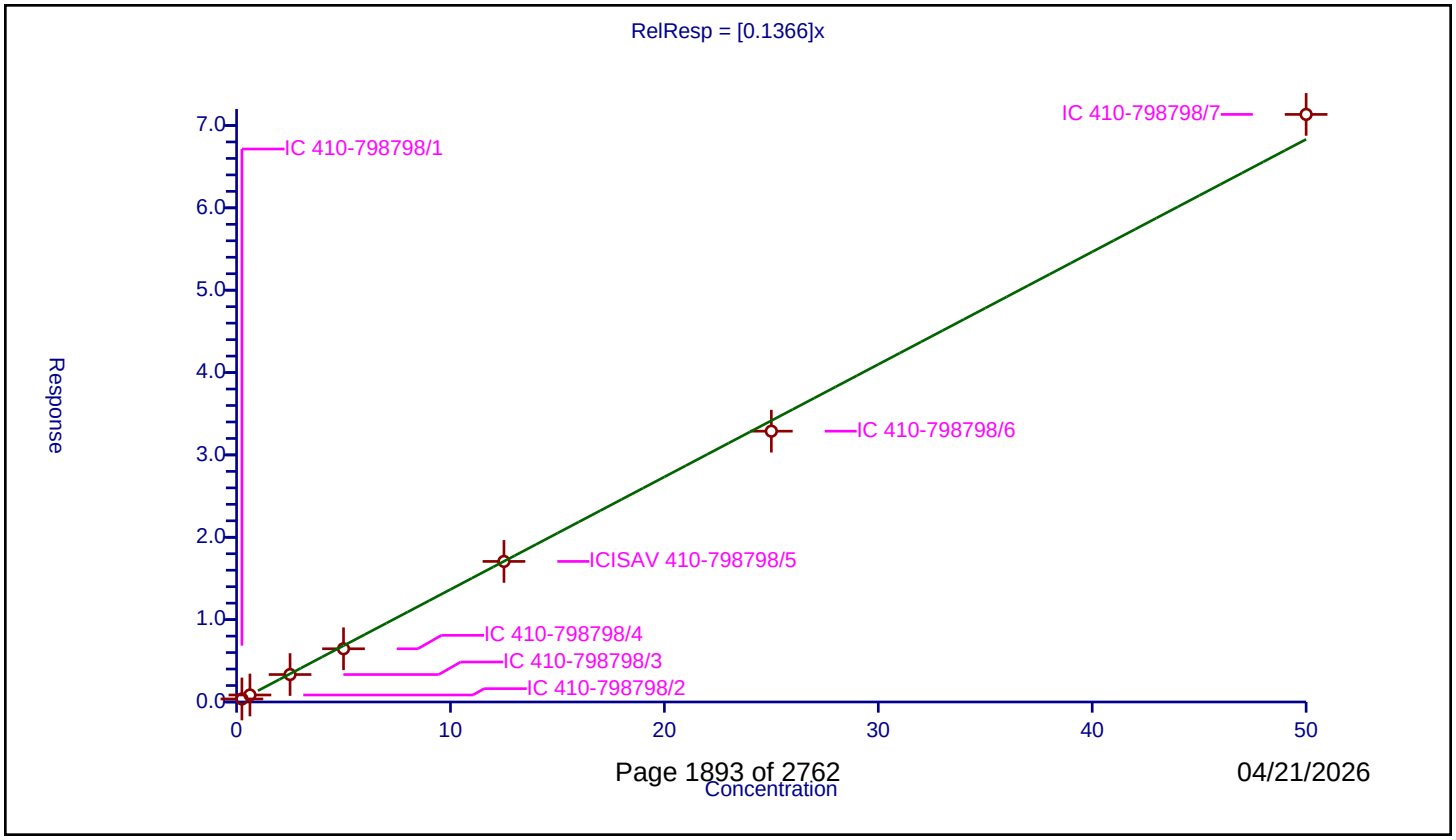
Curve Coefficients

Intercept:	0
Slope:	0.1366

Error Coefficients

Relative Standard Deviation:	4.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.25	0.036847	2.0	2064855.0	0.147389	Y
2	IC 410-798798/2	0.625	0.084854	2.0	2085457.0	0.135767	Y
3	IC 410-798798/3	2.5	0.333371	2.0	2014343.0	0.133348	Y
4	IC 410-798798/4	5.0	0.646102	2.0	1966049.0	0.12922	Y
5	ICISAV 410-798798/5	12.5	1.706962	2.0	1953737.0	0.136557	Y
6	IC 410-798798/6	25.0	3.288123	2.0	2010704.0	0.131525	Y
7	IC 410-798798/7	50.0	7.134522	2.0	1914552.0	0.14269	Y



Calibration / Perfluorobutanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

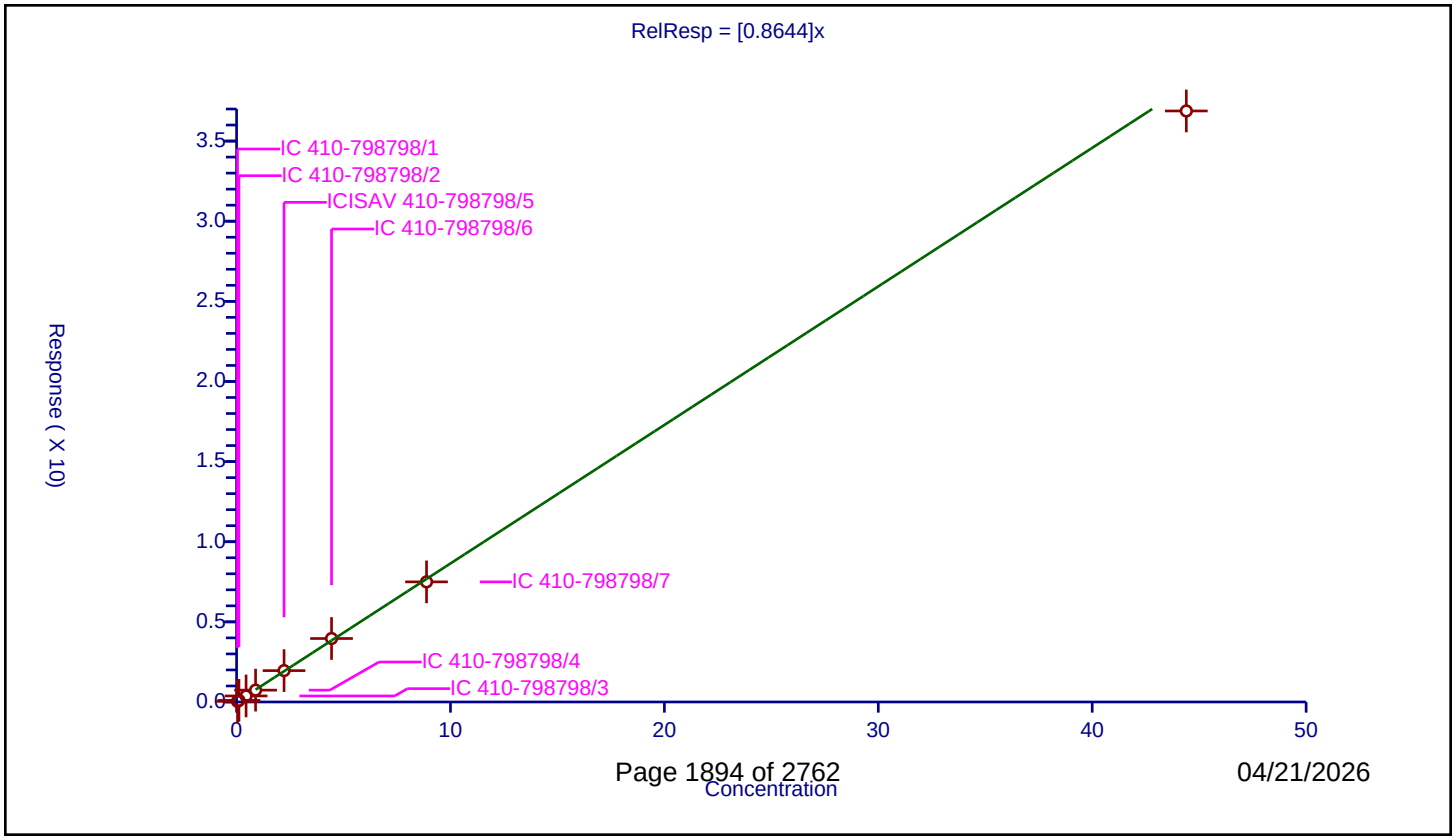
Curve Coefficients

Intercept:	0
Slope:	0.8644

Error Coefficients

Relative Standard Deviation:	3.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.0444	0.038694	1.864	1951226.0	0.871493	Y
2	IC 410-798798/2	0.111	0.101286	1.864	1874020.0	0.912482	Y
3	IC 410-798798/3	0.444	0.377618	1.864	1940962.0	0.85049	Y
4	IC 410-798798/4	0.888	0.738797	1.864	1844109.0	0.831978	Y
5	ICISAV 410-798798/5	2.22	1.957606	1.864	1920331.0	0.881805	Y
6	IC 410-798798/6	4.44	3.961216	1.864	1869215.0	0.892166	Y
7	IC 410-798798/7	8.88	7.495512	1.864	1862483.0	0.844089	Y
8	IC 410-798798/8	44.4	36.877837	1.864	1324944.0	0.830582	Y



Calibration / Perfluoro(2-propoxypropanoic) acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

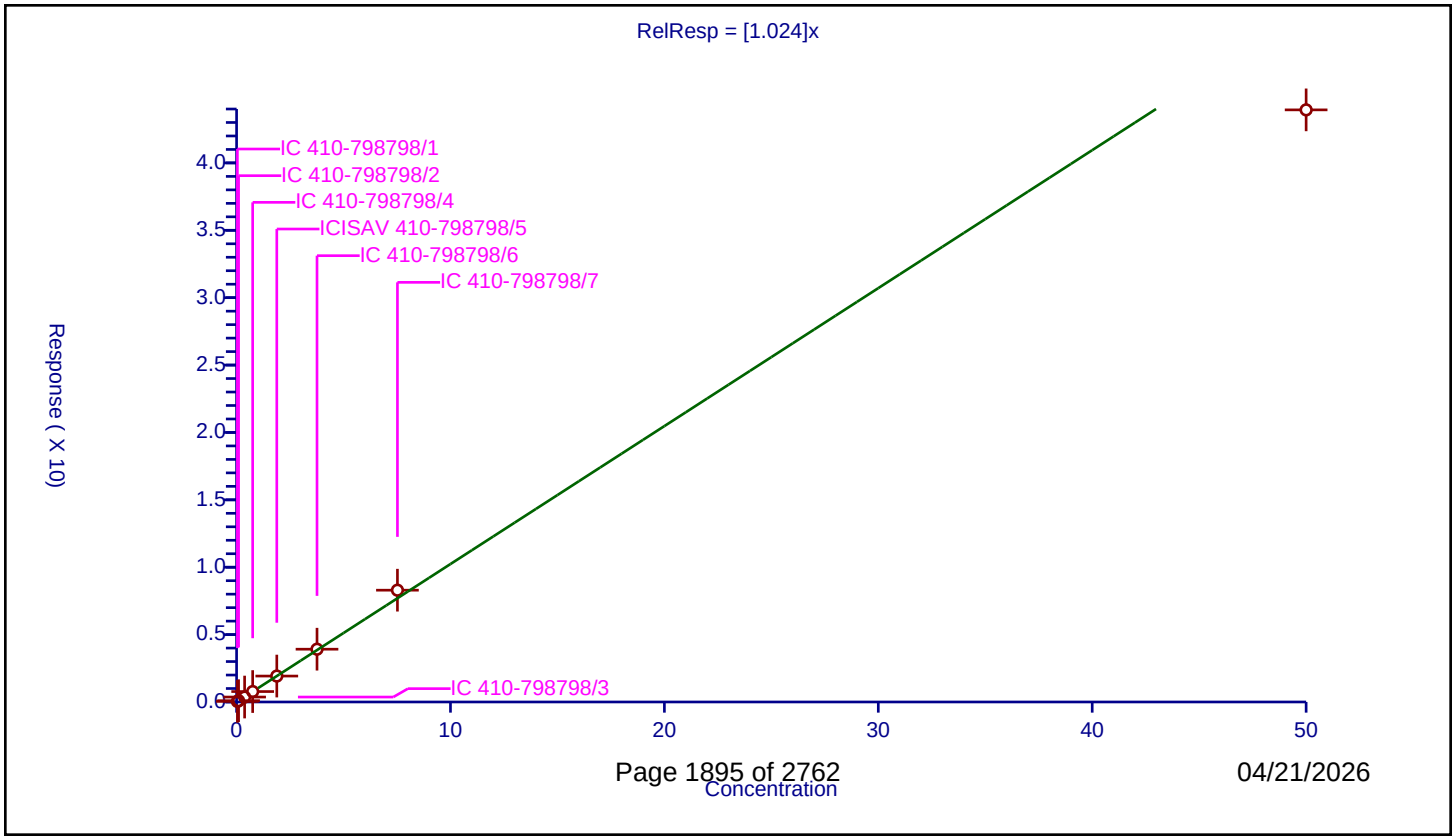
Curve Coefficients

Intercept:	0
Slope:	1.024

Error Coefficients

Relative Standard Deviation:	7.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.0376	0.041569	2.0	1903361.0	1.105547	Y
2	IC 410-798798/2	0.094	0.096755	2.0	1839054.0	1.02931	Y
3	IC 410-798798/3	0.376	0.367235	2.0	1919265.0	0.97669	Y
4	IC 410-798798/4	0.752	0.774765	2.0	1756530.0	1.030273	Y
5	ICISAV 410-798798/5	1.88	1.925033	2.0	1812136.0	1.023954	Y
6	IC 410-798798/6	3.76	3.916499	2.0	1892331.0	1.041622	Y
7	IC 410-798798/7	7.52	8.295778	2.0	1820522.0	1.103162	Y
8	IC 410-798798/8	50.0	43.936302	2.0	1606490.0	0.878726	Y



Calibration / FBSA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

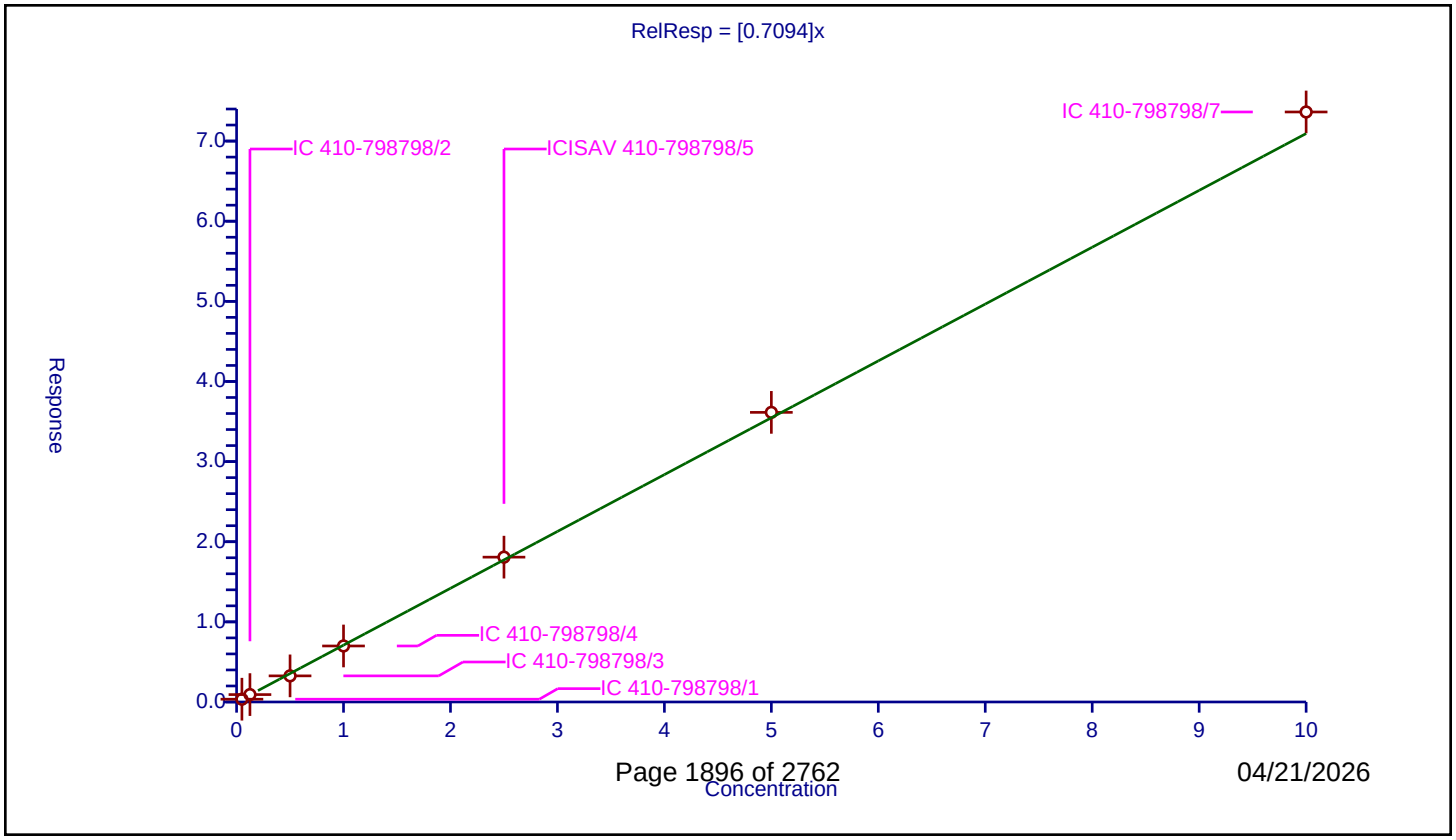
Curve Coefficients

Intercept:	0
Slope:	0.7094

Error Coefficients

Relative Standard Deviation:	4.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.05	0.034655	1.864	1951226.0	0.693106	Y
2	IC 410-798798/2	0.125	0.092403	1.864	1874020.0	0.739226	Y
3	IC 410-798798/3	0.5	0.326089	1.864	1940962.0	0.652178	Y
4	IC 410-798798/4	1.0	0.699141	1.864	1844109.0	0.699141	Y
5	ICISAV 410-798798/5	2.5	1.807507	1.864	1920331.0	0.723003	Y
6	IC 410-798798/6	5.0	3.614095	1.864	1869215.0	0.722819	Y
7	IC 410-798798/7	10.0	7.362986	1.864	1862483.0	0.736299	Y



Calibration / Perfluoro (2-ethoxyethane) sulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

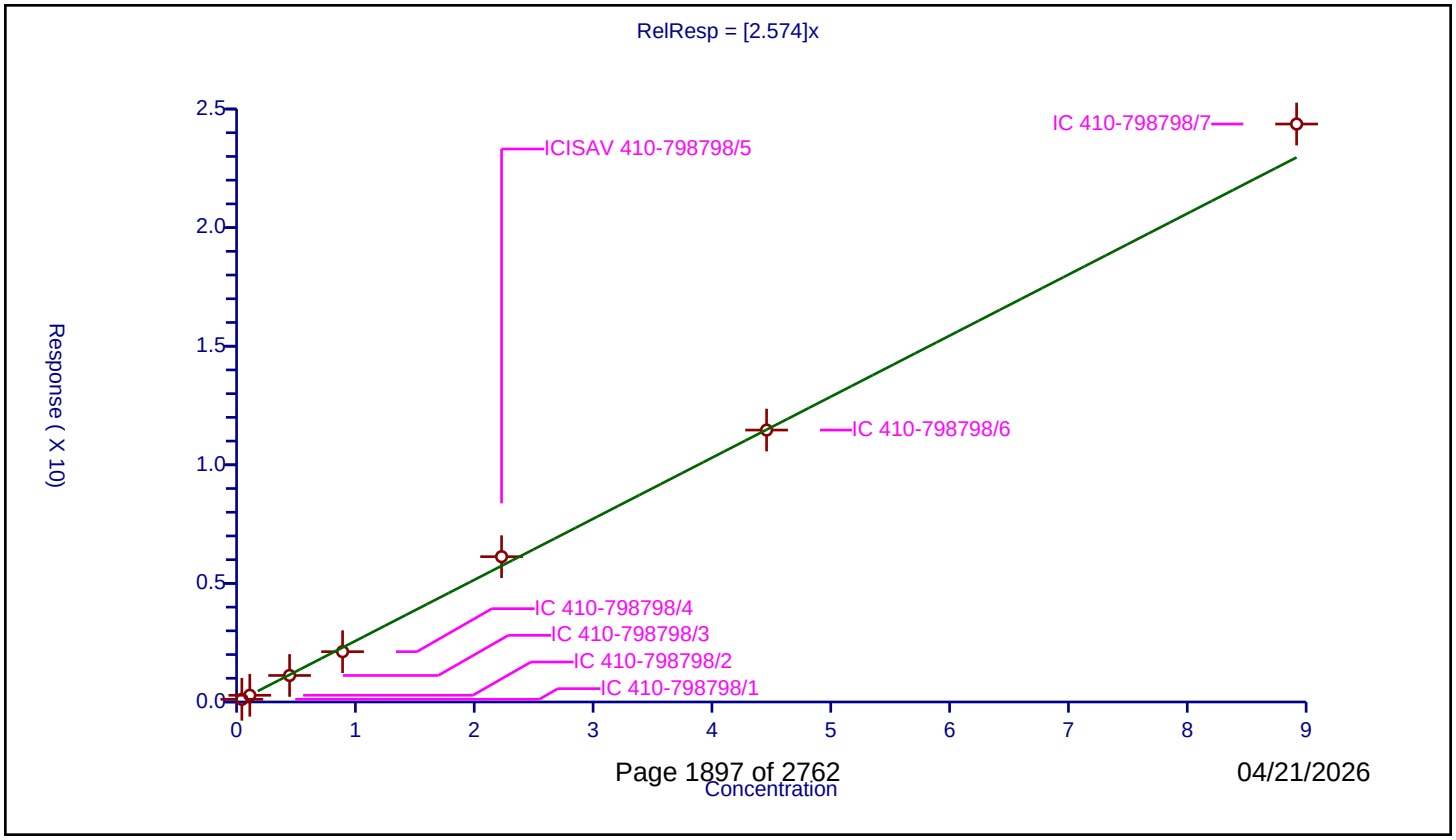
Curve Coefficients

Intercept:	0
Slope:	2.574

Error Coefficients

Relative Standard Deviation:	5.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.0446	0.113544	2.0	2064855.0	2.545831	Y
2	IC 410-798798/2	0.1115	0.283076	2.0	2085457.0	2.538795	Y
3	IC 410-798798/3	0.446	1.117876	2.0	2014343.0	2.506449	Y
4	IC 410-798798/4	0.892	2.120832	2.0	1966049.0	2.377615	Y
5	ICISAV 410-798798/5	2.23	6.126284	2.0	1953737.0	2.747213	Y
6	IC 410-798798/6	4.46	11.464333	2.0	2010704.0	2.570478	Y
7	IC 410-798798/7	8.92	24.367483	2.0	1914552.0	2.731781	Y



Calibration / Perfluoroheptanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

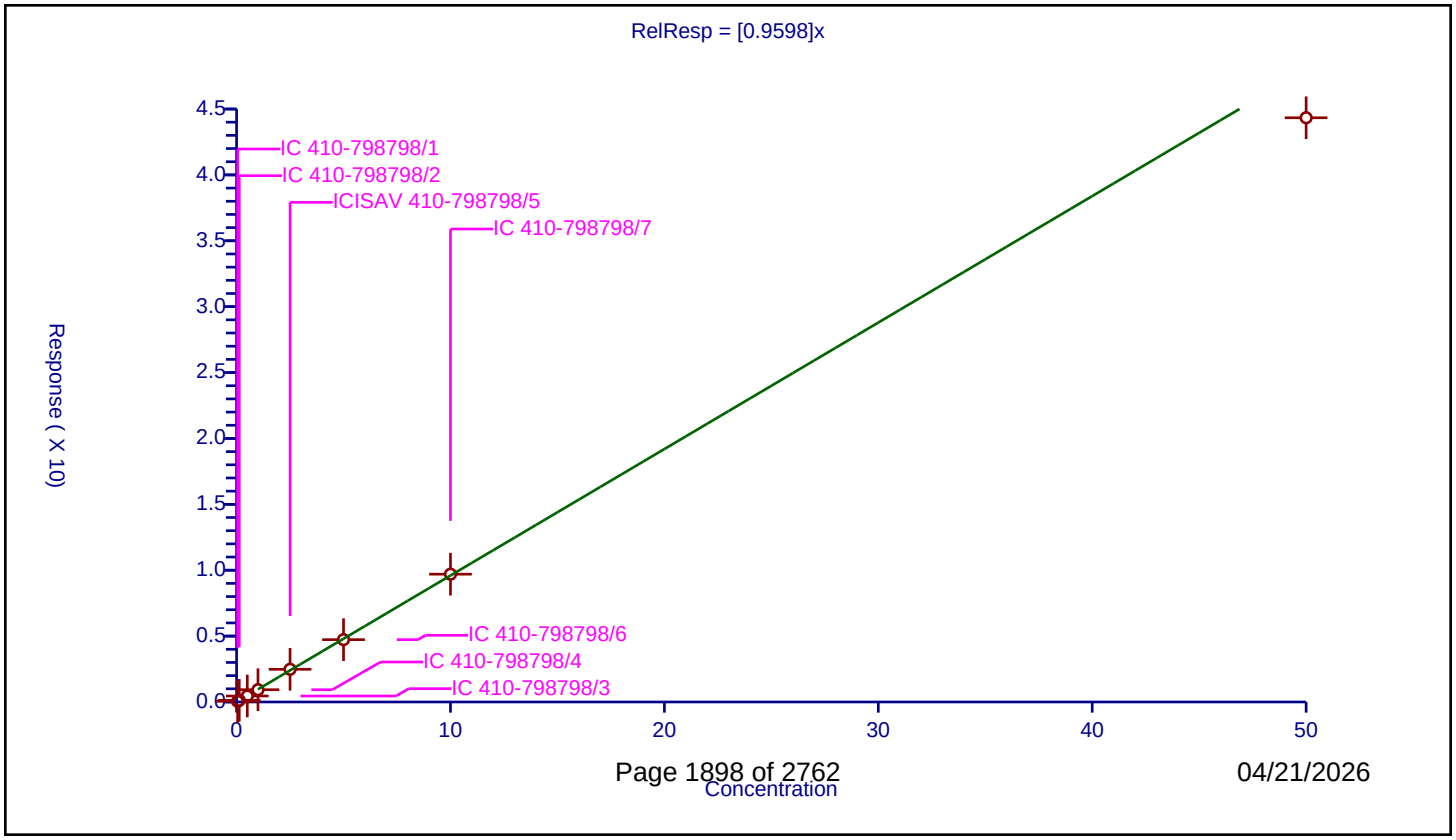
Curve Coefficients

Intercept:	0
Slope:	0.9598

Error Coefficients

Relative Standard Deviation:	5.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.05	0.052193	2.0	2560103.0	1.043864	Y
2	IC 410-798798/2	0.125	0.124624	2.0	2508239.0	0.99699	Y
3	IC 410-798798/3	0.5	0.455163	2.0	2538723.0	0.910325	Y
4	IC 410-798798/4	1.0	0.932176	2.0	2442101.0	0.932176	Y
5	ICISAV 410-798798/5	2.5	2.480649	2.0	2384549.0	0.99226	Y
6	IC 410-798798/6	5.0	4.73075	2.0	2504278.0	0.94615	Y
7	IC 410-798798/7	10.0	9.698419	2.0	2472374.0	0.969842	Y
8	IC 410-798798/8	50.0	44.3353	2.0	1998486.0	0.886706	Y



Calibration / DONA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

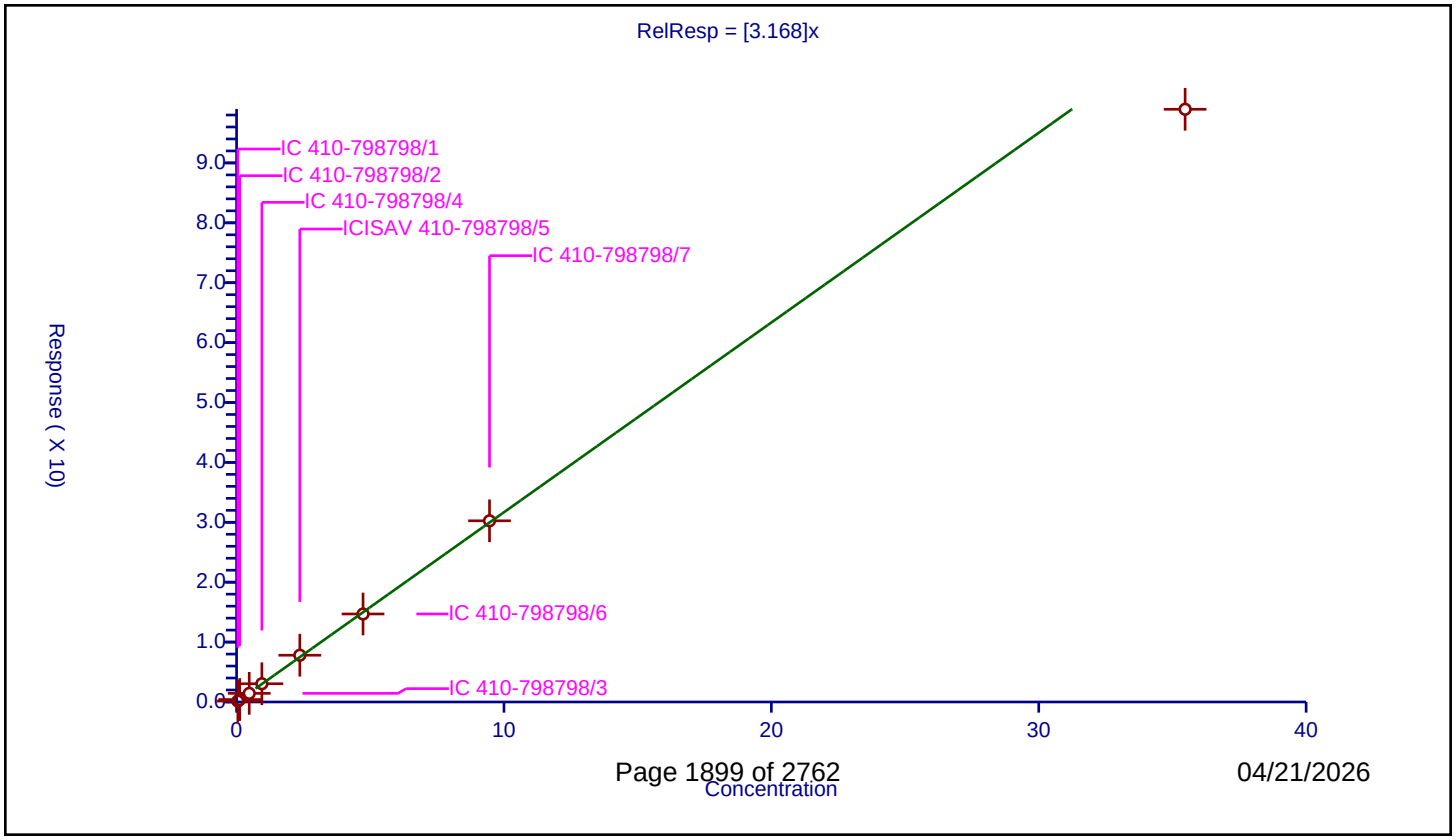
Curve Coefficients

Intercept:	0
Slope:	3.168

Error Coefficients

Relative Standard Deviation:	6.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.0473	0.152808	2.0	1903361.0	3.230604	Y
2	IC 410-798798/2	0.11825	0.408276	2.0	1839054.0	3.452653	Y
3	IC 410-798798/3	0.473	1.438965	2.0	1919265.0	3.04221	Y
4	IC 410-798798/4	0.946	3.047331	2.0	1756530.0	3.22128	Y
5	ICISAV 410-798798/5	2.365	7.80709	2.0	1812136.0	3.301095	Y
6	IC 410-798798/6	4.73	14.692174	2.0	1892331.0	3.106168	Y
7	IC 410-798798/7	9.46	30.250085	2.0	1820522.0	3.197683	Y
8	IC 410-798798/8	35.475	98.957469	2.0	1606490.0	2.789499	Y



Calibration / 1H,1H,2H,2H-perfluorooctanesulfonic acid (6:2)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

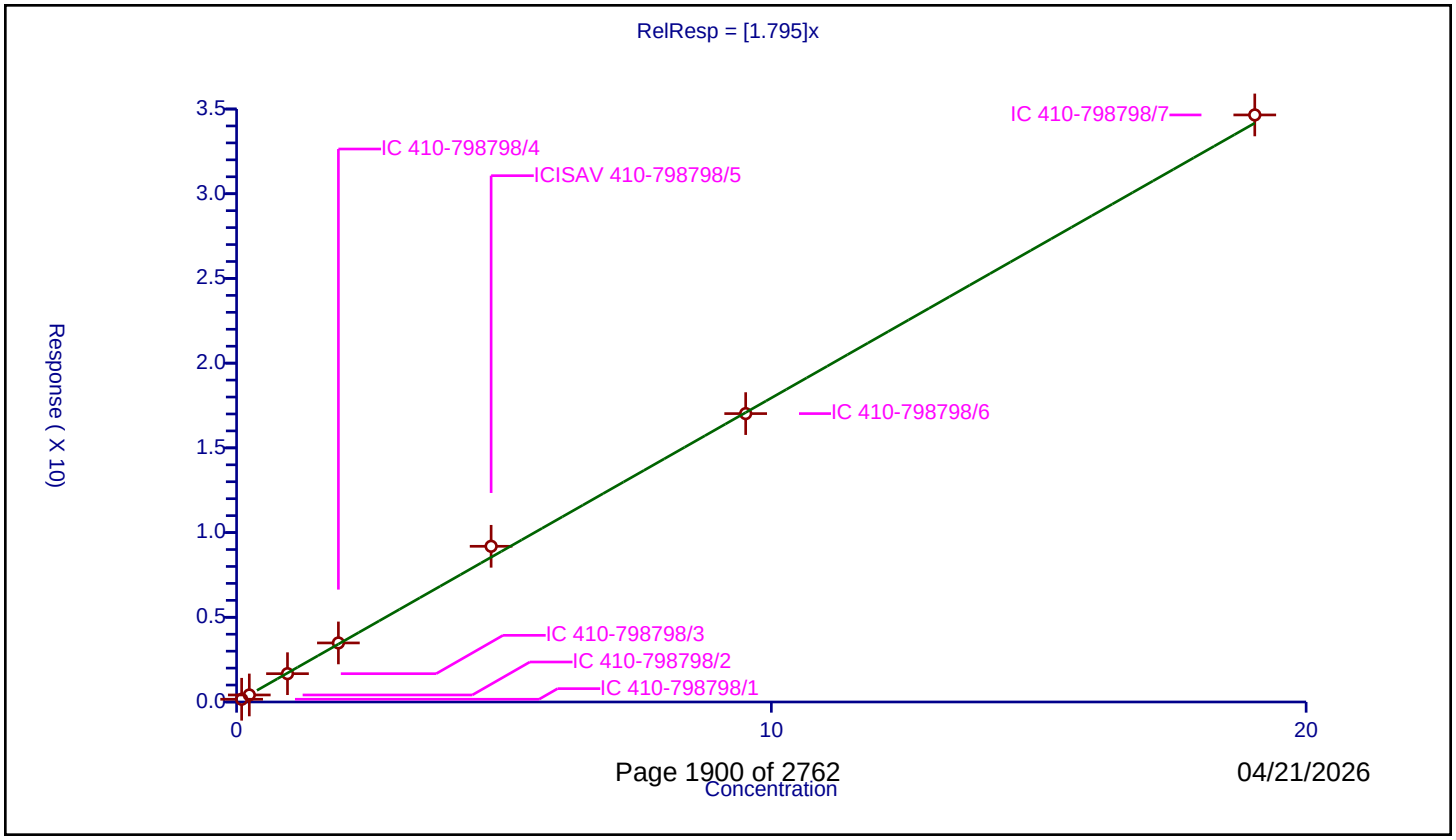
Curve Coefficients

Intercept:	0
Slope:	1.795

Error Coefficients

Relative Standard Deviation:	4.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.0952	0.161515	4.76	1122255.0	1.696584	Y
2	IC 410-798798/2	0.238	0.414338	4.76	1093746.0	1.740916	Y
3	IC 410-798798/3	0.952	1.671344	4.76	1142213.0	1.755614	Y
4	IC 410-798798/4	1.904	3.484912	4.76	997657.0	1.830311	Y
5	ICISAV 410-798798/5	4.76	9.190268	4.76	920423.0	1.930729	Y
6	IC 410-798798/6	9.52	17.022153	4.76	863850.0	1.788041	Y
7	IC 410-798798/7	19.04	34.651202	4.76	755452.0	1.819916	Y



Calibration / Perfluoropentanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

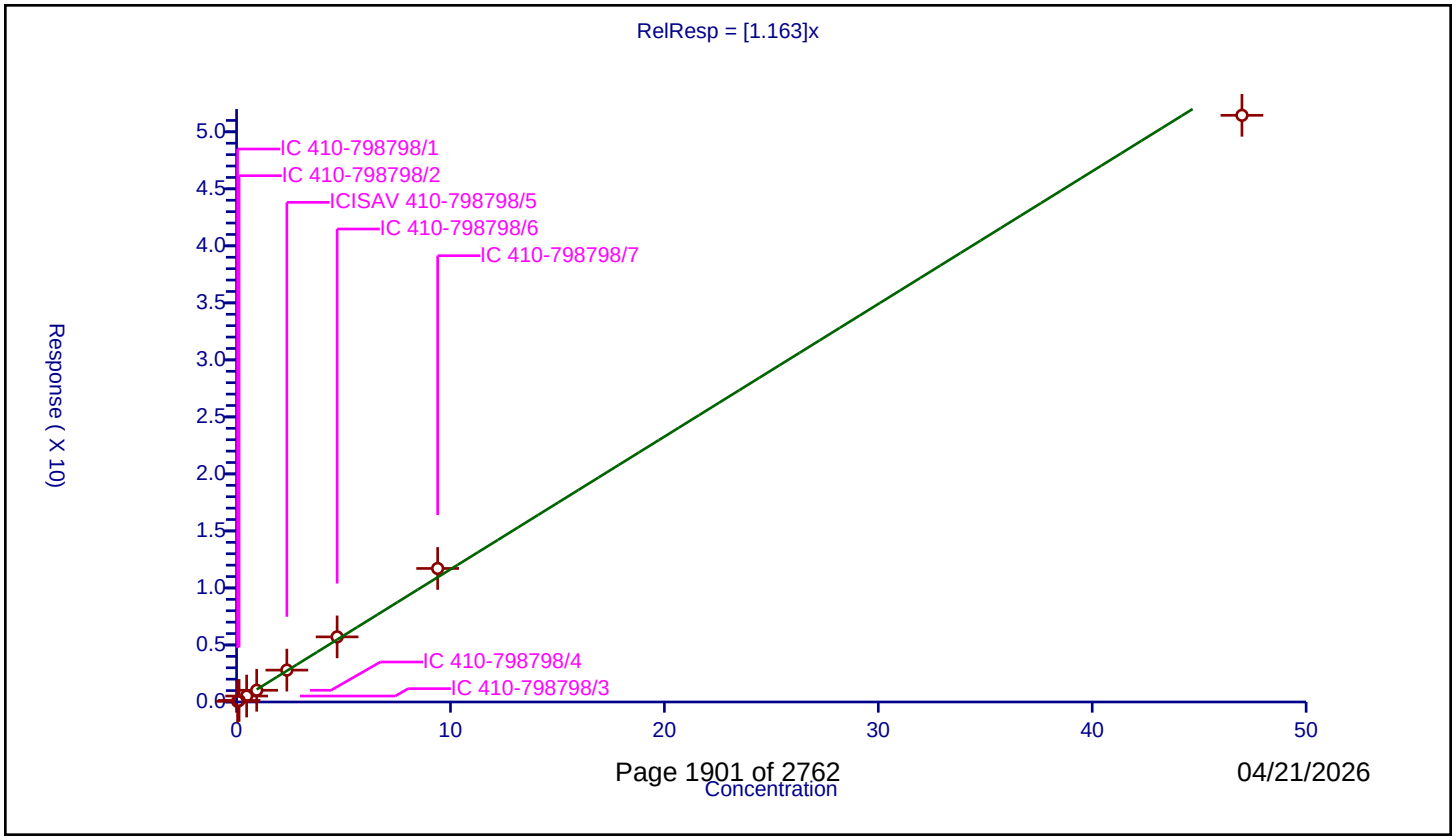
Curve Coefficients

Intercept:	0
Slope:	1.163

Error Coefficients

Relative Standard Deviation:	4.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.047	0.055591	1.896	2007326.0	1.182785	Y
2	IC 410-798798/2	0.1175	0.137927	1.896	1892282.0	1.173851	Y
3	IC 410-798798/3	0.47	0.522879	1.896	1983023.0	1.112508	Y
4	IC 410-798798/4	0.94	1.028341	1.896	1950031.0	1.09398	Y
5	ICISAV 410-798798/5	2.35	2.795069	1.896	1928337.0	1.189391	Y
6	IC 410-798798/6	4.7	5.708662	1.896	1837667.0	1.214609	Y
7	IC 410-798798/7	9.4	11.710935	1.896	1761218.0	1.245844	Y
8	IC 410-798798/8	47.0	51.449131	1.896	1338705.0	1.094662	Y



Calibration / bis(trifluoromethane)sulfonimide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

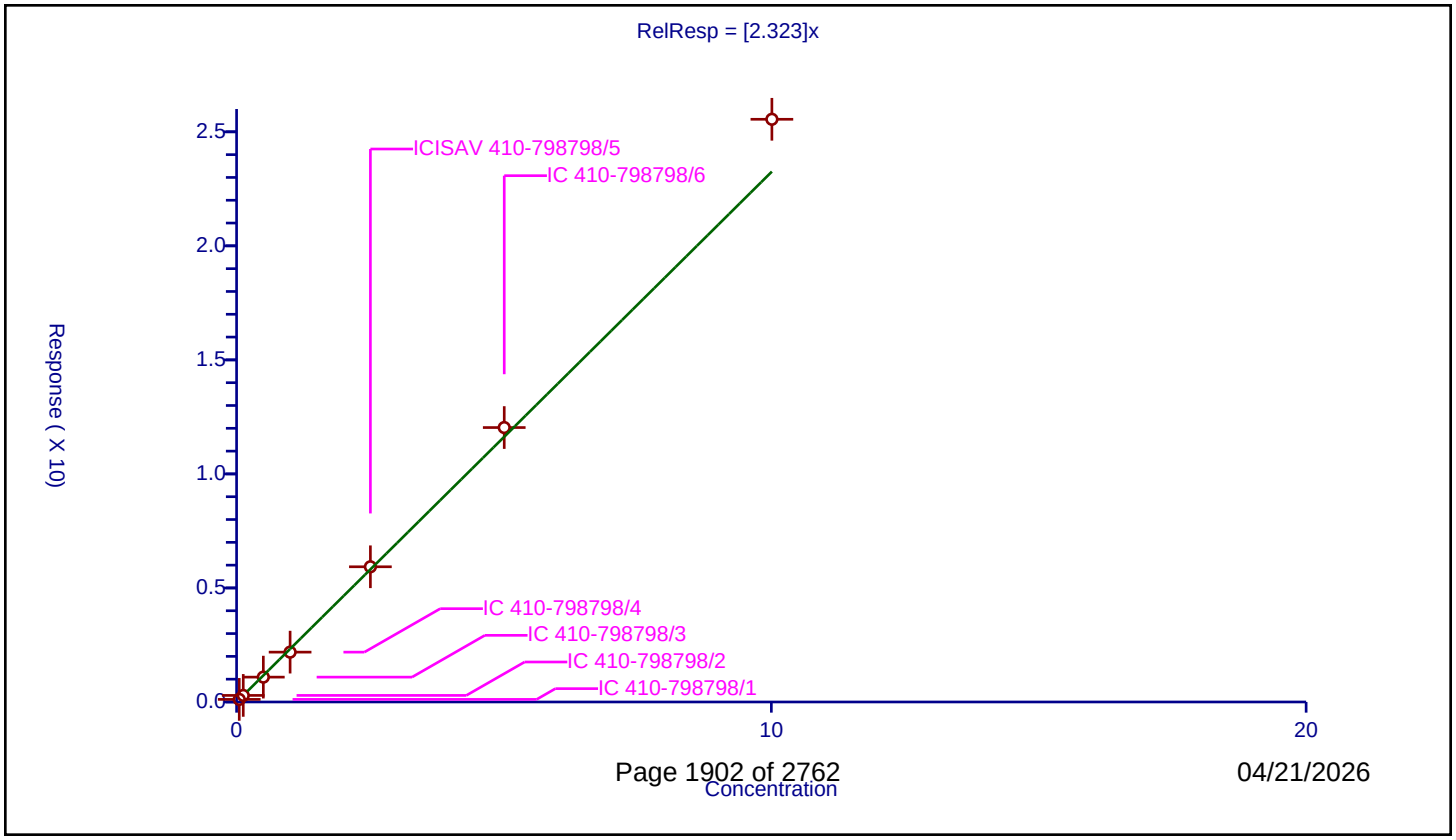
Curve Coefficients

Intercept:	0
Slope:	2.323

Error Coefficients

Relative Standard Deviation:	5.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.05005	0.113747	1.896	2007326.0	2.272671	Y
2	IC 410-798798/2	0.125125	0.288012	1.896	1892282.0	2.301792	Y
3	IC 410-798798/3	0.5005	1.090583	1.896	1983023.0	2.178987	Y
4	IC 410-798798/4	1.001	2.185885	1.896	1950031.0	2.183701	Y
5	ICISAV 410-798798/5	2.5025	5.928474	1.896	1928337.0	2.36902	Y
6	IC 410-798798/6	5.005	12.033586	1.896	1837667.0	2.404313	Y
7	IC 410-798798/7	10.01	25.549845	1.896	1761218.0	2.552432	Y



Calibration / Perfluorooctanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

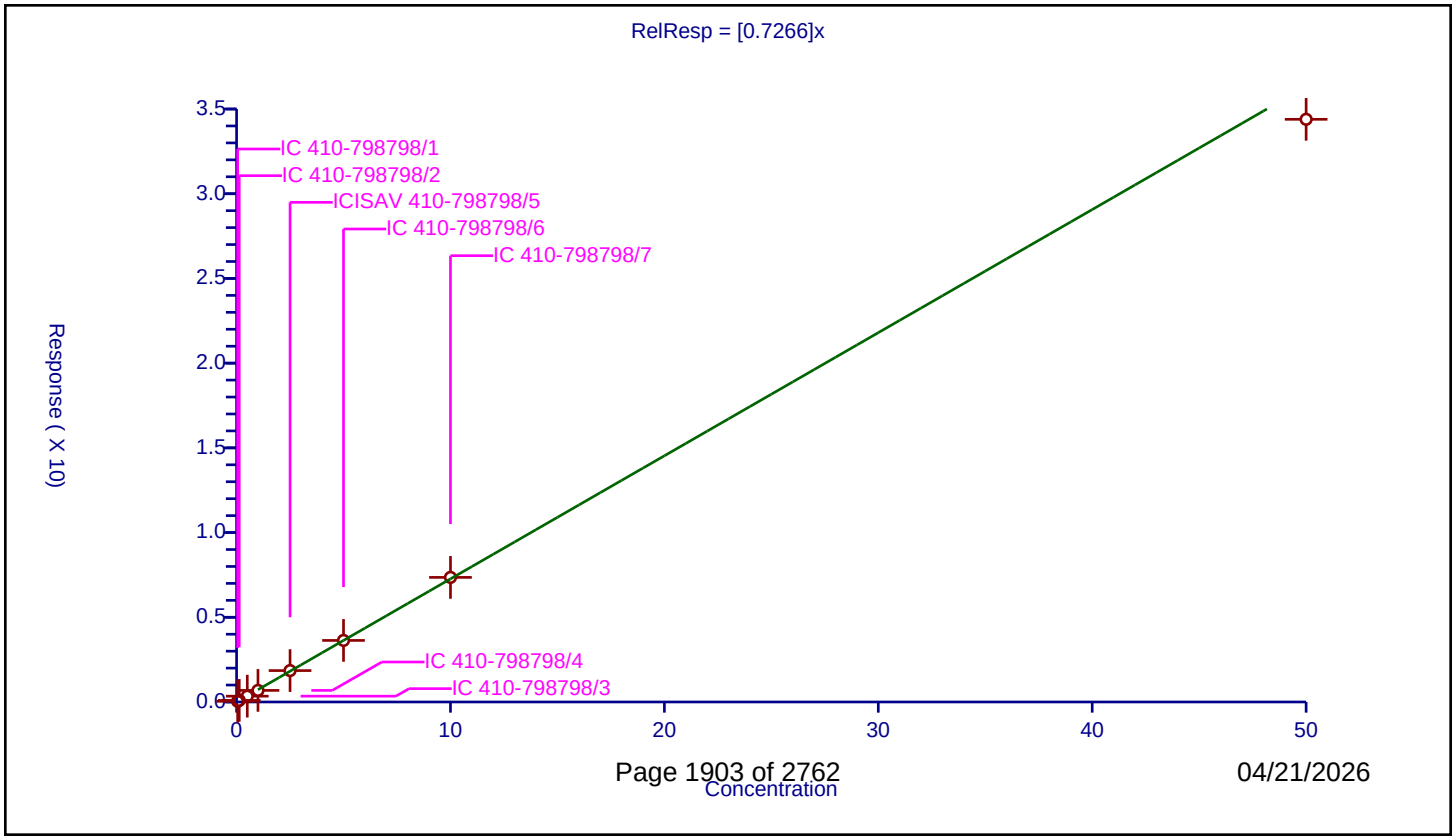
Curve Coefficients

Intercept:	0
Slope:	0.7266

Error Coefficients

Relative Standard Deviation:	5.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.05	0.039764	2.0	3746685.0	0.795274	Y
2	IC 410-798798/2	0.125	0.094256	2.0	3703153.0	0.754047	Y
3	IC 410-798798/3	0.5	0.343995	2.0	3784123.0	0.68799	Y
4	IC 410-798798/4	1.0	0.684315	2.0	3521250.0	0.684315	Y
5	ICISAV 410-798798/5	2.5	1.853427	2.0	3495779.0	0.741371	Y
6	IC 410-798798/6	5.0	3.633866	2.0	3572135.0	0.726773	Y
7	IC 410-798798/7	10.0	7.354121	2.0	3530317.0	0.735412	Y
8	IC 410-798798/8	50.0	34.392482	2.0	3015404.0	0.68785	Y



Calibration / 7:3 FTCA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

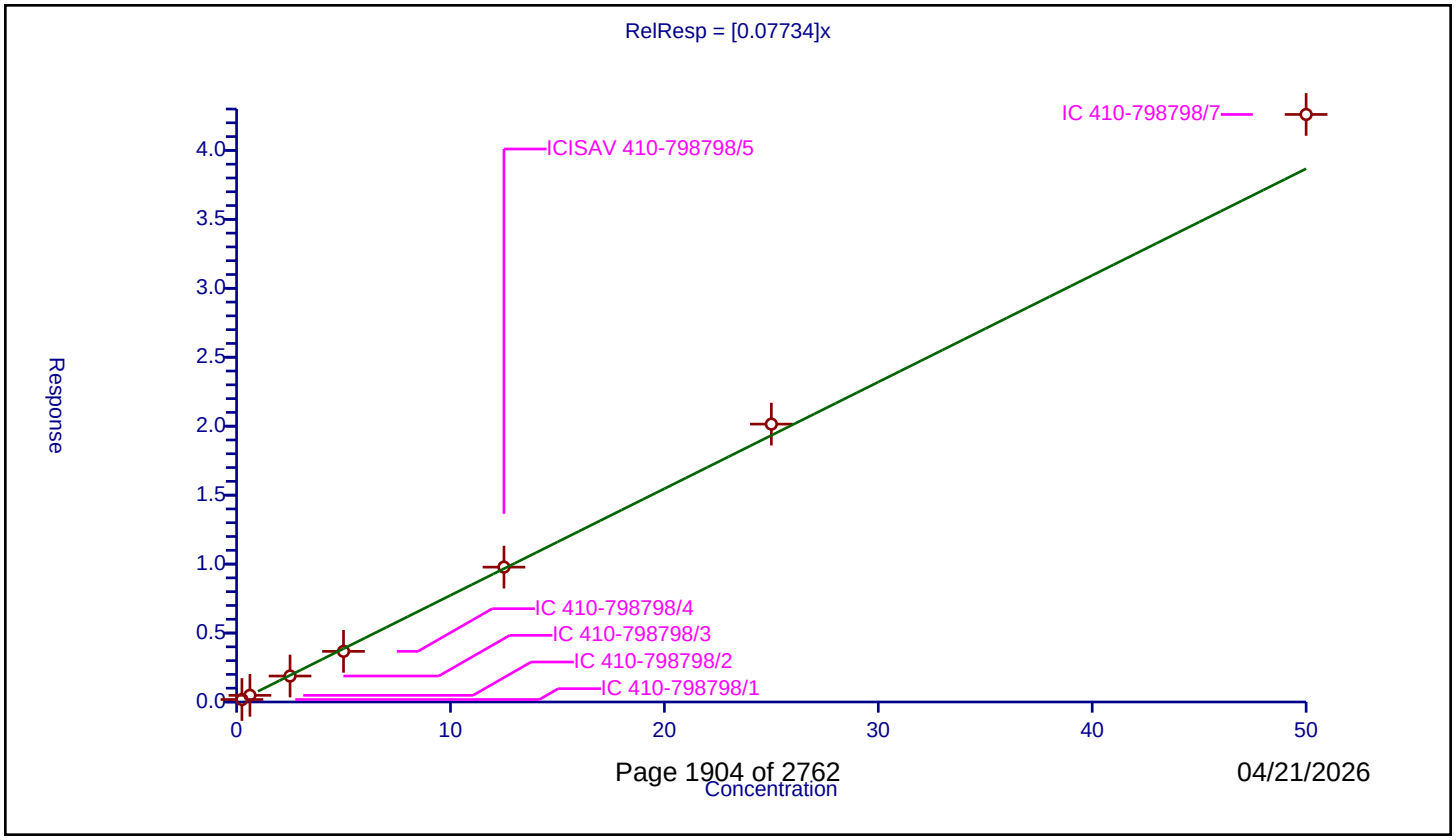
Curve Coefficients

Intercept:	0
Slope:	0.07734

Error Coefficients

Relative Standard Deviation:	6.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.25	0.017855	2.0	2064855.0	0.07142	Y
2	IC 410-798798/2	0.625	0.04825	2.0	2085457.0	0.077201	Y
3	IC 410-798798/3	2.5	0.188183	2.0	2014343.0	0.075273	Y
4	IC 410-798798/4	5.0	0.367171	2.0	1966049.0	0.073434	Y
5	ICISAV 410-798798/5	12.5	0.977989	2.0	1953737.0	0.078239	Y
6	IC 410-798798/6	25.0	2.015085	2.0	2010704.0	0.080603	Y
7	IC 410-798798/7	50.0	4.260575	2.0	1914552.0	0.085211	Y



Calibration / Perfluorohexanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

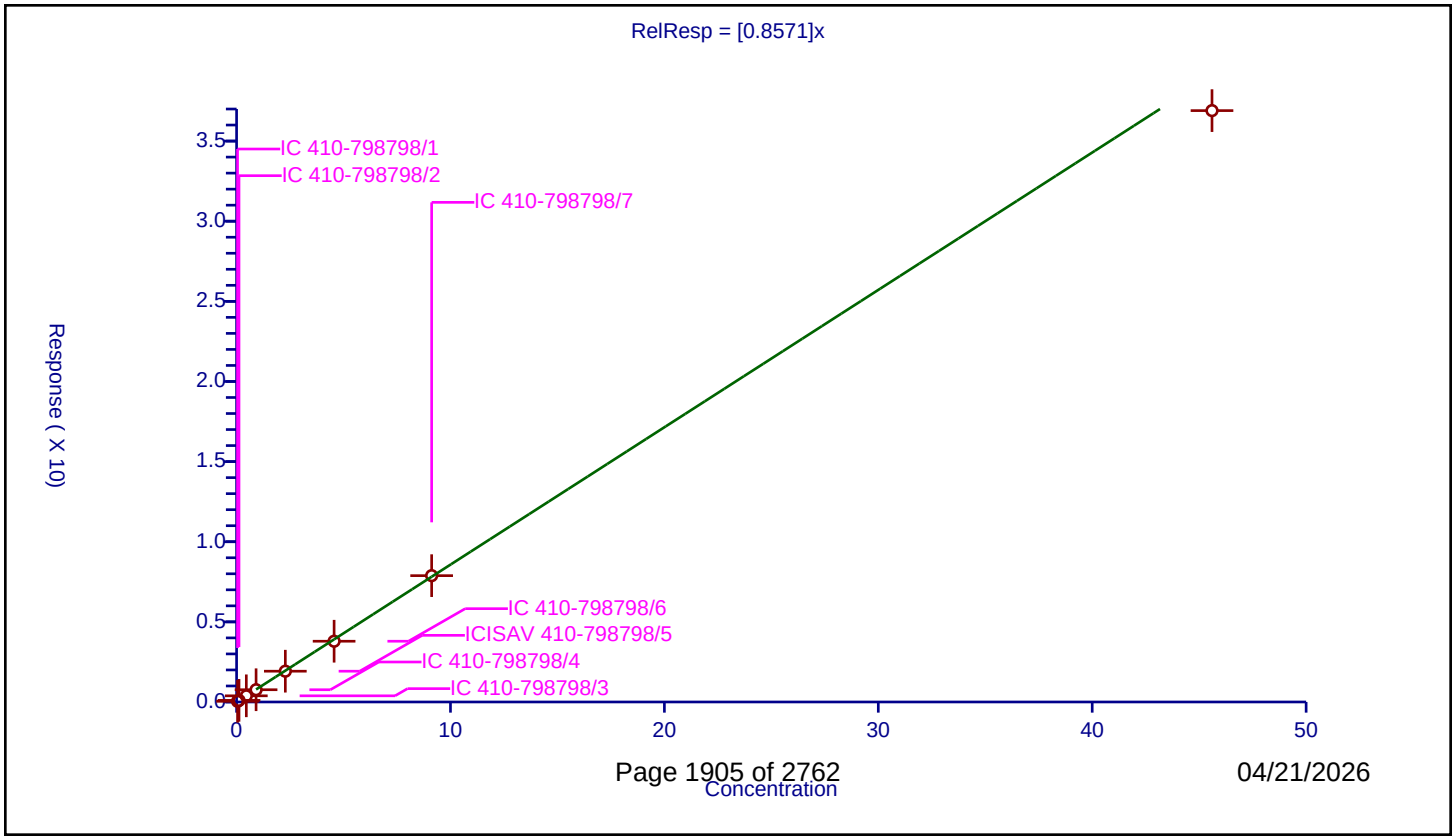
Curve Coefficients

Intercept:	0
Slope:	0.8571

Error Coefficients

Relative Standard Deviation:	4.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.0456	0.042738	1.896	2007326.0	0.937228	Y
2	IC 410-798798/2	0.114	0.101331	1.896	1892282.0	0.888866	Y
3	IC 410-798798/3	0.456	0.385516	1.896	1983023.0	0.845429	Y
4	IC 410-798798/4	0.912	0.763795	1.896	1950031.0	0.837494	Y
5	ICISAV 410-798798/5	2.28	1.921352	1.896	1928337.0	0.842698	Y
6	IC 410-798798/6	4.56	3.791437	1.896	1837667.0	0.831455	Y
7	IC 410-798798/7	9.12	7.883264	1.896	1761218.0	0.864393	Y
8	IC 410-798798/8	45.6	36.899737	1.896	1338705.0	0.809205	Y



Calibration / Perfluorononanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

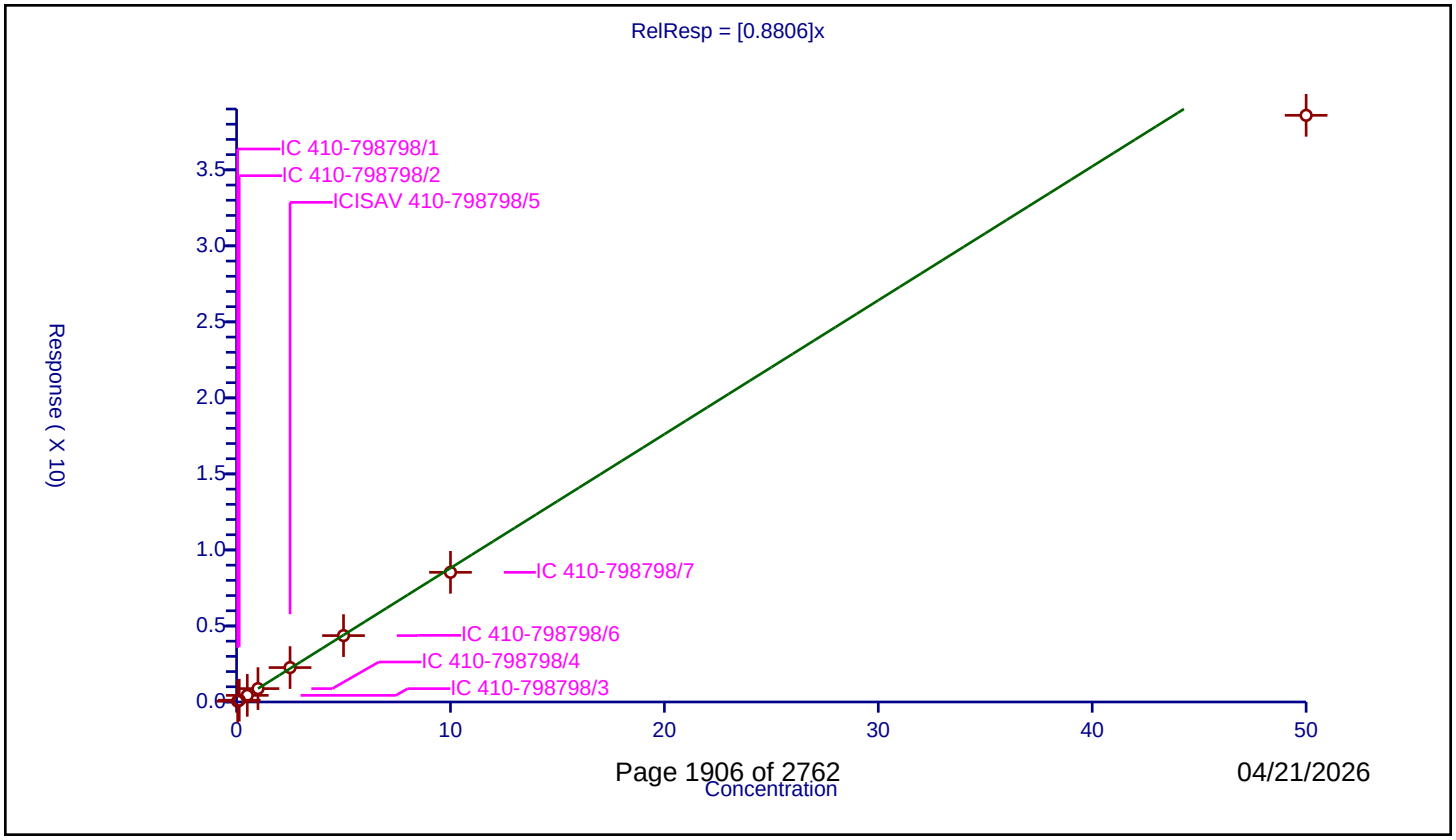
Curve Coefficients

Intercept:	0
Slope:	0.8806

Error Coefficients

Relative Standard Deviation:	6.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.05	0.048196	2.0	3430591.0	0.963927	Y
2	IC 410-798798/2	0.125	0.115927	2.0	3341006.0	0.927419	Y
3	IC 410-798798/3	0.5	0.435833	2.0	3344455.0	0.871666	Y
4	IC 410-798798/4	1.0	0.87872	2.0	3150565.0	0.87872	Y
5	ICISAV 410-798798/5	2.5	2.263537	2.0	3190236.0	0.905415	Y
6	IC 410-798798/6	5.0	4.366263	2.0	3335373.0	0.873253	Y
7	IC 410-798798/7	10.0	8.528733	2.0	3257708.0	0.852873	Y
8	IC 410-798798/8	50.0	38.585197	2.0	2790903.0	0.771704	Y



Calibration / 1H,1H,2H,2H-perfluorodecanesulfonic acid (8:2)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

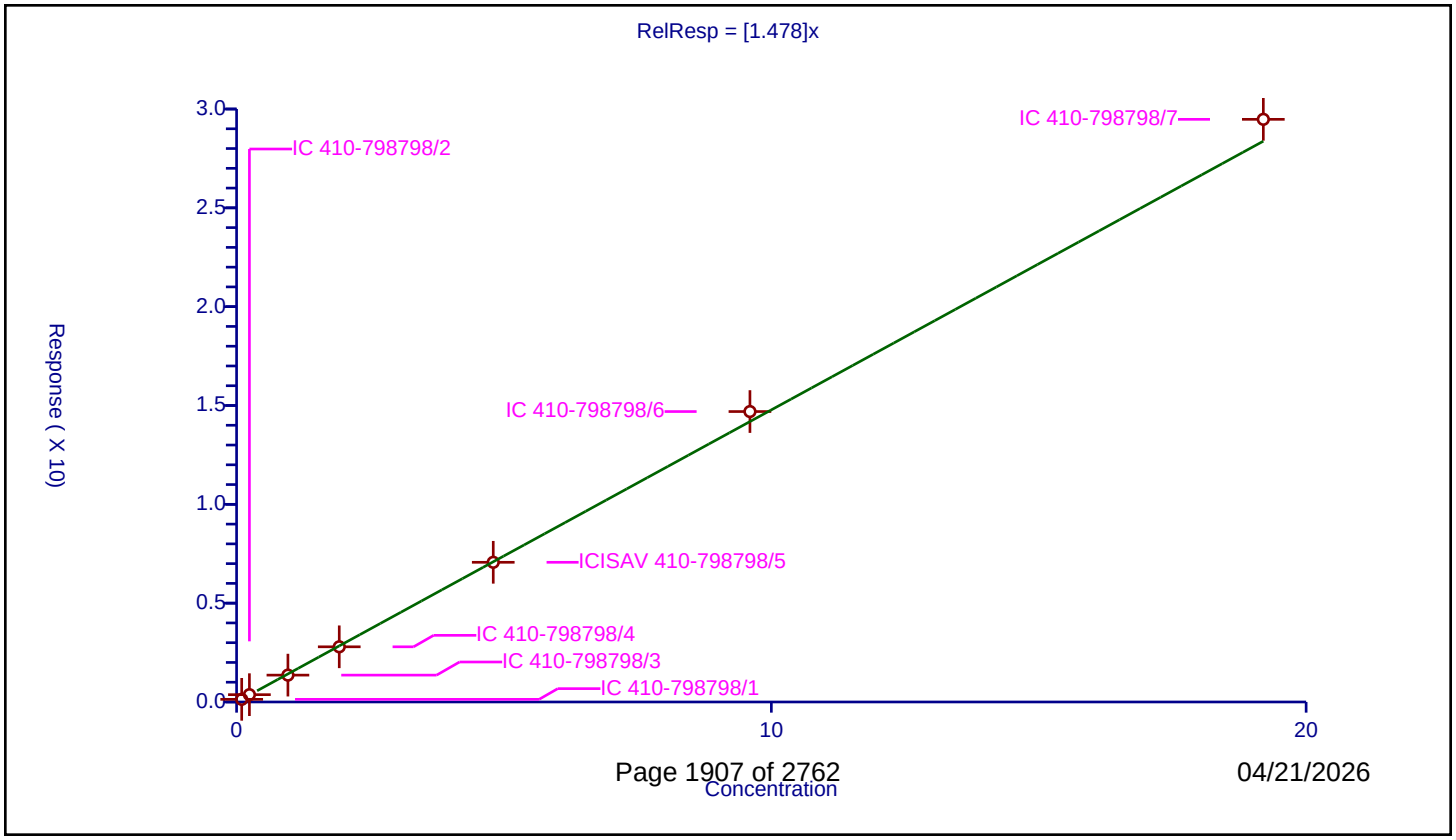
Curve Coefficients

Intercept:	0
Slope:	1.478

Error Coefficients

Relative Standard Deviation:	4.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.096	0.133615	4.8	1007850.0	1.391824	Y
2	IC 410-798798/2	0.24	0.370775	4.8	926070.0	1.544894	Y
3	IC 410-798798/3	0.96	1.35898	4.8	977459.0	1.415604	Y
4	IC 410-798798/4	1.92	2.791456	4.8	907822.0	1.453884	Y
5	ICISAV 410-798798/5	4.8	7.06697	4.8	900212.0	1.472285	Y
6	IC 410-798798/6	9.6	14.693966	4.8	852279.0	1.530621	Y
7	IC 410-798798/7	19.2	29.478447	4.8	779670.0	1.535336	Y



Calibration / PFECHS

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

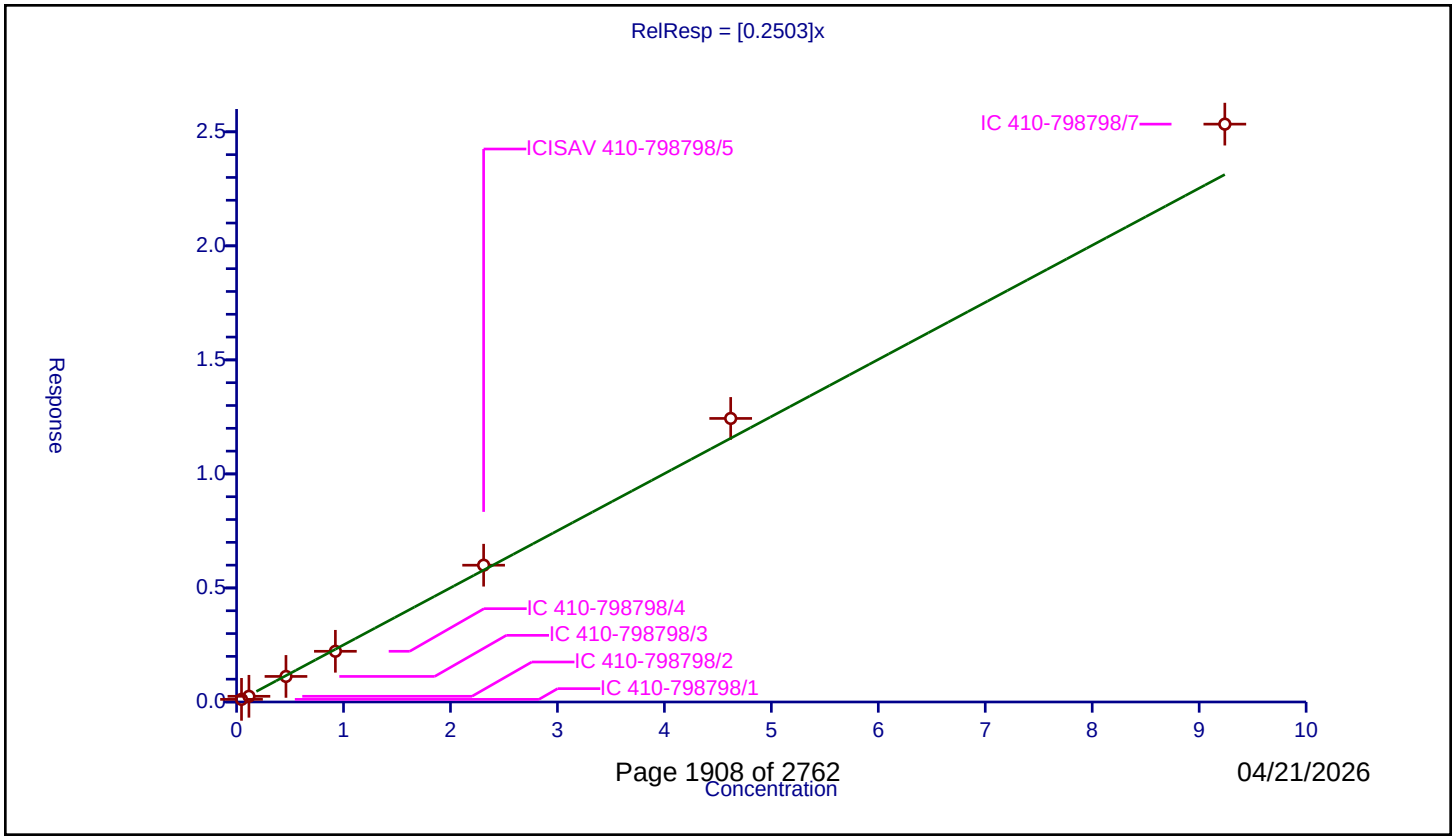
Curve Coefficients

Intercept:	0
Slope:	0.2503

Error Coefficients

Relative Standard Deviation:	7.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.0462	0.011541	1.896	2007326.0	0.249812	Y
2	IC 410-798798/2	0.1155	0.024964	1.896	1892282.0	0.216138	Y
3	IC 410-798798/3	0.462	0.112044	1.896	1983023.0	0.24252	Y
4	IC 410-798798/4	0.924	0.222359	1.896	1950031.0	0.240649	Y
5	ICISAV 410-798798/5	2.31	0.599772	1.896	1928337.0	0.259641	Y
6	IC 410-798798/6	4.62	1.243283	1.896	1837667.0	0.269109	Y
7	IC 410-798798/7	9.24	2.533673	1.896	1761218.0	0.274207	Y



Calibration / Perfluoroheptanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

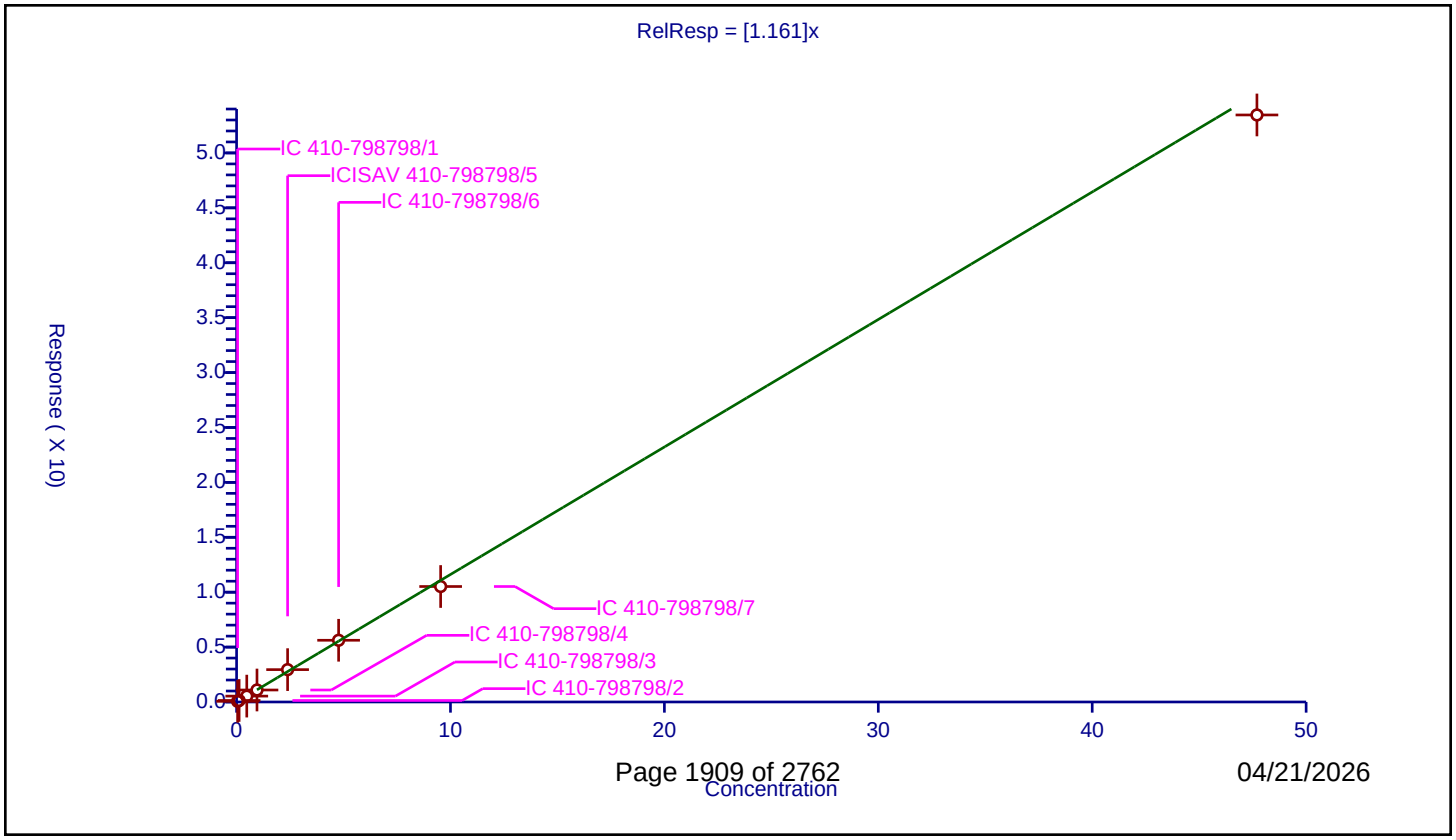
Curve Coefficients

Intercept:	0
Slope:	1.161

Error Coefficients

Relative Standard Deviation:	4.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.0477	0.058595	1.916	1951698.0	1.228413	Y
2	IC 410-798798/2	0.11925	0.137867	1.916	1923667.0	1.15612	Y
3	IC 410-798798/3	0.477	0.53605	1.916	1973131.0	1.123795	Y
4	IC 410-798798/4	0.954	1.090928	1.916	1847705.0	1.14353	Y
5	ICISAV 410-798798/5	2.385	2.946742	1.916	1862875.0	1.235531	Y
6	IC 410-798798/6	4.77	5.621207	1.916	1791849.0	1.17845	Y
7	IC 410-798798/7	9.54	10.517423	1.916	1715451.0	1.102455	Y
8	IC 410-798798/8	47.7	53.457303	1.916	1246866.0	1.120698	Y



Calibration / FHxSA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

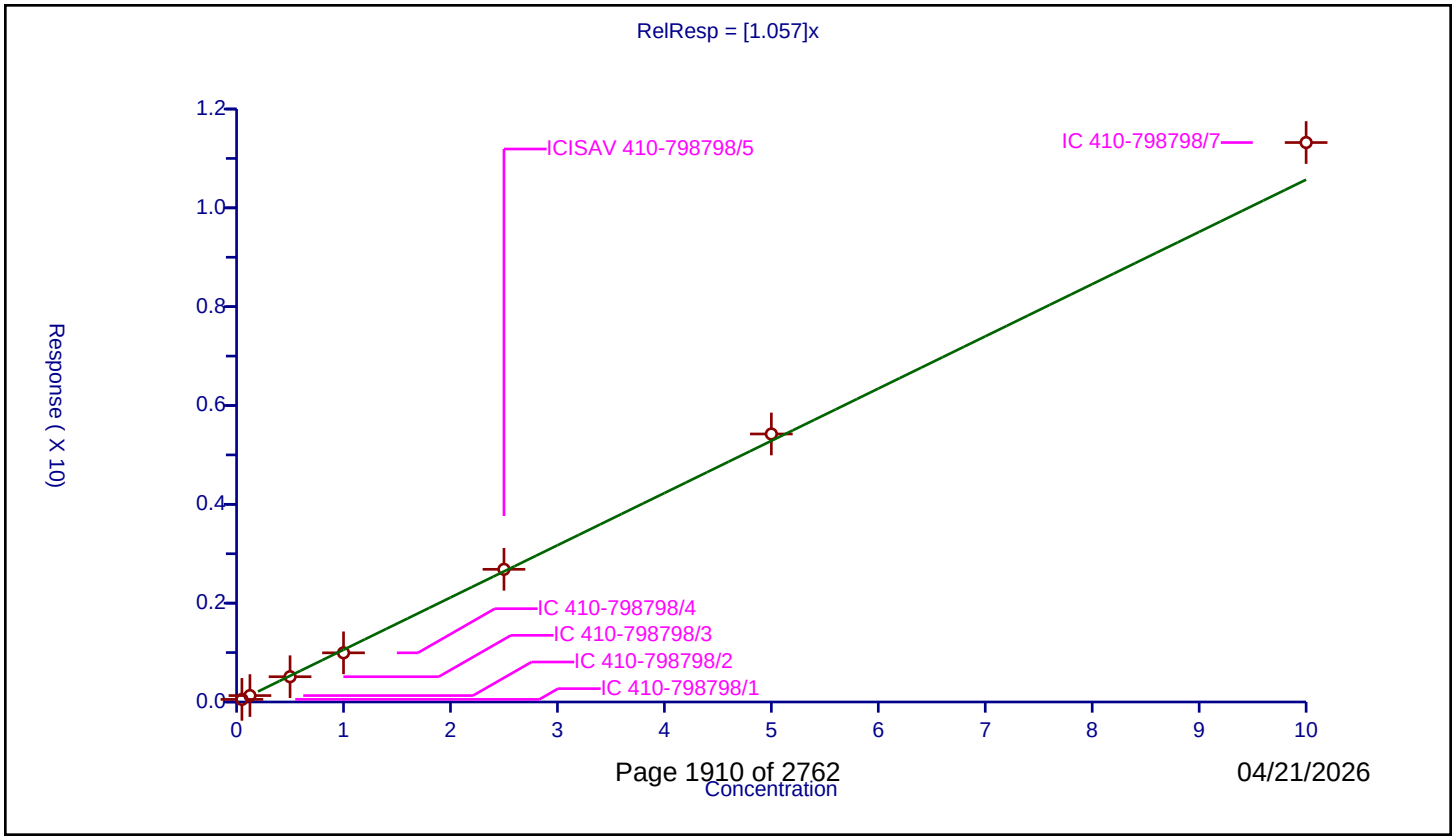
Curve Coefficients

Intercept:	0
Slope:	1.057

Error Coefficients

Relative Standard Deviation:	4.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.05	0.052679	1.896	2007326.0	1.053578	Y
2	IC 410-798798/2	0.125	0.12973	1.896	1892282.0	1.037843	Y
3	IC 410-798798/3	0.5	0.51108	1.896	1983023.0	1.022161	Y
4	IC 410-798798/4	1.0	0.994823	1.896	1950031.0	0.994823	Y
5	ICISAV 410-798798/5	2.5	2.68481	1.896	1928337.0	1.073924	Y
6	IC 410-798798/6	5.0	5.423657	1.896	1837667.0	1.084731	Y
7	IC 410-798798/7	10.0	11.321616	1.896	1761218.0	1.132162	Y



Calibration / N-methylperfluorooctanesulfonamidoacetic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

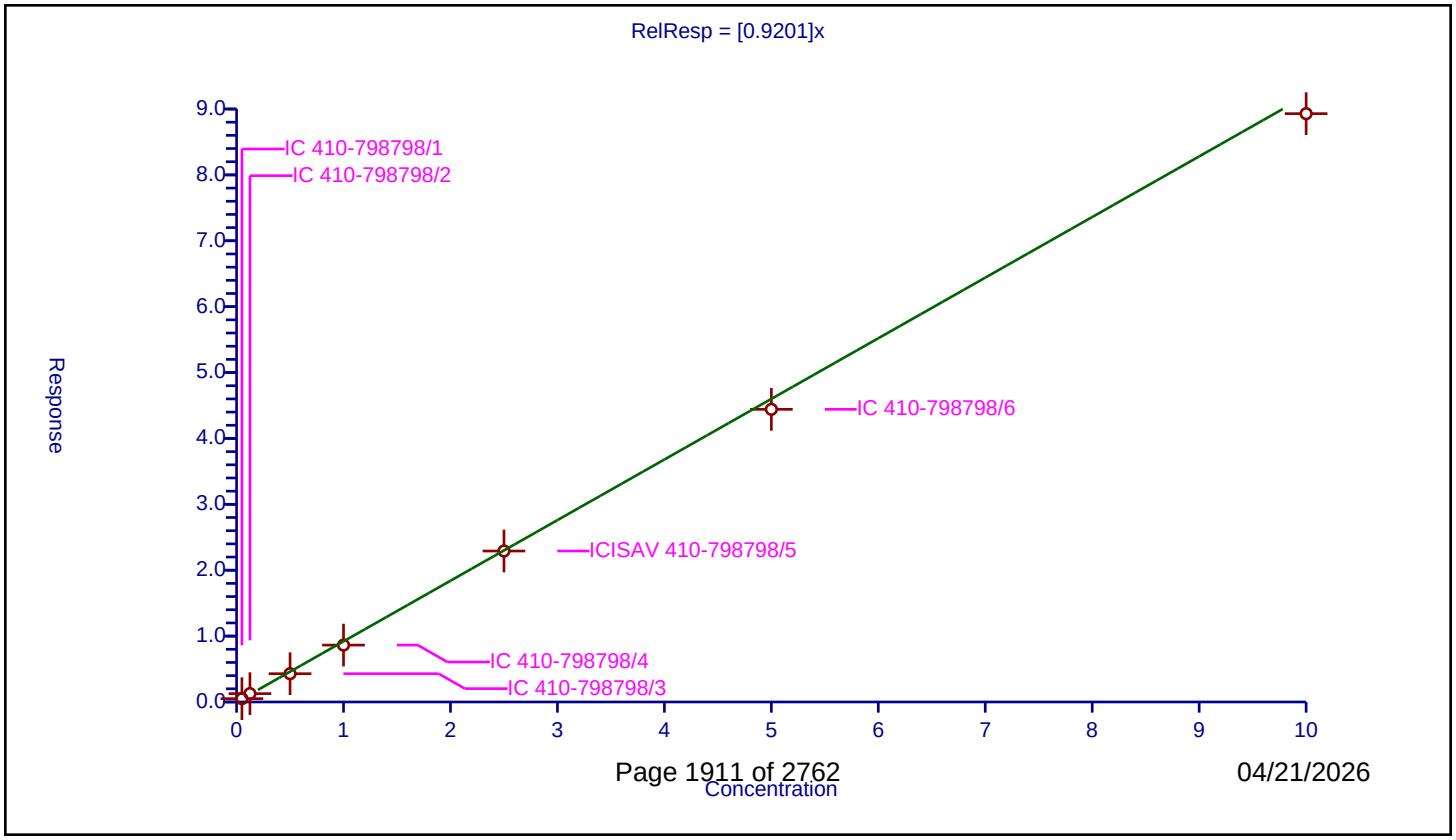
Curve Coefficients

Intercept:	0
Slope:	0.9201

Error Coefficients

Relative Standard Deviation:	7.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.05	0.050241	5.0	2287054.0	1.00483	Y
2	IC 410-798798/2	0.125	0.126992	5.0	2178952.0	1.015938	Y
3	IC 410-798798/3	0.5	0.429261	5.0	2302118.0	0.858522	Y
4	IC 410-798798/4	1.0	0.863339	5.0	2117465.0	0.863339	Y
5	ICISAV 410-798798/5	2.5	2.291287	5.0	2131682.0	0.916515	Y
6	IC 410-798798/6	5.0	4.441863	5.0	2213928.0	0.888373	Y
7	IC 410-798798/7	10.0	8.929375	5.0	2157843.0	0.892938	Y



Calibration / Perfluorodecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

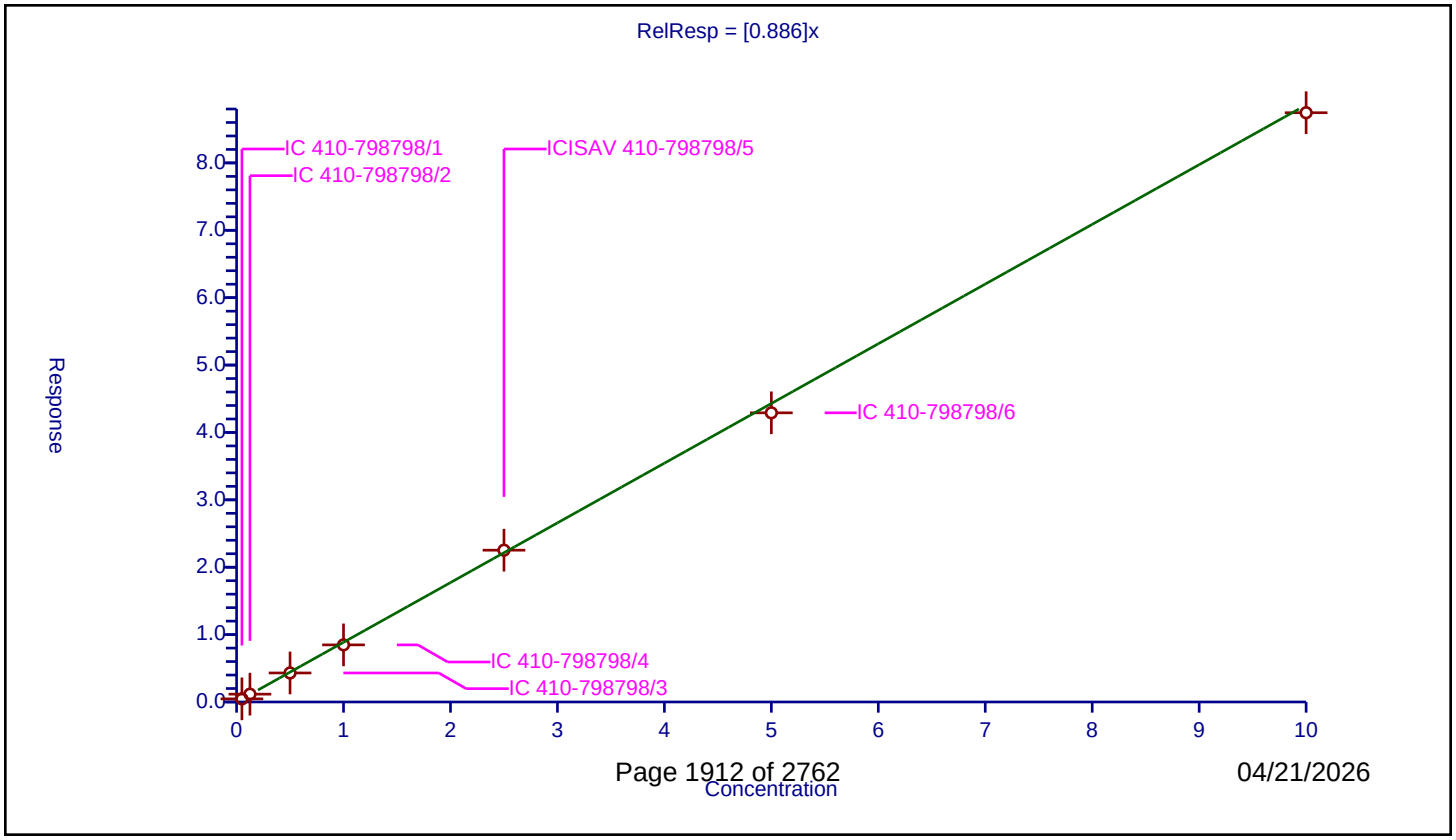
Curve Coefficients

Intercept:	0
Slope:	0.886

Error Coefficients

Relative Standard Deviation:	3.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.05	0.046475	2.0	3511653.0	0.9295	Y
2	IC 410-798798/2	0.125	0.116125	2.0	3476175.0	0.928998	Y
3	IC 410-798798/3	0.5	0.430914	2.0	3494833.0	0.861828	Y
4	IC 410-798798/4	1.0	0.847665	2.0	3297328.0	0.847665	Y
5	ICISAV 410-798798/5	2.5	2.252856	2.0	3218243.0	0.901142	Y
6	IC 410-798798/6	5.0	4.291275	2.0	3385777.0	0.858255	Y
7	IC 410-798798/7	10.0	8.744797	2.0	3125712.0	0.87448	Y



Calibration / N-ethylperfluorooctanesulfonamidoacetic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

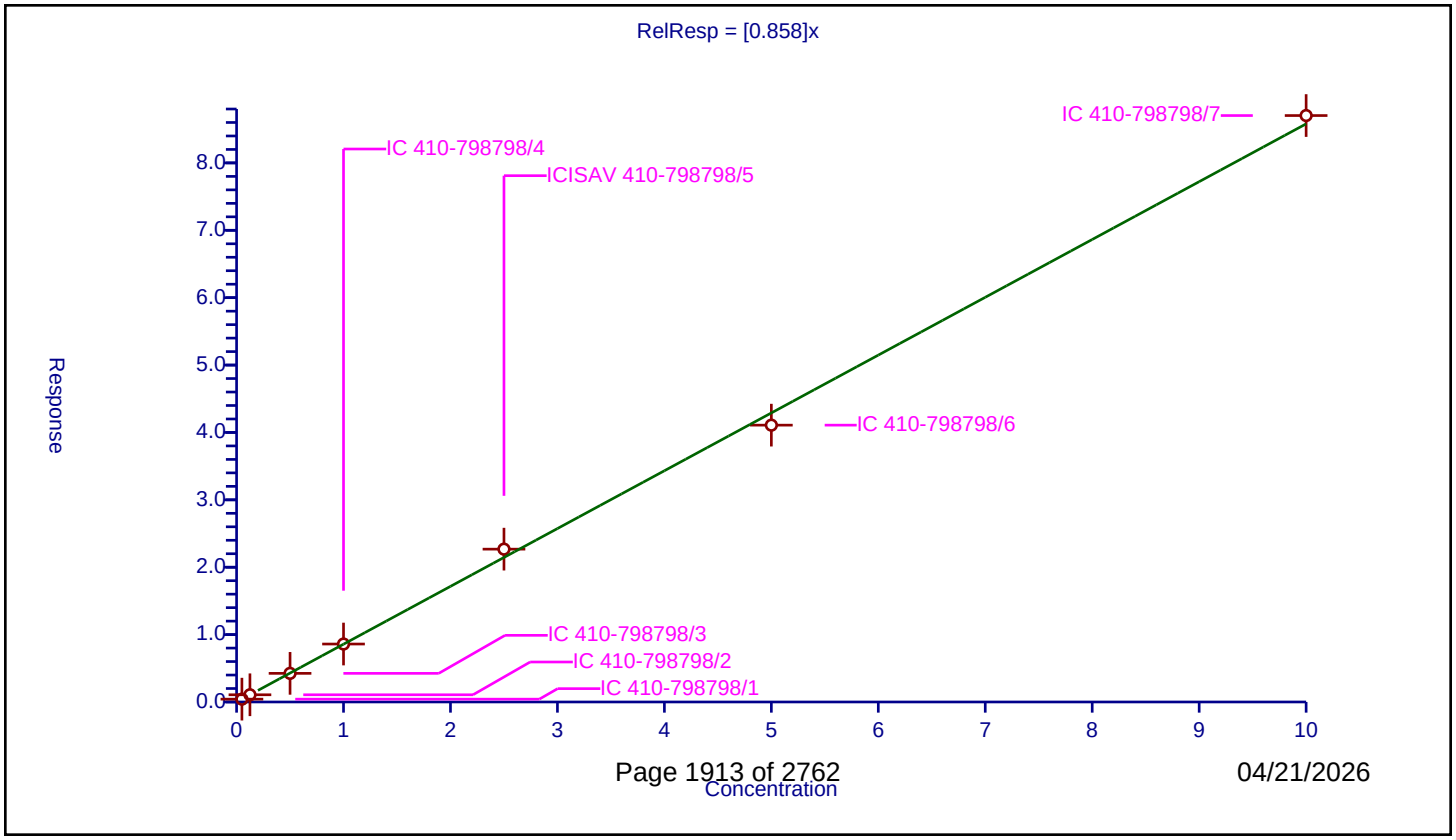
Curve Coefficients

Intercept:	0
Slope:	0.858

Error Coefficients

Relative Standard Deviation:	3.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.05	0.042002	5.0	1564796.0	0.840046	Y
2	IC 410-798798/2	0.125	0.107064	5.0	1537491.0	0.856512	Y
3	IC 410-798798/3	0.5	0.424794	5.0	1661948.0	0.849587	Y
4	IC 410-798798/4	1.0	0.860314	5.0	1427270.0	0.860314	Y
5	ICISAV 410-798798/5	2.5	2.268338	5.0	1427102.0	0.907335	Y
6	IC 410-798798/6	5.0	4.10832	5.0	1571545.0	0.821664	Y
7	IC 410-798798/7	10.0	8.702882	5.0	1499112.0	0.870288	Y



Calibration / Perfluorooctanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

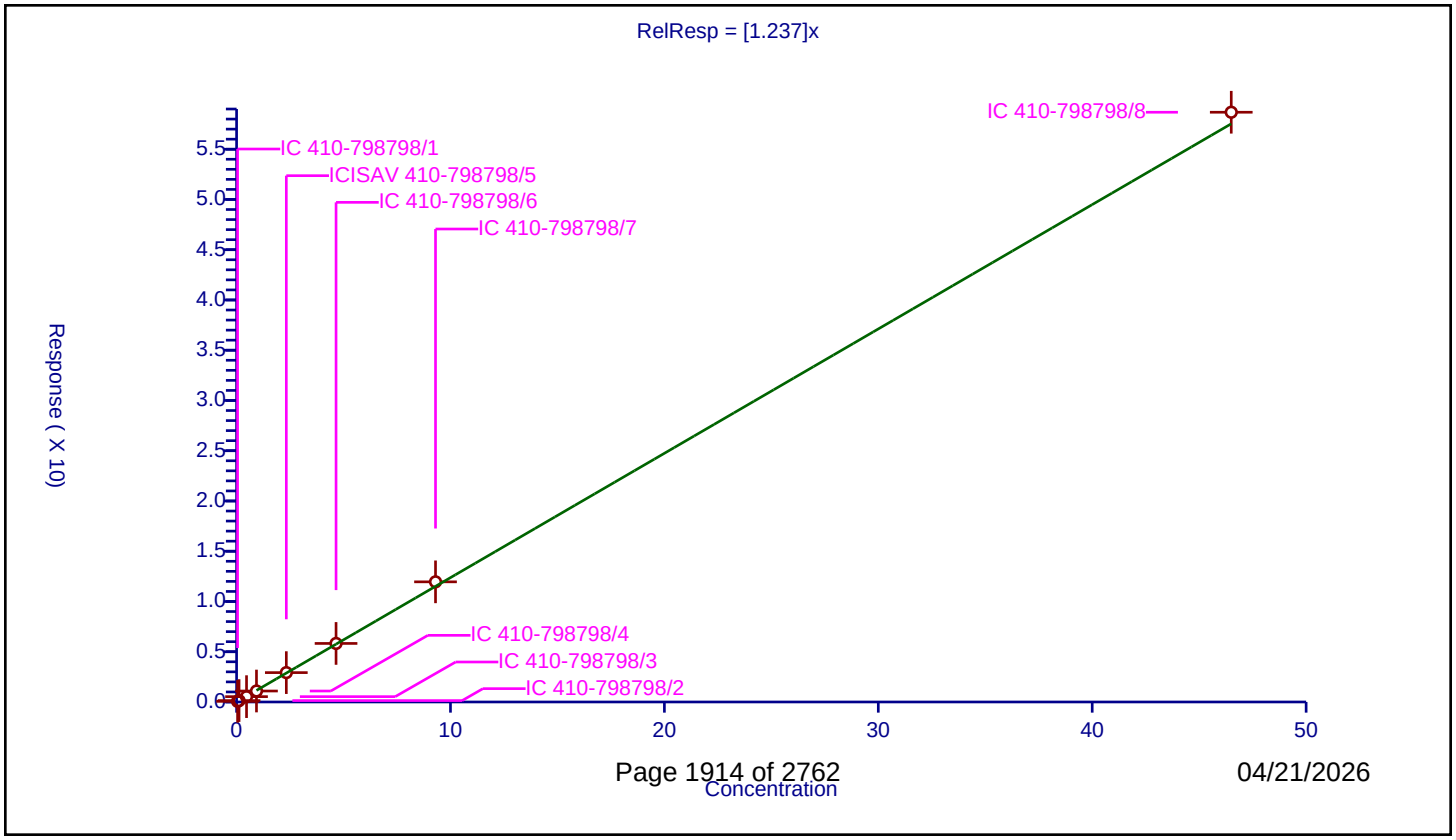
Curve Coefficients

Intercept:	0
Slope:	1.237

Error Coefficients

Relative Standard Deviation:	5.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.0465	0.06173	1.916	1951698.0	1.327524	Y
2	IC 410-798798/2	0.11625	0.138918	1.916	1923667.0	1.194994	Y
3	IC 410-798798/3	0.465	0.531341	1.916	1973131.0	1.142668	Y
4	IC 410-798798/4	0.93	1.09295	1.916	1847705.0	1.175215	Y
5	ICISAV 410-798798/5	2.325	2.923623	1.916	1862875.0	1.257472	Y
6	IC 410-798798/6	4.65	5.824407	1.916	1791849.0	1.252561	Y
7	IC 410-798798/7	9.3	11.954393	1.916	1715451.0	1.285419	Y
8	IC 410-798798/8	46.5	58.680138	1.916	1246866.0	1.261938	Y



Calibration / Perfluoroundecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

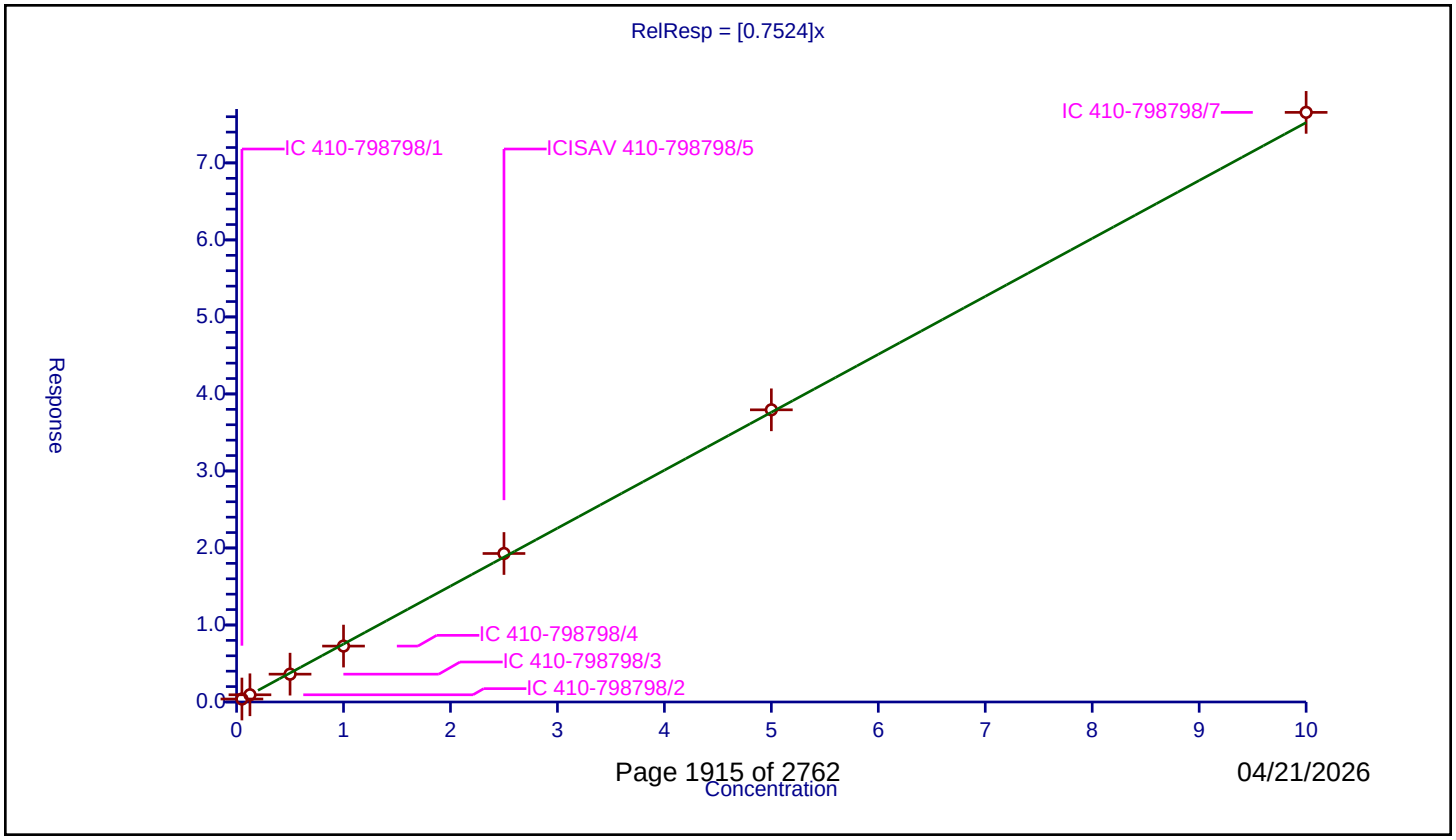
Curve Coefficients

Intercept:	0
Slope:	0.7524

Error Coefficients

Relative Standard Deviation:	2.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.05	0.038725	2.0	3860942.0	0.774495	Y
2	IC 410-798798/2	0.125	0.09351	2.0	3764162.0	0.748083	Y
3	IC 410-798798/3	0.5	0.361284	2.0	3761253.0	0.722568	Y
4	IC 410-798798/4	1.0	0.725901	2.0	3551061.0	0.725901	Y
5	ICISAV 410-798798/5	2.5	1.928195	2.0	3554589.0	0.771278	Y
6	IC 410-798798/6	5.0	3.793907	2.0	3610938.0	0.758781	Y
7	IC 410-798798/7	10.0	7.656414	2.0	3446469.0	0.765641	Y



Calibration / 9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

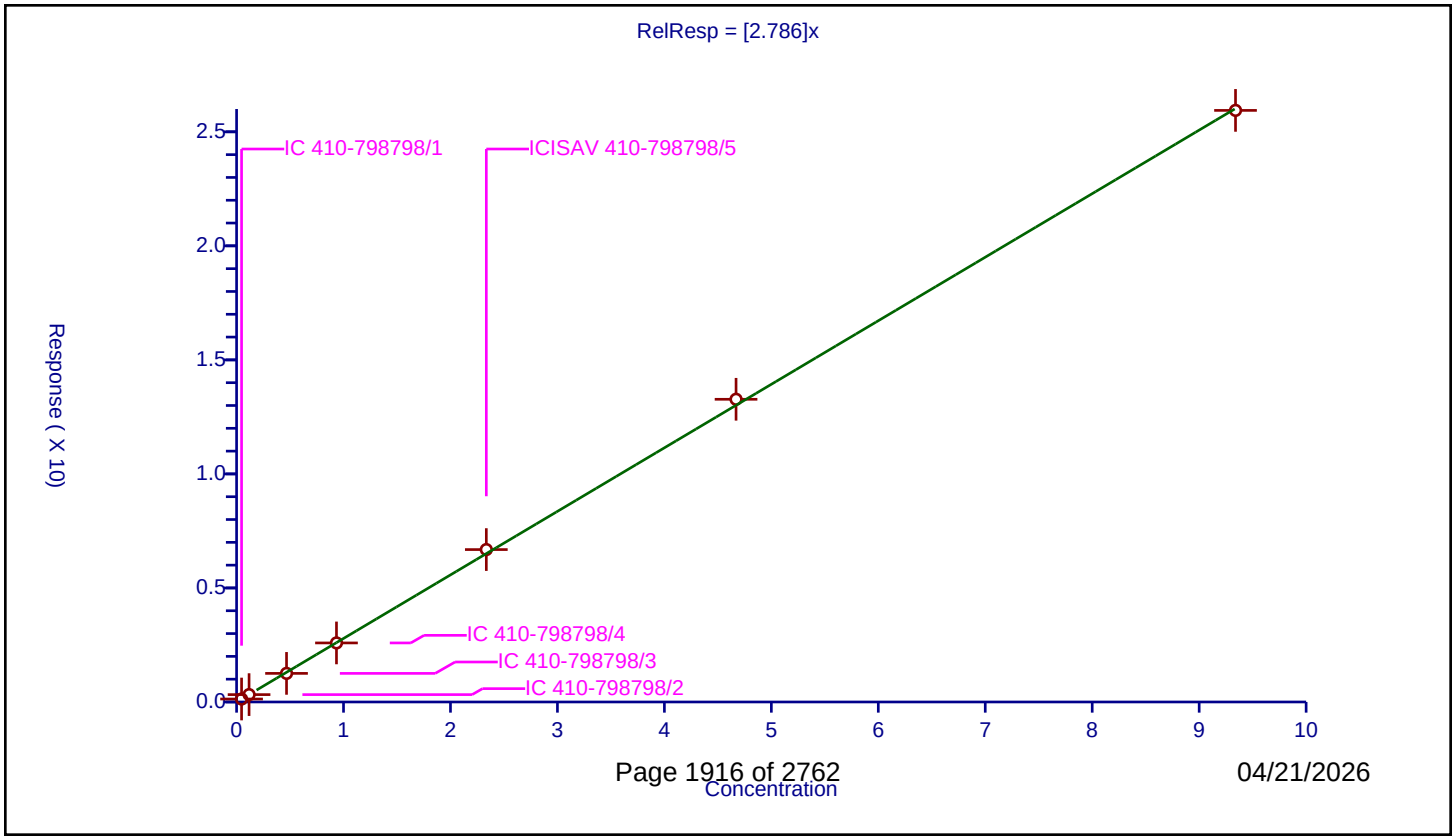
Curve Coefficients

Intercept:	0
Slope:	2.786

Error Coefficients

Relative Standard Deviation:	2.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.0467	0.130304	1.916	1951698.0	2.790241	Y
2	IC 410-798798/2	0.11675	0.323662	1.916	1923667.0	2.772264	Y
3	IC 410-798798/3	0.467	1.254502	1.916	1973131.0	2.686301	Y
4	IC 410-798798/4	0.934	2.589531	1.916	1847705.0	2.772517	Y
5	ICISAV 410-798798/5	2.335	6.682528	1.916	1862875.0	2.861896	Y
6	IC 410-798798/6	4.67	13.272511	1.916	1791849.0	2.842079	Y
7	IC 410-798798/7	9.34	25.939435	1.916	1715451.0	2.777241	Y



Calibration / Perfluorononanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

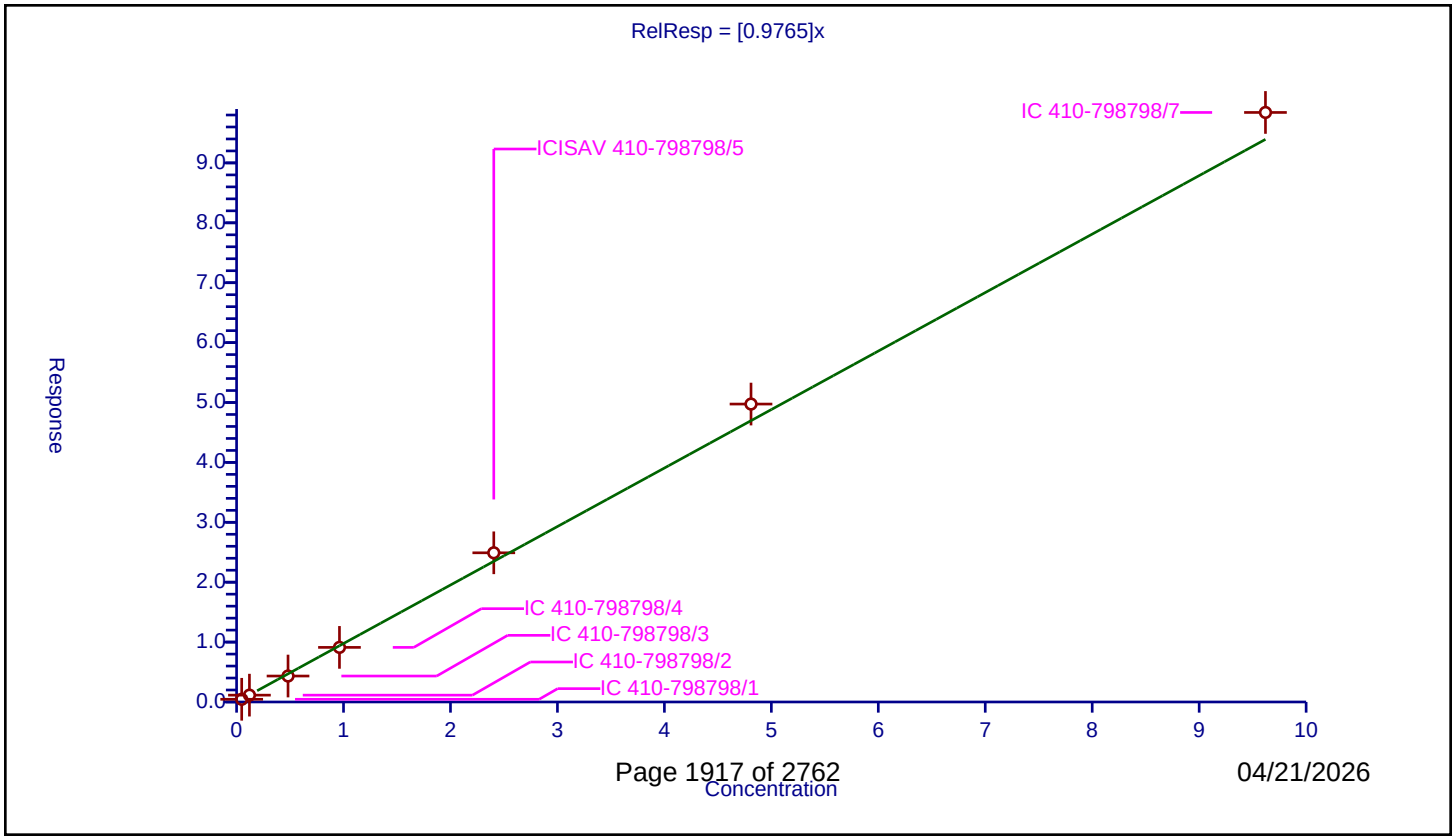
Curve Coefficients

Intercept:	0
Slope:	0.9765

Error Coefficients

Relative Standard Deviation:	5.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.0481	0.045342	1.916	1951698.0	0.942665	Y
2	IC 410-798798/2	0.12025	0.11432	1.916	1923667.0	0.950682	Y
3	IC 410-798798/3	0.481	0.433616	1.916	1973131.0	0.90149	Y
4	IC 410-798798/4	0.962	0.911484	1.916	1847705.0	0.947489	Y
5	ICISAV 410-798798/5	2.405	2.490564	1.916	1862875.0	1.035578	Y
6	IC 410-798798/6	4.81	4.974143	1.916	1791849.0	1.034125	Y
7	IC 410-798798/7	9.62	9.842489	1.916	1715451.0	1.023128	Y



Calibration / Perfluorododecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

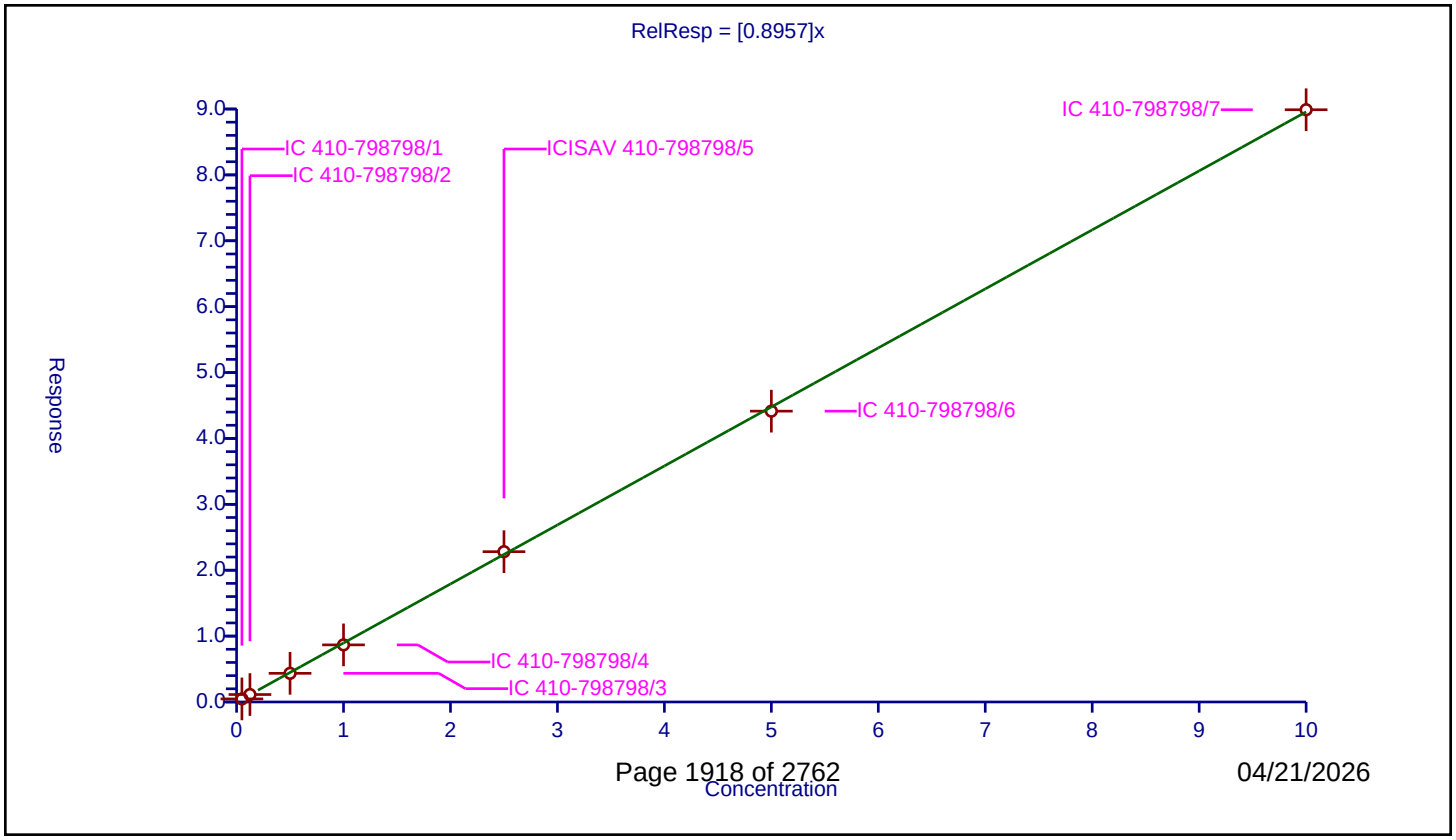
Curve Coefficients

Intercept:	0
Slope:	0.8957

Error Coefficients

Relative Standard Deviation:	2.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.05	0.04668	2.0	3006080.0	0.933601	Y
2	IC 410-798798/2	0.125	0.113139	2.0	2850190.0	0.905113	Y
3	IC 410-798798/3	0.5	0.43493	2.0	2960390.0	0.86986	Y
4	IC 410-798798/4	1.0	0.866878	2.0	2740539.0	0.866878	Y
5	ICISAV 410-798798/5	2.5	2.281323	2.0	2783566.0	0.912529	Y
6	IC 410-798798/6	5.0	4.414318	2.0	2828631.0	0.882864	Y
7	IC 410-798798/7	10.0	8.989114	2.0	2703109.0	0.898911	Y



Calibration / Perfluorooctanesulfonamide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

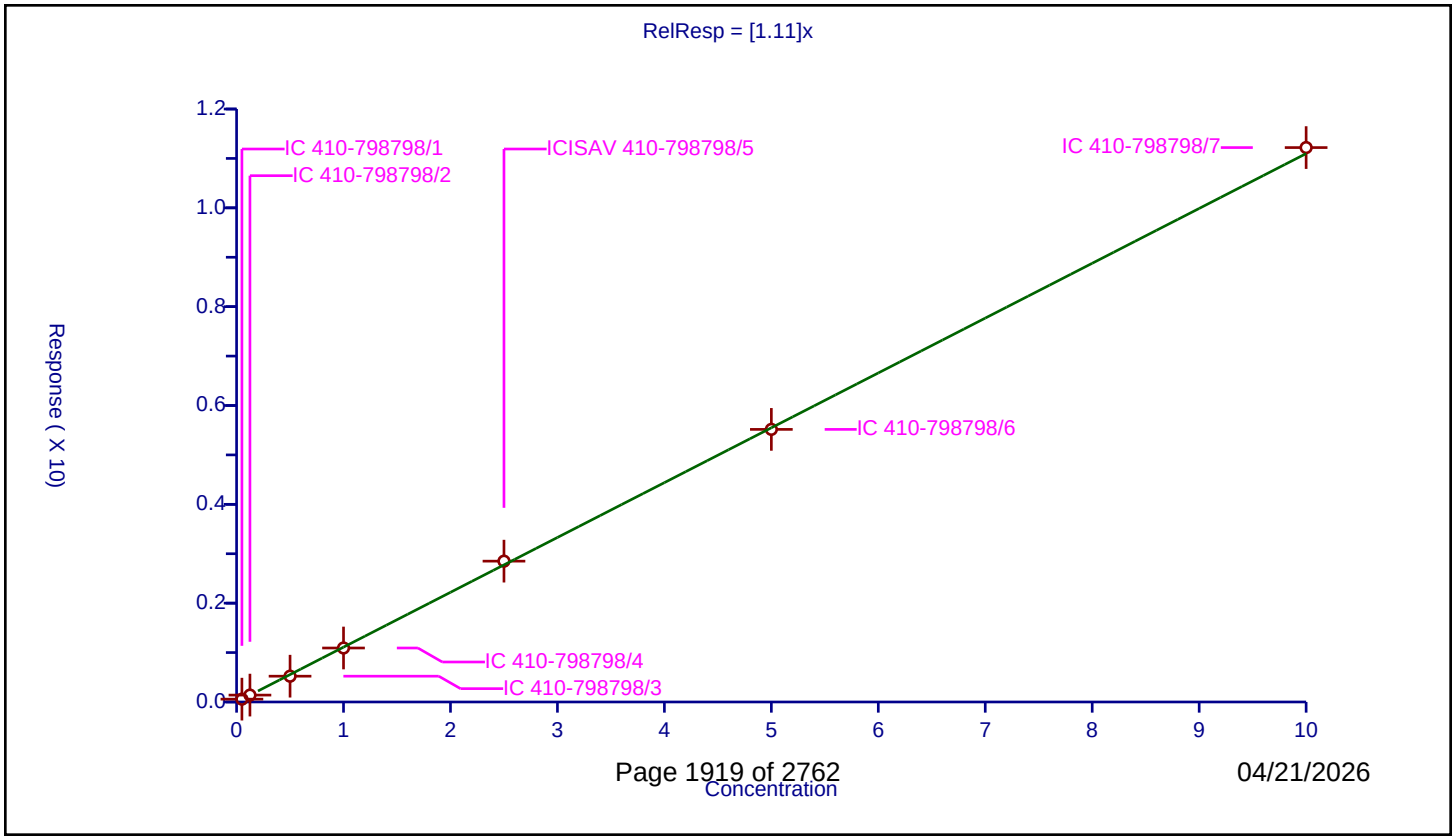
Curve Coefficients

Intercept:	0
Slope:	1.11

Error Coefficients

Relative Standard Deviation:	3.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.05	0.057551	2.0	1865872.0	1.151011	Y
2	IC 410-798798/2	0.125	0.139356	2.0	1852225.0	1.114845	Y
3	IC 410-798798/3	0.5	0.522296	2.0	1869249.0	1.044593	Y
4	IC 410-798798/4	1.0	1.092574	2.0	1781831.0	1.092574	Y
5	ICISAV 410-798798/5	2.5	2.850186	2.0	1822780.0	1.140074	Y
6	IC 410-798798/6	5.0	5.516544	2.0	1846315.0	1.103309	Y
7	IC 410-798798/7	10.0	11.219418	2.0	1809125.0	1.121942	Y



Calibration / Perfluorodecanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

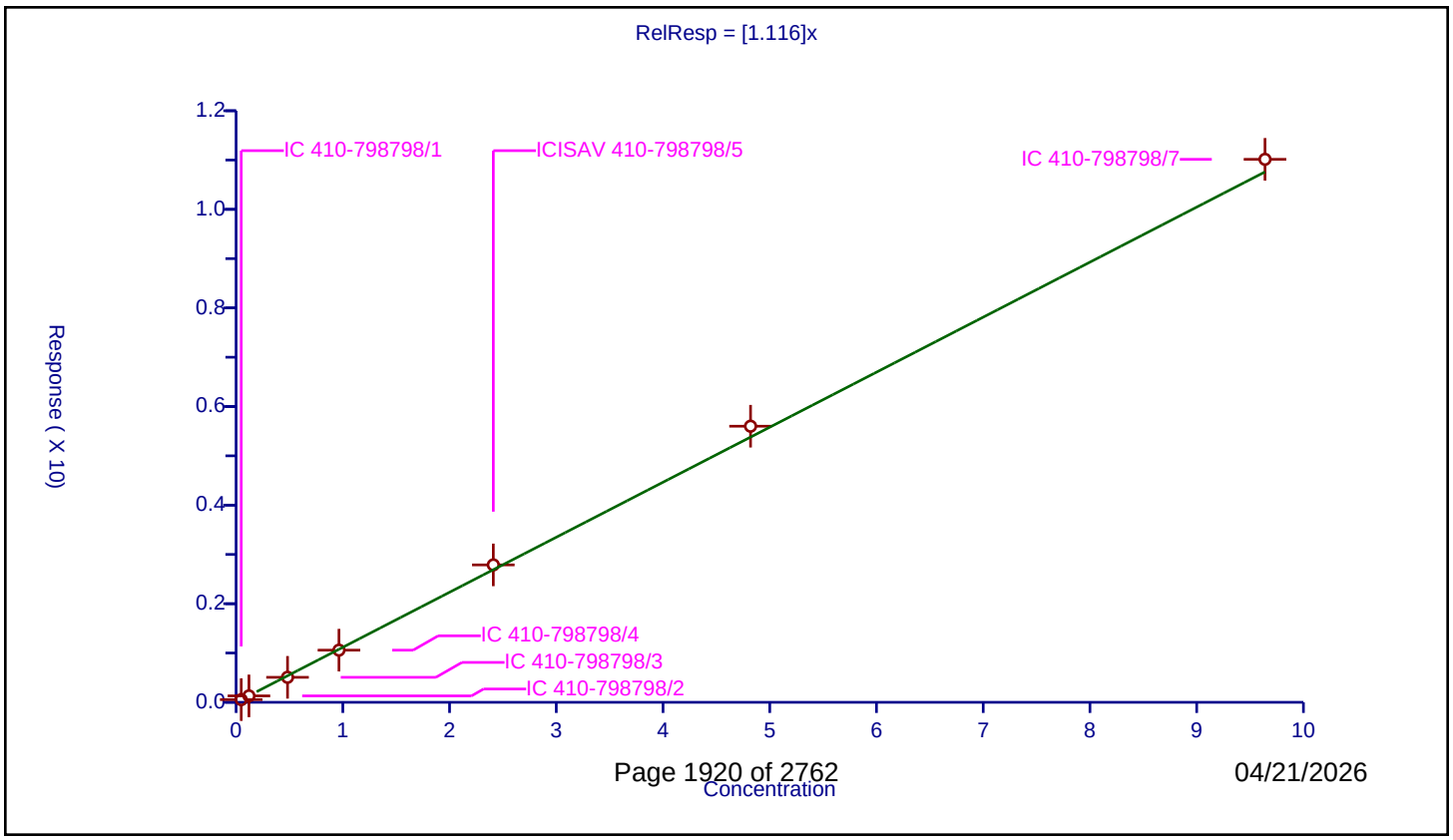
Curve Coefficients

Intercept:	0
Slope:	1.116

Error Coefficients

Relative Standard Deviation:	3.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.0482	0.054021	1.916	1951698.0	1.120778	Y
2	IC 410-798798/2	0.1205	0.130346	1.916	1923667.0	1.081713	Y
3	IC 410-798798/3	0.482	0.50677	1.916	1973131.0	1.05139	Y
4	IC 410-798798/4	0.964	1.058157	1.916	1847705.0	1.097673	Y
5	ICISAV 410-798798/5	2.41	2.787728	1.916	1862875.0	1.156734	Y
6	IC 410-798798/6	4.82	5.600702	1.916	1791849.0	1.161971	Y
7	IC 410-798798/7	9.64	11.014452	1.916	1715451.0	1.142578	Y



Calibration / Perfluorotridecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

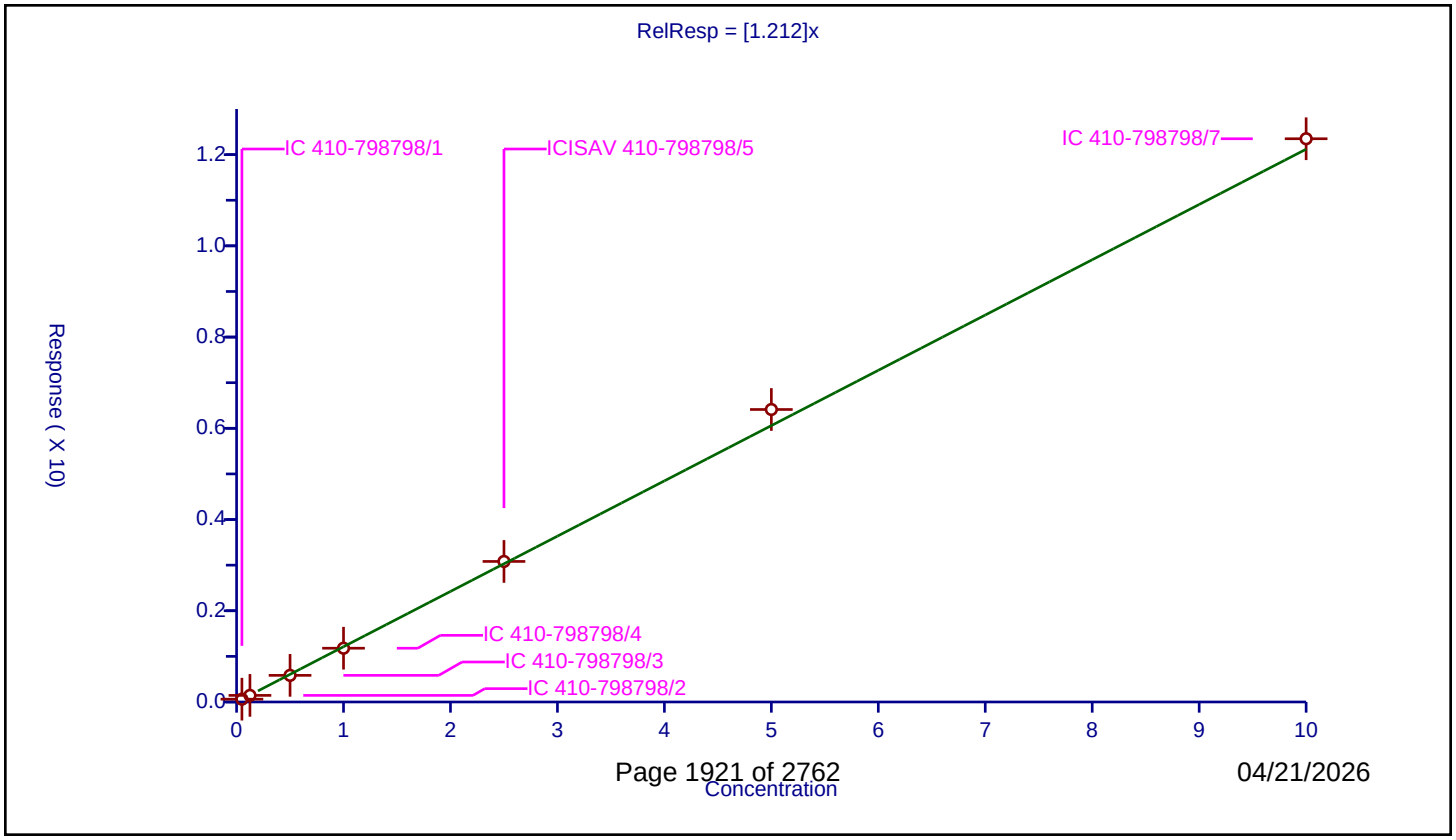
Curve Coefficients

Intercept:	0
Slope:	1.212

Error Coefficients

Relative Standard Deviation:	3.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.05	0.0616	2.0	2342106.0	1.232002	Y
2	IC 410-798798/2	0.125	0.144436	2.0	2254805.0	1.155491	Y
3	IC 410-798798/3	0.5	0.583469	2.0	2318121.0	1.166938	Y
4	IC 410-798798/4	1.0	1.179165	2.0	2159921.0	1.179165	Y
5	ICISAV 410-798798/5	2.5	3.081015	2.0	2202244.0	1.232406	Y
6	IC 410-798798/6	5.0	6.412367	2.0	2113270.0	1.282473	Y
7	IC 410-798798/7	10.0	12.348248	2.0	2062982.0	1.234825	Y



Calibration / 11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

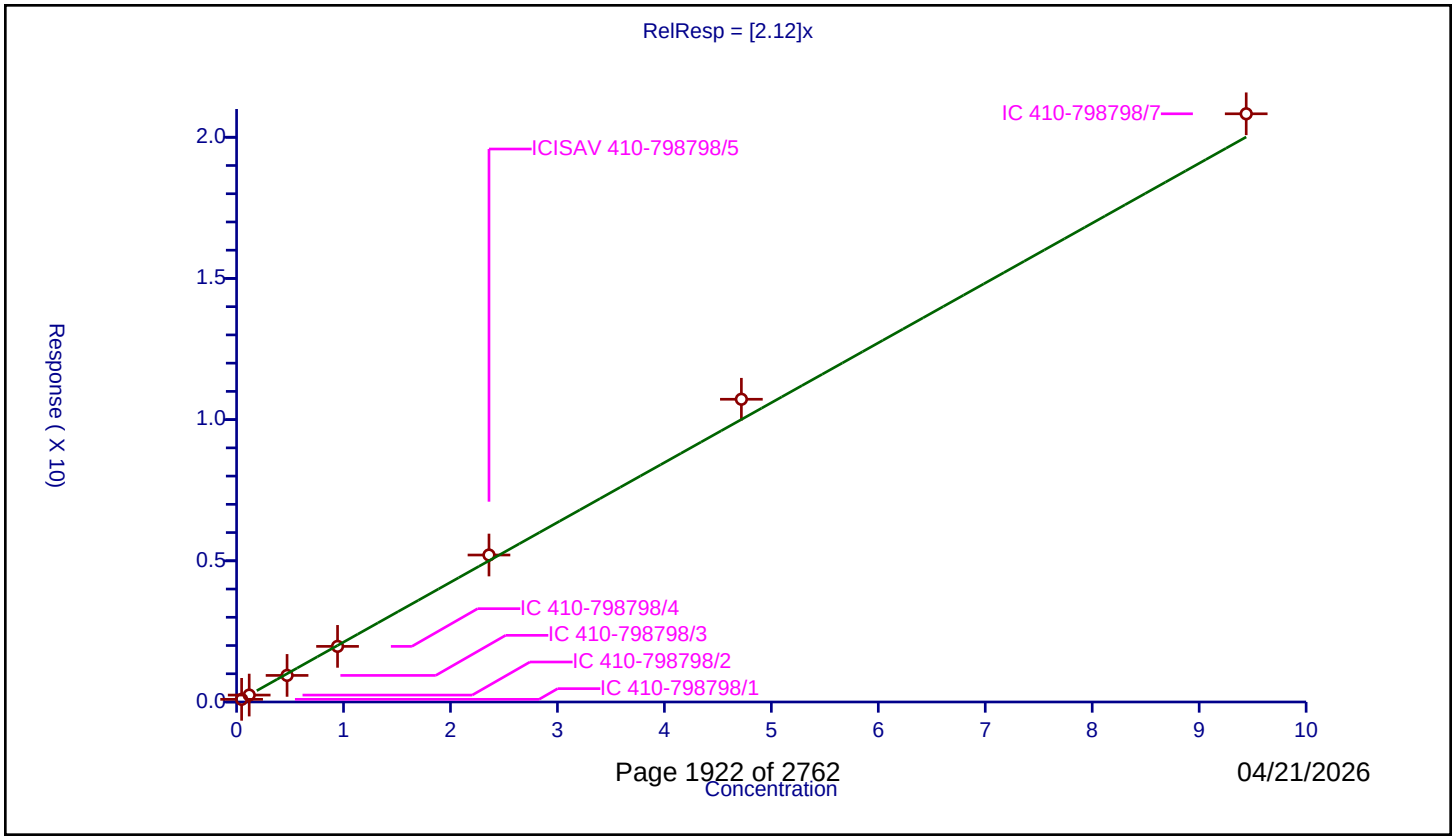
Curve Coefficients

Intercept:	0
Slope:	2.12

Error Coefficients

Relative Standard Deviation:	5.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.0472	0.094158	1.916	1951698.0	1.994866	Y
2	IC 410-798798/2	0.118	0.245272	1.916	1923667.0	2.078572	Y
3	IC 410-798798/3	0.472	0.941321	1.916	1973131.0	1.994324	Y
4	IC 410-798798/4	0.944	1.969464	1.916	1847705.0	2.086296	Y
5	ICISAV 410-798798/5	2.36	5.204877	1.916	1862875.0	2.205456	Y
6	IC 410-798798/6	4.72	10.721286	1.916	1791849.0	2.271459	Y
7	IC 410-798798/7	9.44	20.830726	1.916	1715451.0	2.206645	Y



Calibration / Perfluorotetradecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

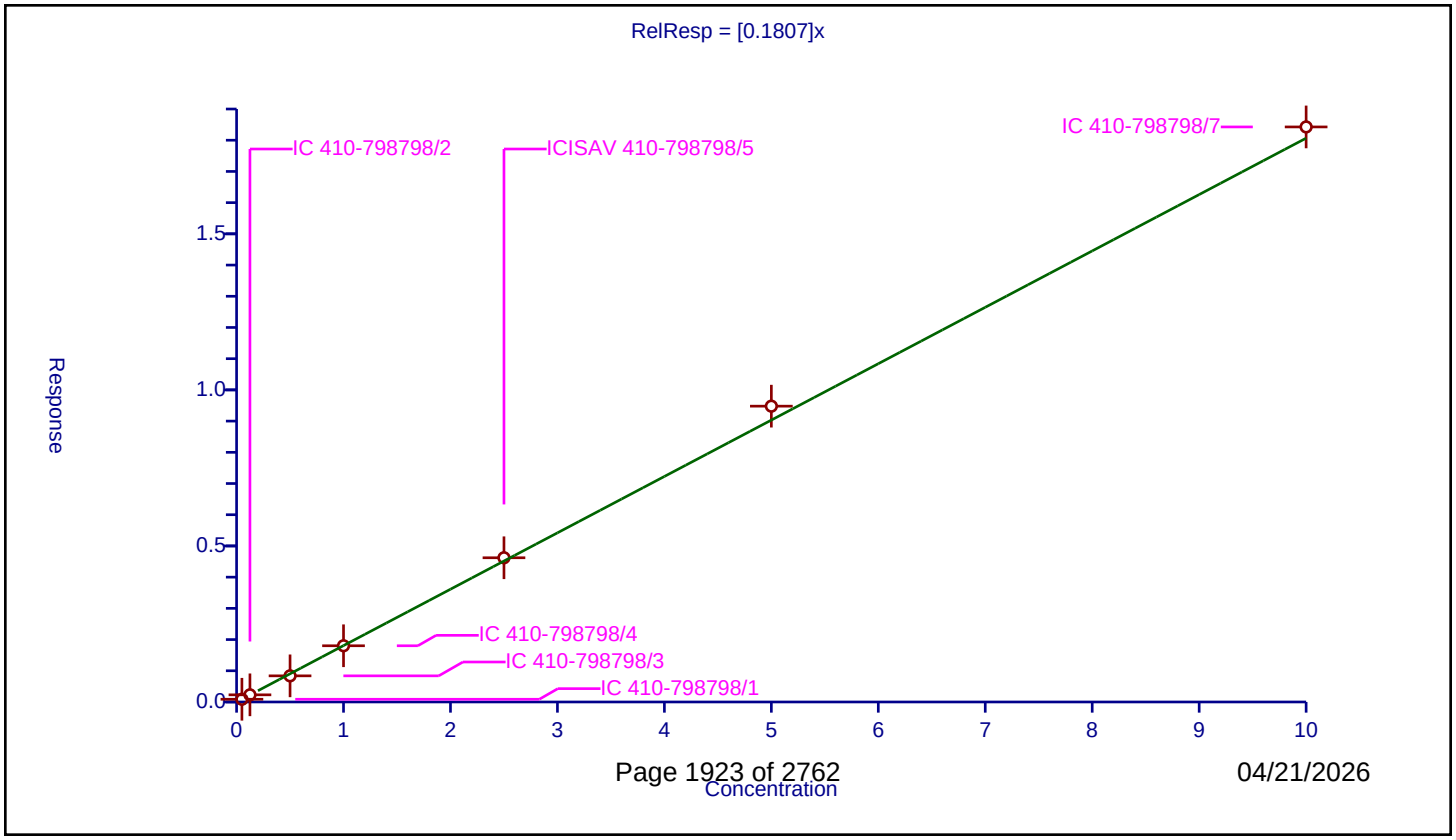
Curve Coefficients

Intercept:	0
Slope:	0.1807

Error Coefficients

Relative Standard Deviation:	4.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.05	0.008741	2.0	2342106.0	0.174817	Y
2	IC 410-798798/2	0.125	0.022929	2.0	2254805.0	0.18343	Y
3	IC 410-798798/3	0.5	0.08375	2.0	2318121.0	0.167499	Y
4	IC 410-798798/4	1.0	0.180158	2.0	2159921.0	0.180158	Y
5	ICISAV 410-798798/5	2.5	0.46214	2.0	2202244.0	0.184856	Y
6	IC 410-798798/6	5.0	0.947865	2.0	2113270.0	0.189573	Y
7	IC 410-798798/7	10.0	1.842577	2.0	2062982.0	0.184258	Y



Calibration / Perfluorododecanesulfonic acid (PFDoS)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

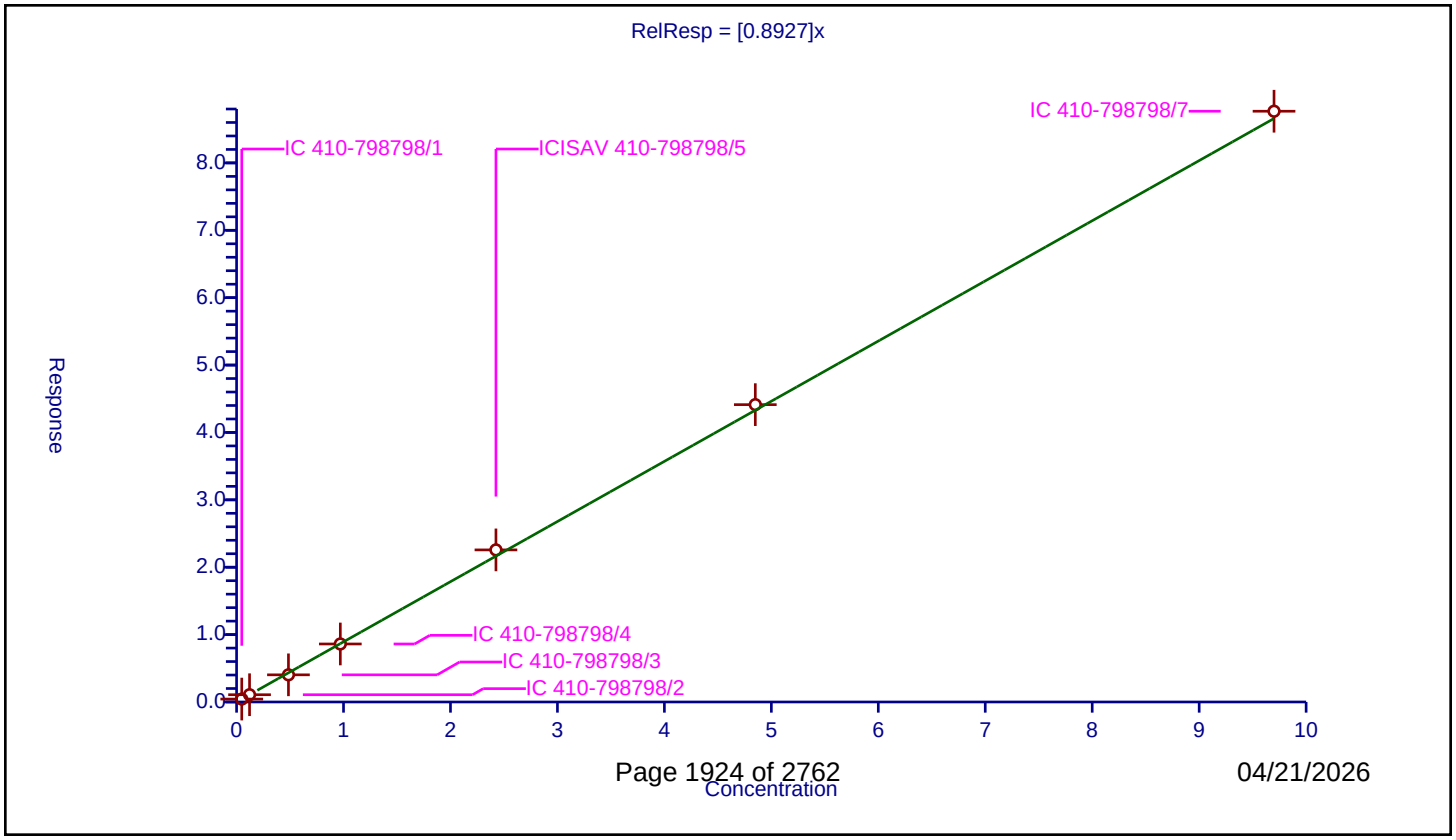
Curve Coefficients

Intercept:	0
Slope:	0.8927

Error Coefficients

Relative Standard Deviation:	3.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.0485	0.043516	1.916	1951698.0	0.897242	Y
2	IC 410-798798/2	0.12125	0.107787	1.916	1923667.0	0.888962	Y
3	IC 410-798798/3	0.485	0.403039	1.916	1973131.0	0.831009	Y
4	IC 410-798798/4	0.97	0.860843	1.916	1847705.0	0.887467	Y
5	ICISAV 410-798798/5	2.425	2.256961	1.916	1862875.0	0.930705	Y
6	IC 410-798798/6	4.85	4.412654	1.916	1791849.0	0.909825	Y
7	IC 410-798798/7	9.7	8.767309	1.916	1715451.0	0.903846	Y



Calibration / 2-(N-methylperfluoro-1-octanesulfonamido) ethanol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

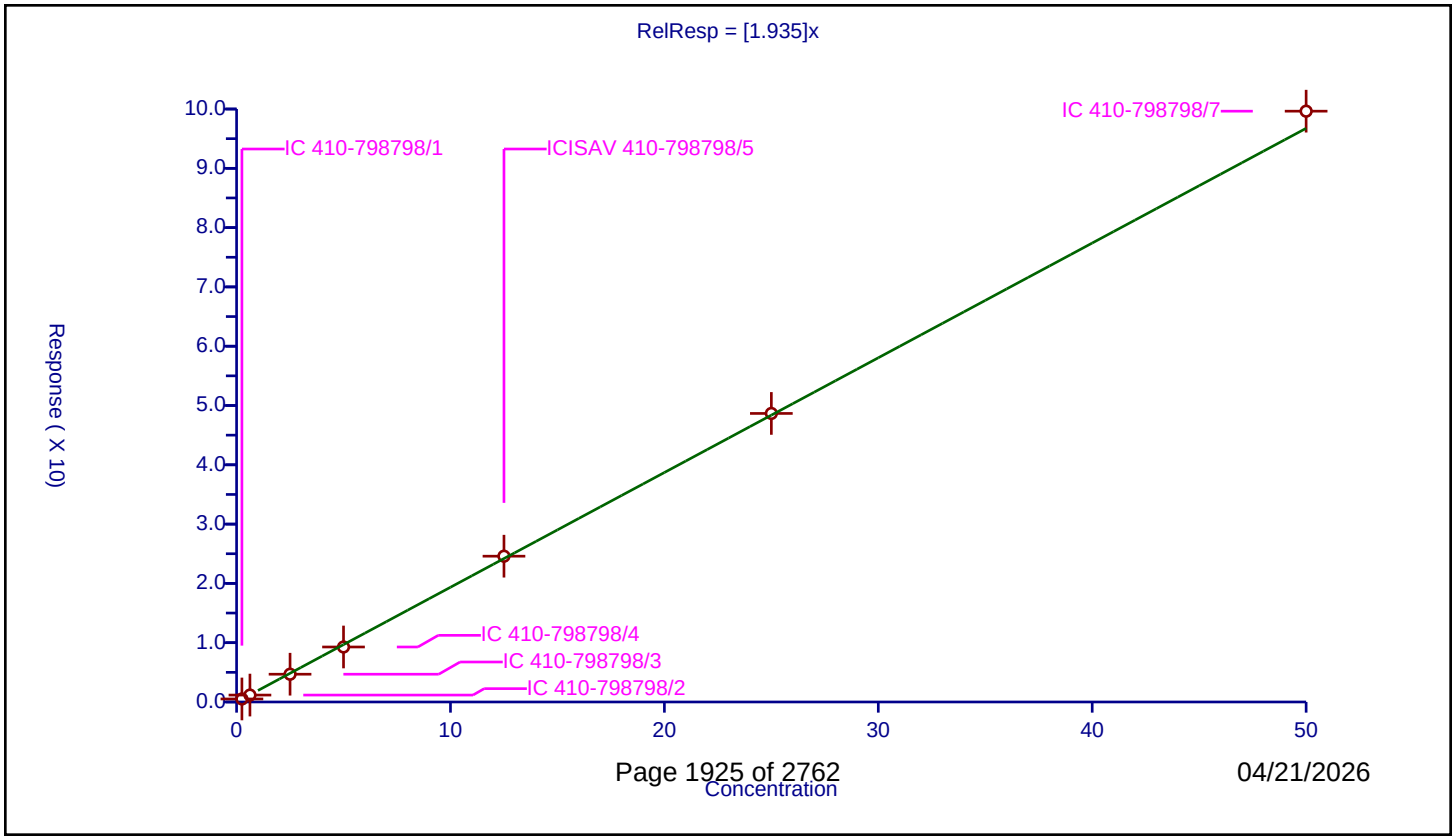
Curve Coefficients

Intercept:	0
Slope:	1.935

Error Coefficients

Relative Standard Deviation:	3.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.25	0.510843	5.0	811003.0	2.043371	Y
2	IC 410-798798/2	0.625	1.166947	5.0	834001.0	1.867115	Y
3	IC 410-798798/3	2.5	4.682363	5.0	831720.0	1.872945	Y
4	IC 410-798798/4	5.0	9.273442	5.0	789902.0	1.854688	Y
5	ICISAV 410-798798/5	12.5	24.587468	5.0	796374.0	1.966997	Y
6	IC 410-798798/6	25.0	48.660683	5.0	804339.0	1.946427	Y
7	IC 410-798798/7	50.0	99.634205	5.0	791440.0	1.992684	Y



Calibration / NMeFOSA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

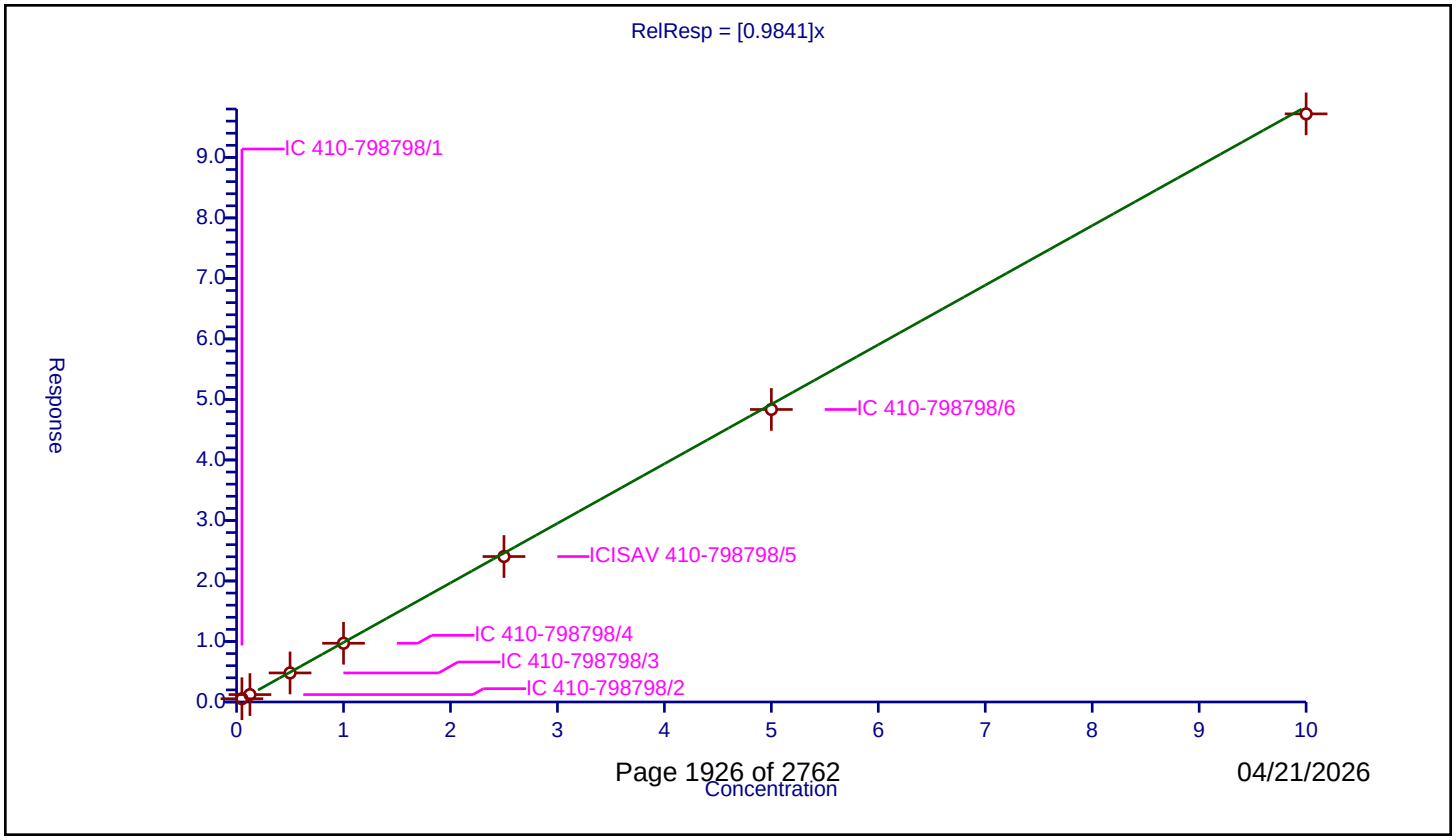
Curve Coefficients

Intercept:	0
Slope:	0.9841

Error Coefficients

Relative Standard Deviation:	4.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.05	0.053976	2.0	716428.0	1.079522	Y
2	IC 410-798798/2	0.125	0.122187	2.0	695149.0	0.977494	Y
3	IC 410-798798/3	0.5	0.480227	2.0	709493.0	0.960455	Y
4	IC 410-798798/4	1.0	0.9708	2.0	682262.0	0.9708	Y
5	ICISAV 410-798798/5	2.5	2.4037	2.0	699474.0	0.96148	Y
6	IC 410-798798/6	5.0	4.834539	2.0	697966.0	0.966908	Y
7	IC 410-798798/7	10.0	9.719844	2.0	686590.0	0.971984	Y



Calibration / 2-(N-ethylperfluoro-1-octanesulfonamido) ethanol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

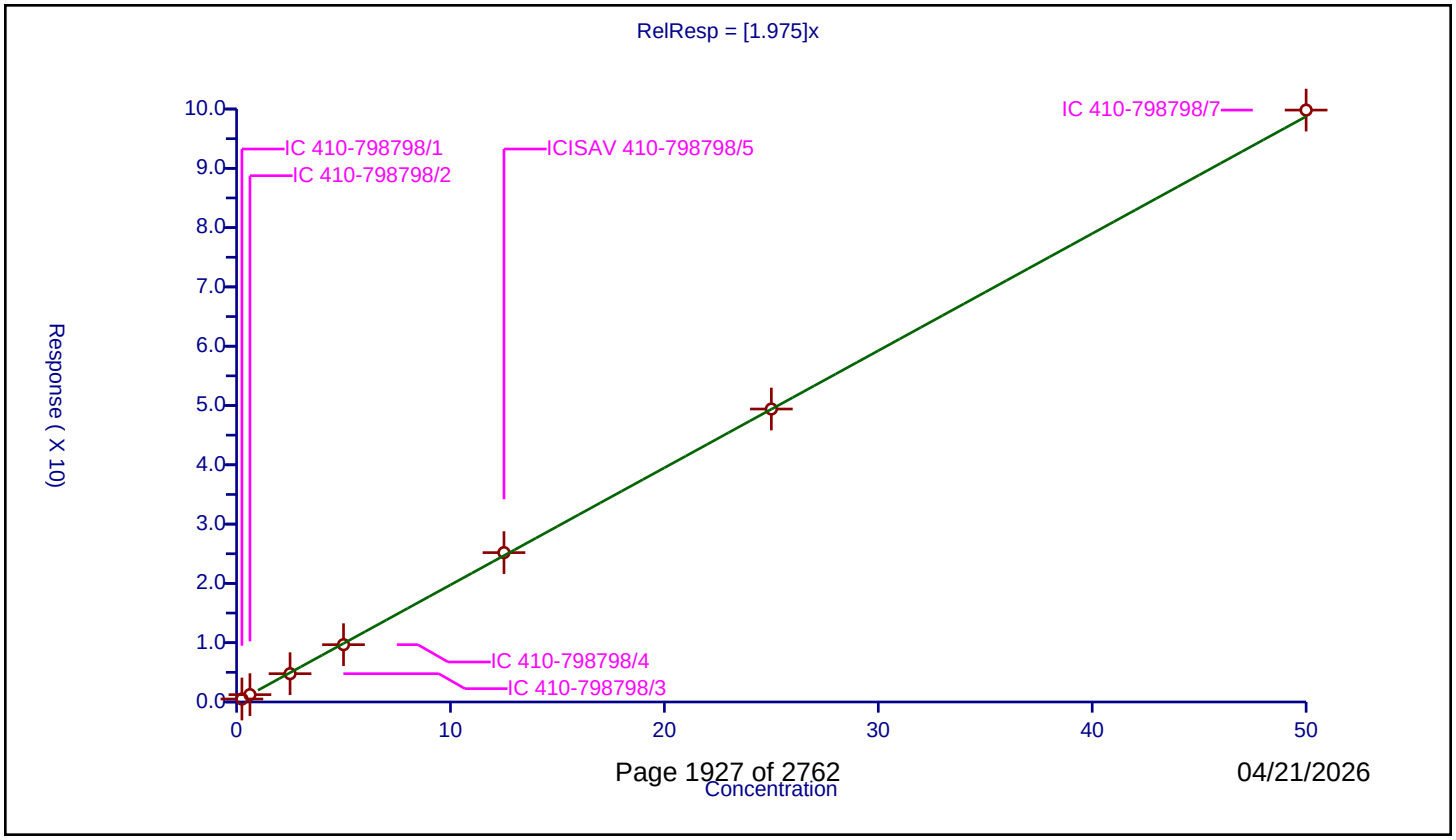
Curve Coefficients

Intercept:	0
Slope:	1.975

Error Coefficients

Relative Standard Deviation:	2.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.25	0.503388	5.0	1159931.0	2.013551	Y
2	IC 410-798798/2	0.625	1.237022	5.0	1107070.0	1.979235	Y
3	IC 410-798798/3	2.5	4.77477	5.0	1119901.0	1.909908	Y
4	IC 410-798798/4	5.0	9.665309	5.0	1071928.0	1.933062	Y
5	ICISAV 410-798798/5	12.5	25.19079	5.0	1087035.0	2.015263	Y
6	IC 410-798798/6	25.0	49.409389	5.0	1107200.0	1.976376	Y
7	IC 410-798798/7	50.0	99.818236	5.0	1092654.0	1.996365	Y



Calibration / N-ethylperfluoro-1-octanesulfonamide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

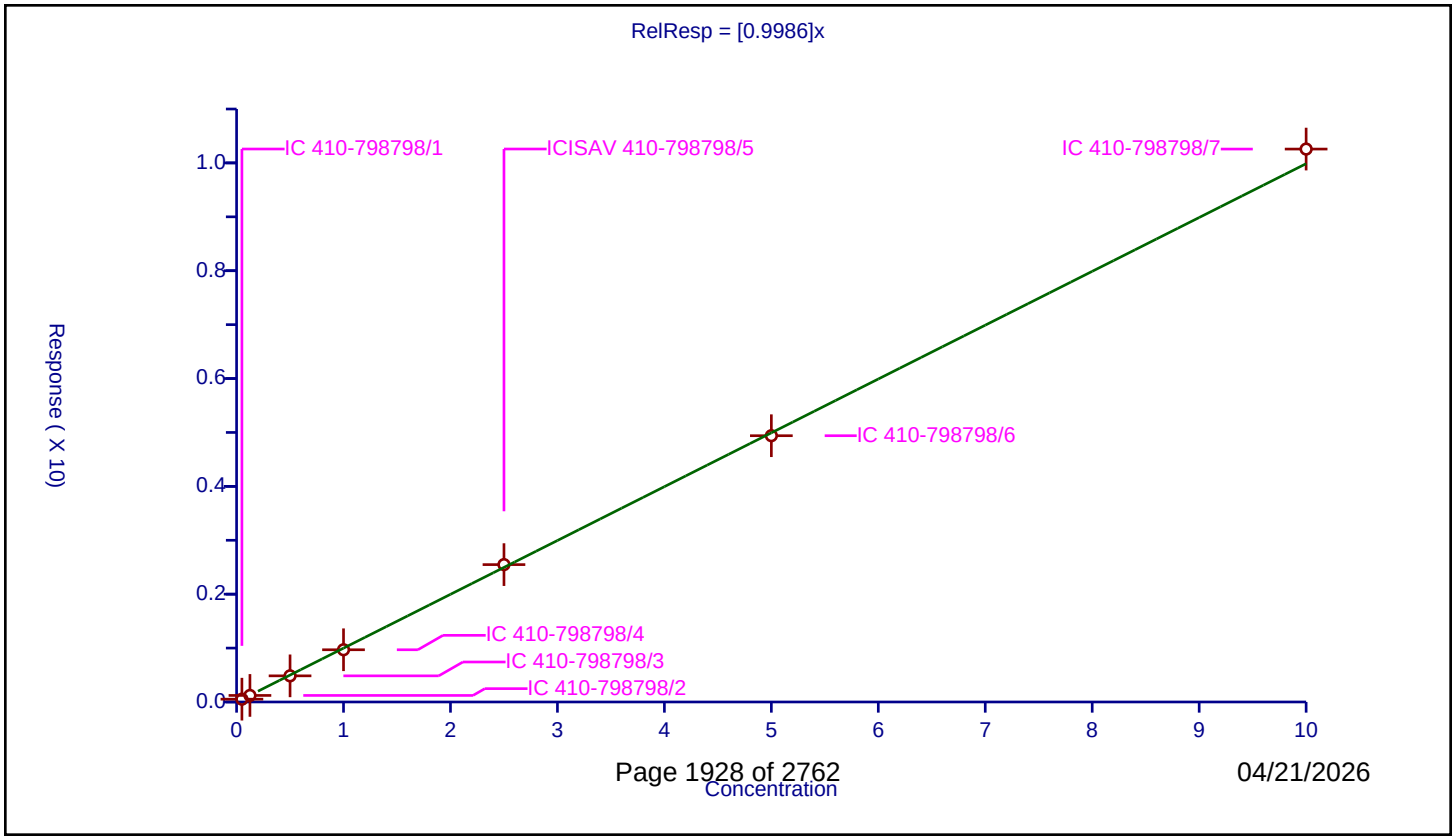
Curve Coefficients

Intercept:	0
Slope:	0.9986

Error Coefficients

Relative Standard Deviation:	3.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.05	0.052367	2.0	868068.0	1.047337	Y
2	IC 410-798798/2	0.125	0.121324	2.0	853497.0	0.970595	Y
3	IC 410-798798/3	0.5	0.485022	2.0	854394.0	0.970044	Y
4	IC 410-798798/4	1.0	0.969069	2.0	835926.0	0.969069	Y
5	ICISAV 410-798798/5	2.5	2.548484	2.0	844513.0	1.019394	Y
6	IC 410-798798/6	5.0	4.939761	2.0	843983.0	0.987952	Y
7	IC 410-798798/7	10.0	10.257	2.0	821930.0	1.0257	Y



Calibration / Perfluorooctadecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

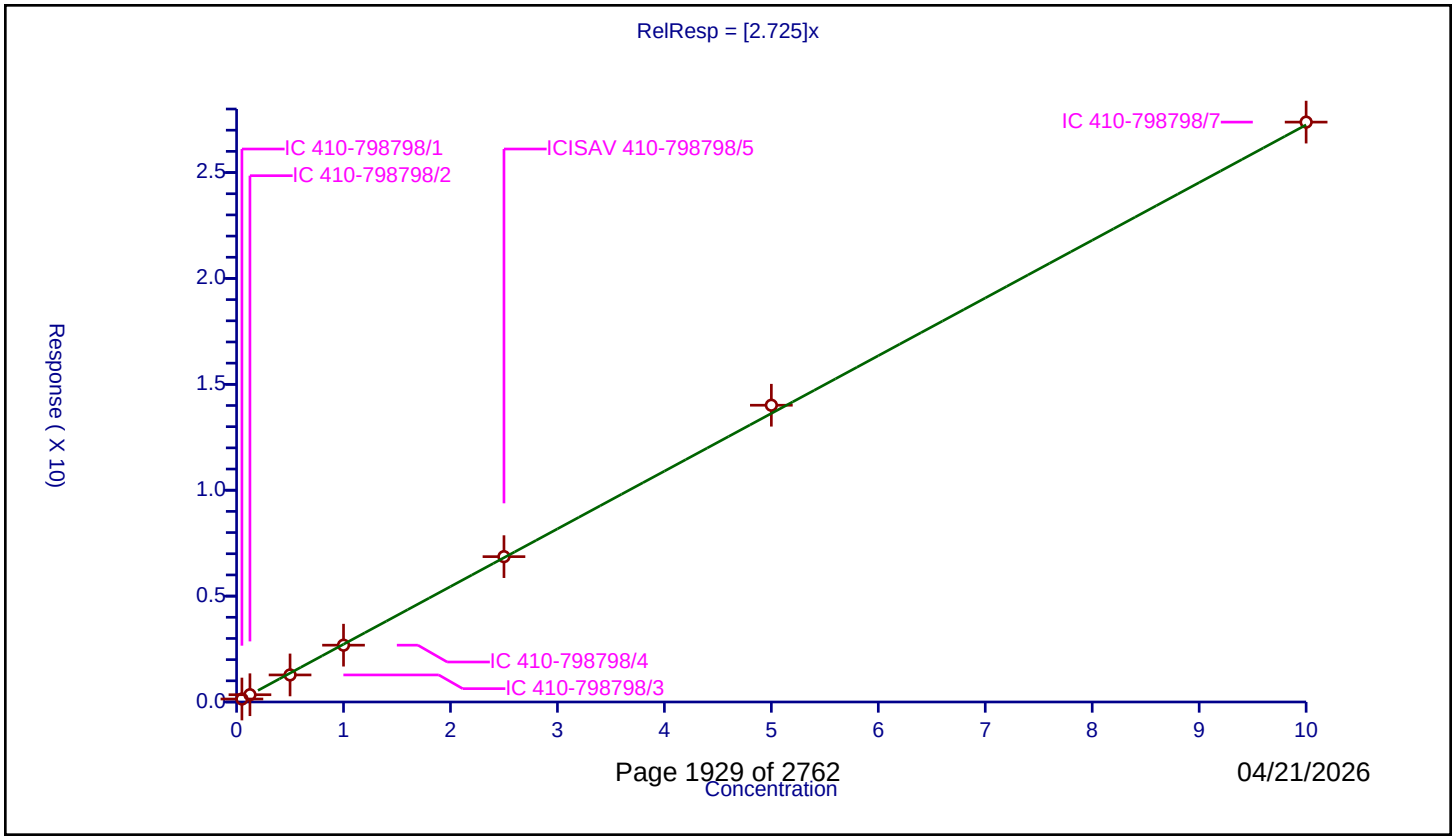
Curve Coefficients

Intercept:	0
Slope:	2.725

Error Coefficients

Relative Standard Deviation:	3.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798798/1	0.05	0.14062	2.0	2342106.0	2.812409	Y
2	IC 410-798798/2	0.125	0.342513	2.0	2254805.0	2.740104	Y
3	IC 410-798798/3	0.5	1.277597	2.0	2318121.0	2.555194	Y
4	IC 410-798798/4	1.0	2.682609	2.0	2159921.0	2.682609	Y
5	ICISAV 410-798798/5	2.5	6.862964	2.0	2202244.0	2.745186	Y
6	IC 410-798798/6	5.0	14.013181	2.0	2113270.0	2.802636	Y
7	IC 410-798798/7	10.0	27.381497	2.0	2062982.0	2.73815	Y



FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 800779

SDG No.:

Instrument ID: 30569 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 15:57 Calibration End Date: 04/15/2026 19:08 Calibration ID: 84887

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-800779/1	26APR15CAL-12.d
Level 2	IC 410-800779/2	26APR15CAL-02.d
Level 3	IC 410-800779/3	26APR15CAL-03.d
Level 4	IC 410-800779/4	26APR15CAL-04.d
Level 5	ICISAV 410-800779/5	26APR15CAL-05.d
Level 6	IC 410-800779/6	26APR15CAL-06.d
Level 7	IC 410-800779/7	26APR15CAL-07.d
Level 8	IC 410-800779/8	26APR15CALb-08.d

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Perfluoropropionic acid (PFPrA)	1.0248 1.0251	1.0202 1.0385	0.9688	0.9961	1.0428	AveID		1.0166				2.5		20.0			
Perfluorobutanoic acid (PFBA)	0.9178 0.9206	0.9342 0.9302	0.8767 0.8322	0.9068	0.9552	AveID		0.9092				4.2		20.0			
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0397 0.0422	0.0437 0.0439	0.0375	0.0382	0.0423	AveID		0.0411				6.3		20.0			
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.9447 0.9083	0.8962 0.9523	0.8896	0.8951	0.9653	AveID		0.9216				3.4		20.0			
Perfluoropentanoic acid (PFPeA)	1.3334 1.2407	1.2098 1.2519	1.1203 1.1658	1.1824	1.2482	AveID		1.2191				5.3		20.0			
Perfluoro-4-methoxybutanoic acid (PFMBA)	1.2399 1.2393	1.1978 1.2479	1.1708	1.1986	1.2354	AveID		1.2185				2.4		20.0			
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	2.0580 1.9159	1.9128 1.8046	1.6949	1.8714	1.8750	AveID		1.8761				5.9		20.0			
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.3745 0.3727	0.4057 0.3650	0.3682	0.3719	0.3726	AveID		0.3758				3.6		20.0			
Perfluorohexanoic acid (PFHxA)	0.9868 0.9143	0.9664 0.9277	0.9337 0.9004	0.9327	0.9137	AveID		0.9345				3.1		20.0			
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.1052 0.1203	0.1100 0.1190	0.1145	0.1139	0.1236	AveID		0.1152				5.5		20.0			
Perfluorobutanesulfonic acid (PFBS)	0.9136 0.8788	0.9413 0.9151	0.9519 0.8660	0.9329	0.9908	AveID		0.9238				4.3		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 800779

SDG No.:

Instrument ID: 30569 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 15:57 Calibration End Date: 04/15/2026 19:08 Calibration ID: 84887

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.0755 0.9572	0.9719 0.9981	0.9374 0.8841	0.9959	1.0301	AveID		0.9813				5.9		20.0			
Perfluorobutanesulfonamide (FBSA)	0.6568 0.8032	0.7611 0.8762	0.7584	0.7618	0.8249	AveID		0.7775				8.8		20.0			
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.6680 2.7402	2.9136 2.5032	2.8302	2.7526	2.7909	AveID		2.7427				4.8		20.0			
Perfluoroheptanoic acid (PFHpA)	1.0705 0.9633	0.9128 0.9686	0.9037 0.8906	0.9627	0.9803	AveID		0.9566				6.0		20.0			
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.8838 2.8679	2.7059 2.8844	2.6404 2.5280	2.7779	2.7868	AveID		2.7594				4.6		20.0			
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	1.8812 2.0078	2.1530 1.9487	1.8871	1.8327	1.9843	AveID		1.9564				5.4		20.0			
Perfluoropentanesulfonic acid (PFPeS)	1.1445 1.0874	1.1380 1.1025	1.1640 1.0781	1.1314	1.1997	AveID		1.1307				3.6		20.0			
Bis(trifluoromethane)sulfonamide (TFSI)	2.2328 2.2035	2.1933 2.5174	2.1233	2.2339	2.2843	AveID		2.2555				5.6		20.0			
Perfluorooctanoic acid (PFOA)	0.7663 0.7028	0.7126 0.6947	0.6308 0.6592	0.6793	0.7110	AveID		0.6946				5.8		20.0			
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0520 0.0584	0.0595 0.0592	0.0548	0.0554	0.0591	AveID		0.0569				5.1		20.0			
Perfluorohexanesulfonic acid (PFHxS)	0.9491 0.8413	0.8594 0.8337	0.7832 0.7870	0.8373	0.8643	AveID		0.8444				6.1		20.0			
Perfluorononanoic acid (PFNA)	0.8406 0.8449	0.8940 0.8608	0.8107 0.7826	0.8340	0.8775	AveID		0.8431				4.2		20.0			
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	1.3673 1.5066	1.4886 1.5536	1.4546	1.4612	1.5282	AveID		1.4800				4.1		20.0			
Perfluoro-4-ethylcyclohexanesulfonic acid (PFECHS)	0.2383 0.2455	0.2254 0.2472	0.2317	0.2305	0.2487	AveID		0.2382				3.9		20.0			
Perfluorohexanesulfonamide (FHxSA)	1.2215 1.1518	1.1379 1.1967	1.0704	1.1386	1.1682	AveID		1.1550				4.2		20.0			
Perfluoroheptanesulfonic acid (PFHpS)	1.2929 1.2558	1.3167 1.1587	1.2502 1.1432	1.2707	1.2461	AveID		1.2418				4.9		20.0			
N-methylperfluorooctanesulfonamido acetic acid (NMeFOSAA)	0.7889 0.8010	0.8054 0.8219	0.7754	0.7830	0.8414	AveID		0.8024				2.9		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 800779

SDG No.:

Instrument ID: 30569 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 15:57 Calibration End Date: 04/15/2026 19:08 Calibration ID: 84887

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Perfluorodecanoic acid (PFDA)	0.8570 0.8521	0.8484 0.8427	0.7626	0.7683	0.8422	AveID		0.8248				5.0		20.0			
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.9076 0.8198	0.8227 0.8362	0.8123	0.8095	0.8333	AveID		0.8345				4.0		20.0			
Perfluorooctanesulfonic acid (PFOS)	1.3471 1.2476	1.2877 1.2153	1.1894 1.2159	1.2534	1.2558	AveID		1.2515				3.9		20.0			
Perfluoroundecanoic acid (PFUnA)	0.7727 0.7743	0.7098 0.7469	0.7008	0.7186	0.7659	AveID		0.7413				4.2		20.0			
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	2.8576 2.9418	2.9838 2.8578	2.8427	2.8805	3.0618	AveID		2.9180				2.8		20.0			
Perfluorononanesulfonic acid (PFNS)	1.0375 0.9843	1.0020 0.9321	0.9595	1.0133	1.0107	AveID		0.9913				3.6		20.0			
Perfluorododecanoic acid (PFDoA)	0.8895 0.8661	0.8696 0.8728	0.8214	0.7868	0.9133	AveID		0.8599				4.9		20.0			
Perfluorooctanesulfonamide (PFOSA)	1.0738 1.0658	1.1496 1.0895	1.0951	1.0931	1.1393	AveID		1.1009				2.9		20.0			
Perfluorodecanesulfonic acid (PFDS)	1.1835 1.3129	1.2680 1.2925	1.2024	1.2653	1.2682	AveID		1.2561				3.7		20.0			
Perfluorotridecanoic acid (PFTrDA)	1.0214 0.9906	1.0152 1.0540	0.9573	0.9931	1.1046	AveID		1.0195				4.7		20.0			
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	2.0918 2.2998	2.1577 2.2889	2.1195	2.1585	2.2352	AveID		2.1931				3.7		20.0			
Perfluorotetradecanoic acid (PFTeDA)	0.2077 0.1870	0.2138 0.1979	0.1860	0.1892	0.1979	AveID		0.1971				5.4		20.0			
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.8744 1.9115	1.9535 1.8624	1.8216	1.7467	1.9580	AveID		1.8755				4.0		20.0			
N-methylperfluorooctane sulfonamide (NMeFOSA)	1.0029 0.9880	1.0284 0.9568	0.9646	1.0235	1.0203	AveID		0.9978				2.9		20.0			
Perfluorododecanesulfonic acid (PFDoS)	0.9468 1.0864	1.0772 1.1057	1.0528	1.0174	1.0850	AveID		1.0530				5.2		20.0			
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	2.0309 2.0244	2.0589 2.0267	2.0044	2.0608	2.1205	AveID		2.0467				1.9		20.0			
N-ethylperfluorooctane sulfonamide (NEtFOSA)	1.0393 1.0074	1.0299 1.0183	0.9285	0.9607	1.0222	AveID		1.0009				4.1		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 800779

SDG No.:

Instrument ID: 30569 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 15:57 Calibration End Date: 04/15/2026 19:08 Calibration ID: 84887

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Perfluoro-n-octadecanoic acid (PFODA)	2.3580 2.0602	1.6511 2.3076	1.7990	1.8845	2.0840	AveId		2.0206				12.9		20.0			
13C3-PFPrA	0.5855 0.5998	0.5911 0.5852	0.5989 +++++	0.6178	0.6069	Ave		0.5979				2.0		20.0			
13C4 PFBA	1.1134 1.0799	1.0735 1.0672	1.0913 1.0844	1.0932	1.0736	Ave		1.0846				1.4		20.0			
13C5 PFPeA	0.7994 0.7824	0.7763 0.7585	0.7767 0.7259	0.8375	0.7980	Ave		0.7818				4.2		20.0			
13C2 4:2 FTS	0.1910 0.1810	0.1808 0.1954	0.1788 +++++	0.1850	0.1868	Ave		0.1855				3.3		20.0			
13C5 PFHxA	1.1810 1.1103	1.0615 1.1498	1.0732 1.0617	1.1461	1.1087	Ave		1.1115				4.0		20.0			
13C3 PFBS	1.3216 1.2782	1.2400 1.2026	1.2078 1.2015	1.2529	1.2283	Ave		1.2416				3.4		20.0			
13C3 HFPO-DA	1.0922 1.0625	1.0490 1.0529	1.0811 1.0595	1.1223	1.0987	Ave		1.0773				2.4		20.0			
13C4 PFHpA	1.3051 1.2756	1.2802 1.2234	1.2880 1.1588	1.3119	1.3150	Ave		1.2697				4.2		20.0			
13C2 6:2 FTS	0.1873 0.1668	0.1754 0.1587	0.1758 +++++	0.1736	0.1748	Ave		0.1732				5.1		20.0			
13C8 PFOA	1.0834 1.0531	1.0560 1.0702	1.0638 1.0626	1.0642	1.0647	Ave		1.0647				0.9		20.0			
13C3 PFHxS	1.2247 1.2452	1.2198 1.2116	1.1854 1.1804	1.2074	1.2226	Ave		1.2121				1.8		20.0			
13C9 PFNA	1.1211 1.0768	1.0838 1.0488	1.0928 1.0561	1.0796	1.0758	Ave		1.0793				2.1		20.0			
13C2 8:2 FTS	0.1669 0.1651	0.1658 0.1719	0.1589 +++++	0.1602	0.1641	Ave		0.1647				2.6		20.0			
d3-NMeFOSAA	0.5537 0.7886	0.6316 0.7466	0.5631 +++++	0.6395	0.6124	Ave		0.6479				13.7		20.0			
13C6 PFDA	1.0350 1.0123	0.9824 0.9816	0.9845 0.9675	0.9968	0.9662	Ave		0.9908				2.4		20.0			
d5-NEtFOSAA	0.4202 0.4650	0.3742 0.4511	0.3709 +++++	0.3961	0.4221	Ave		0.4142				8.7		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 800779

SDG No.:

Instrument ID: 30569 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 15:57 Calibration End Date: 04/15/2026 19:08 Calibration ID: 84887

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
13C8 PFOS	1.3115 1.2722	1.2473 1.3441	1.2323 1.2618	1.2370	1.2518	Ave		1.2698				3.1		20.0			
13C7 PFUnA	1.0453 1.0327	1.0727 1.0214	1.0440 1.0056	1.0648	1.0341	Ave		1.0401				2.1		20.0			
13C2 PFDoA	0.8944 0.9645	0.8692 0.8897	0.8620 0.8809	0.9050	0.8680	Ave		0.8917				3.7		20.0			
13C8 FOSA	1.3637 1.5465	1.2817 1.5494	1.2742 +++++	1.2712	1.2882	Ave		1.3678				9.3		20.0			
13C2 PFTeDA	0.7260 0.7845	0.7870 0.7700	0.7425 0.7015	0.7668	0.7587	Ave		0.7546				3.9		20.0			
d7-N-MeFOSE-M	0.2179 0.2212	0.2092 0.2569	0.2040 +++++	0.2149	0.2120	Ave		0.2194				8.0		20.0			
d3-NMePFOSA	0.4760 0.5196	0.4460 0.5770	0.4613 +++++	0.4597	0.4758	Ave		0.4879				9.3		20.0			
d9-N-EtFOSE-M	0.2888 0.2992	0.2659 0.3349	0.2648 +++++	0.2753	0.2811	Ave		0.2871				8.5		20.0			
d5-NEtPFOSA	0.5660 0.5867	0.5249 0.6454	0.5383 +++++	0.5554	0.5509	Ave		0.5668				7.0		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC | Job No.: 785-8048-1 | Analy Batch No.: 800779

SDG No.:

Instrument ID: 30569 | GC Column: Gemini C18 ID: 3(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 15:57 | Calibration End Date: 04/15/2026 19:08 | Calibration ID: 84887

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-800779/1	26APR15CAL-12.d
Level 2	IC 410-800779/2	26APR15CAL-02.d
Level 3	IC 410-800779/3	26APR15CAL-03.d
Level 4	IC 410-800779/4	26APR15CAL-04.d
Level 5	ICISAV 410-800779/5	26APR15CAL-05.d
Level 6	IC 410-800779/6	26APR15CAL-06.d
Level 7	IC 410-800779/7	26APR15CAL-07.d
Level 8	IC 410-800779/8	26APR15CALb-08.d

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
Perfluoropropionic acid (PFPrA)		AveID	103070 10126087	268554 19039255	1029608	2056065	5457512	0.250 25.0	0.625 50.0	2.50	5.00	12.5
Perfluorobutanoic acid (PFBA)		AveID	70225 6549215	178647 12438546	679156 44073933	1324777	3537201	0.100 10.0	0.250 20.0	1.00 100	2.00	5.00
3-Perfluoropropylpropanoic acid (3:3 FTCA)		AveID	2776 285153	7882 551795	26770	53555	147526	0.100 10.0	0.250 20.0	1.00	2.00	5.00
Perfluoro-3-methoxypropanoic acid (PFMPA)		AveID	33004 3070196	80868 5984163	317614	627866	1684923	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluoropentanoic acid (PFPeA)		AveID	46583 4193834	109173 7866709	399976 31303984	829405	2178673	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
Perfluoro-4-methoxybutanoic acid (PFMBA)		AveID	43317 4188943	108087 7842078	418004	840764	2156338	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)		AveID	27719 2322966	62732 4483487	225420	480191	1224828	0.0938 9.38	0.235 18.8	0.938	1.88	4.69
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)		AveID	19331 1787516	50061 3477243	181631	357026	903591	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorohexanoic acid (PFHxA)		AveID	50936 4385561	119239 8836244	460638 35361169	895406	2215891	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
3-Perfluoropentylpropanoic acid (5:3 FTCA)		AveID	27154 2884842	67856 5669561	282384	546645	1498790	0.250 25.0	0.625 50.0	2.50	5.00	12.5
Perfluorobutanesulfonic acid (PFBS)		AveID	40301 3561365	100237 6621830	404802 22629464	767357	2014980	0.0444 4.44	0.111 8.88	0.444 44.4	0.888	2.22
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)		AveID	38607	89123	350318	703981	1861595	0.0376	0.0940	0.376	0.752	1.88

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 800779

SDG No.:

Instrument ID: 30569 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 15:57 Calibration End Date: 04/15/2026 19:08 Calibration ID: 84887

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
			3304106	6546767	34652170			3.76	7.52	50.0		
Perfluorobutanesulfonamide (FBSA)		AveID	32627 3665211	91270 7140320	363208	705650	1889167	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)		AveID	122836 11723737	320650 21269023	1245453	2357168	6037090	0.0446 4.46	0.112 8.92	0.446	0.892	2.23
Perfluoroheptanoic acid (PFHpA)		AveID	61062 5308263	135838 9816911	535052 38173456	1057848	2819589	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)		AveID	130220 12453403	312132 23800960	1241292 70295956	2470295	6335859	0.0473 4.73	0.118 9.46	0.473 35.5	0.946	2.37
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)		AveID	25219 2276547	69557 3989529	250441	447951	1231425	0.0952 9.52	0.238 19.0	0.952	1.90	4.76
Perfluoropentanesulfonic acid (PFPeS)		AveID	49527 4544487	126197 8508714	514287 29296431	949279	2570806	0.0470 4.70	0.118 9.40	0.470 47.0	0.940	2.35
Bis(trifluoromethane)sulfonamide (TFSI)		AveID	102894 9806510	259005 20688400	999027	1995995	5212596	0.0501 5.01	0.125 10.0	0.501	1.00	2.50
Perfluorooctanoic acid (PFOA)		AveID	62087 5386656	142401 9977845	529292 44221332	1088050	2913245	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
3-Perfluoroheptylpropanoic acid (7:3 FTCA)		AveID	13431 1399685	36726 2821608	135168	265913	716950	0.250 25.0	0.625 50.0	2.50	5.00	12.5
Perfluorohexanesulfonic acid (PFHxS)		AveID	39848 3411237	92463 6242178	335744 20747964	681592	1796947	0.0456 4.56	0.114 9.12	0.456 45.6	0.912	2.28
Perfluorononanoic acid (PFNA)		AveID	60927 5860216	160635 11534118	590500 45989344	1158556	3114529	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)		AveID	16472 1704618	45823 3473911	175924	332342	897642	0.0960 9.60	0.240 19.2	0.960	1.92	4.80
Perfluoro-4-ethylcyclohexanesulfonic acid (PFECHS)		AveID	10138 1008460	24575 1875616	100641	190140	523860	0.0462 4.62	0.116 9.24	0.462	0.924	2.31
Perfluorohexanesulfonamide (FHxSA)		AveID	56233 5120925	134236 9824698	503104	1016343	2662986	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluoroheptanesulfonic acid (PFHpS)		AveID	50145 4323360	126213 7534085	475481 27604976	926140	2332334	0.0477 4.77	0.119 9.54	0.477 47.7	0.954	2.39

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 800779

SDG No.:

Instrument ID: 30569 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 15:57 Calibration End Date: 04/15/2026 19:08 Calibration ID: 84887

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)		AveID	13542 1791784	40978 3111341	141234	309246	807654	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorodecanoic acid (PFDA)		AveID	62935 5704351	151754 10291386	554864	1053774	2837381	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)		AveID	11823 1081427	24799 1912633	97464	198050	551205	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorooctanesulfonic acid (PFOS)		AveID	50934 4187019	120331 7703111	440994 28621361	890568	2291455	0.0465 4.65	0.116 9.30	0.465 46.5	0.930	2.33
Perfluoroundecanoic acid (PFUnA)		AveID	57311 5287624	138636 9492236	540727	1052802	2761453	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O		AveID	108508 9915715	280014 18192478	1058493	2055440	5610745	0.0467 4.67	0.117 9.34	0.467	0.934	2.34
Perfluorononanesulfonic acid (PFNS)		AveID	40578 3417324	96855 6111225	367998	744712	1907547	0.0481 4.81	0.120 9.62	0.481	0.962	2.41
Perfluorododecanoic acid (PFDoA)		AveID	56449 5524749	137599 9662381	523331	979767	2764089	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorooctanesulfonamide (PFOSA)		AveID	45397 4675384	118693 8559256	451392	858258	2300318	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorodecanesulfonic acid (PFDS)		AveID	46381 4567536	122821 8492276	462100	931908	2398626	0.0482 4.82	0.121 9.64	0.482	0.964	2.41
Perfluorotridecanoic acid (PFTrDA)		AveID	58719 5728828	153052 10882475	567668	1142294	3132808	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF		AveID	80281 7834662	204660 14726895	797669	1556706	4139822	0.0472 4.72	0.118 9.44	0.472	0.944	2.36
Perfluorotetradecanoic acid (PFTeDA)		AveID	10698 970441	30638 1895470	102091	199611	523576	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)		AveID	63310 5997498	164603 12132104	601108	1159058	3252291	0.250 25.0	0.625 50.0	2.50	5.00	12.5
N-methylperfluorooctane sulfonamide (NMeFOSA)		AveID	14800 1456371	36950 2799093	143935	290590	760955	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorododecanesulfonic acid (PFDoS)		AveID	37336 3802840	104988 7310021	407124	753940	2064956	0.0485 4.85	0.121 9.70	0.485	0.970	2.43

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 800779

SDG No.:

Instrument ID: 30569 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 15:57 Calibration End Date: 04/15/2026 19:08 Calibration ID: 84887

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)		AveID	90911 8591569	220502 17207584	858615	1751770	4670424	0.250 25.0	0.625 50.0	2.50	5.00	12.5
N-ethylperfluorooctane sulfonamide (NEtFOSA)		AveID	18237 1676530	43548 3332281	161678	329525	882618	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluoro-n-octadecanoic acid (PFODA)		AveID	121474 10688910	236562 22107178	987326	1988265	5513197	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
13C3-PFPrA	13C3PFBA	Ave	804625 790262	842317 733328	850197 +++++	825653	837336	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
13C4 PFBA	13C3PFBA	Ave	1530232 1422848	1529800 1337235	1549313 1059207	1460916	1481294	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C5 PFPeA	PFHxA	Ave	1397400 1352069	1443798 1256794	1428041 1074115	1402960	1396383	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C2 4:2 FTS	PFHxS	Ave	673455 606236	655906 621122	664989 +++++	641472	653254	4.69 4.69	4.69 4.69	4.69 +++++	4.69	4.69
13C5 PFHxA	PFHxA	Ave	2064609 1918602	1974074 1905078	1973358 1570965	1920050	1940052	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C3 PFBS	PFHxS	Ave	1851969 1701279	1788260 1518959	1785313 1097035	1726643	1707574	1.86 1.86	1.86 1.86	1.86 1.86	1.86	1.86
13C3 HFPO-DA	PFHxA	Ave	1909321 1836061	1950985 1744554	1987833 1567721	1880078	1922640	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C4 PFHpA	PFHxA	Ave	2281534 2204205	2380912 2027058	2368241 1714569	2197748	2301093	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C2 6:2 FTS	PFHxS	Ave	670292 566922	646151 511812	663546 +++++	611069	620599	4.76 4.76	4.76 4.76	4.76 +++++	4.76	4.76
13C8 PFOA	PFOA	Ave	3241031 3065653	3197327 2872388	3356372 2683213	3203398	3277929	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C3 PFHxS	PFHxS	Ave	1745733 1685880	1789395 1556607	1782361 1096218	1692410	1728893	1.90 1.90	1.90 1.90	1.90 1.90	1.90	1.90
13C9 PFNA	PFNA	Ave	2899165 2774457	2875035 2679855	2913619 2350614	2778360	2839454	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C2 8:2 FTS	PFHxS	Ave	602361 565729	615640 559021	604718 +++++	568627	587392	4.80 4.80	4.80 4.80	4.80 +++++	4.80	4.80
d3-NMeFOSAA	PFOS	Ave	1716483 2236890	2035169 1892859	1821517 +++++	1974869	1919782	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00
13C6 PFDA	PFDA	Ave	2937546 2677791	2861794 2442561	2910427 2672626	2743290	2695128	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 800779

SDG No.:

Instrument ID: 30569 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 15:57 Calibration End Date: 04/15/2026 19:08 Calibration ID: 84887

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
d5-NEtFOSAA	PFOS	Ave	1302693 1319098	1205756 1143637	1199792 +++++	1223308	1322986	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00
13C8 PFOS	PFOS	Ave	1557893 1382895	1540107 1305887	1527690 969922	1463806	1503678	1.92 1.92	1.92 1.92	1.92 1.92	1.92	1.92
13C7 PFUnA	PFDA	Ave	2966825 2731691	3124874 2541758	3086364 2778046	2930310	2884564	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C2 PFDoA	PFDA	Ave	2538424 2551426	2531819 2214001	2548507 2433547	2490599	2421291	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C8 FOSA	PFOS	Ave	1691022 1754677	1652005 1571252	1648790 +++++	1570255	1615182	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
13C2 PFTeDA	PFDA	Ave	2060603 2075333	2292397 1916028	2195224 1937906	2110129	2116404	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
d7-N-MeFOSE-M	PFOS	Ave	675528 627509	674069 651413	659987 +++++	663559	664410	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00
d3-NMePFOSA	PFOS	Ave	590290 589598	574884 585109	596860 +++++	567860	596644	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
d9-N-EtFOSE-M	PFOS	Ave	895280 848791	856760 849051	856718 +++++	850044	881012	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00
d5-NEtPFOSA	PFOS	Ave	701895 665669	676522 654506	696526 +++++	685986	690738	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00

Curve Type Legend:
Ave = Average ISTD
AveID = Average isotope dilution

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 800779

SDG No.:

Instrument ID: 30569 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 15:57 Calibration End Date: 04/15/2026 19:08 Calibration ID: 84887

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-800779/1	26APR15CAL-12.d
Level 2	IC 410-800779/2	26APR15CAL-02.d
Level 3	IC 410-800779/3	26APR15CAL-03.d
Level 4	IC 410-800779/4	26APR15CAL-04.d
Level 5	ICISAV 410-800779/5	26APR15CAL-05.d
Level 6	IC 410-800779/6	26APR15CAL-06.d
Level 7	IC 410-800779/7	26APR15CAL-07.d
Level 8	IC 410-800779/8	26APR15CALb-08.d

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
Perfluoropropionic acid (PFPrA)	0.8 2.2	0.4	-4.7	-2.0	2.6	0.8	30 30	30	30	30	30	30
Perfluorobutanoic acid (PFBA)	0.9 2.3	2.8 -8.5	-3.6	-0.3	5.1	1.2	30 30	30 30	30	30	30	30
3-Perfluoropropylpropanoic acid (3:3 FTCA)	-3.2 6.9	6.4	-8.7	-7.0	2.9	2.7	30 30	30	30	30	30	30
Perfluoro-3-methoxypropanoic acid (PFMPA)	2.5 3.3	-2.8	-3.5	-2.9	4.7	-1.4	30 30	30	30	30	30	30
Perfluoropentanoic acid (PFPeA)	9.4 2.7	-0.8 -4.4	-8.1	-3.0	2.4	1.8	30 30	30 30	30	30	30	30
Perfluoro-4-methoxybutanoic acid (PFMBA)	1.8 2.4	-1.7	-3.9	-1.6	1.4	1.7	30 30	30	30	30	30	30
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	9.7 -3.8	2.0	-9.7	-0.2	-0.1	2.1	30 30	30	30	30	30	30
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	-0.3 -2.9	8.0	-2.0	-1.0	-0.9	-0.8	30 30	30	30	30	30	30
Perfluorohexanoic acid (PFHxA)	5.6 -0.7	3.4 -3.6	-0.1	-0.2	-2.2	-2.2	30 30	30 30	30	30	30	30
3-Perfluoropentylpropanoic acid (5:3 FTCA)	-8.7 3.3	-4.5	-0.6	-1.2	7.3	4.4	30 30	30	30	30	30	30
Perfluorobutanesulfonic acid (PFBS)	-1.1 -0.9	1.9 -6.3	3.0	1.0	7.3	-4.9	30 30	30 30	30	30	30	30
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	9.6 1.7	-1.0 -9.9	-4.5	1.5	5.0	-2.5	30 30	30 30	30	30	30	30
Perfluorobutanesulfonamide (FBSA)	-15.5 12.7	-2.1	-2.4	-2.0	6.1	3.3	30 30	30	30	30	30	30
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	-2.7 -8.7	6.2	3.2	0.4	1.8	-0.1	30 30	30	30	30	30	30

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 800779

SDG No.:

Instrument ID: 30569 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 15:57 Calibration End Date: 04/15/2026 19:08 Calibration ID: 84887

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
Perfluoroheptanoic acid (PFHpA)	11.9 1.3	-4.6 -6.9	-5.5	0.6	2.5	0.7	30 30	30 30	30	30	30	30
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	4.5 4.5	-1.9 -8.4	-4.3	0.7	1.0	3.9	30 30	30 30	30	30	30	30
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	-3.8 -0.4	10.0	-3.5	-6.3	1.4	2.6	30 30	30	30	30	30	30
Perfluoropentanesulfonic acid (PFPeS)	1.2 -2.5	0.6 -4.7	2.9	0.1	6.1	-3.8	30 30	30 30	30	30	30	30
Bis(trifluoromethane)sulfonamide (TFSI)	-1.0 11.6	-2.8	-5.9	-1.0	1.3	-2.3	30 30	30	30	30	30	30
Perfluorooctanoic acid (PFOA)	10.3 0.0	2.6 -5.1	-9.2	-2.2	2.4	1.2	30 30	30 30	30	30	30	30
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	-8.6 4.1	4.6	-3.7	-2.7	3.9	2.5	30 30	30	30	30	30	30
Perfluorohexanesulfonic acid (PFHxS)	12.4 -1.3	1.8 -6.8	-7.2	-0.8	2.4	-0.4	30 30	30 30	30	30	30	30
Perfluorononanoic acid (PFNA)	-0.3 2.1	6.0 -7.2	-3.8	-1.1	4.1	0.2	30 30	30 30	30	30	30	30
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	-7.6 5.0	0.6	-1.7	-1.3	3.3	1.8	30 30	30	30	30	30	30
Perfluoro-4-ethylcyclohexanesulfonic acid (PFECHS)	0.0 3.8	-5.4	-2.7	-3.2	4.4	3.1	30 30	30	30	30	30	30
Perfluorohexanesulfonamide (FHxSA)	5.8 3.6	-1.5	-7.3	-1.4	1.1	-0.3	30 30	30	30	30	30	30
Perfluoroheptanesulfonic acid (PFHpS)	4.1 -6.7	6.0 -7.9	0.7	2.3	0.3	1.1	30 30	30 30	30	30	30	30
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	-1.7 2.4	0.4	-3.4	-2.4	4.9	-0.2	30 30	30	30	30	30	30
Perfluorodecanoic acid (PFDA)	3.9 2.2	2.9	-7.5	-6.8	2.1	3.3	30 30	30	30	30	30	30
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	8.8 0.2	-1.4	-2.7	-3.0	-0.1	-1.8	30 30	30	30	30	30	30
Perfluorooctanesulfonic acid (PFOS)	7.6 -2.9	2.9 -2.8	-5.0	0.2	0.3	-0.3	30 30	30 30	30	30	30	30
Perfluoroundecanoic acid (PFUnA)	4.2 0.8	-4.2	-5.5	-3.1	3.3	4.5	30 30	30	30	30	30	30
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	-2.1 -2.1	2.3	-2.6	-1.3	4.9	0.8	30 30	30	30	30	30	30
Perfluorononanesulfonic acid (PFNS)	4.7 -6.0	1.1	-3.2	2.2	1.9	-0.7	30 30	30	30	30	30	30

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 800779

SDG No.:

Instrument ID: 30569 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 15:57 Calibration End Date: 04/15/2026 19:08 Calibration ID: 84887

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
Perfluorododecanoic acid (PFDoA)	3.4 1.5	1.1	-4.5	-8.5	6.2	0.7	30 30	30	30	30	30	30
Perfluorooctanesulfonamide (PFOSA)	-2.5 -1.0	4.4	-0.5	-0.7	3.5	-3.2	30 30	30	30	30	30	30
Perfluorodecanesulfonic acid (PFDS)	-5.8 2.9	0.9	-4.3	0.7	1.0	4.5	30 30	30	30	30	30	30
Perfluorotridecanoic acid (PFTrDA)	0.2 3.4	-0.4	-6.1	-2.6	8.4	-2.8	30 30	30	30	30	30	30
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	-4.6 4.4	-1.6	-3.4	-1.6	1.9	4.9	30 30	30	30	30	30	30
Perfluorotetradecanoic acid (PFTeDA)	5.4 0.4	8.5	-5.6	-4.0	0.4	-5.1	30 30	30	30	30	30	30
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	-0.1 -0.7	4.2	-2.9	-6.9	4.4	1.9	30 30	30	30	30	30	30
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.5 -4.1	3.1	-3.3	2.6	2.3	-1.0	30 30	30	30	30	30	30
Perfluorododecanesulfonic acid (PFDoS)	-10.1 5.0	2.3	0.0	-3.4	3.0	3.2	30 30	30	30	30	30	30
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	-0.8 -1.0	0.6	-2.1	0.7	3.6	-1.1	30 30	30	30	30	30	30
N-ethylperfluorooctane sulfonamide (NEtFOSA)	3.8 1.7	2.9	-7.2	-4.0	2.1	0.7	30 30	30	30	30	30	30
Perfluoro-n-octadecanoic acid (PFODA)	16.7 14.2	-18.3	-11.0	-6.7	3.1	2.0	30 30	30	30	30	30	30

Calibration / Perfluoropropionic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

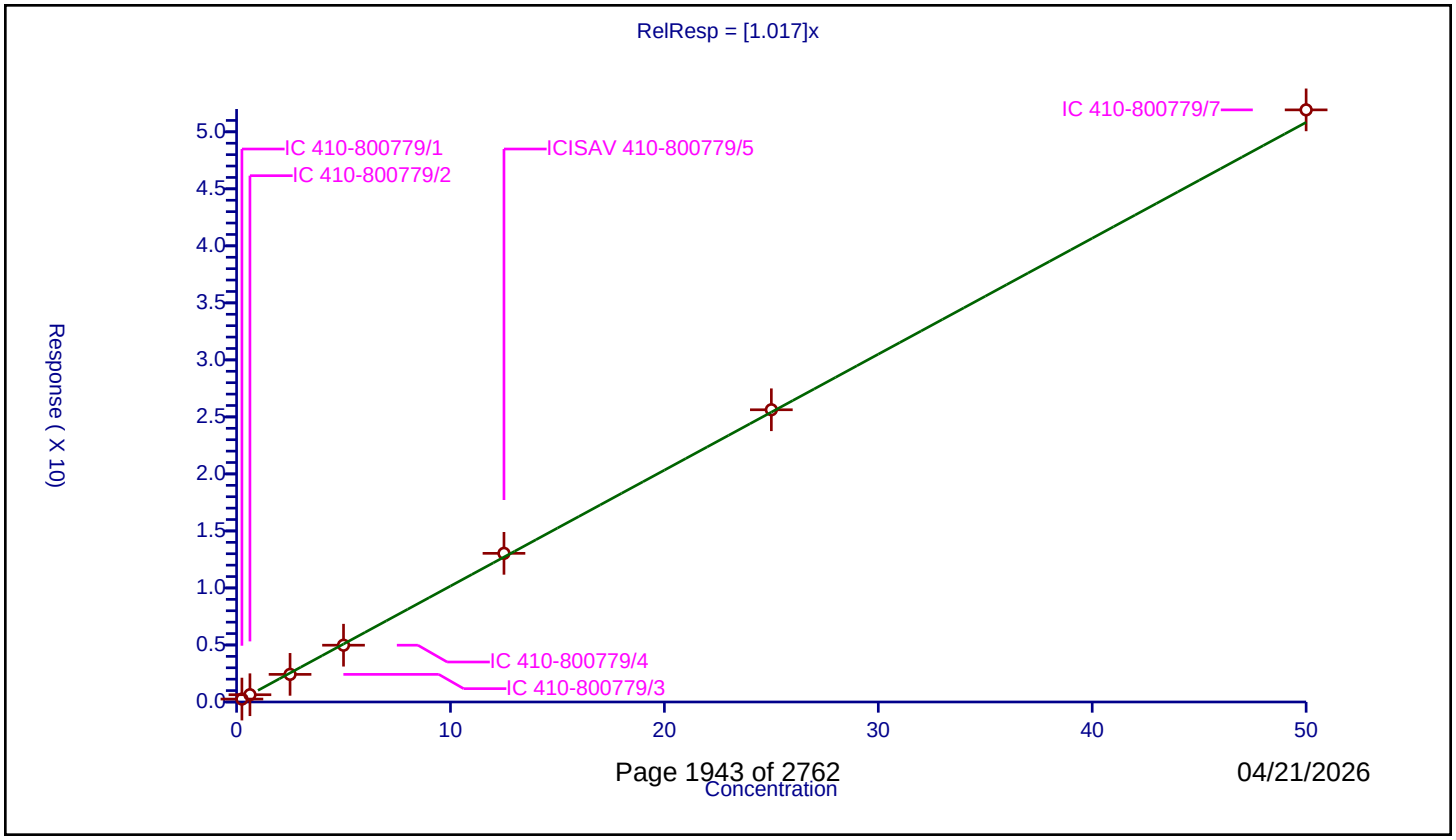
Curve Coefficients

Intercept:	0
Slope:	1.017

Error Coefficients

Relative Standard Deviation:	2.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.25	0.256194	2.0	804625.0	1.024776	Y
2	IC 410-800779/2	0.625	0.637655	2.0	842317.0	1.020249	Y
3	IC 410-800779/3	2.5	2.422046	2.0	850197.0	0.968818	Y
4	IC 410-800779/4	5.0	4.980458	2.0	825653.0	0.996092	Y
5	ICISAV 410-800779/5	12.5	13.035417	2.0	837336.0	1.042833	Y
6	IC 410-800779/6	25.0	25.627164	2.0	790262.0	1.025087	Y
7	IC 410-800779/7	50.0	51.925619	2.0	733328.0	1.038512	Y



Calibration / Perfluorobutanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

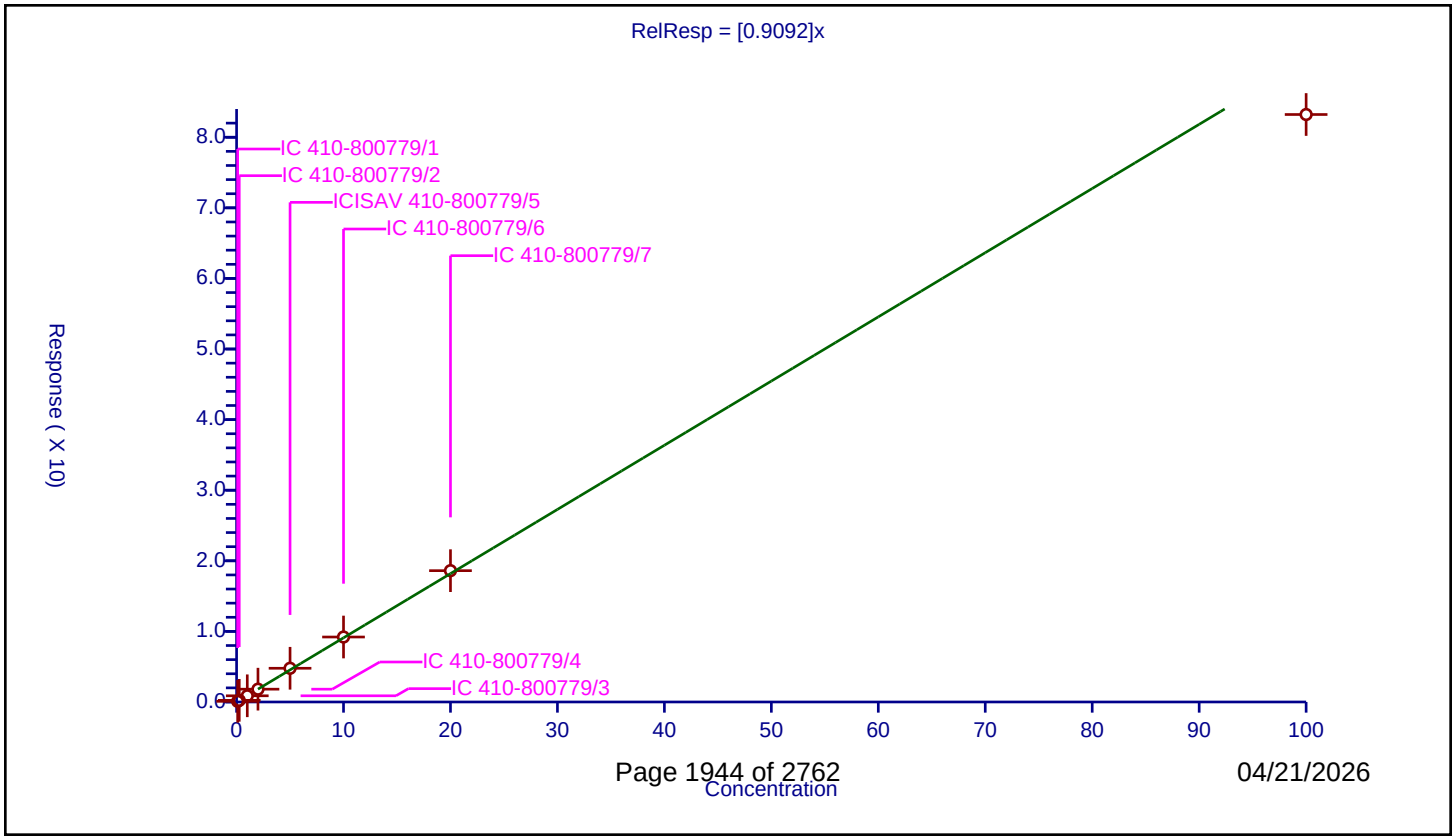
Curve Coefficients

Intercept:	0
Slope:	0.9092

Error Coefficients

Relative Standard Deviation:	4.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.1	0.091783	2.0	1530232.0	0.917835	Y
2	IC 410-800779/2	0.25	0.233556	2.0	1529800.0	0.934224	Y
3	IC 410-800779/3	1.0	0.876719	2.0	1549313.0	0.876719	Y
4	IC 410-800779/4	2.0	1.813625	2.0	1460916.0	0.906813	Y
5	ICISAV 410-800779/5	5.0	4.775826	2.0	1481294.0	0.955165	Y
6	IC 410-800779/6	10.0	9.205783	2.0	1422848.0	0.920578	Y
7	IC 410-800779/7	20.0	18.603381	2.0	1337235.0	0.930169	Y
8	IC 410-800779/8	100.0	83.220623	2.0	1059207.0	0.832206	Y



Calibration / 3:3 FTCA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

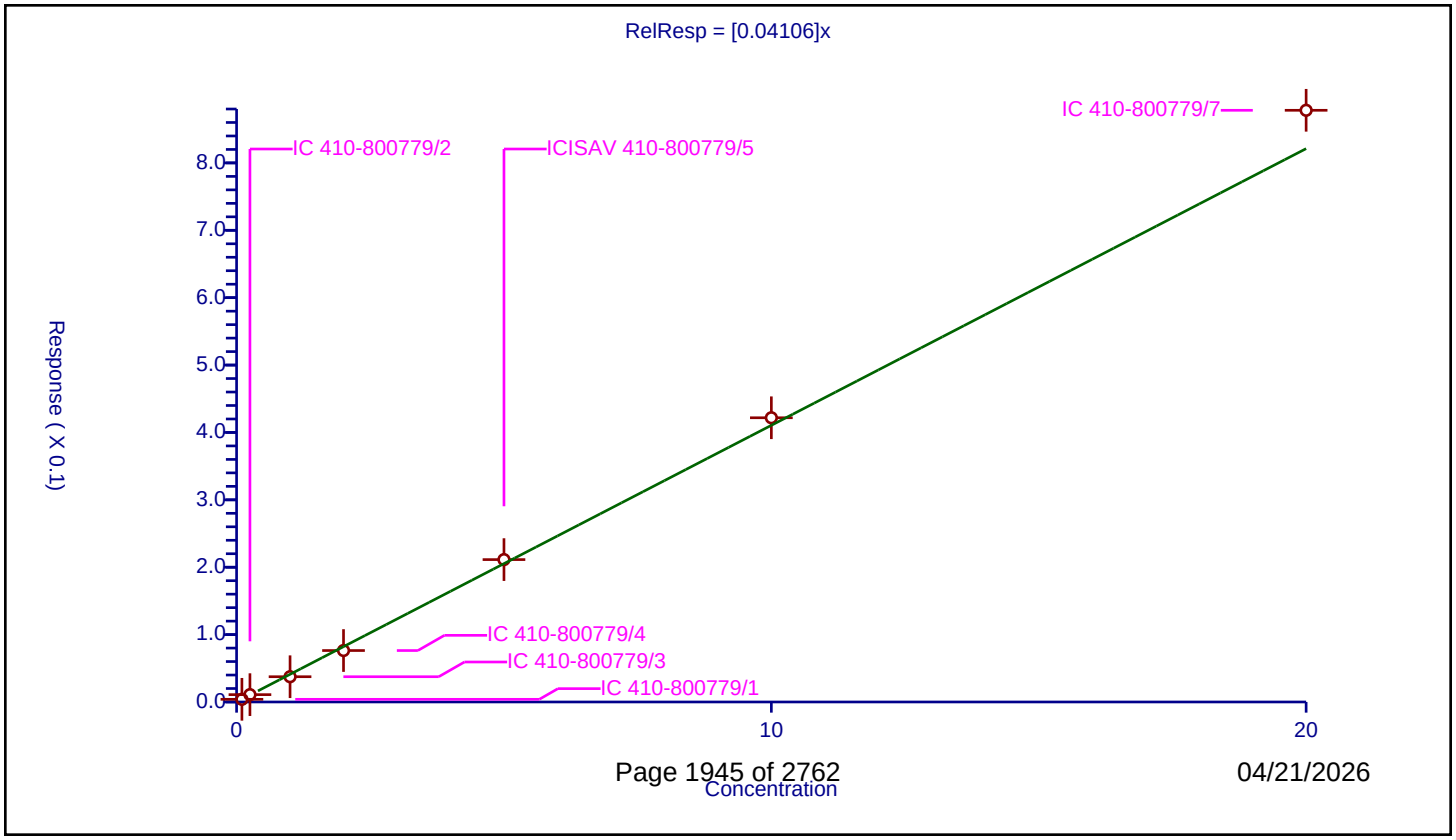
Curve Coefficients

Intercept:	0
Slope:	0.04106

Error Coefficients

Relative Standard Deviation:	6.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.1	0.003973	2.0	1397400.0	0.039731	Y
2	IC 410-800779/2	0.25	0.010918	2.0	1443798.0	0.043674	Y
3	IC 410-800779/3	1.0	0.037492	2.0	1428041.0	0.037492	Y
4	IC 410-800779/4	2.0	0.076346	2.0	1402960.0	0.038173	Y
5	ICISAV 410-800779/5	5.0	0.211297	2.0	1396383.0	0.042259	Y
6	IC 410-800779/6	10.0	0.421802	2.0	1352069.0	0.04218	Y
7	IC 410-800779/7	20.0	0.878099	2.0	1256794.0	0.043905	Y



Calibration / Perfluoro-3-methoxypropanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

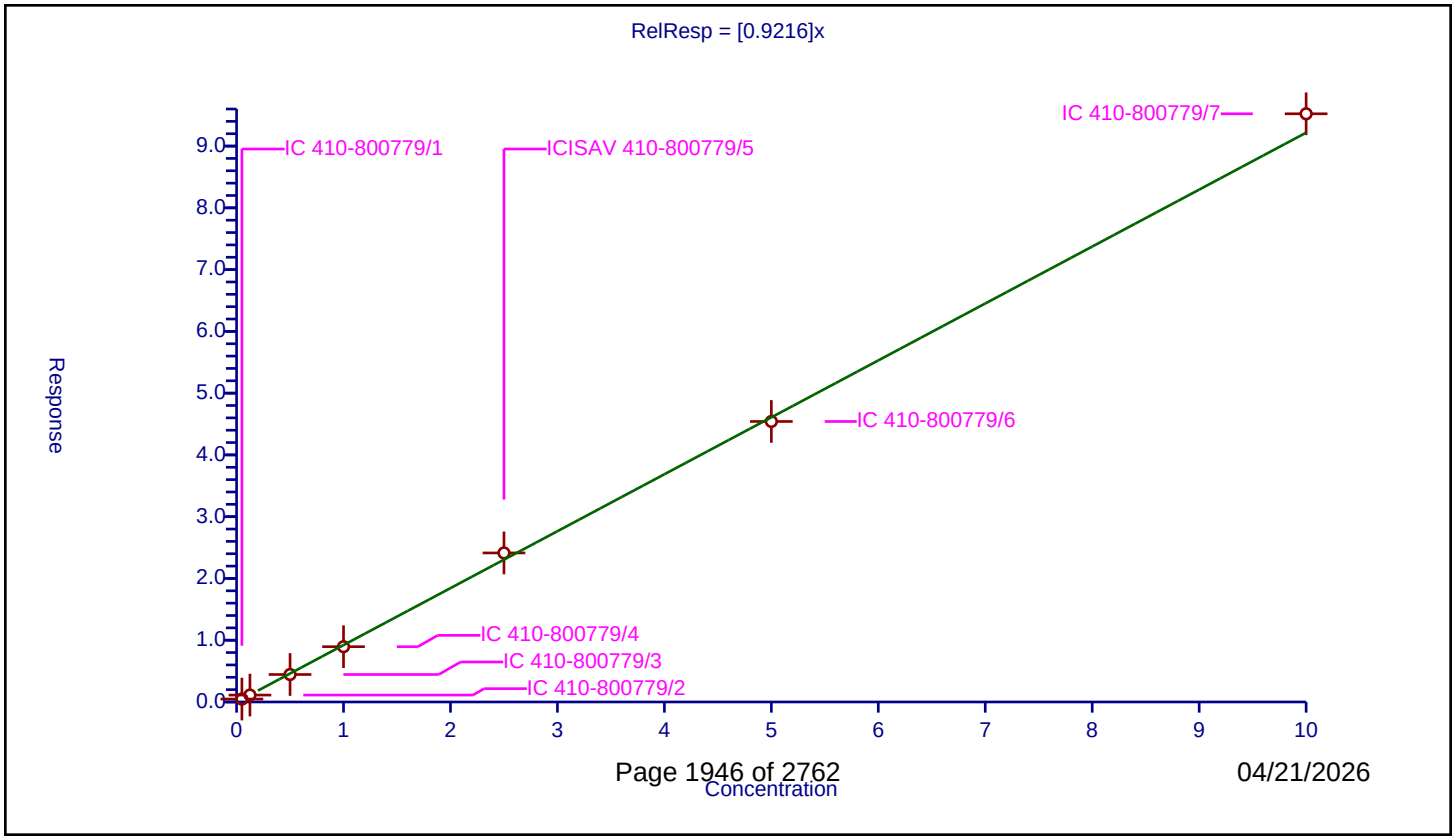
Curve Coefficients

Intercept:	0
Slope:	0.9216

Error Coefficients

Relative Standard Deviation:	3.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.05	0.047236	2.0	1397400.0	0.944726	Y
2	IC 410-800779/2	0.125	0.112021	2.0	1443798.0	0.89617	Y
3	IC 410-800779/3	0.5	0.444825	2.0	1428041.0	0.88965	Y
4	IC 410-800779/4	1.0	0.895059	2.0	1402960.0	0.895059	Y
5	ICISAV 410-800779/5	2.5	2.413268	2.0	1396383.0	0.965307	Y
6	IC 410-800779/6	5.0	4.541478	2.0	1352069.0	0.908296	Y
7	IC 410-800779/7	10.0	9.522902	2.0	1256794.0	0.95229	Y



Calibration / Perfluoropentanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

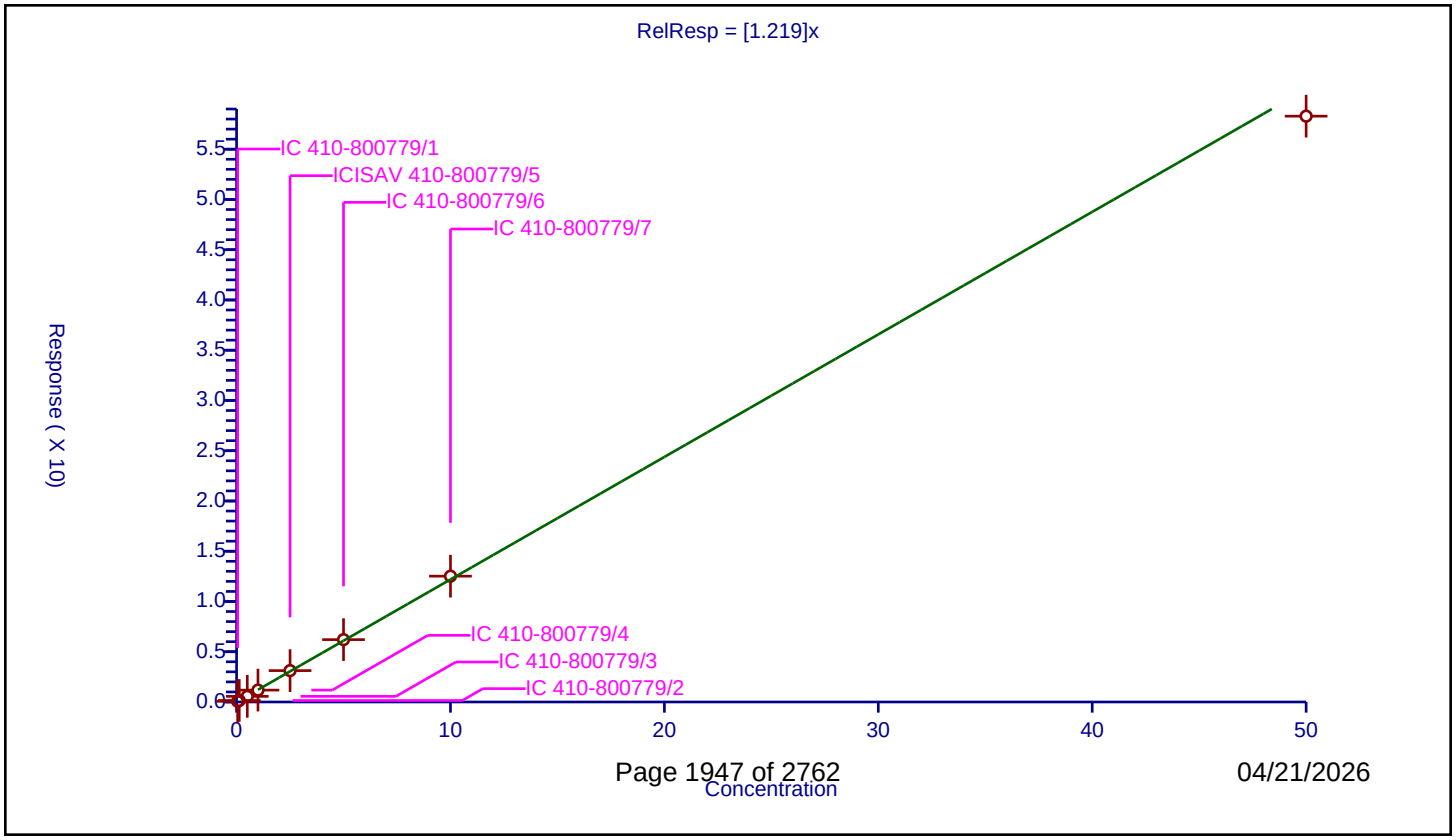
Curve Coefficients

Intercept:	0
Slope:	1.219

Error Coefficients

Relative Standard Deviation:	5.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.05	0.066671	2.0	1397400.0	1.333419	Y
2	IC 410-800779/2	0.125	0.15123	2.0	1443798.0	1.209842	Y
3	IC 410-800779/3	0.5	0.560174	2.0	1428041.0	1.120349	Y
4	IC 410-800779/4	1.0	1.182364	2.0	1402960.0	1.182364	Y
5	ICISAV 410-800779/5	2.5	3.120452	2.0	1396383.0	1.248181	Y
6	IC 410-800779/6	5.0	6.20358	2.0	1352069.0	1.240716	Y
7	IC 410-800779/7	10.0	12.518693	2.0	1256794.0	1.251869	Y
8	IC 410-800779/8	50.0	58.287956	2.0	1074115.0	1.165759	Y



Calibration / Perfluoro(4-methoxybutanoic acid)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

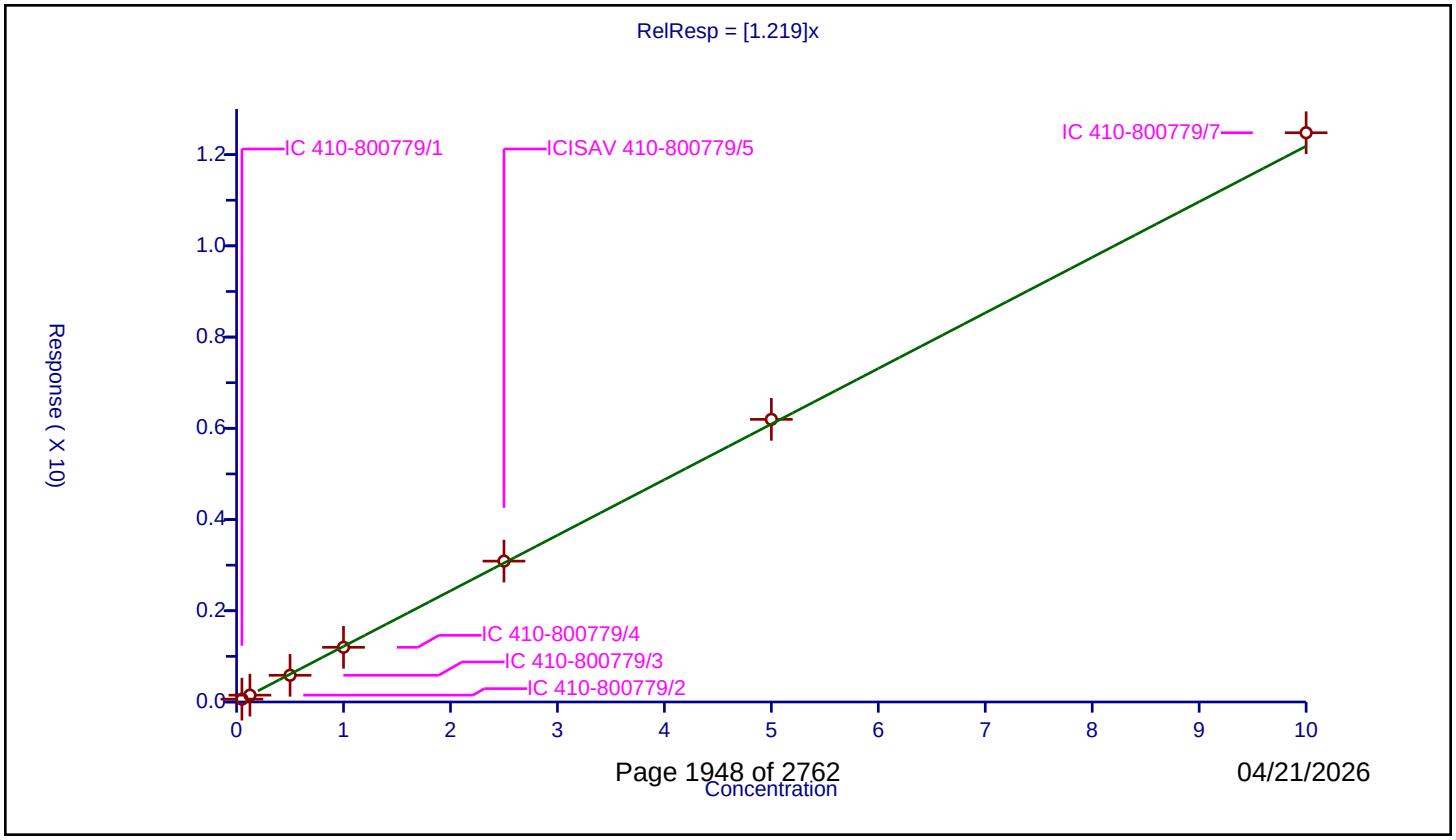
Curve Coefficients

Intercept:	0
Slope:	1.219

Error Coefficients

Relative Standard Deviation:	2.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.05	0.061997	2.0	1397400.0	1.239931	Y
2	IC 410-800779/2	0.125	0.149726	2.0	1443798.0	1.197807	Y
3	IC 410-800779/3	0.5	0.585423	2.0	1428041.0	1.170846	Y
4	IC 410-800779/4	1.0	1.198557	2.0	1402960.0	1.198557	Y
5	ICISAV 410-800779/5	2.5	3.088462	2.0	1396383.0	1.235385	Y
6	IC 410-800779/6	5.0	6.196345	2.0	1352069.0	1.239269	Y
7	IC 410-800779/7	10.0	12.479496	2.0	1256794.0	1.24795	Y



Calibration / 1H,1H,2H,2H-perfluorohexanesulfonic acid (4:2)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

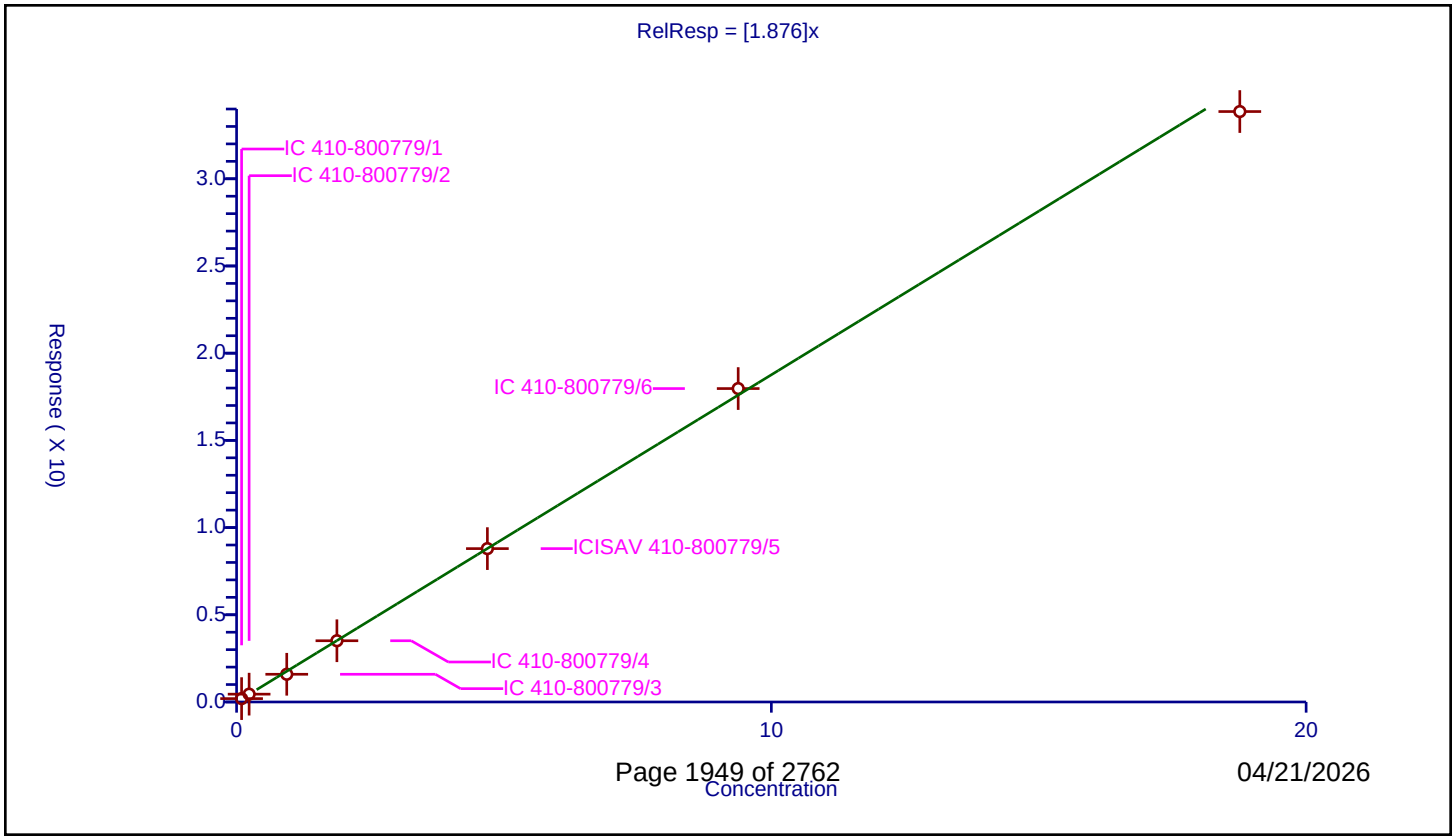
Curve Coefficients

Intercept:	0
Slope:	1.876

Error Coefficients

Relative Standard Deviation:	5.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.0938	0.193038	4.69	673455.0	2.05797	Y
2	IC 410-800779/2	0.2345	0.44856	4.69	655906.0	1.912835	Y
3	IC 410-800779/3	0.938	1.589831	4.69	664989.0	1.694915	Y
4	IC 410-800779/4	1.876	3.510825	4.69	641472.0	1.871442	Y
5	ICISAV 410-800779/5	4.69	8.793583	4.69	653254.0	1.874964	Y
6	IC 410-800779/6	9.38	17.971072	4.69	606236.0	1.915892	Y
7	IC 410-800779/7	18.76	33.854145	4.69	621122.0	1.804592	Y



Calibration / Perfluoro-3,6-dioxaheptanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

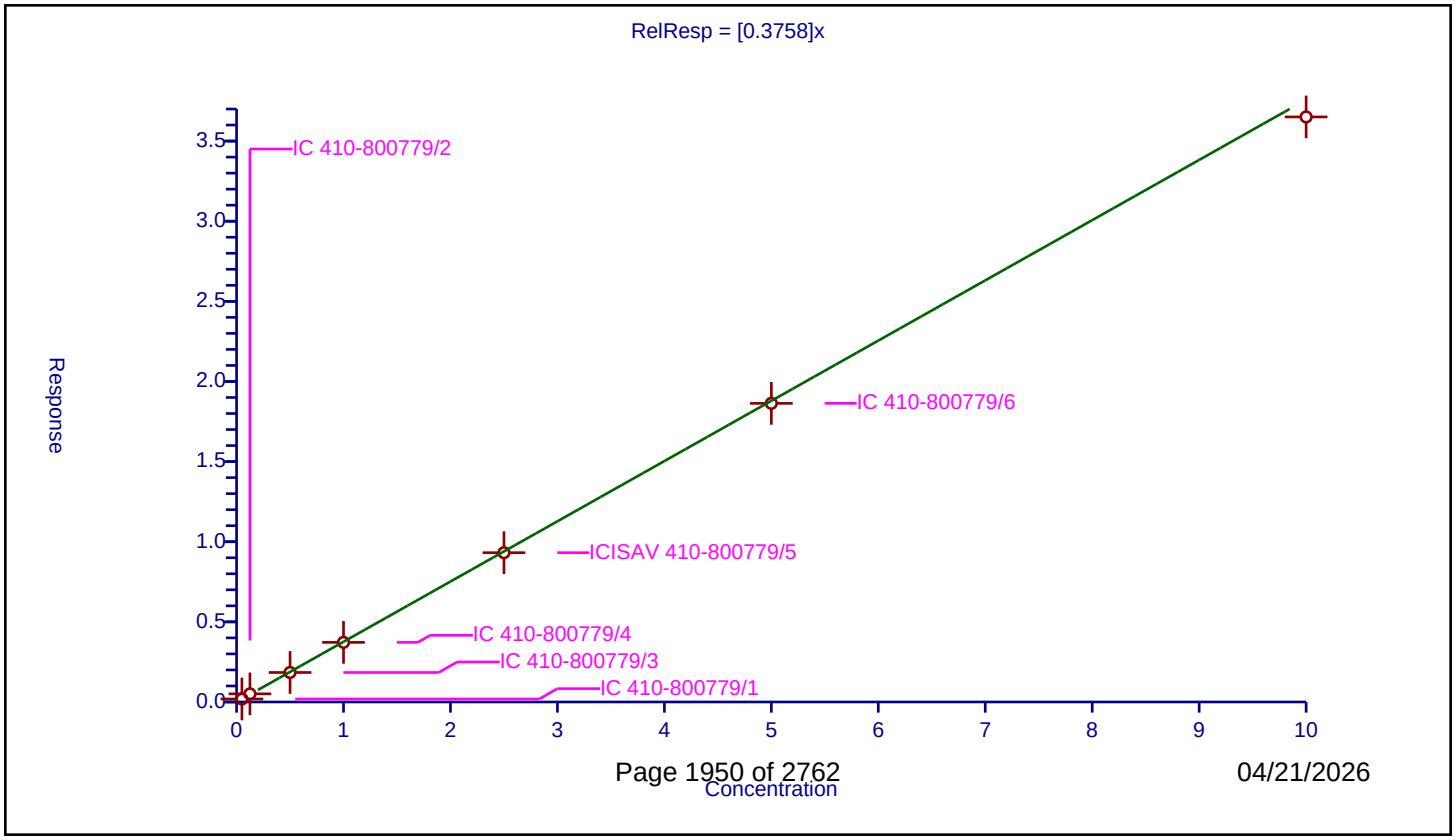
Curve Coefficients

Intercept:	0
Slope:	0.3758

Error Coefficients

Relative Standard Deviation:	3.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.05	0.018726	2.0	2064609.0	0.374521	Y
2	IC 410-800779/2	0.125	0.050718	2.0	1974074.0	0.405748	Y
3	IC 410-800779/3	0.5	0.184083	2.0	1973358.0	0.368166	Y
4	IC 410-800779/4	1.0	0.371892	2.0	1920050.0	0.371892	Y
5	ICISAV 410-800779/5	2.5	0.931512	2.0	1940052.0	0.372605	Y
6	IC 410-800779/6	5.0	1.863353	2.0	1918602.0	0.372671	Y
7	IC 410-800779/7	10.0	3.650499	2.0	1905078.0	0.36505	Y



Calibration / Perfluorohexanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

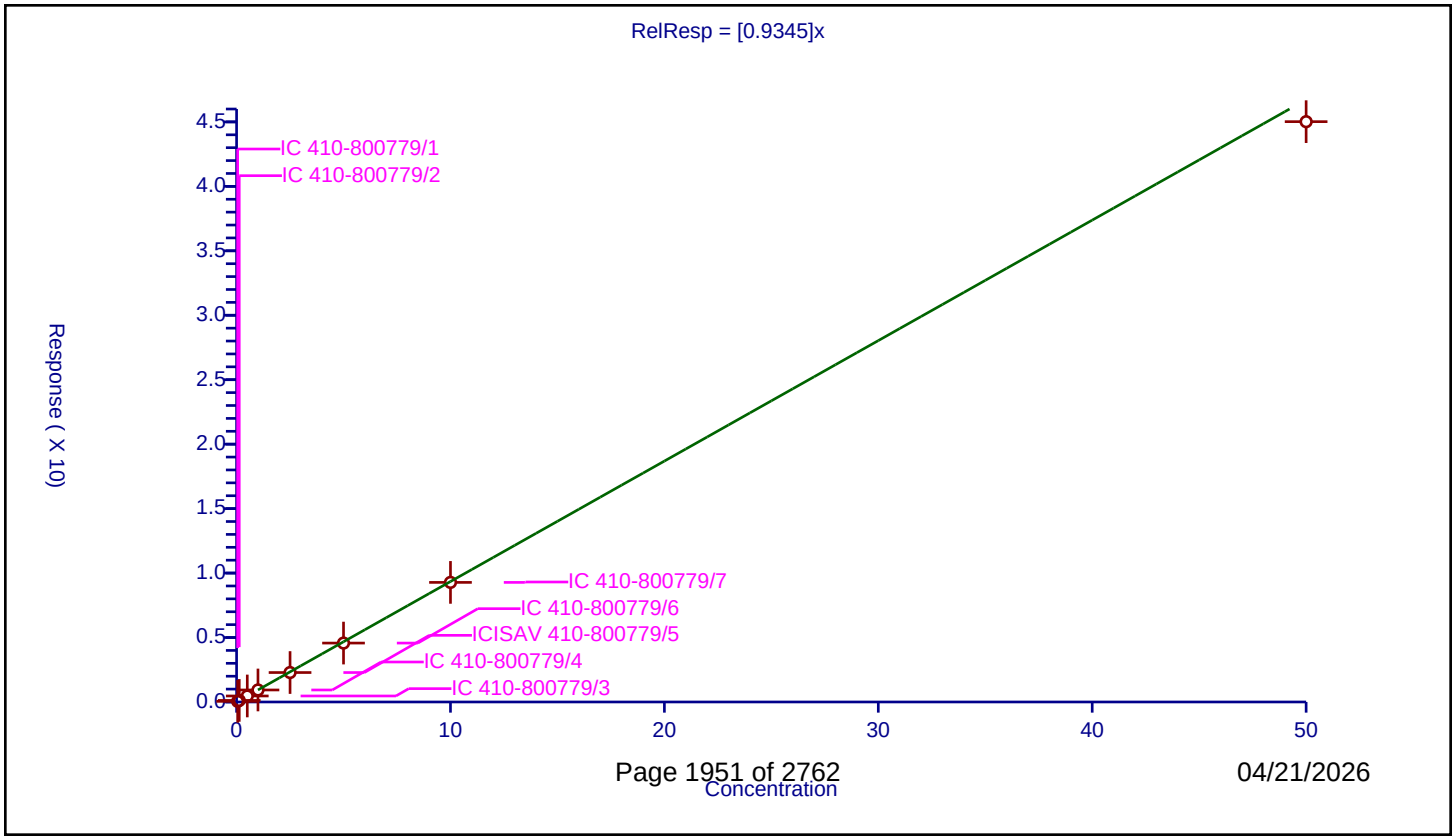
Curve Coefficients

Intercept:	0
Slope:	0.9345

Error Coefficients

Relative Standard Deviation:	3.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.05	0.049342	2.0	2064609.0	0.986841	Y
2	IC 410-800779/2	0.125	0.120805	2.0	1974074.0	0.96644	Y
3	IC 410-800779/3	0.5	0.466857	2.0	1973358.0	0.933714	Y
4	IC 410-800779/4	1.0	0.93269	2.0	1920050.0	0.93269	Y
5	ICISAV 410-800779/5	2.5	2.284362	2.0	1940052.0	0.913745	Y
6	IC 410-800779/6	5.0	4.571621	2.0	1918602.0	0.914324	Y
7	IC 410-800779/7	10.0	9.276517	2.0	1905078.0	0.927652	Y
8	IC 410-800779/8	50.0	45.018405	2.0	1570965.0	0.900368	Y



Calibration / 5:3 FTCA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

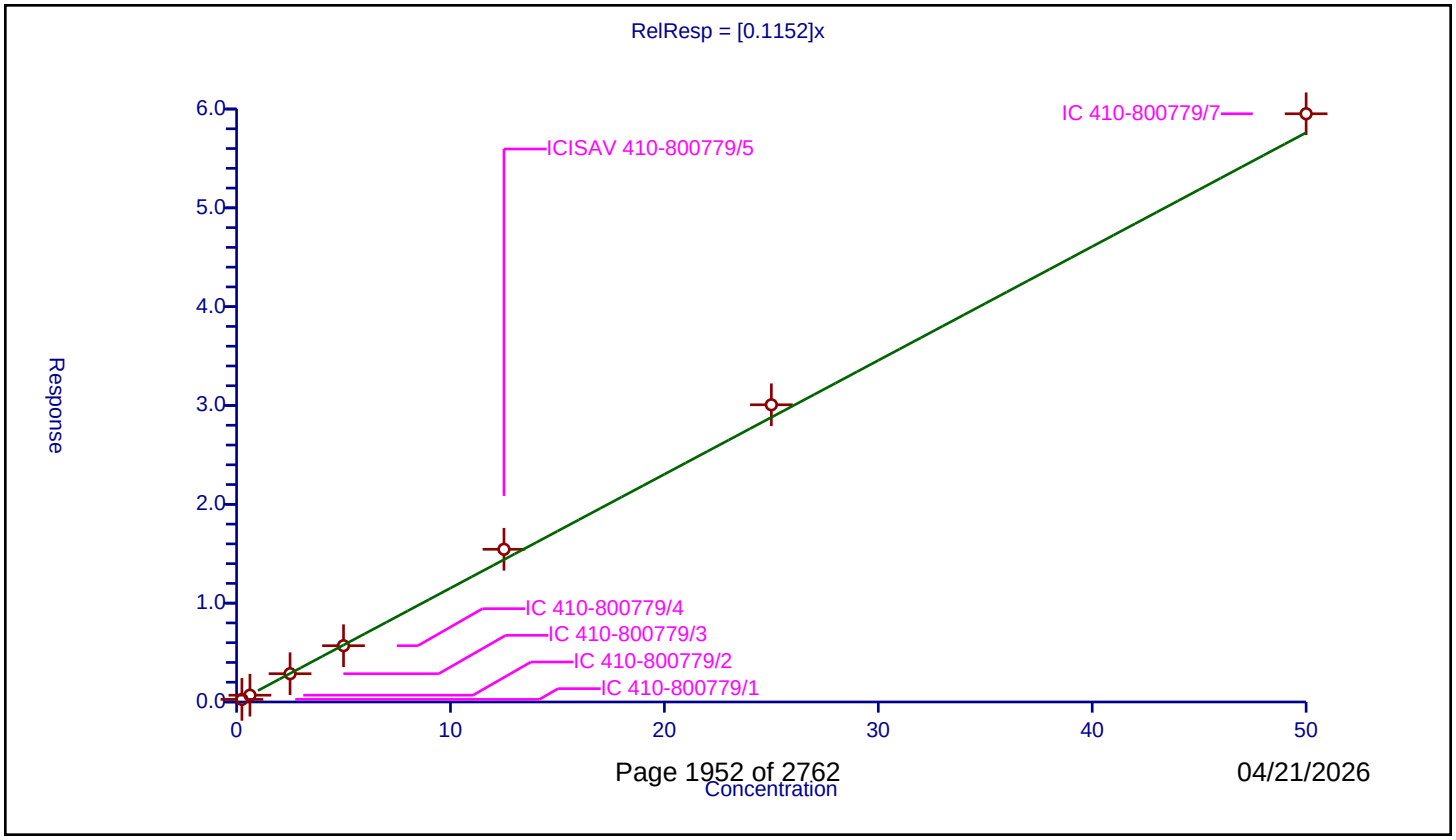
Curve Coefficients

Intercept:	0
Slope:	0.1152

Error Coefficients

Relative Standard Deviation:	5.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.25	0.026304	2.0	2064609.0	0.105217	Y
2	IC 410-800779/2	0.625	0.068747	2.0	1974074.0	0.109995	Y
3	IC 410-800779/3	2.5	0.286196	2.0	1973358.0	0.114479	Y
4	IC 410-800779/4	5.0	0.569407	2.0	1920050.0	0.113881	Y
5	ICISAV 410-800779/5	12.5	1.545103	2.0	1940052.0	0.123608	Y
6	IC 410-800779/6	25.0	3.007233	2.0	1918602.0	0.120289	Y
7	IC 410-800779/7	50.0	5.952051	2.0	1905078.0	0.119041	Y



Calibration / Perfluorobutanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

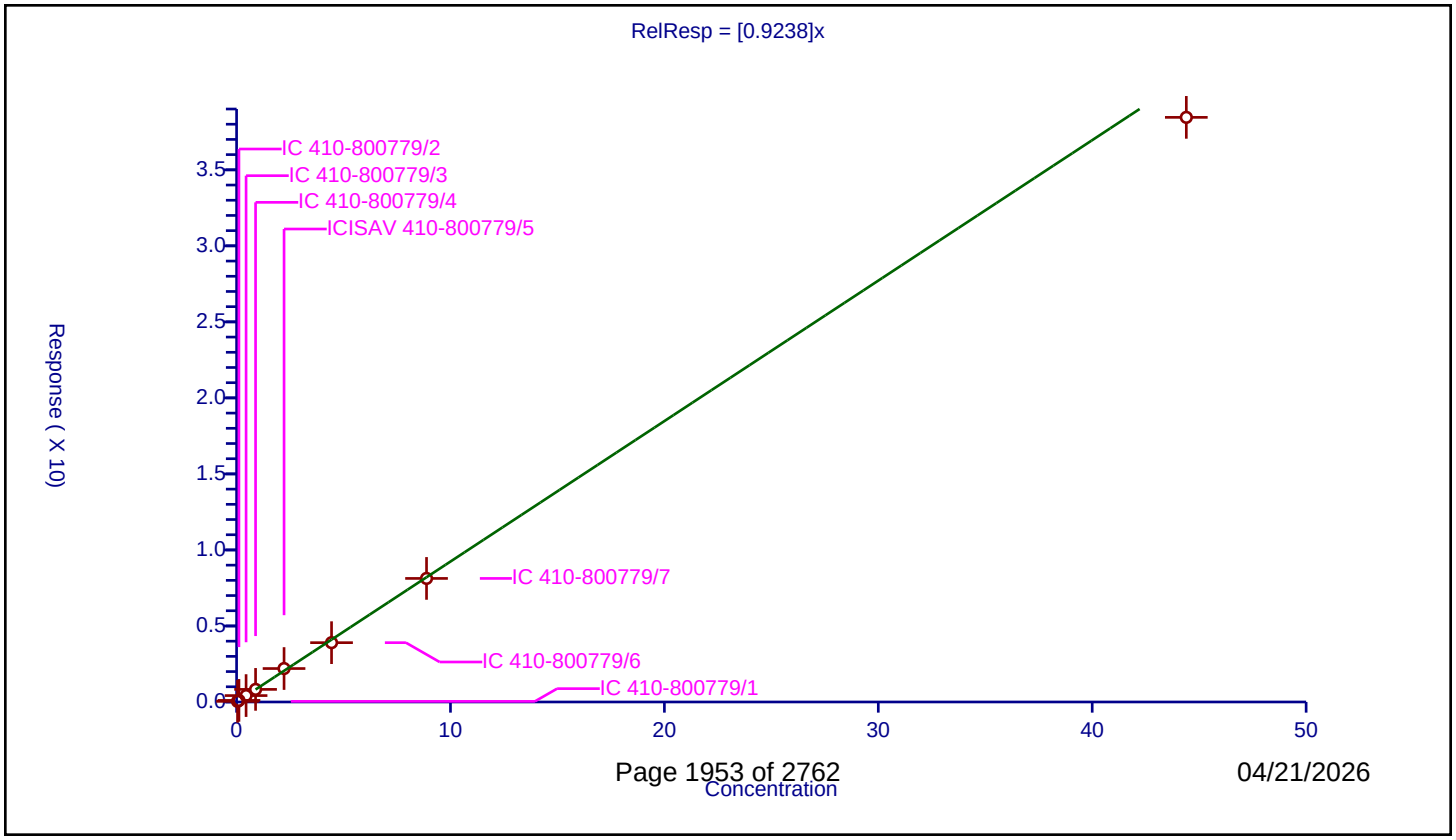
Curve Coefficients

Intercept:	0
Slope:	0.9238

Error Coefficients

Relative Standard Deviation:	4.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.0444	0.040563	1.864	1851969.0	0.913577	Y
2	IC 410-800779/2	0.111	0.104482	1.864	1788260.0	0.941283	Y
3	IC 410-800779/3	0.444	0.422643	1.864	1785313.0	0.9519	Y
4	IC 410-800779/4	0.888	0.828401	1.864	1726643.0	0.932884	Y
5	ICISAV 410-800779/5	2.22	2.199567	1.864	1707574.0	0.990796	Y
6	IC 410-800779/6	4.44	3.901996	1.864	1701279.0	0.878828	Y
7	IC 410-800779/7	8.88	8.12602	1.864	1518959.0	0.915092	Y
8	IC 410-800779/8	44.4	38.450296	1.864	1097035.0	0.865998	Y



Calibration / Perfluoro(2-propoxypropanoic) acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

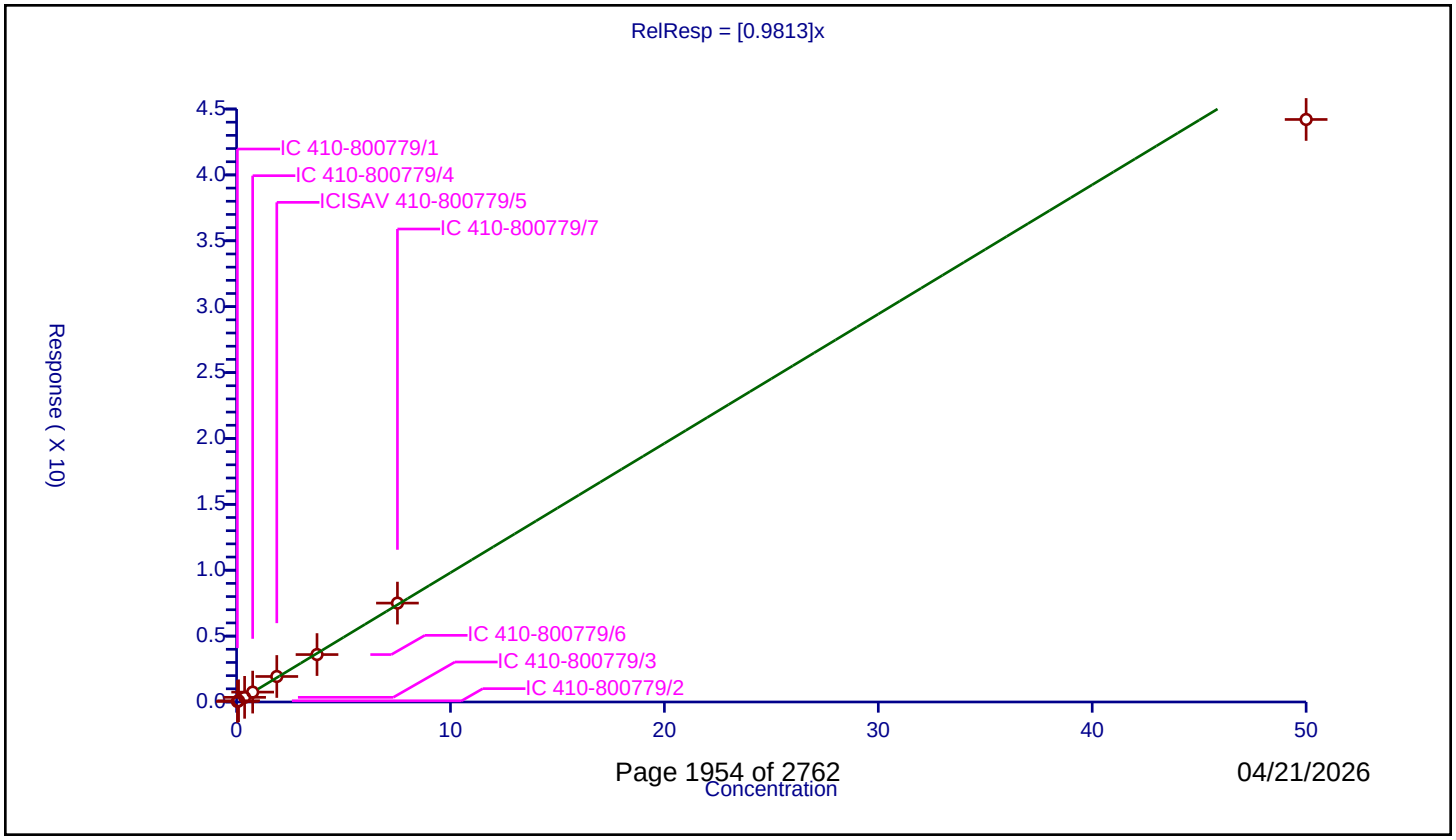
Curve Coefficients

Intercept:	0
Slope:	0.9813

Error Coefficients

Relative Standard Deviation:	5.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.0376	0.040441	2.0	1909321.0	1.075547	Y
2	IC 410-800779/2	0.094	0.091362	2.0	1950985.0	0.971937	Y
3	IC 410-800779/3	0.376	0.352462	2.0	1987833.0	0.937399	Y
4	IC 410-800779/4	0.752	0.748885	2.0	1880078.0	0.995858	Y
5	ICISAV 410-800779/5	1.88	1.936499	2.0	1922640.0	1.030053	Y
6	IC 410-800779/6	3.76	3.599124	2.0	1836061.0	0.957214	Y
7	IC 410-800779/7	7.52	7.505376	2.0	1744554.0	0.998055	Y
8	IC 410-800779/8	50.0	44.207062	2.0	1567721.0	0.884141	Y



Calibration / FBSA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

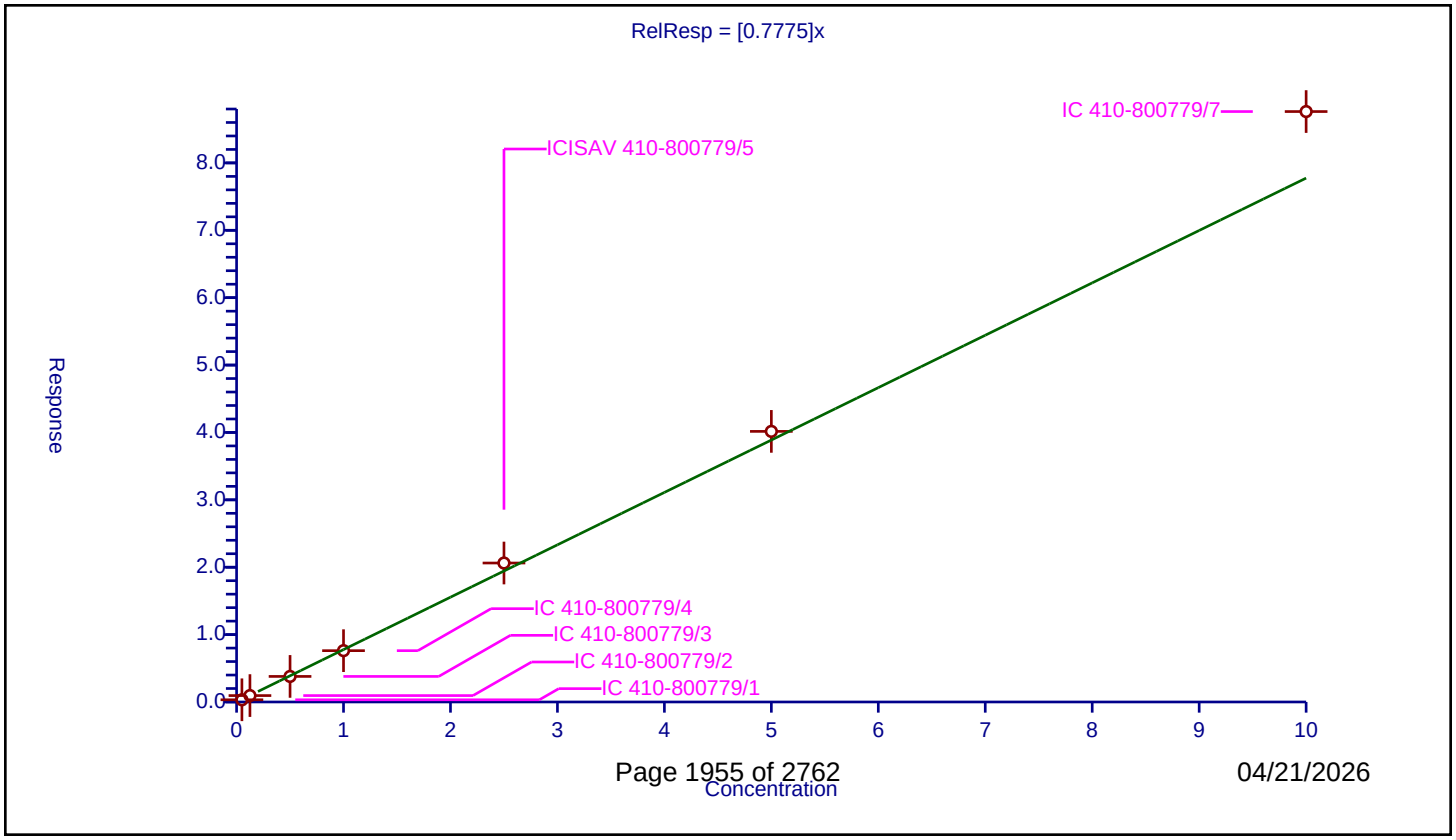
Curve Coefficients

Intercept:	0
Slope:	0.7775

Error Coefficients

Relative Standard Deviation:	8.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.05	0.032839	1.864	1851969.0	0.656779	Y
2	IC 410-800779/2	0.125	0.095136	1.864	1788260.0	0.761085	Y
3	IC 410-800779/3	0.5	0.379216	1.864	1785313.0	0.758433	Y
4	IC 410-800779/4	1.0	0.761785	1.864	1726643.0	0.761785	Y
5	ICISAV 410-800779/5	2.5	2.062228	1.864	1707574.0	0.824891	Y
6	IC 410-800779/6	5.0	4.015775	1.864	1701279.0	0.803155	Y
7	IC 410-800779/7	10.0	8.762288	1.864	1518959.0	0.876229	Y



Calibration / Perfluoro (2-ethoxyethane) sulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

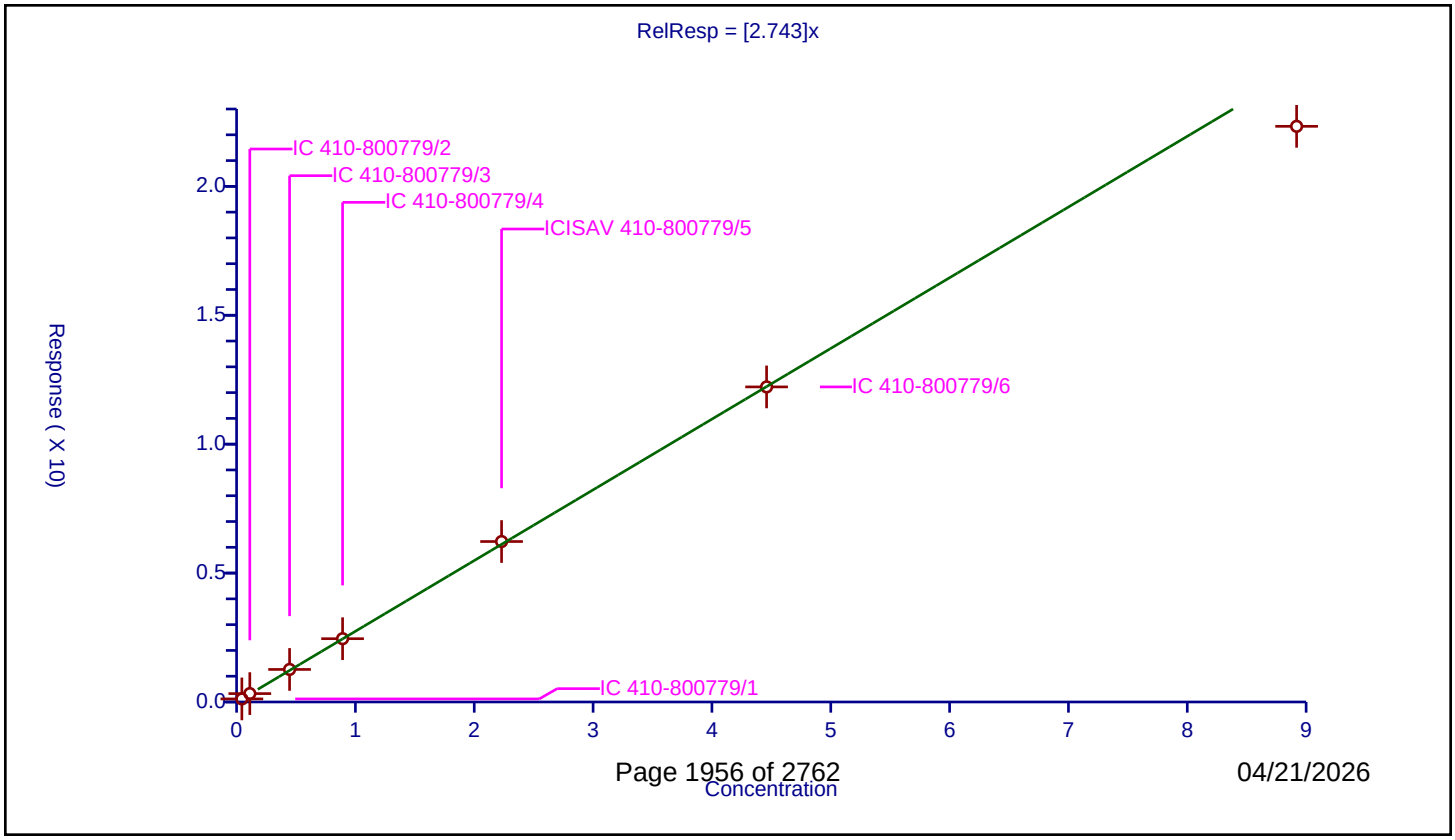
Curve Coefficients

Intercept:	0
Slope:	2.743

Error Coefficients

Relative Standard Deviation:	4.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.0446	0.118992	2.0	2064609.0	2.667983	Y
2	IC 410-800779/2	0.1115	0.324861	2.0	1974074.0	2.913553	Y
3	IC 410-800779/3	0.446	1.262268	2.0	1973358.0	2.830197	Y
4	IC 410-800779/4	0.892	2.455319	2.0	1920050.0	2.7526	Y
5	ICISAV 410-800779/5	2.23	6.223637	2.0	1940052.0	2.790869	Y
6	IC 410-800779/6	4.46	12.221125	2.0	1918602.0	2.740162	Y
7	IC 410-800779/7	8.92	22.328769	2.0	1905078.0	2.503225	Y



Calibration / Perfluoroheptanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

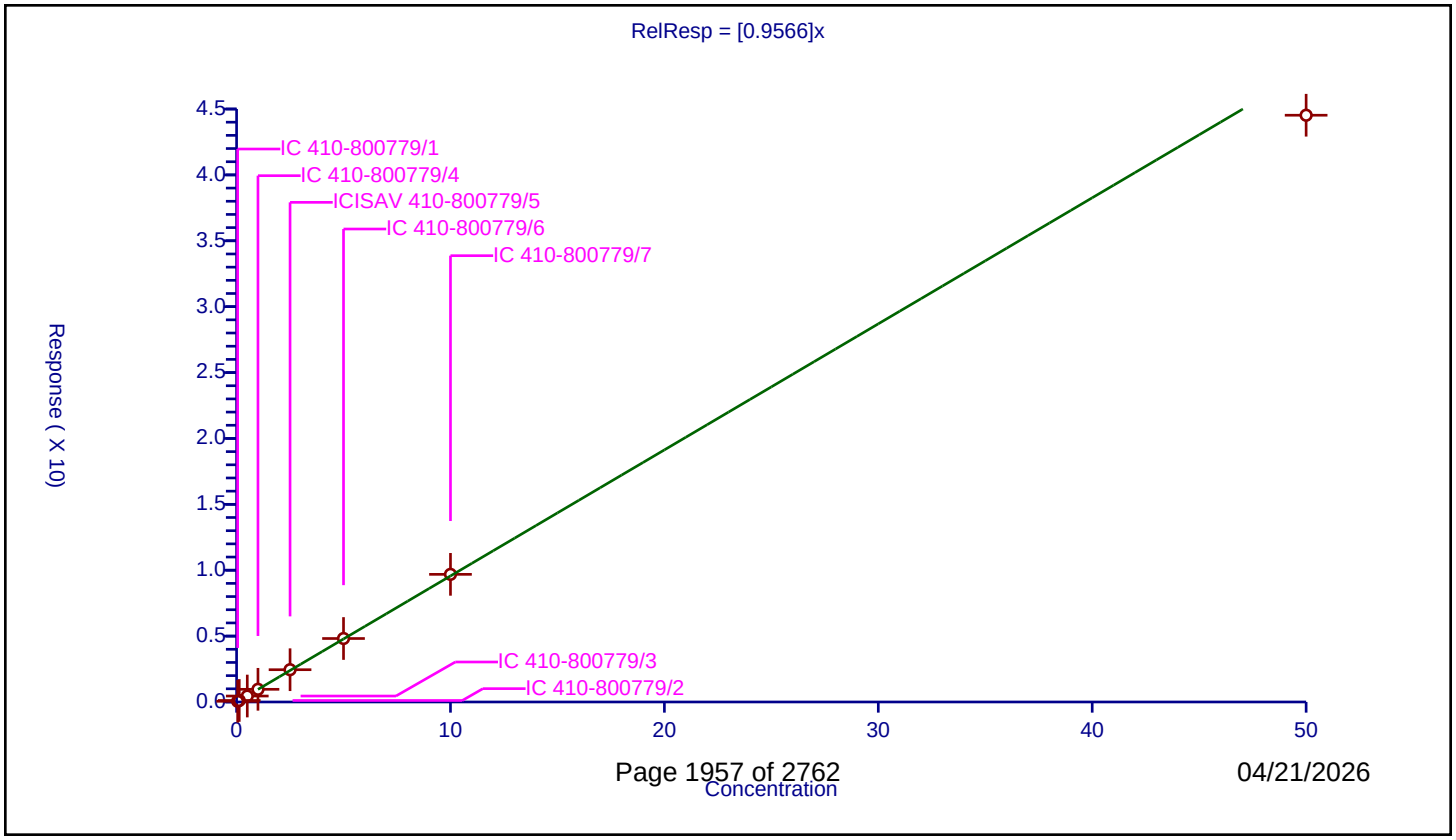
Curve Coefficients

Intercept:	0
Slope:	0.9566

Error Coefficients

Relative Standard Deviation:	6.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.05	0.053527	2.0	2281534.0	1.070543	Y
2	IC 410-800779/2	0.125	0.114106	2.0	2380912.0	0.912847	Y
3	IC 410-800779/3	0.5	0.451856	2.0	2368241.0	0.903712	Y
4	IC 410-800779/4	1.0	0.962665	2.0	2197748.0	0.962665	Y
5	ICISAV 410-800779/5	2.5	2.450652	2.0	2301093.0	0.980261	Y
6	IC 410-800779/6	5.0	4.816488	2.0	2204205.0	0.963298	Y
7	IC 410-800779/7	10.0	9.685871	2.0	2027058.0	0.968587	Y
8	IC 410-800779/8	50.0	44.52834	2.0	1714569.0	0.890567	Y



Calibration / DONA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

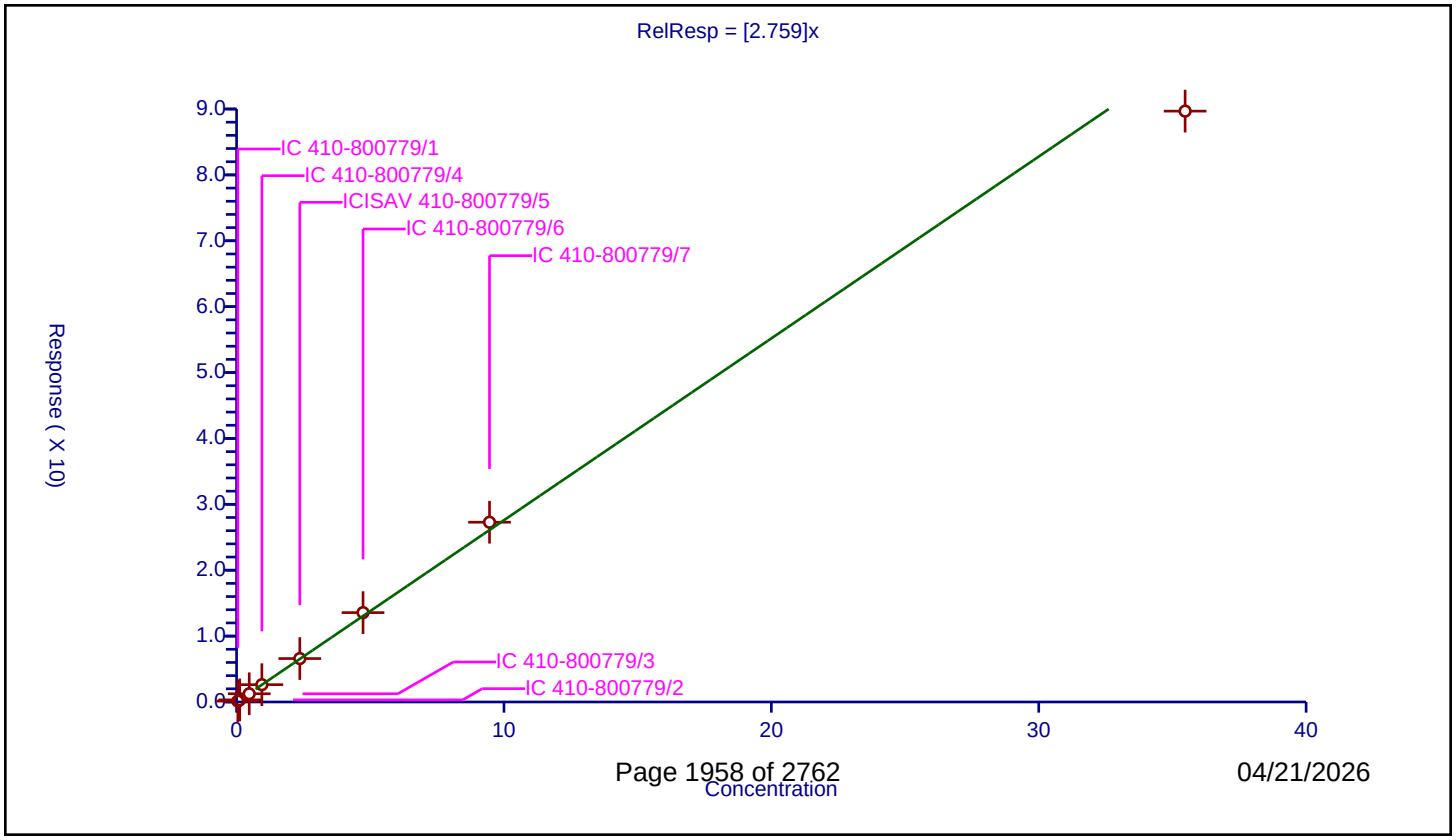
Curve Coefficients

Intercept:	0
Slope:	2.759

Error Coefficients

Relative Standard Deviation:	4.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.0473	0.136405	2.0	1909321.0	2.883816	Y
2	IC 410-800779/2	0.11825	0.319974	2.0	1950985.0	2.705909	Y
3	IC 410-800779/3	0.473	1.24889	2.0	1987833.0	2.640359	Y
4	IC 410-800779/4	0.946	2.627864	2.0	1880078.0	2.777869	Y
5	ICISAV 410-800779/5	2.365	6.590791	2.0	1922640.0	2.786804	Y
6	IC 410-800779/6	4.73	13.565348	2.0	1836061.0	2.867938	Y
7	IC 410-800779/7	9.46	27.286011	2.0	1744554.0	2.884356	Y
8	IC 410-800779/8	35.475	89.679166	2.0	1567721.0	2.527954	Y



Calibration / 1H,1H,2H,2H-perfluorooctanesulfonic acid (6:2)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

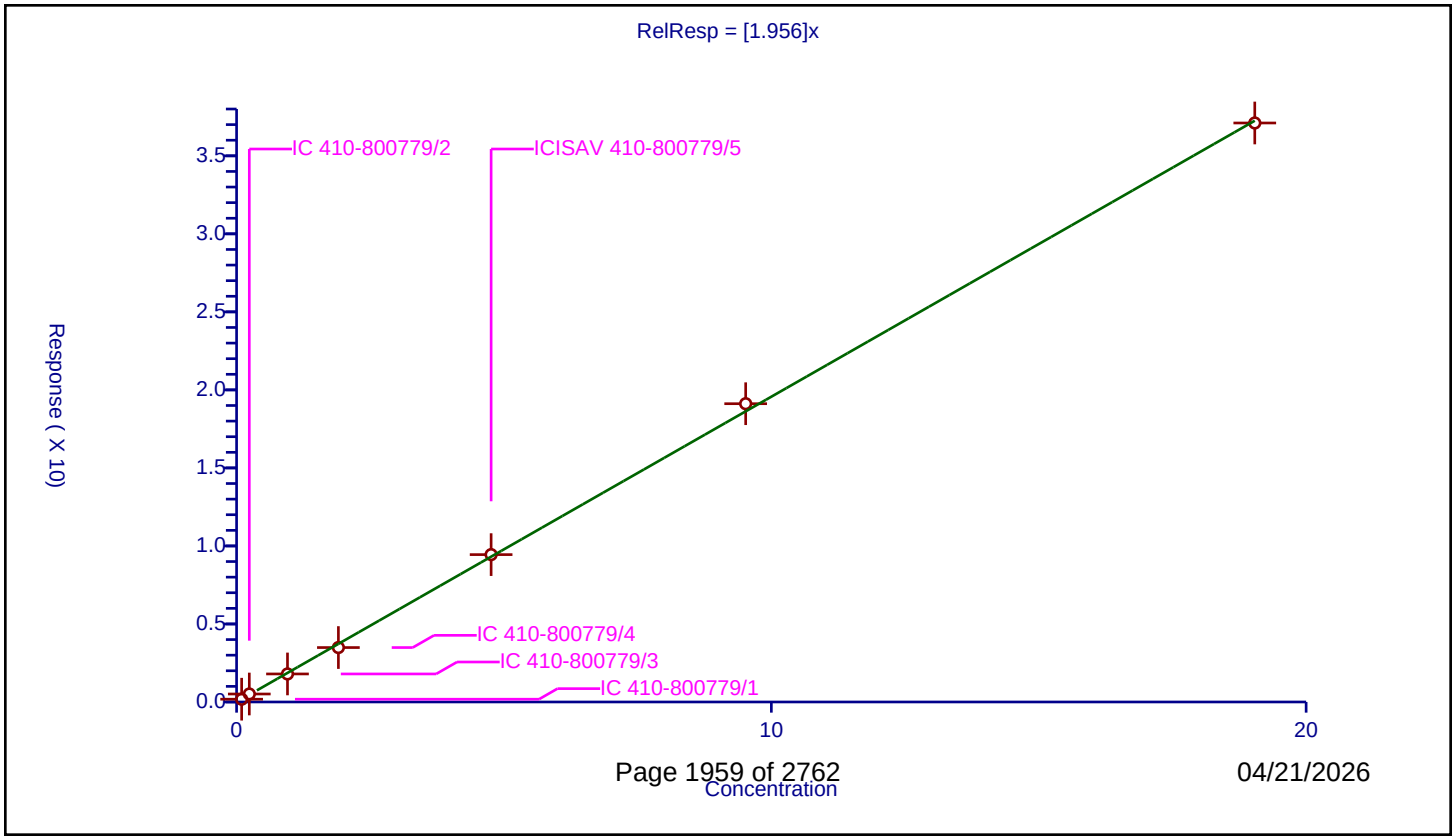
Curve Coefficients

Intercept:	0
Slope:	1.956

Error Coefficients

Relative Standard Deviation:	5.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.0952	0.17909	4.76	670292.0	1.881195	Y
2	IC 410-800779/2	0.238	0.512405	4.76	646151.0	2.152964	Y
3	IC 410-800779/3	0.952	1.796558	4.76	663546.0	1.887141	Y
4	IC 410-800779/4	1.904	3.489372	4.76	611069.0	1.832653	Y
5	ICISAV 410-800779/5	4.76	9.445041	4.76	620599.0	1.984252	Y
6	IC 410-800779/6	9.52	19.114382	4.76	566922.0	2.007813	Y
7	IC 410-800779/7	19.04	37.103776	4.76	511812.0	1.948728	Y



Calibration / Perfluoropentanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

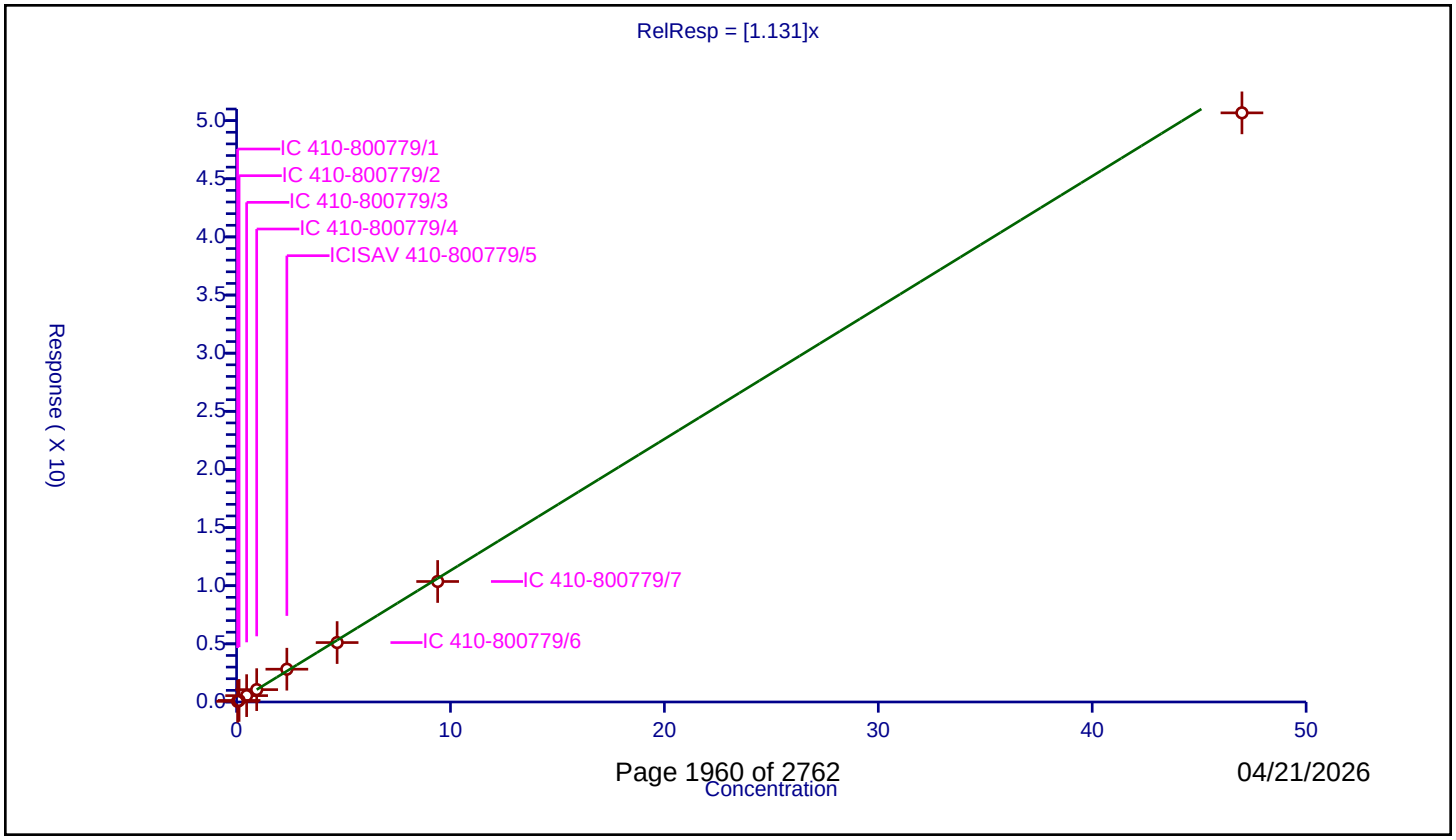
Curve Coefficients

Intercept:	0
Slope:	1.131

Error Coefficients

Relative Standard Deviation:	3.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.047	0.05379	1.896	1745733.0	1.144471	Y
2	IC 410-800779/2	0.1175	0.133715	1.896	1789395.0	1.138003	Y
3	IC 410-800779/3	0.47	0.547077	1.896	1782361.0	1.163993	Y
4	IC 410-800779/4	0.94	1.063473	1.896	1692410.0	1.131355	Y
5	ICISAV 410-800779/5	2.35	2.819289	1.896	1728893.0	1.199697	Y
6	IC 410-800779/6	4.7	5.11089	1.896	1685880.0	1.087423	Y
7	IC 410-800779/7	9.4	10.363902	1.896	1556607.0	1.102543	Y
8	IC 410-800779/8	47.0	50.670609	1.896	1096218.0	1.078098	Y



Calibration / bis(trifluoromethane)sulfonimide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

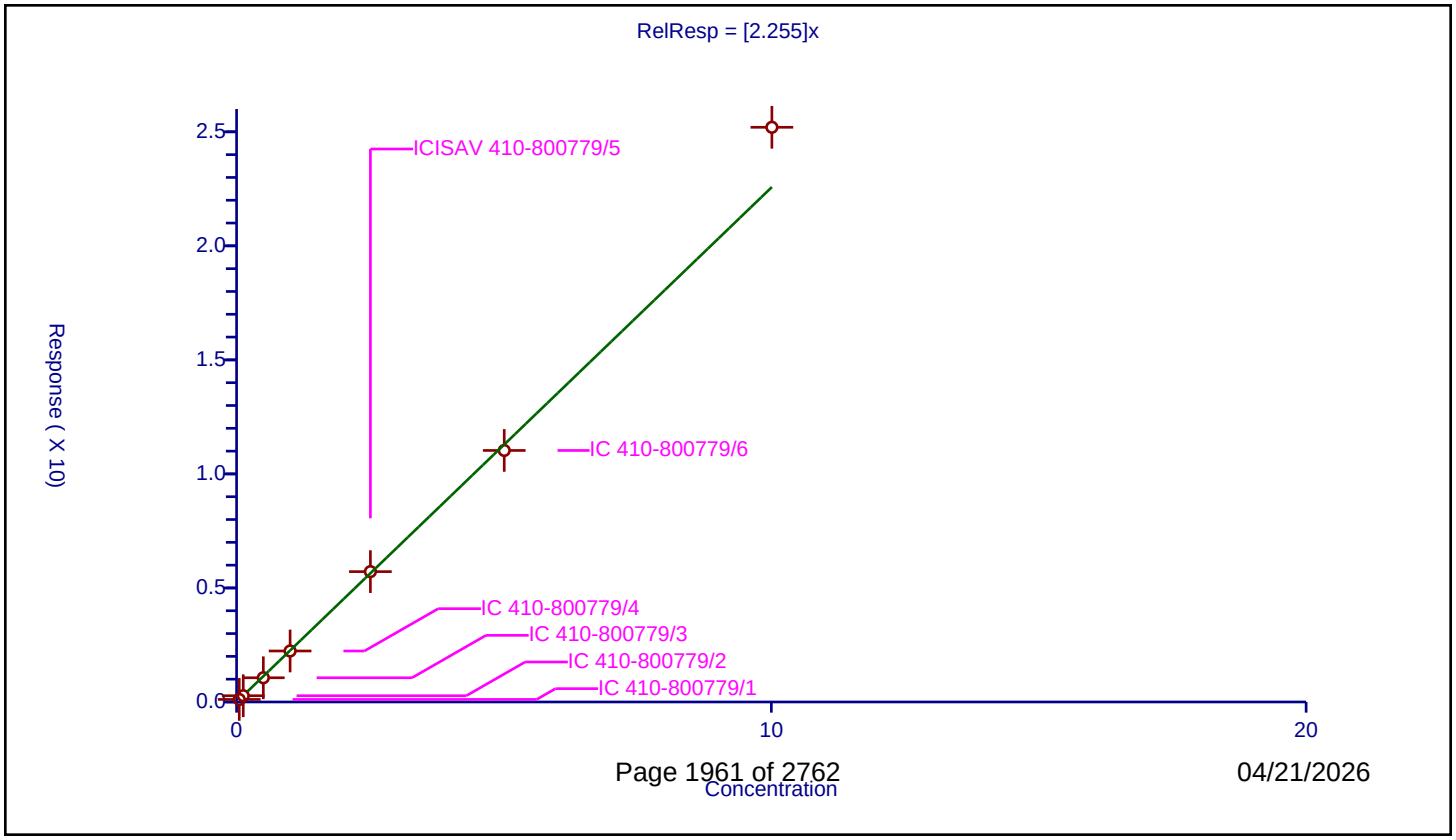
Curve Coefficients

Intercept:	0
Slope:	2.255

Error Coefficients

Relative Standard Deviation:	5.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.05005	0.111751	1.896	1745733.0	2.232783	Y
2	IC 410-800779/2	0.125125	0.274435	1.896	1789395.0	2.193291	Y
3	IC 410-800779/3	0.5005	1.062723	1.896	1782361.0	2.123322	Y
4	IC 410-800779/4	1.001	2.236105	1.896	1692410.0	2.233871	Y
5	ICISAV 410-800779/5	2.5025	5.716422	1.896	1728893.0	2.284285	Y
6	IC 410-800779/6	5.005	11.028746	1.896	1685880.0	2.203546	Y
7	IC 410-800779/7	10.01	25.199171	1.896	1556607.0	2.5174	Y



Calibration / Perfluorooctanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

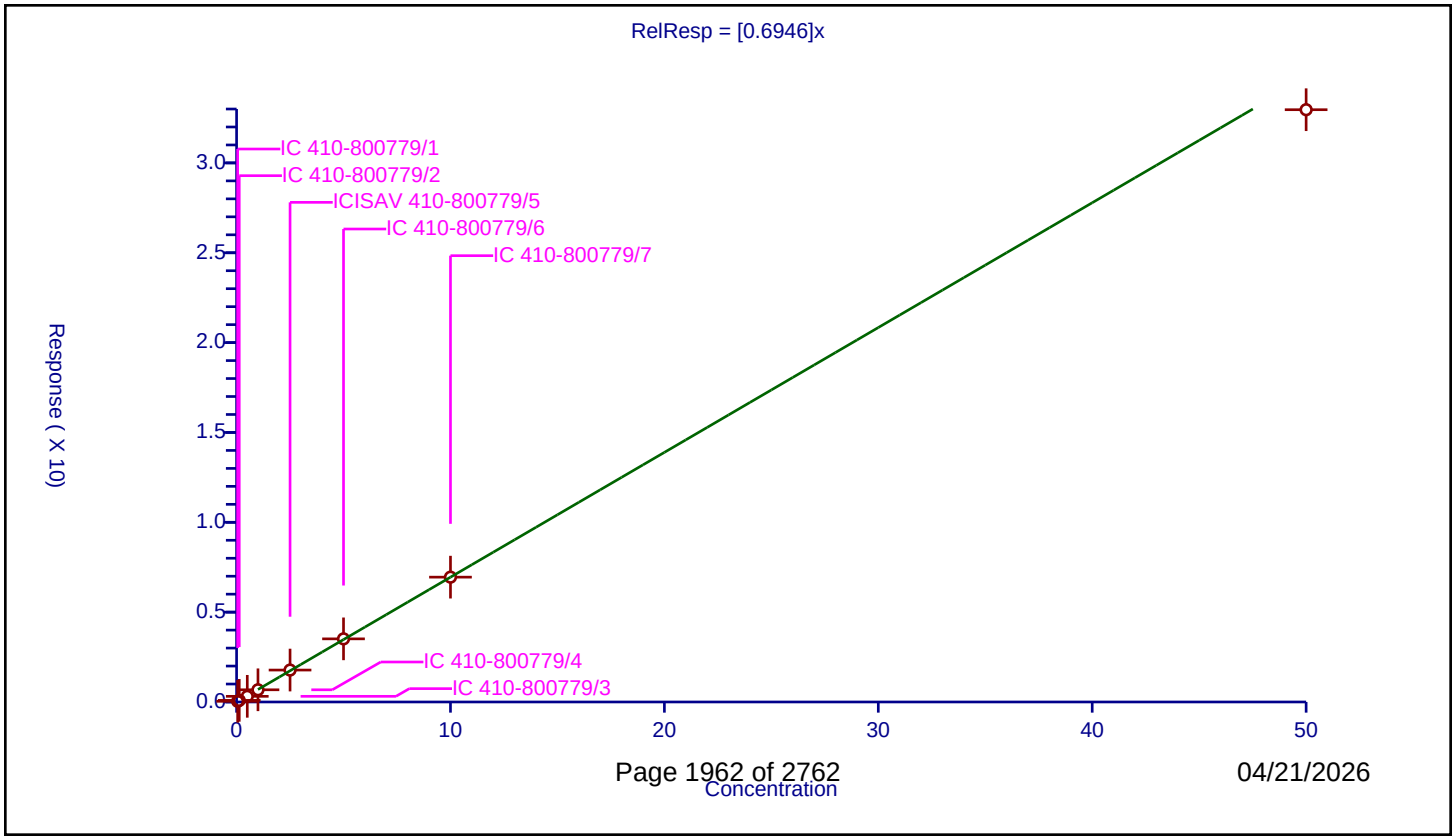
Curve Coefficients

Intercept:	0
Slope:	0.6946

Error Coefficients

Relative Standard Deviation:	5.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.05	0.038313	2.0	3241031.0	0.766262	Y
2	IC 410-800779/2	0.125	0.089075	2.0	3197327.0	0.7126	Y
3	IC 410-800779/3	0.5	0.315395	2.0	3356372.0	0.630791	Y
4	IC 410-800779/4	1.0	0.67931	2.0	3203398.0	0.67931	Y
5	ICISAV 410-800779/5	2.5	1.777491	2.0	3277929.0	0.710996	Y
6	IC 410-800779/6	5.0	3.514198	2.0	3065653.0	0.70284	Y
7	IC 410-800779/7	10.0	6.947421	2.0	2872388.0	0.694742	Y
8	IC 410-800779/8	50.0	32.961477	2.0	2683213.0	0.65923	Y



Calibration / 7:3 FTCA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

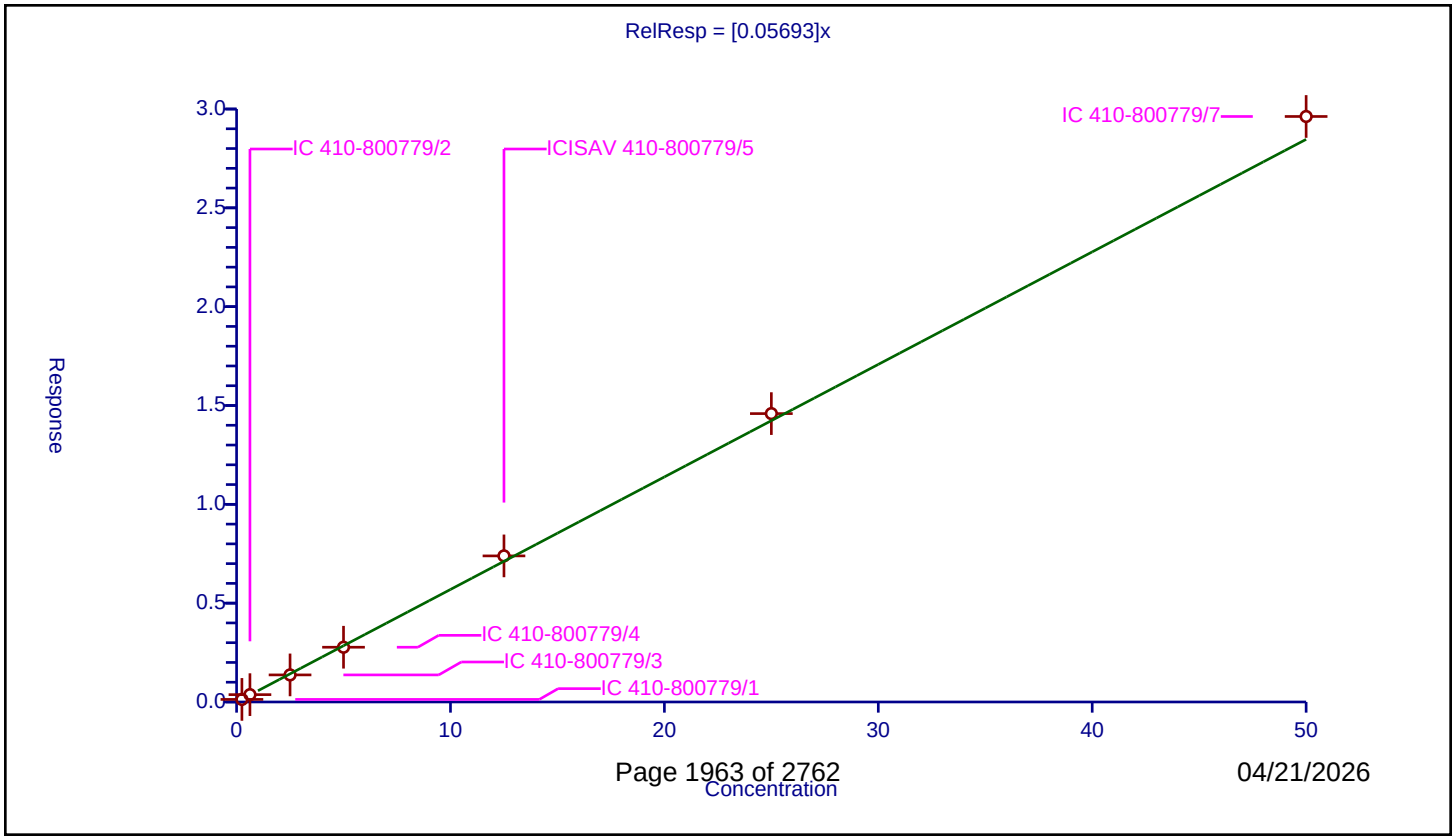
Curve Coefficients

Intercept:	0
Slope:	0.05693

Error Coefficients

Relative Standard Deviation:	5.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.25	0.013011	2.0	2064609.0	0.052043	Y
2	IC 410-800779/2	0.625	0.037208	2.0	1974074.0	0.059533	Y
3	IC 410-800779/3	2.5	0.136993	2.0	1973358.0	0.054797	Y
4	IC 410-800779/4	5.0	0.276985	2.0	1920050.0	0.055397	Y
5	ICISAV 410-800779/5	12.5	0.739104	2.0	1940052.0	0.059128	Y
6	IC 410-800779/6	25.0	1.459068	2.0	1918602.0	0.058363	Y
7	IC 410-800779/7	50.0	2.962197	2.0	1905078.0	0.059244	Y



Calibration / Perfluorohexanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

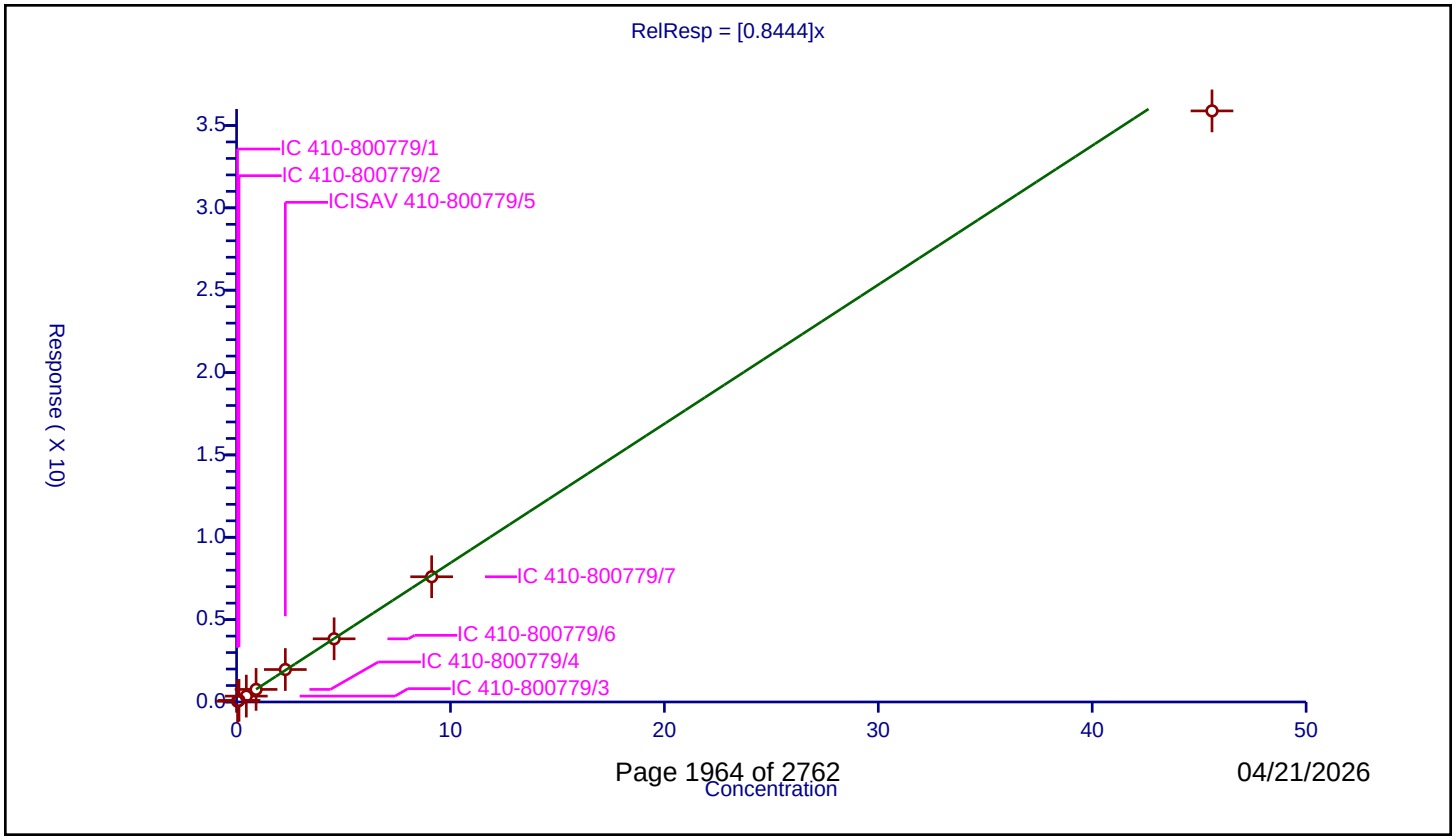
Curve Coefficients

Intercept:	0
Slope:	0.8444

Error Coefficients

Relative Standard Deviation:	6.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.0456	0.043278	1.896	1745733.0	0.949079	Y
2	IC 410-800779/2	0.114	0.097972	1.896	1789395.0	0.8594	Y
3	IC 410-800779/3	0.456	0.35715	1.896	1782361.0	0.783224	Y
4	IC 410-800779/4	0.912	0.763585	1.896	1692410.0	0.837264	Y
5	ICISAV 410-800779/5	2.28	1.970632	1.896	1728893.0	0.864312	Y
6	IC 410-800779/6	4.56	3.836397	1.896	1685880.0	0.841315	Y
7	IC 410-800779/7	9.12	7.603184	1.896	1556607.0	0.833682	Y
8	IC 410-800779/8	45.6	35.885325	1.896	1096218.0	0.786959	Y



Calibration / Perfluorononanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

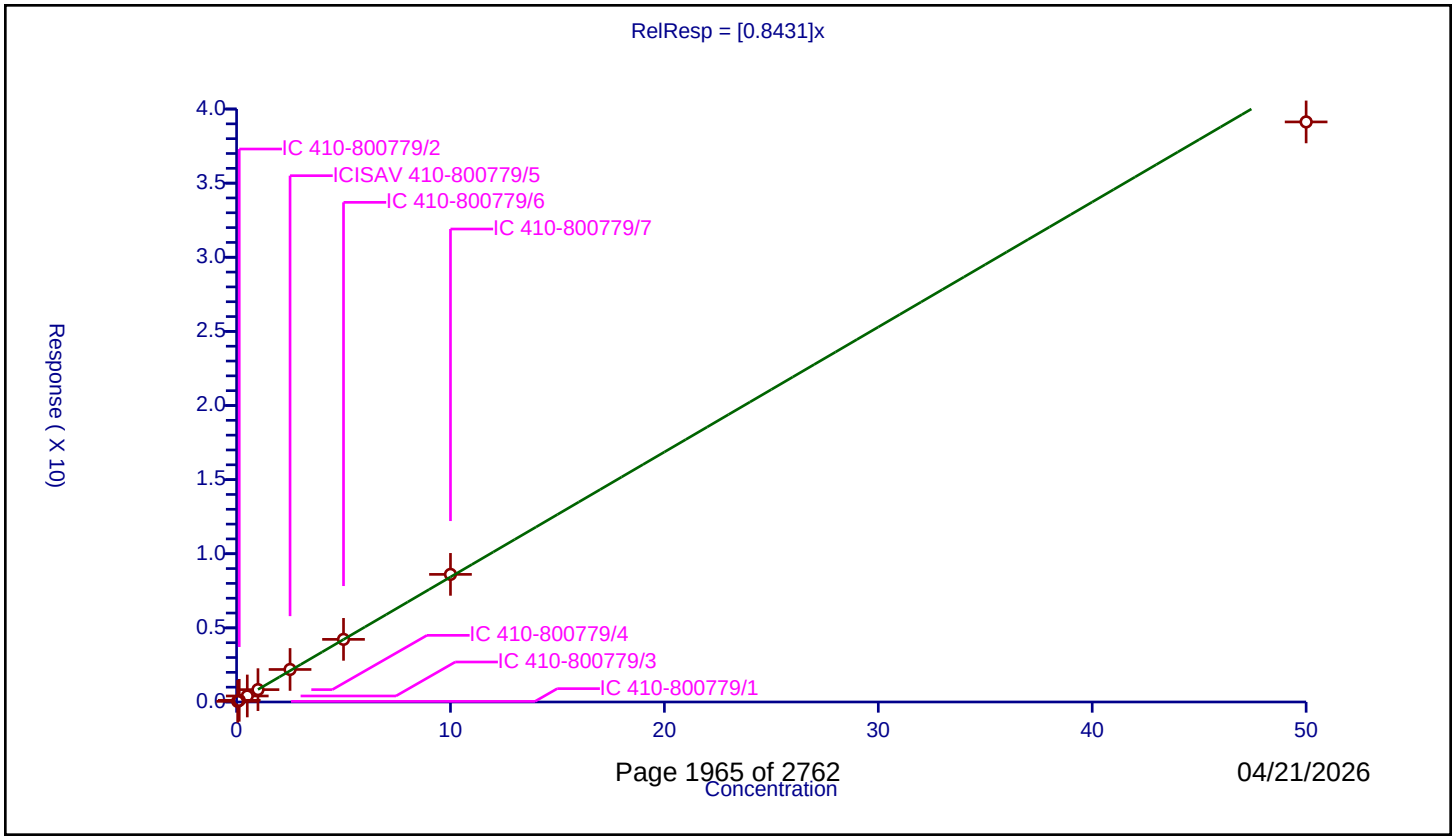
Curve Coefficients

Intercept:	0
Slope:	0.8431

Error Coefficients

Relative Standard Deviation:	4.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.05	0.042031	2.0	2899165.0	0.840614	Y
2	IC 410-800779/2	0.125	0.111745	2.0	2875035.0	0.893958	Y
3	IC 410-800779/3	0.5	0.405338	2.0	2913619.0	0.810676	Y
4	IC 410-800779/4	1.0	0.833986	2.0	2778360.0	0.833986	Y
5	ICISAV 410-800779/5	2.5	2.193752	2.0	2839454.0	0.877501	Y
6	IC 410-800779/6	5.0	4.224406	2.0	2774457.0	0.844881	Y
7	IC 410-800779/7	10.0	8.608016	2.0	2679855.0	0.860802	Y
8	IC 410-800779/8	50.0	39.129644	2.0	2350614.0	0.782593	Y



Calibration / 1H,1H,2H,2H-perfluorodecanesulfonic acid (8:2)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

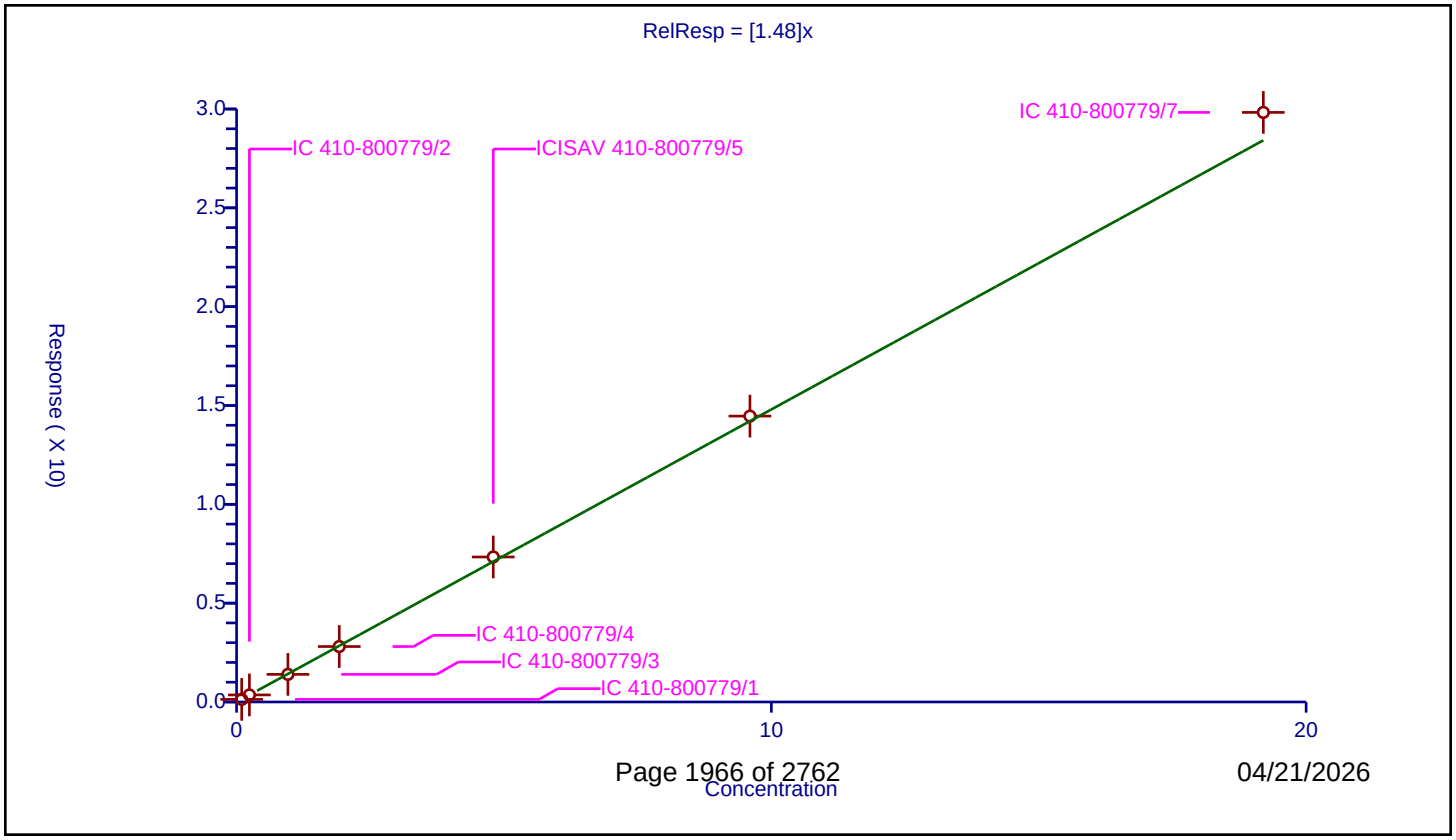
Curve Coefficients

Intercept:	0
Slope:	1.48

Error Coefficients

Relative Standard Deviation:	4.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.096	0.131259	4.8	602361.0	1.367286	Y
2	IC 410-800779/2	0.24	0.357271	4.8	615640.0	1.48863	Y
3	IC 410-800779/3	0.96	1.396412	4.8	604718.0	1.454595	Y
4	IC 410-800779/4	1.92	2.805427	4.8	568627.0	1.46116	Y
5	ICISAV 410-800779/5	4.8	7.335275	4.8	587392.0	1.528182	Y
6	IC 410-800779/6	9.6	14.463049	4.8	565729.0	1.506568	Y
7	IC 410-800779/7	19.2	29.828527	4.8	559021.0	1.553569	Y



Calibration / PFECHS

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

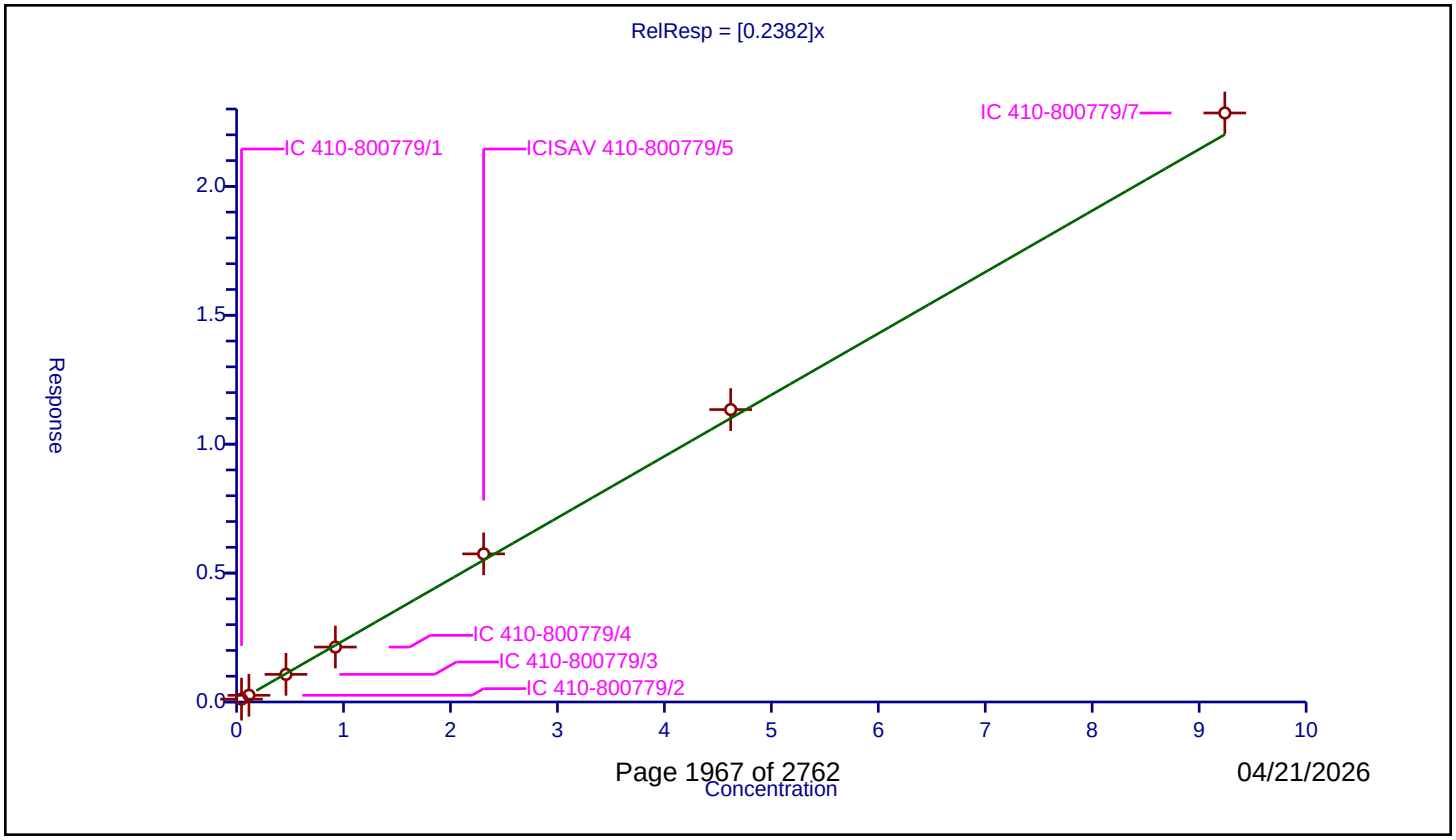
Curve Coefficients

Intercept:	0
Slope:	0.2382

Error Coefficients

Relative Standard Deviation:	3.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.0462	0.011011	1.896	1745733.0	0.238326	Y
2	IC 410-800779/2	0.1155	0.026039	1.896	1789395.0	0.225447	Y
3	IC 410-800779/3	0.462	0.107058	1.896	1782361.0	0.231726	Y
4	IC 410-800779/4	0.924	0.213013	1.896	1692410.0	0.230534	Y
5	ICISAV 410-800779/5	2.31	0.574494	1.896	1728893.0	0.248699	Y
6	IC 410-800779/6	4.62	1.13415	1.896	1685880.0	0.245487	Y
7	IC 410-800779/7	9.24	2.284564	1.896	1556607.0	0.247247	Y



Calibration / Perfluoroheptanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

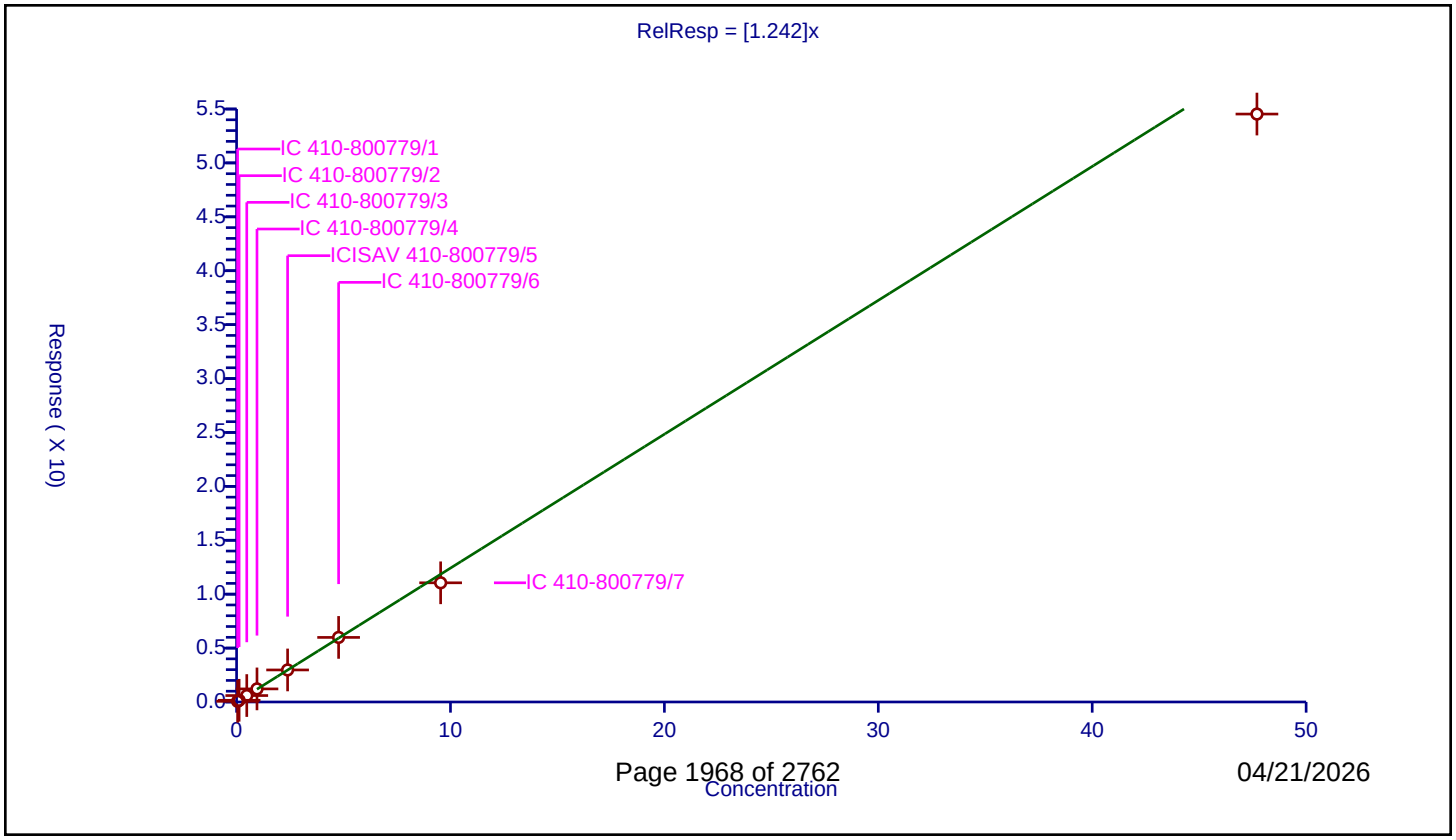
Curve Coefficients

Intercept:	0
Slope:	1.242

Error Coefficients

Relative Standard Deviation:	4.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.0477	0.061672	1.916	1557893.0	1.292907	Y
2	IC 410-800779/2	0.11925	0.157018	1.916	1540107.0	1.316711	Y
3	IC 410-800779/3	0.477	0.596339	1.916	1527690.0	1.250187	Y
4	IC 410-800779/4	0.954	1.21224	1.916	1463806.0	1.270692	Y
5	ICISAV 410-800779/5	2.385	2.971881	1.916	1503678.0	1.246072	Y
6	IC 410-800779/6	4.77	5.990012	1.916	1382895.0	1.255768	Y
7	IC 410-800779/7	9.54	11.054024	1.916	1305887.0	1.158703	Y
8	IC 410-800779/8	47.7	54.531327	1.916	969922.0	1.143214	Y



Calibration / FHxSA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

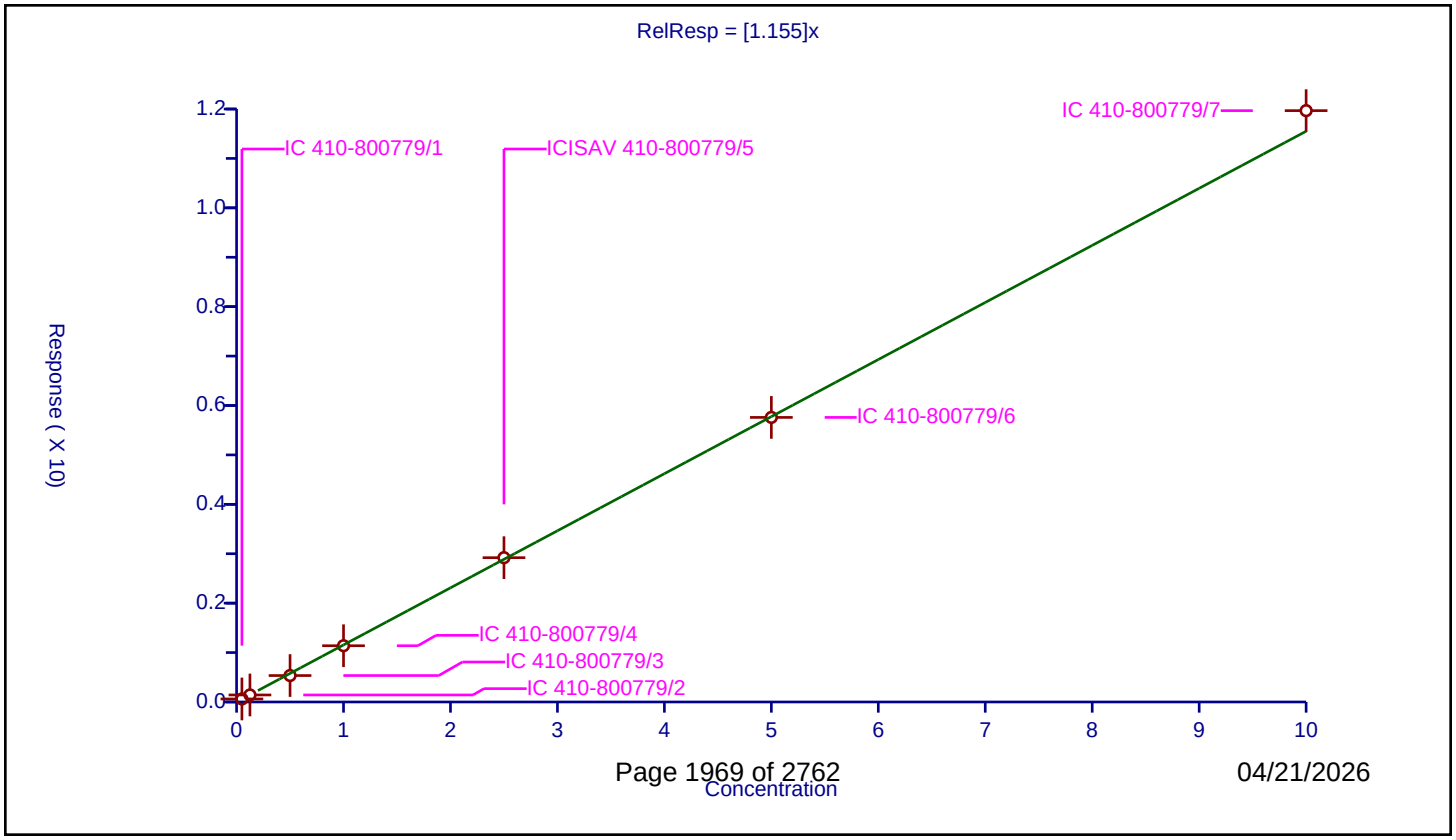
Curve Coefficients

Intercept:	0
Slope:	1.155

Error Coefficients

Relative Standard Deviation:	4.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.05	0.061073	1.896	1745733.0	1.221467	Y
2	IC 410-800779/2	0.125	0.142233	1.896	1789395.0	1.137866	Y
3	IC 410-800779/3	0.5	0.535181	1.896	1782361.0	1.070361	Y
4	IC 410-800779/4	1.0	1.138605	1.896	1692410.0	1.138605	Y
5	ICISAV 410-800779/5	2.5	2.920378	1.896	1728893.0	1.168151	Y
6	IC 410-800779/6	5.0	5.759173	1.896	1685880.0	1.151835	Y
7	IC 410-800779/7	10.0	11.966815	1.896	1556607.0	1.196681	Y



Calibration / N-methylperfluorooctanesulfonamidoacetic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

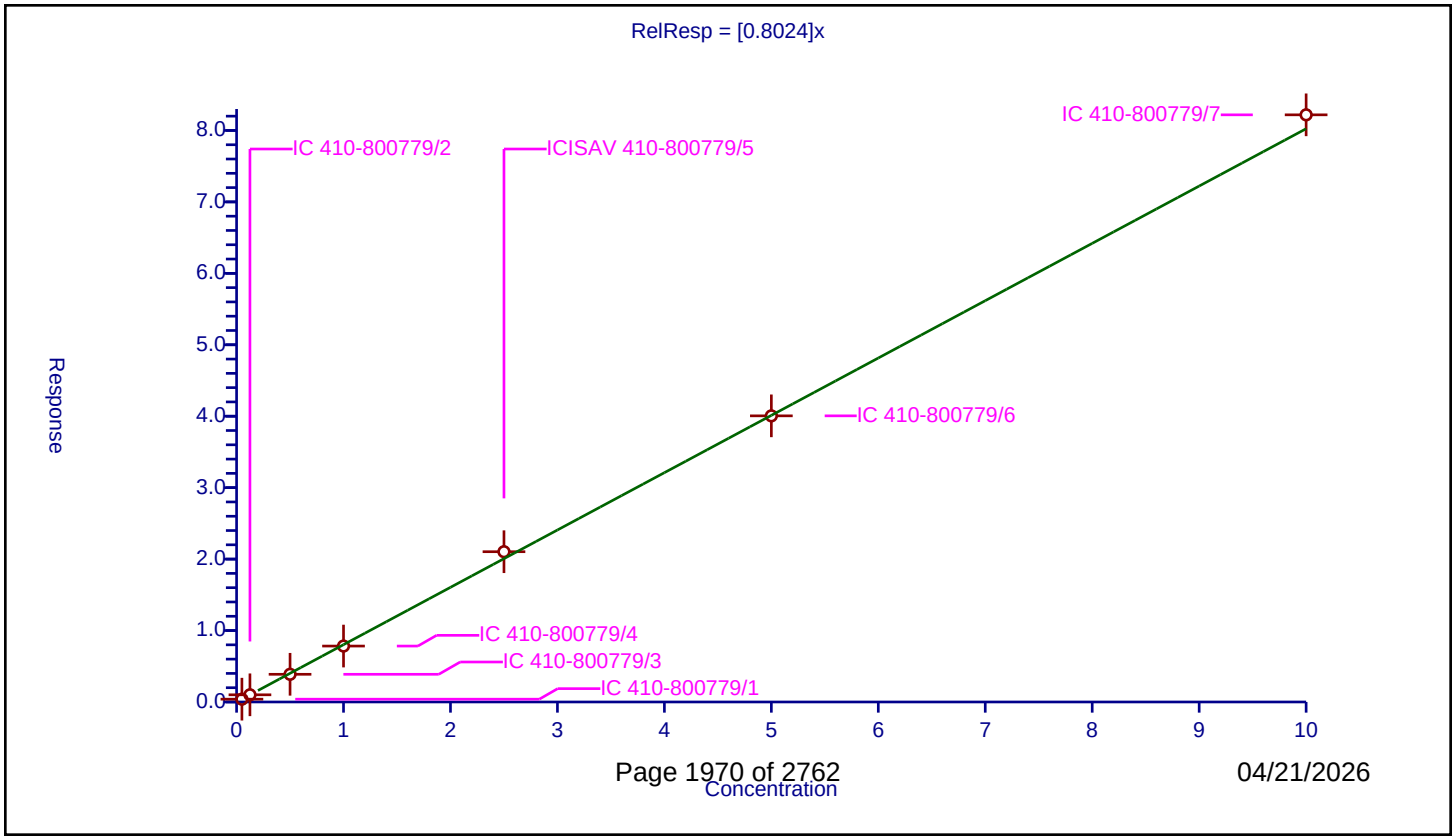
Curve Coefficients

Intercept:	0
Slope:	0.8024

Error Coefficients

Relative Standard Deviation:	2.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.05	0.039447	5.0	1716483.0	0.788939	Y
2	IC 410-800779/2	0.125	0.100675	5.0	2035169.0	0.805397	Y
3	IC 410-800779/3	0.5	0.387682	5.0	1821517.0	0.775365	Y
4	IC 410-800779/4	1.0	0.782953	5.0	1974869.0	0.782953	Y
5	ICISAV 410-800779/5	2.5	2.103504	5.0	1919782.0	0.841402	Y
6	IC 410-800779/6	5.0	4.005078	5.0	2236890.0	0.801016	Y
7	IC 410-800779/7	10.0	8.218629	5.0	1892859.0	0.821863	Y



Calibration / Perfluorodecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

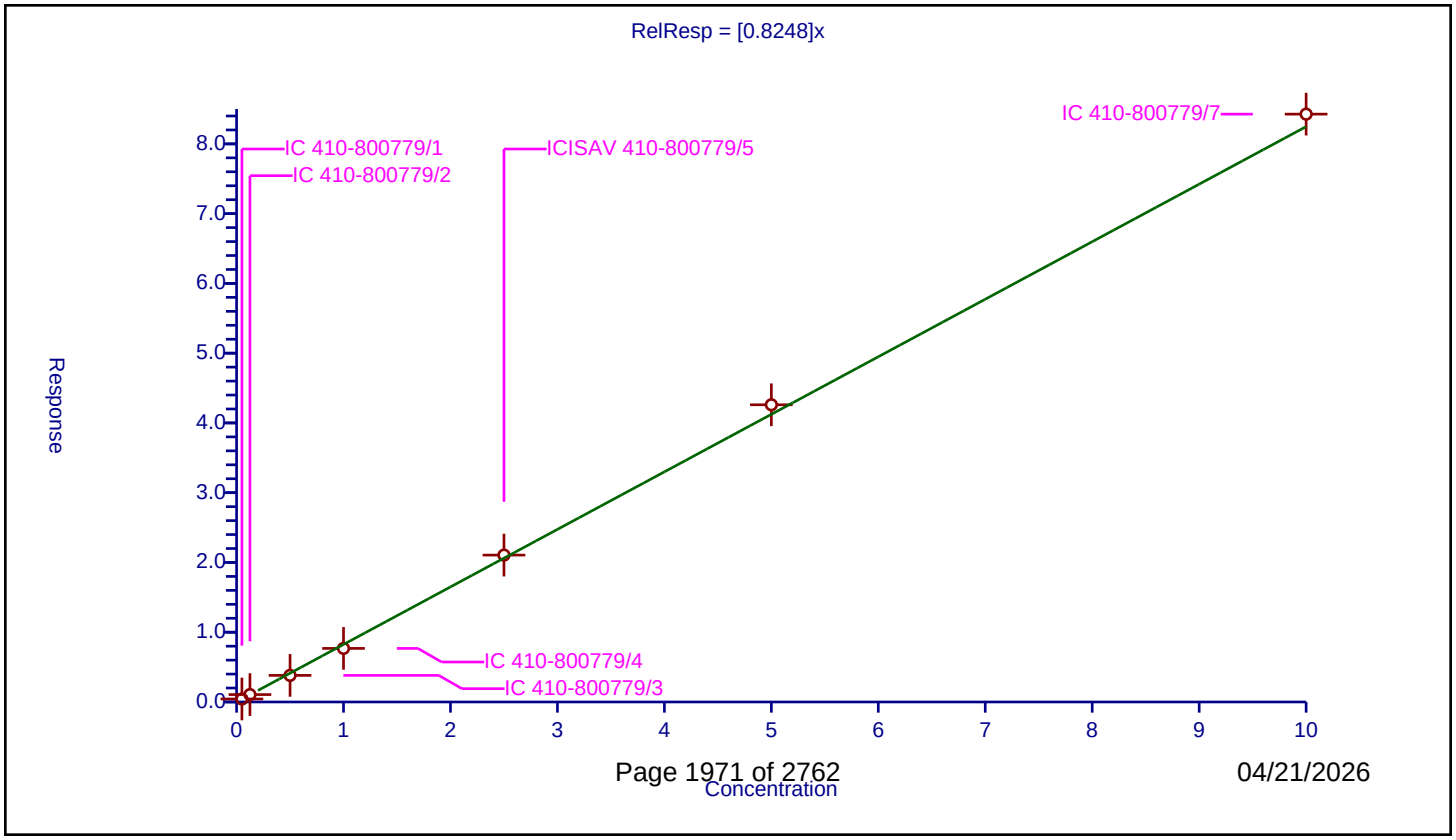
Curve Coefficients

Intercept:	0
Slope:	0.8248

Error Coefficients

Relative Standard Deviation:	5.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.05	0.042849	2.0	2937546.0	0.856974	Y
2	IC 410-800779/2	0.125	0.106055	2.0	2861794.0	0.848441	Y
3	IC 410-800779/3	0.5	0.381294	2.0	2910427.0	0.762588	Y
4	IC 410-800779/4	1.0	0.768256	2.0	2743290.0	0.768256	Y
5	ICISAV 410-800779/5	2.5	2.105563	2.0	2695128.0	0.842225	Y
6	IC 410-800779/6	5.0	4.26049	2.0	2677791.0	0.852098	Y
7	IC 410-800779/7	10.0	8.426718	2.0	2442561.0	0.842672	Y



Calibration / N-ethylperfluorooctanesulfonamidoacetic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

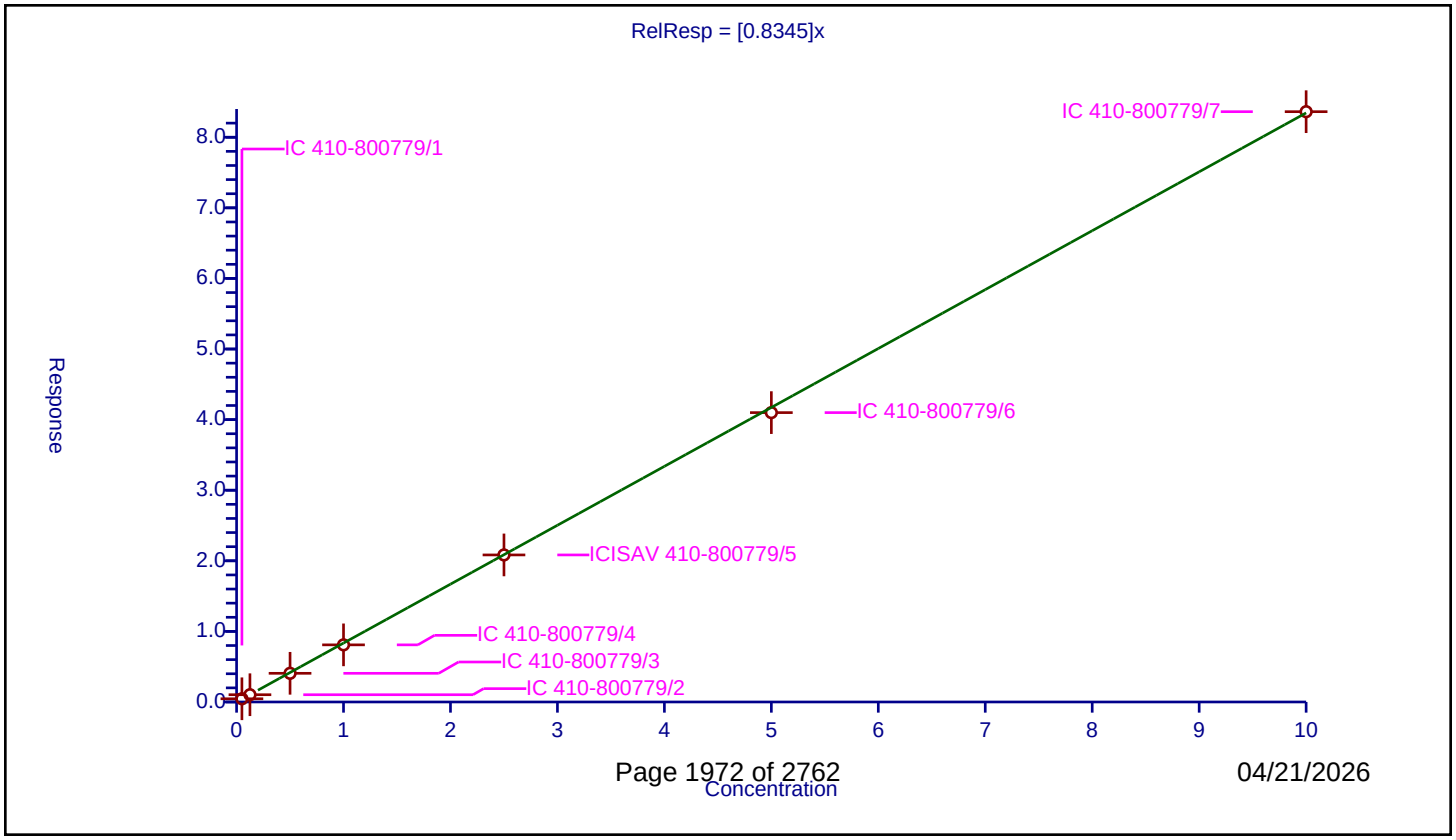
Curve Coefficients

Intercept:	0
Slope:	0.8345

Error Coefficients

Relative Standard Deviation:	4.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.05	0.045379	5.0	1302693.0	0.907581	Y
2	IC 410-800779/2	0.125	0.102836	5.0	1205756.0	0.822687	Y
3	IC 410-800779/3	0.5	0.40617	5.0	1199792.0	0.812341	Y
4	IC 410-800779/4	1.0	0.809485	5.0	1223308.0	0.809485	Y
5	ICISAV 410-800779/5	2.5	2.083185	5.0	1322986.0	0.833274	Y
6	IC 410-800779/6	5.0	4.099115	5.0	1319098.0	0.819823	Y
7	IC 410-800779/7	10.0	8.362063	5.0	1143637.0	0.836206	Y



Calibration / Perfluorooctanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

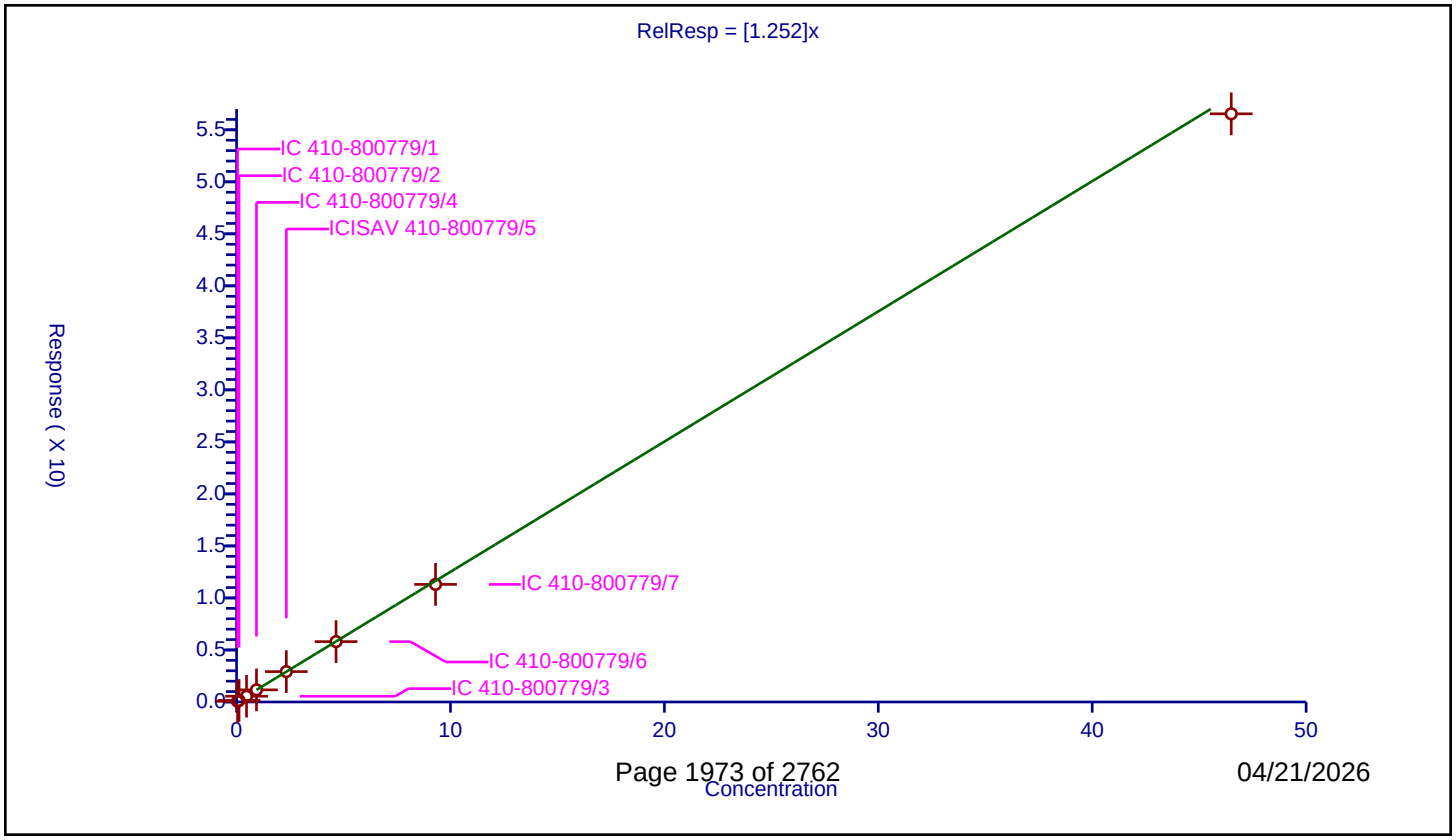
Curve Coefficients

Intercept:	0
Slope:	1.252

Error Coefficients

Relative Standard Deviation:	3.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.0465	0.062642	1.916	1557893.0	1.34714	Y
2	IC 410-800779/2	0.11625	0.1497	1.916	1540107.0	1.287743	Y
3	IC 410-800779/3	0.465	0.553086	1.916	1527690.0	1.189433	Y
4	IC 410-800779/4	0.93	1.165679	1.916	1463806.0	1.253419	Y
5	ICISAV 410-800779/5	2.325	2.919793	1.916	1503678.0	1.255825	Y
6	IC 410-800779/6	4.65	5.801112	1.916	1382895.0	1.247551	Y
7	IC 410-800779/7	9.3	11.30202	1.916	1305887.0	1.215271	Y
8	IC 410-800779/8	46.5	56.539111	1.916	969922.0	1.215895	Y



Calibration / Perfluoroundecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

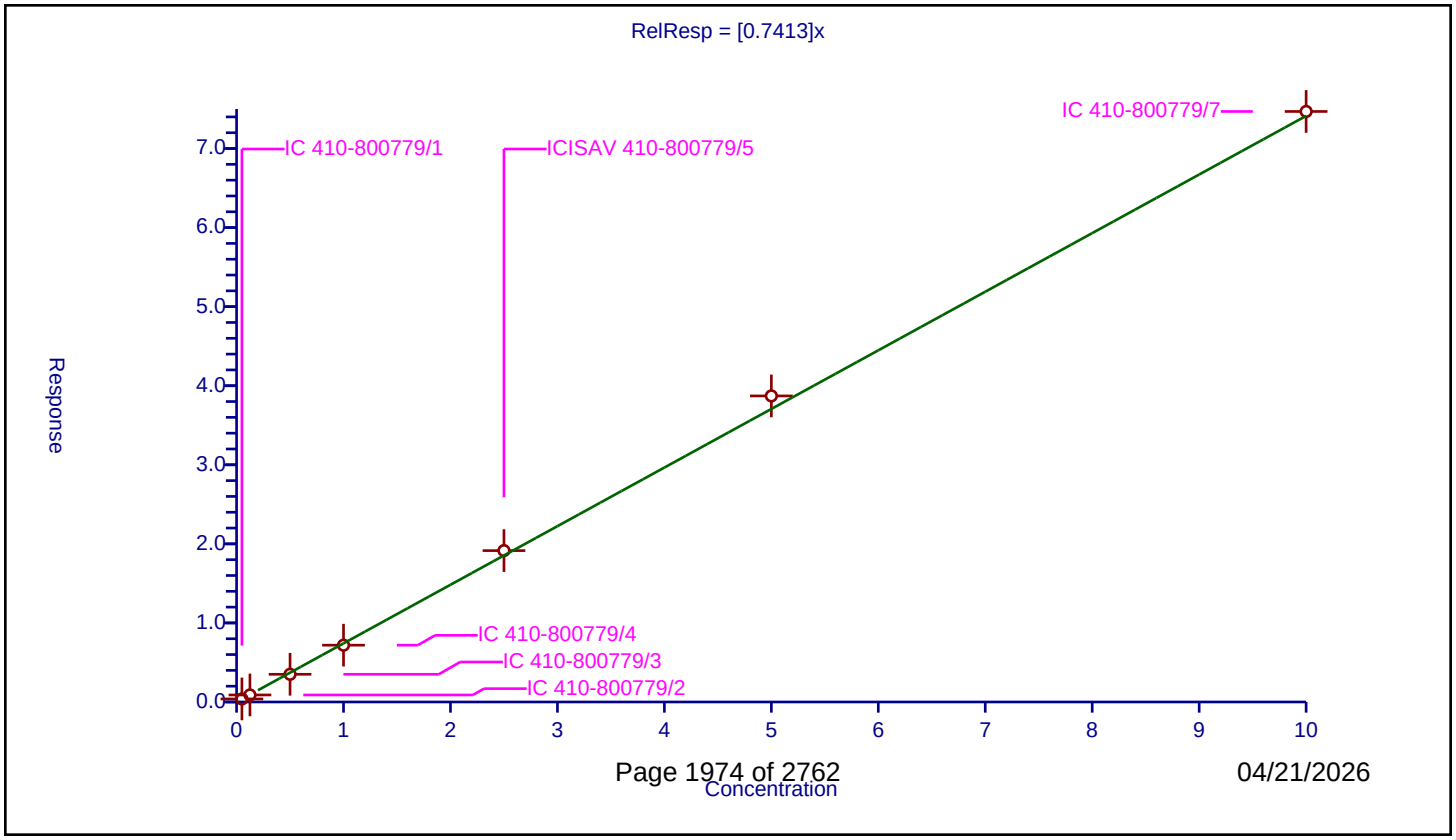
Curve Coefficients

Intercept:	0
Slope:	0.7413

Error Coefficients

Relative Standard Deviation:	4.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.05	0.038635	2.0	2966825.0	0.772691	Y
2	IC 410-800779/2	0.125	0.088731	2.0	3124874.0	0.709845	Y
3	IC 410-800779/3	0.5	0.350397	2.0	3086364.0	0.700795	Y
4	IC 410-800779/4	1.0	0.71856	2.0	2930310.0	0.71856	Y
5	ICISAV 410-800779/5	2.5	1.914642	2.0	2884564.0	0.765857	Y
6	IC 410-800779/6	5.0	3.871319	2.0	2731691.0	0.774264	Y
7	IC 410-800779/7	10.0	7.469032	2.0	2541758.0	0.746903	Y



Calibration / 9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

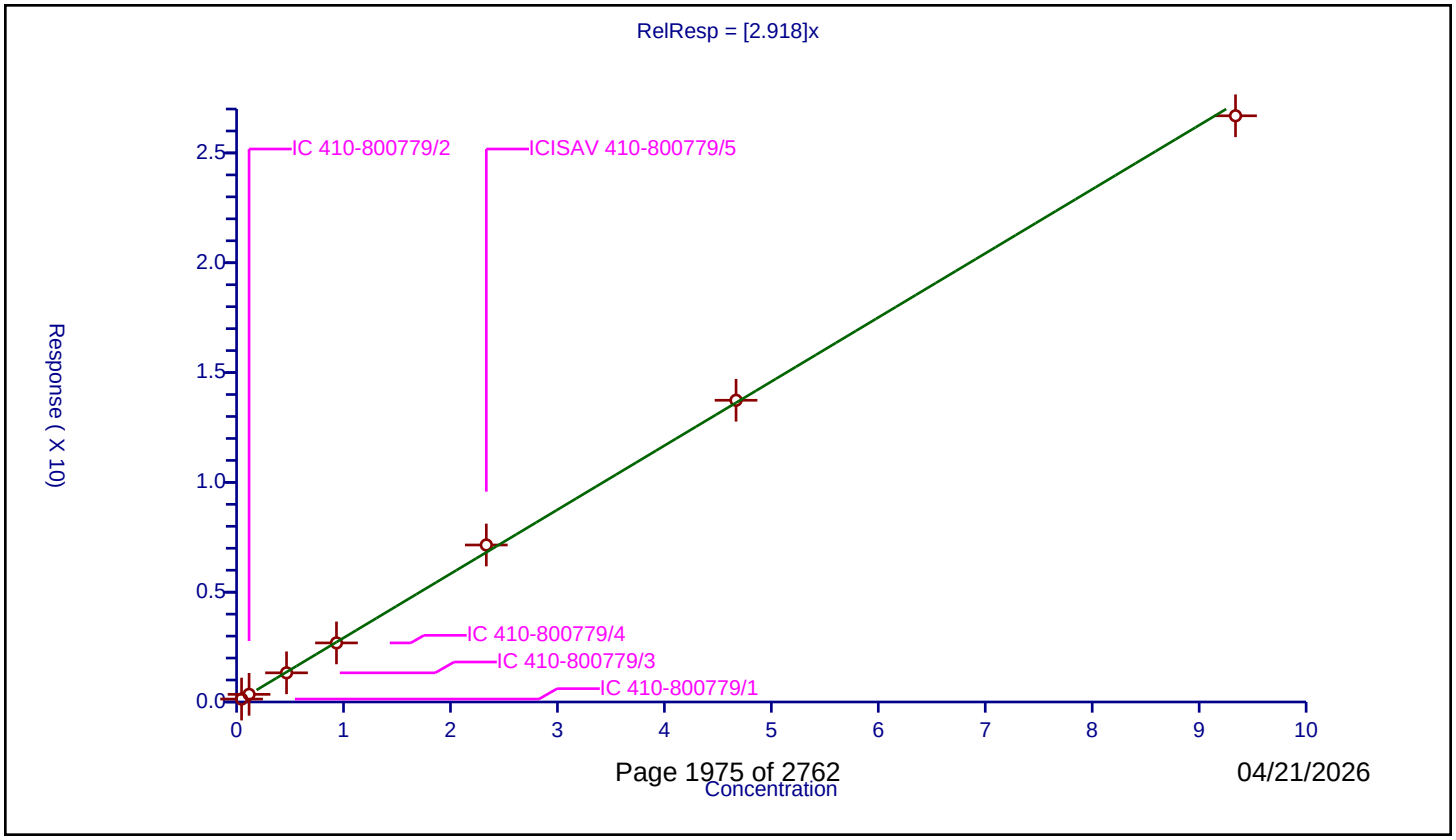
Curve Coefficients

Intercept:	0
Slope:	2.918

Error Coefficients

Relative Standard Deviation:	2.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.0467	0.13345	1.916	1557893.0	2.857609	Y
2	IC 410-800779/2	0.11675	0.348357	1.916	1540107.0	2.983785	Y
3	IC 410-800779/3	0.467	1.327542	1.916	1527690.0	2.842702	Y
4	IC 410-800779/4	0.934	2.6904	1.916	1463806.0	2.880513	Y
5	ICISAV 410-800779/5	2.335	7.149262	1.916	1503678.0	3.061782	Y
6	IC 410-800779/6	4.67	13.738216	1.916	1382895.0	2.941802	Y
7	IC 410-800779/7	9.34	26.69204	1.916	1305887.0	2.85782	Y



Calibration / Perfluorononanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

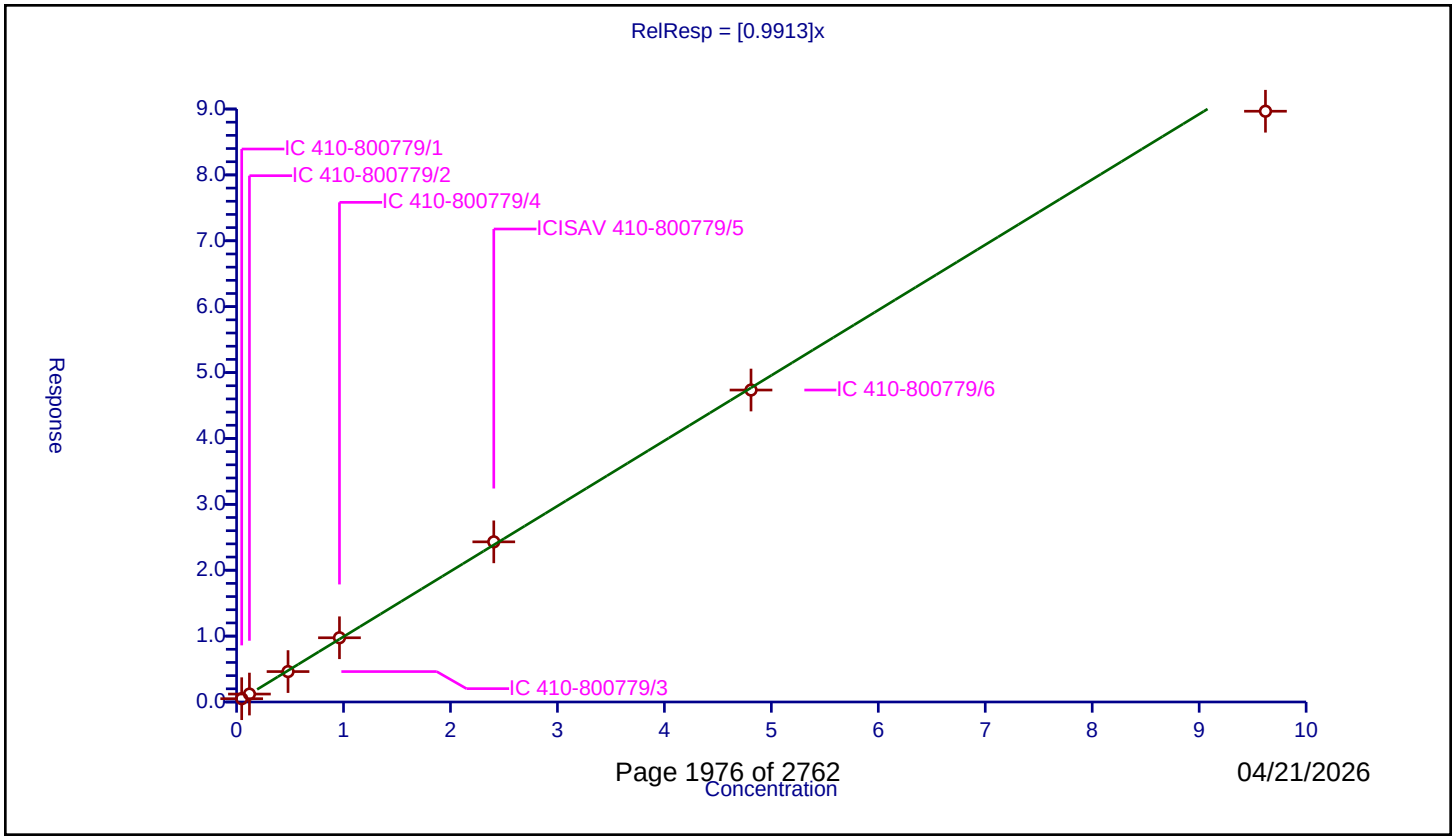
Curve Coefficients

Intercept:	0
Slope:	0.9913

Error Coefficients

Relative Standard Deviation:	3.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.0481	0.049906	1.916	1557893.0	1.037537	Y
2	IC 410-800779/2	0.12025	0.120494	1.916	1540107.0	1.002032	Y
3	IC 410-800779/3	0.481	0.461536	1.916	1527690.0	0.959535	Y
4	IC 410-800779/4	0.962	0.974766	1.916	1463806.0	1.01327	Y
5	ICISAV 410-800779/5	2.405	2.430614	1.916	1503678.0	1.01065	Y
6	IC 410-800779/6	4.81	4.7347	1.916	1382895.0	0.984345	Y
7	IC 410-800779/7	9.62	8.966401	1.916	1305887.0	0.932058	Y



Calibration / Perfluorododecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

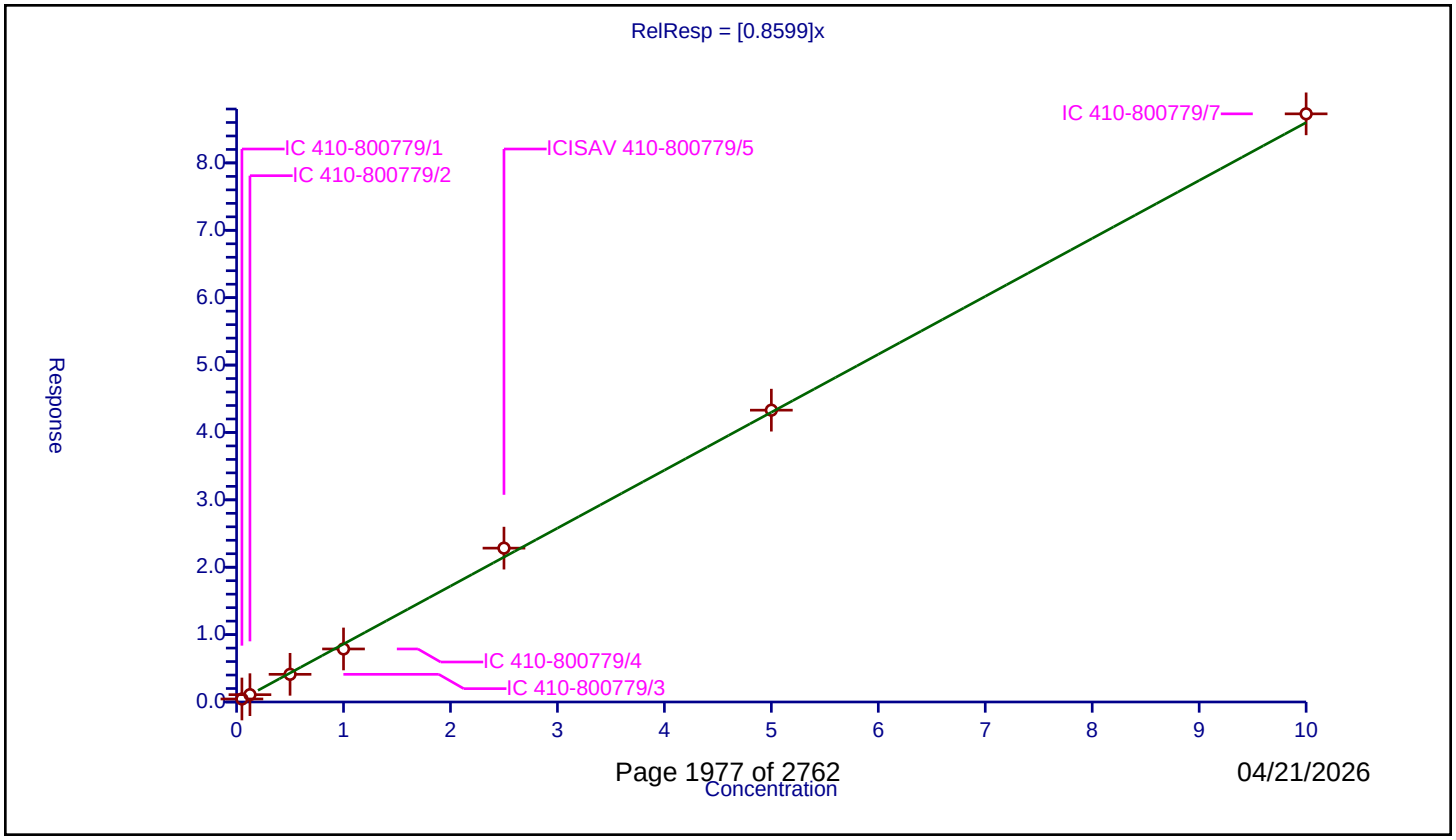
Curve Coefficients

Intercept:	0
Slope:	0.8599

Error Coefficients

Relative Standard Deviation:	4.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.05	0.044476	2.0	2538424.0	0.889513	Y
2	IC 410-800779/2	0.125	0.108696	2.0	2531819.0	0.869566	Y
3	IC 410-800779/3	0.5	0.410696	2.0	2548507.0	0.821392	Y
4	IC 410-800779/4	1.0	0.786772	2.0	2490599.0	0.786772	Y
5	ICISAV 410-800779/5	2.5	2.283153	2.0	2421291.0	0.913261	Y
6	IC 410-800779/6	5.0	4.330715	2.0	2551426.0	0.866143	Y
7	IC 410-800779/7	10.0	8.728434	2.0	2214001.0	0.872843	Y



Calibration / Perfluorooctanesulfonamide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

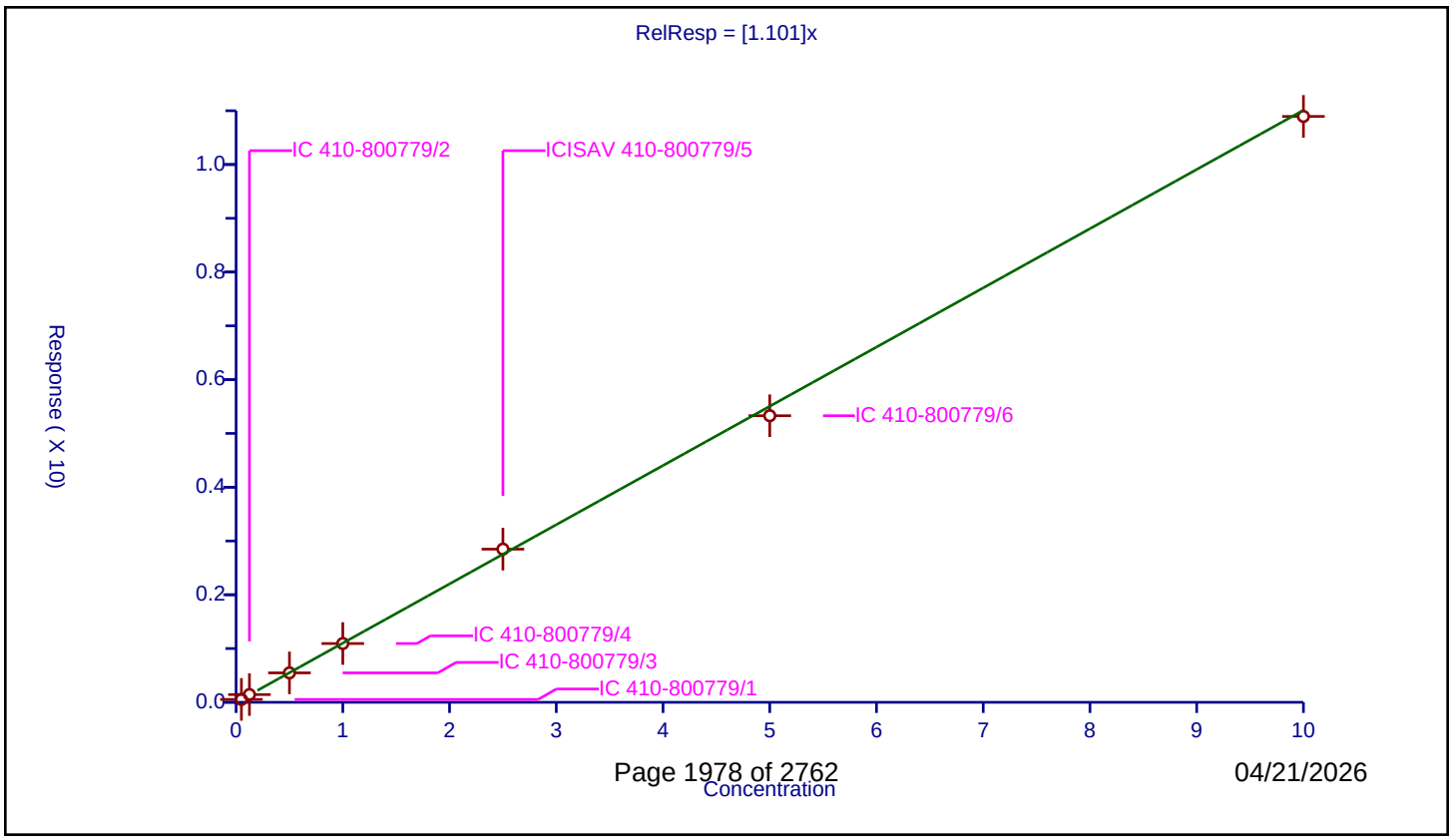
Curve Coefficients

Intercept:	0
Slope:	1.101

Error Coefficients

Relative Standard Deviation:	2.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.05	0.053692	2.0	1691022.0	1.073836	Y
2	IC 410-800779/2	0.125	0.143696	2.0	1652005.0	1.149566	Y
3	IC 410-800779/3	0.5	0.547543	2.0	1648790.0	1.095087	Y
4	IC 410-800779/4	1.0	1.093145	2.0	1570255.0	1.093145	Y
5	ICISAV 410-800779/5	2.5	2.84837	2.0	1615182.0	1.139348	Y
6	IC 410-800779/6	5.0	5.329054	2.0	1754677.0	1.065811	Y
7	IC 410-800779/7	10.0	10.894823	2.0	1571252.0	1.089482	Y



Calibration / Perfluorodecanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

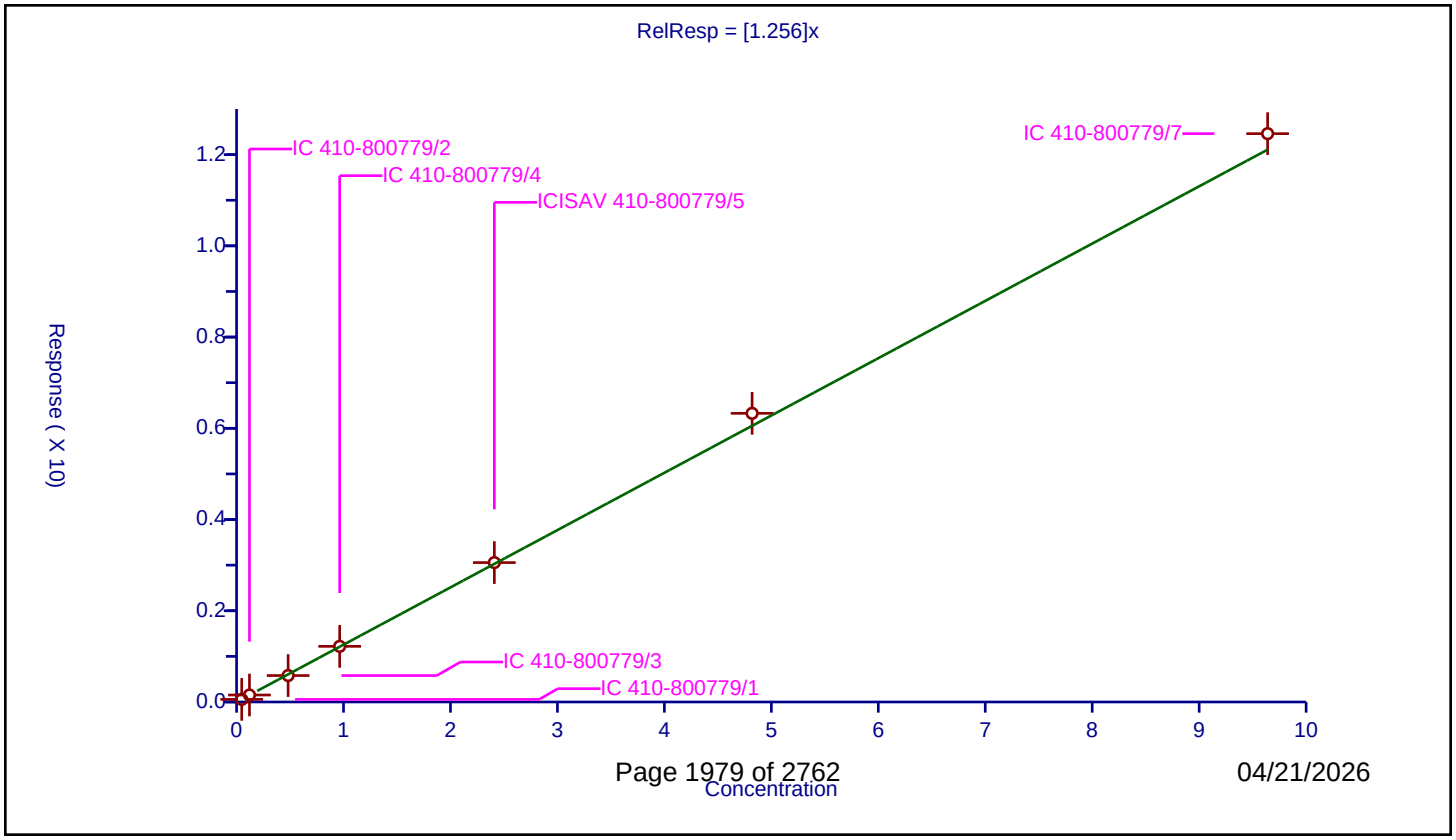
Curve Coefficients

Intercept:	0
Slope:	1.256

Error Coefficients

Relative Standard Deviation:	3.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.0482	0.057042	1.916	1557893.0	1.183453	Y
2	IC 410-800779/2	0.1205	0.152798	1.916	1540107.0	1.268032	Y
3	IC 410-800779/3	0.482	0.579557	1.916	1527690.0	1.202401	Y
4	IC 410-800779/4	0.964	1.21979	1.916	1463806.0	1.265342	Y
5	ICISAV 410-800779/5	2.41	3.056351	1.916	1503678.0	1.268195	Y
6	IC 410-800779/6	4.82	6.328318	1.916	1382895.0	1.312929	Y
7	IC 410-800779/7	9.64	12.459884	1.916	1305887.0	1.292519	Y



Calibration / Perfluorotridecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

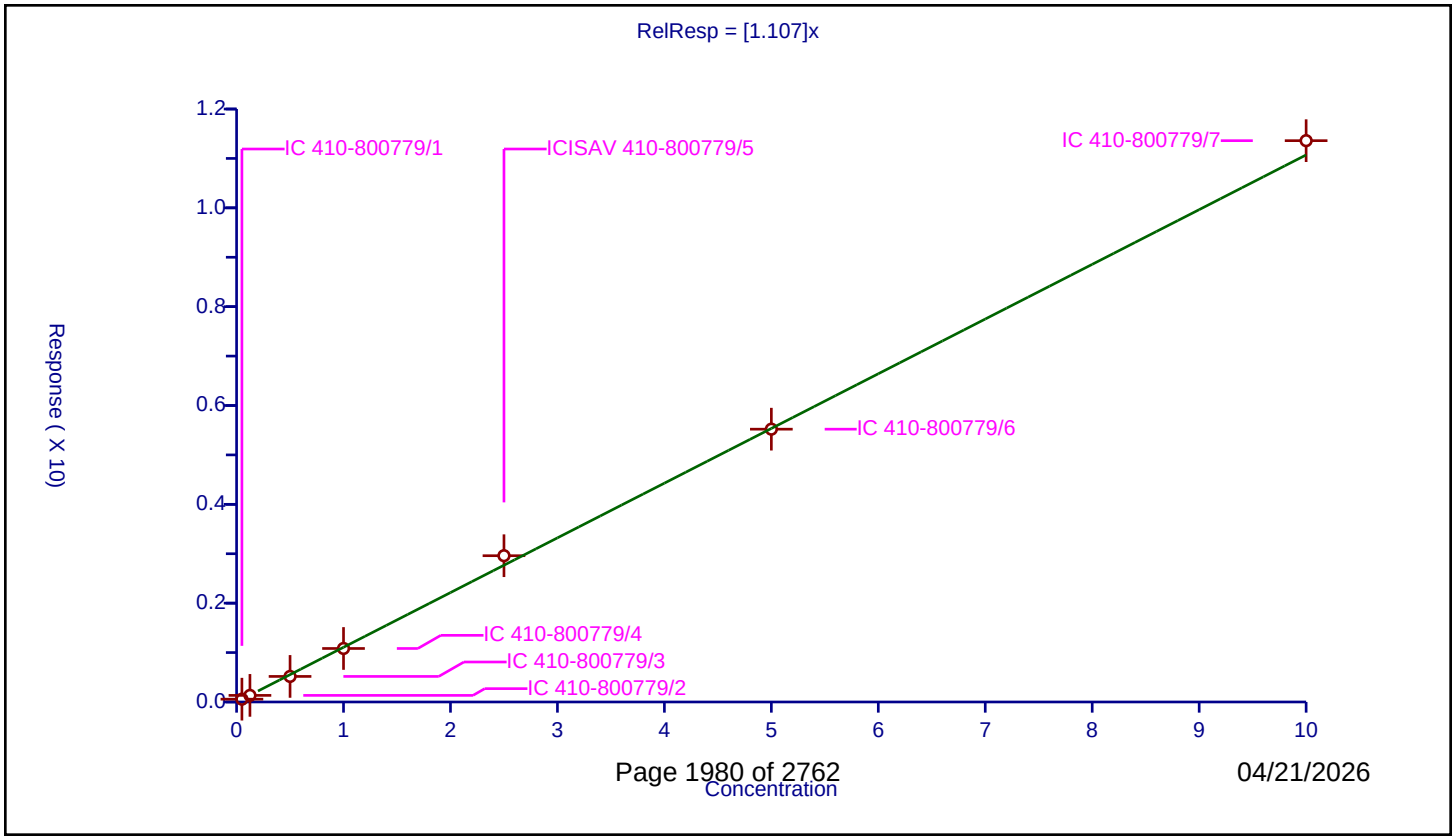
Curve Coefficients

Intercept:	0
Slope:	1.107

Error Coefficients

Relative Standard Deviation:	4.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.05	0.056992	2.0	2060603.0	1.139841	Y
2	IC 410-800779/2	0.125	0.13353	2.0	2292397.0	1.068241	Y
3	IC 410-800779/3	0.5	0.517185	2.0	2195224.0	1.034369	Y
4	IC 410-800779/4	1.0	1.082677	2.0	2110129.0	1.082677	Y
5	ICISAV 410-800779/5	2.5	2.960501	2.0	2116404.0	1.1842	Y
6	IC 410-800779/6	5.0	5.520876	2.0	2075333.0	1.104175	Y
7	IC 410-800779/7	10.0	11.359411	2.0	1916028.0	1.135941	Y



Calibration / 11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

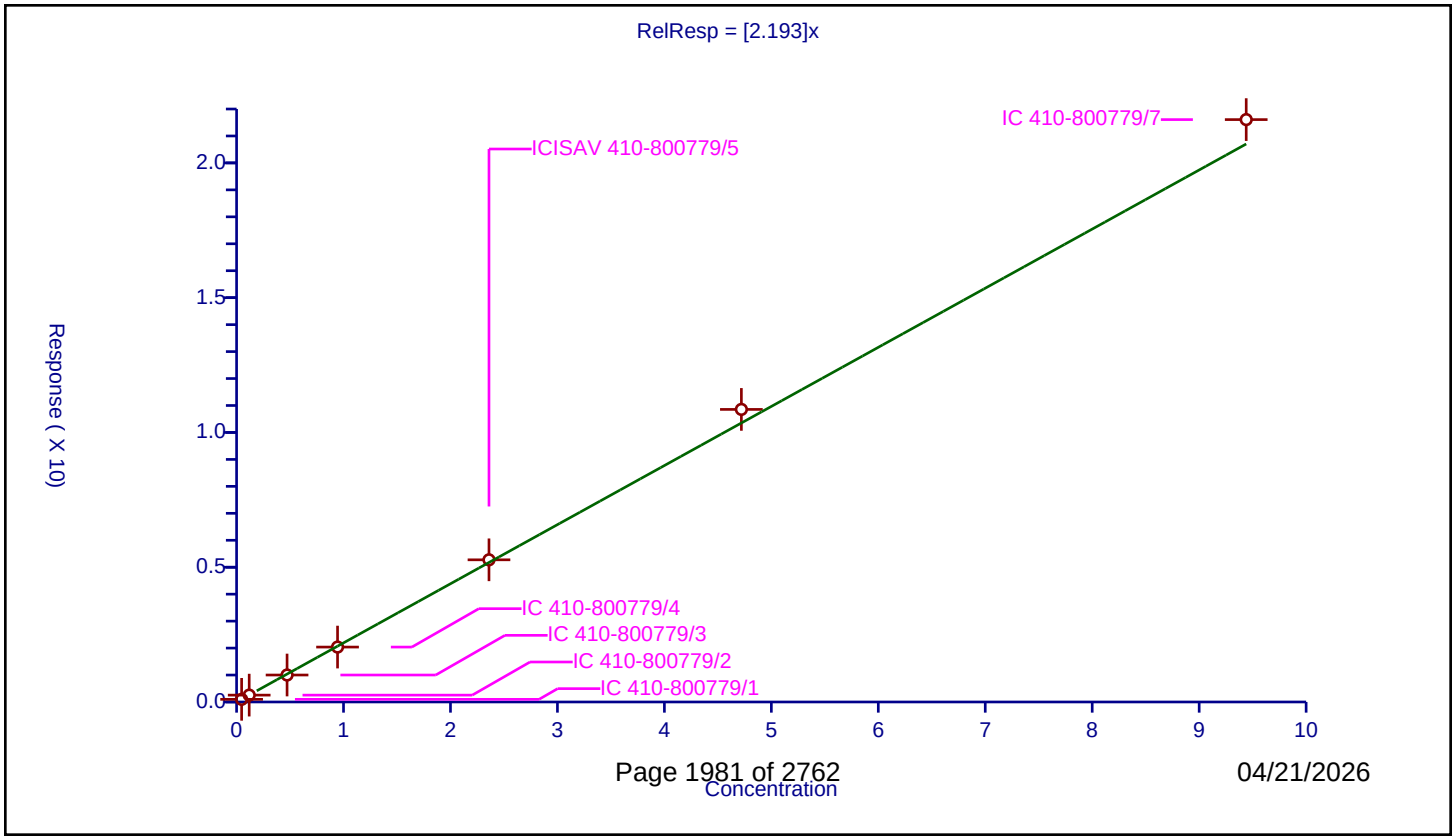
Curve Coefficients

Intercept:	0
Slope:	2.193

Error Coefficients

Relative Standard Deviation:	3.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.0472	0.098735	1.916	1557893.0	2.091841	Y
2	IC 410-800779/2	0.118	0.254611	1.916	1540107.0	2.157722	Y
3	IC 410-800779/3	0.472	1.000421	1.916	1527690.0	2.119537	Y
4	IC 410-800779/4	0.944	2.037598	1.916	1463806.0	2.158473	Y
5	ICISAV 410-800779/5	2.36	5.274998	1.916	1503678.0	2.235169	Y
6	IC 410-800779/6	4.72	10.854918	1.916	1382895.0	2.299771	Y
7	IC 410-800779/7	9.44	21.60733	1.916	1305887.0	2.288912	Y



Calibration / Perfluorotetradecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

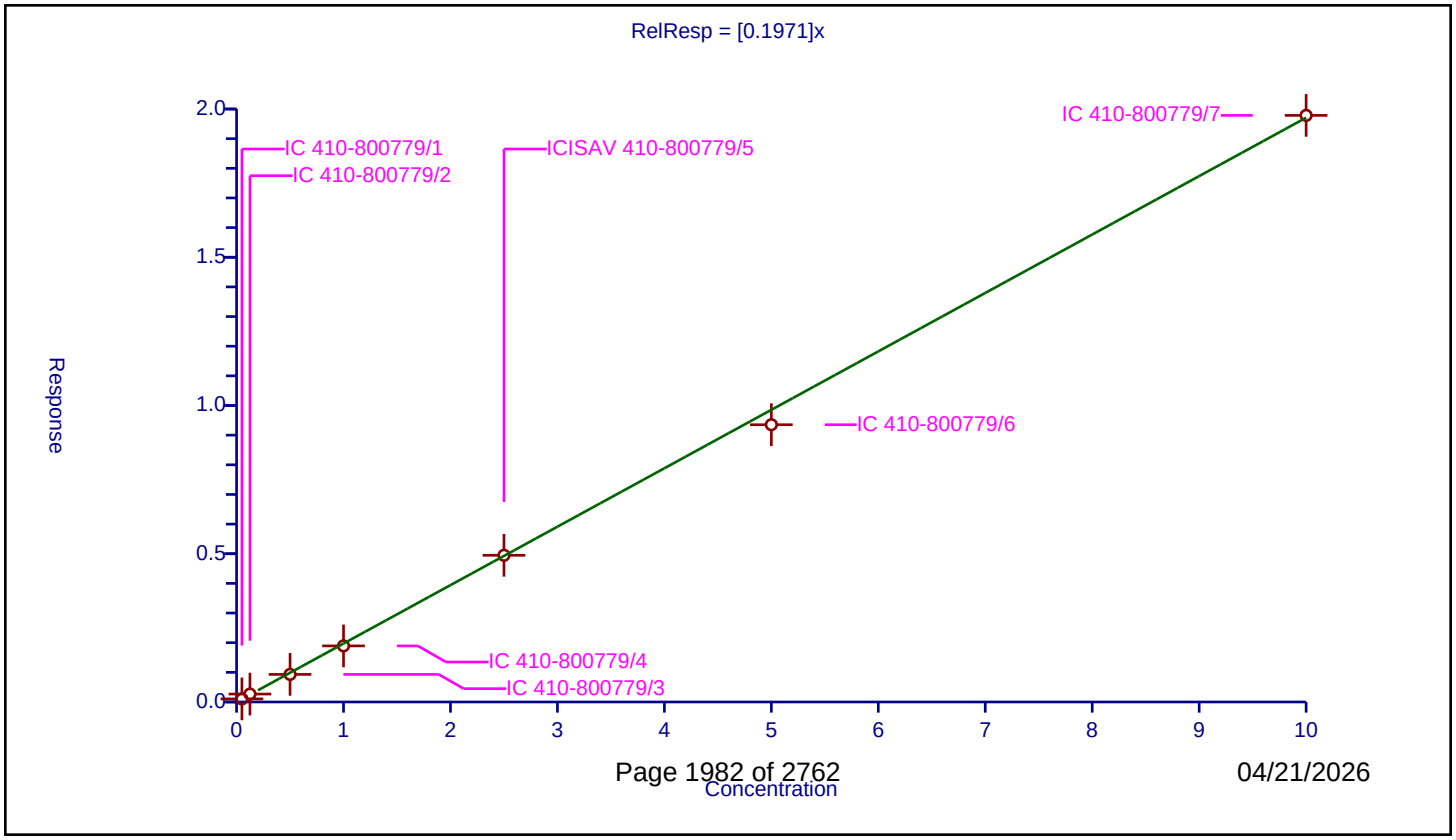
Curve Coefficients

Intercept:	0
Slope:	0.1971

Error Coefficients

Relative Standard Deviation:	5.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.05	0.010383	2.0	2060603.0	0.207667	Y
2	IC 410-800779/2	0.125	0.02673	2.0	2292397.0	0.213841	Y
3	IC 410-800779/3	0.5	0.093012	2.0	2195224.0	0.186024	Y
4	IC 410-800779/4	1.0	0.189193	2.0	2110129.0	0.189193	Y
5	ICISAV 410-800779/5	2.5	0.494779	2.0	2116404.0	0.197912	Y
6	IC 410-800779/6	5.0	0.935215	2.0	2075333.0	0.187043	Y
7	IC 410-800779/7	10.0	1.978541	2.0	1916028.0	0.197854	Y



Calibration / 2-(N-methylperfluoro-1-octanesulfonamido) ethanol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

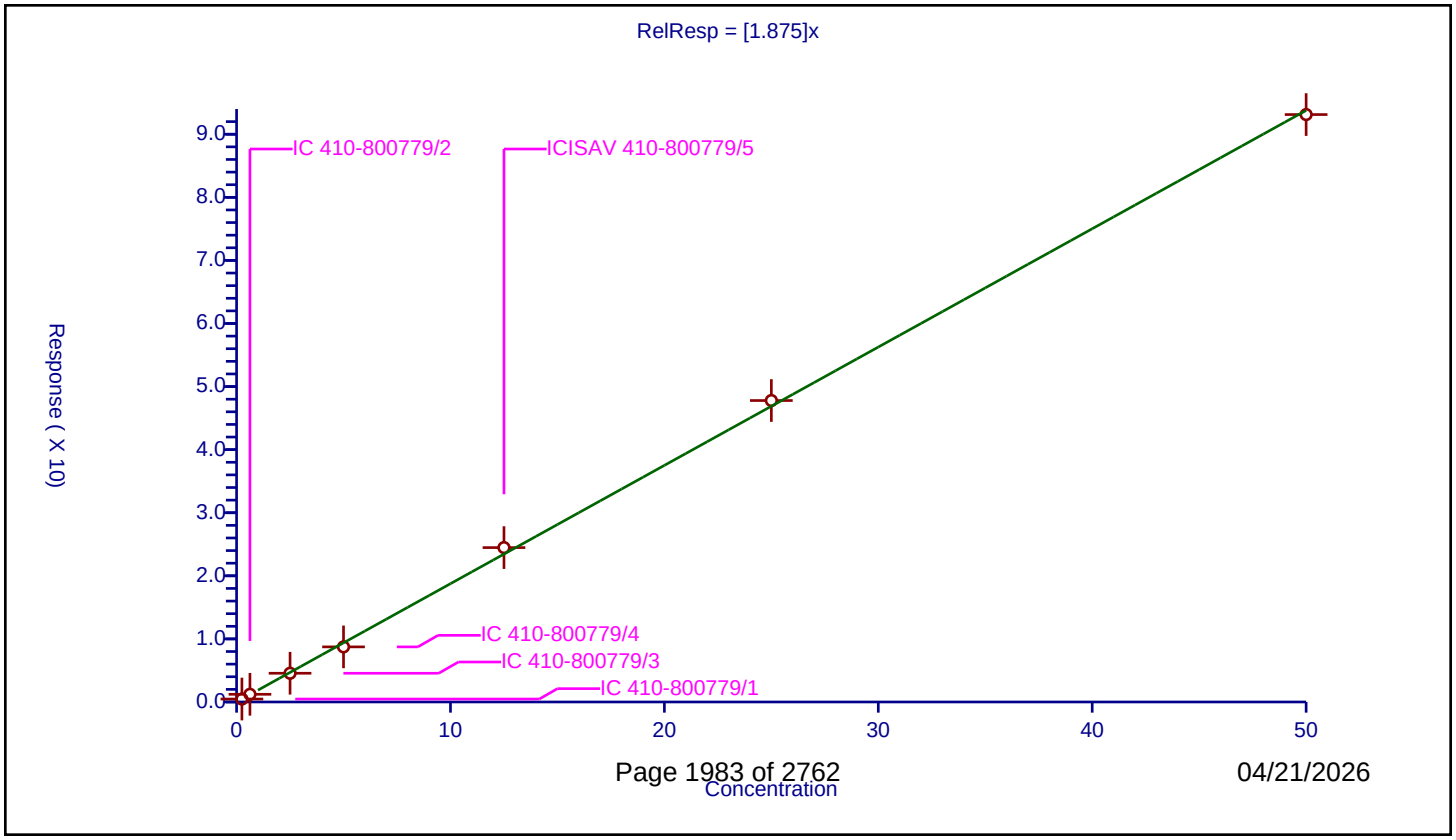
Curve Coefficients

Intercept:	0
Slope:	1.875

Error Coefficients

Relative Standard Deviation:	4.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.25	0.468596	5.0	675528.0	1.874386	Y
2	IC 410-800779/2	0.625	1.220966	5.0	674069.0	1.953545	Y
3	IC 410-800779/3	2.5	4.553938	5.0	659987.0	1.821575	Y
4	IC 410-800779/4	5.0	8.733647	5.0	663559.0	1.746729	Y
5	ICISAV 410-800779/5	12.5	24.47503	5.0	664410.0	1.958002	Y
6	IC 410-800779/6	25.0	47.788143	5.0	627509.0	1.911526	Y
7	IC 410-800779/7	50.0	93.121445	5.0	651413.0	1.862429	Y



Calibration / NMeFOSA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

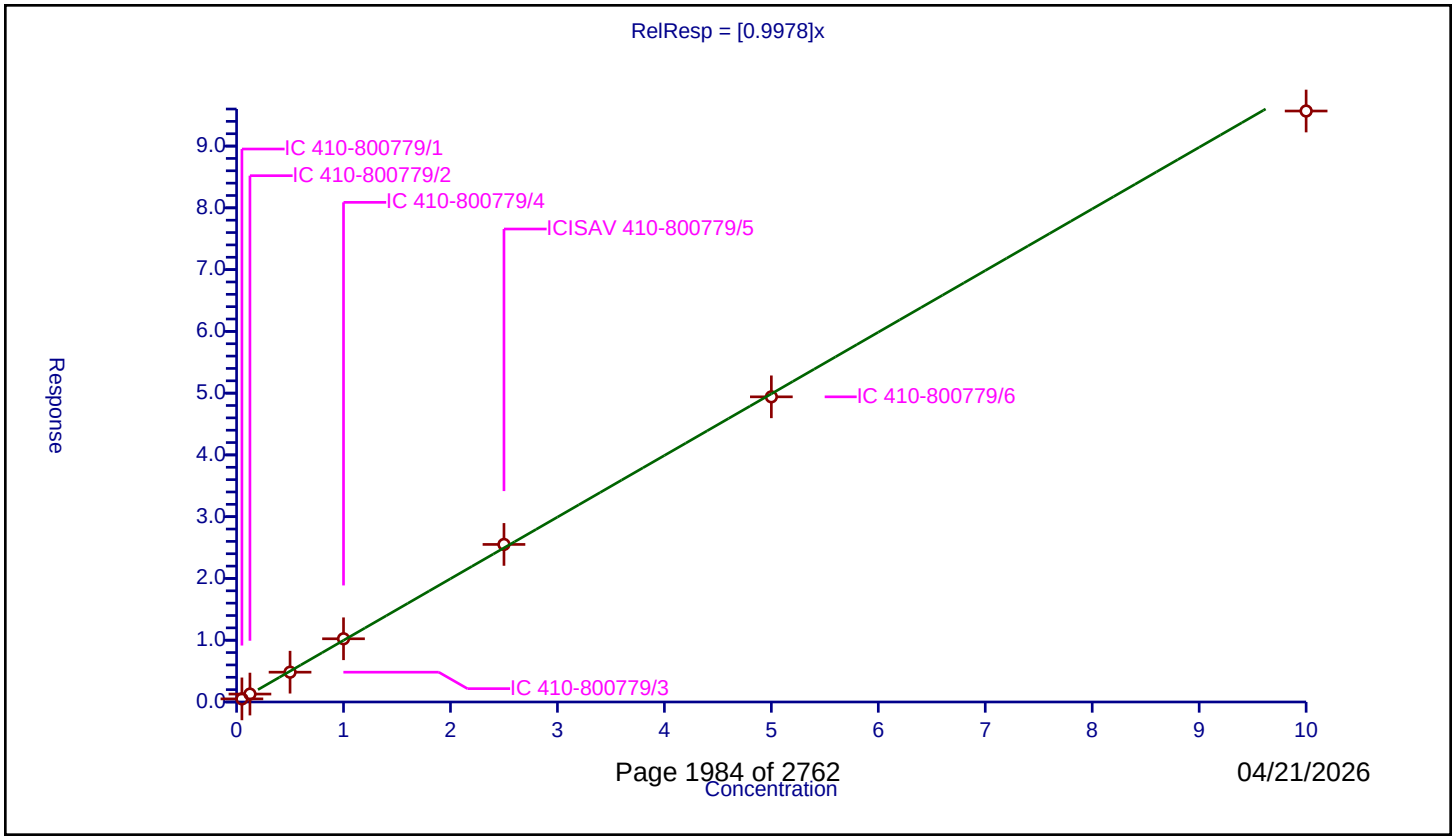
Curve Coefficients

Intercept:	0
Slope:	0.9978

Error Coefficients

Relative Standard Deviation:	2.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.05	0.050145	2.0	590290.0	1.002897	Y
2	IC 410-800779/2	0.125	0.128548	2.0	574884.0	1.028381	Y
3	IC 410-800779/3	0.5	0.482307	2.0	596860.0	0.964615	Y
4	IC 410-800779/4	1.0	1.023456	2.0	567860.0	1.023456	Y
5	ICISAV 410-800779/5	2.5	2.550784	2.0	596644.0	1.020314	Y
6	IC 410-800779/6	5.0	4.940217	2.0	589598.0	0.988043	Y
7	IC 410-800779/7	10.0	9.567766	2.0	585109.0	0.956777	Y



Calibration / Perfluorododecanesulfonic acid (PFDoS)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

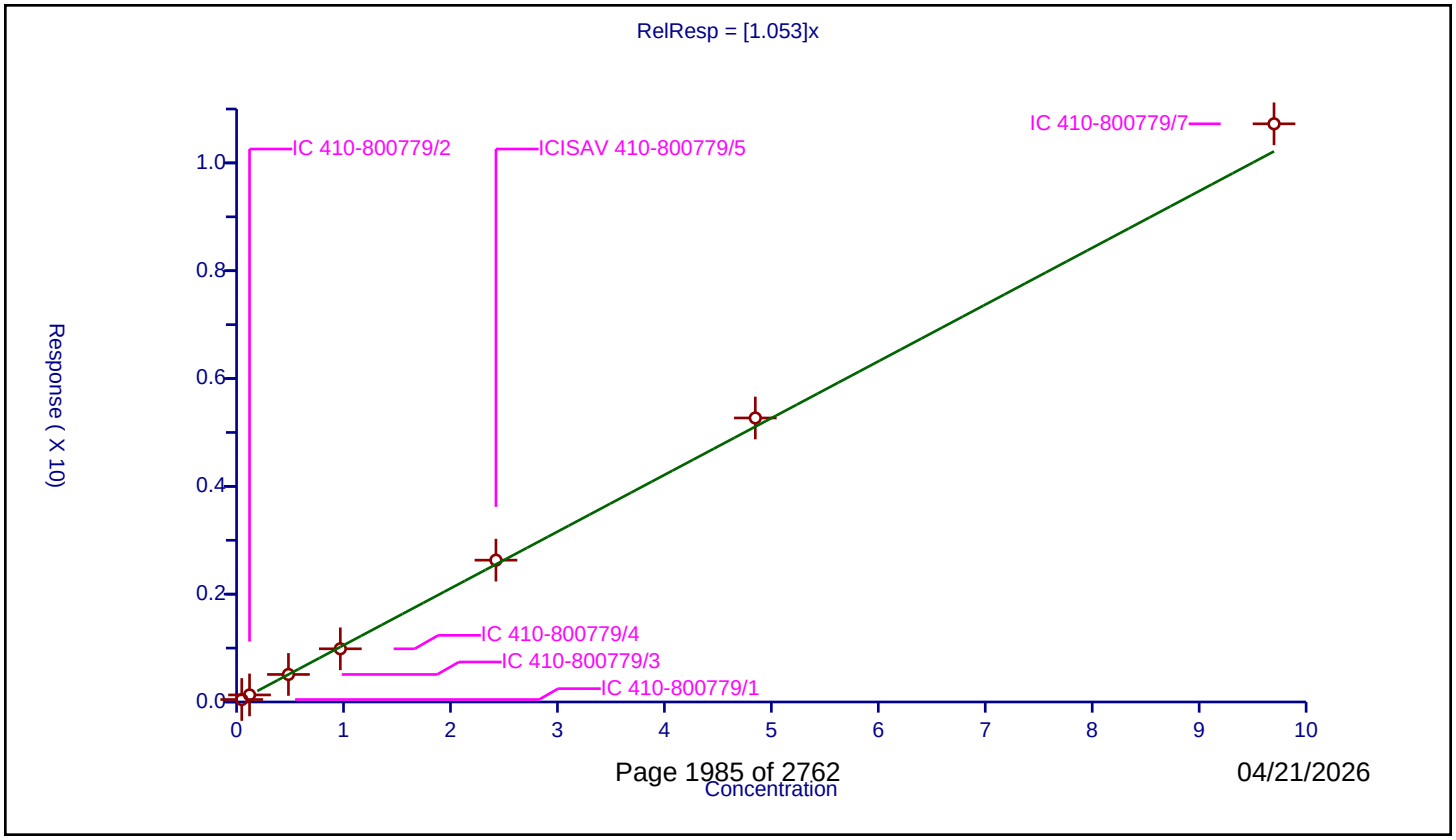
Curve Coefficients

Intercept:	0
Slope:	1.053

Error Coefficients

Relative Standard Deviation:	5.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.0485	0.045918	1.916	1557893.0	0.946769	Y
2	IC 410-800779/2	0.12125	0.130612	1.916	1540107.0	1.077215	Y
3	IC 410-800779/3	0.485	0.510607	1.916	1527690.0	1.052798	Y
4	IC 410-800779/4	0.97	0.986845	1.916	1463806.0	1.017366	Y
5	ICISAV 410-800779/5	2.425	2.631185	1.916	1503678.0	1.085025	Y
6	IC 410-800779/6	4.85	5.268832	1.916	1382895.0	1.086357	Y
7	IC 410-800779/7	9.7	10.725277	1.916	1305887.0	1.105699	Y



Calibration / 2-(N-ethylperfluoro-1-octanesulfonamido) ethanol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

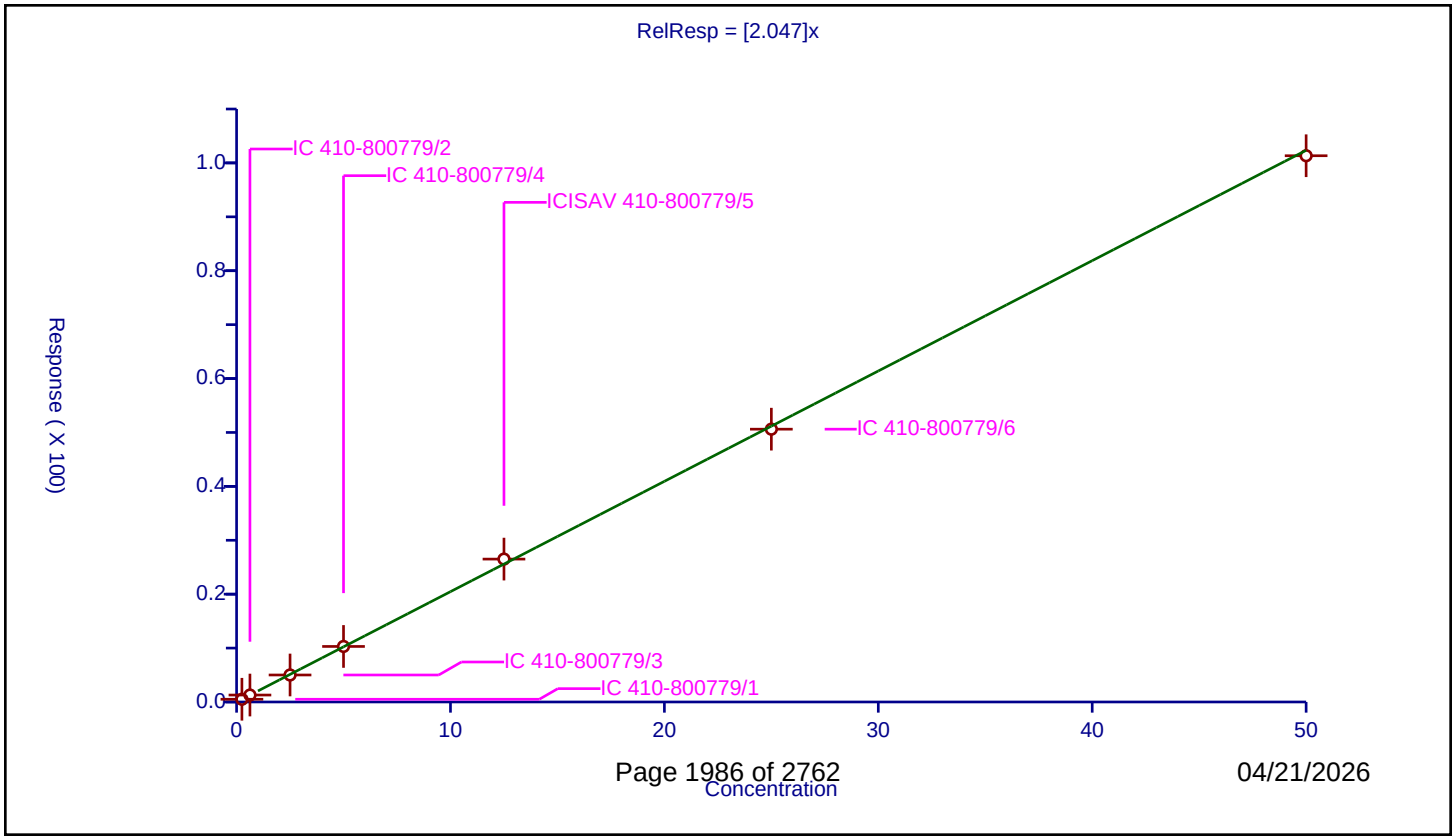
Curve Coefficients

Intercept:	0
Slope:	2.047

Error Coefficients

Relative Standard Deviation:	1.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.25	0.507724	5.0	895280.0	2.030895	Y
2	IC 410-800779/2	0.625	1.286836	5.0	856760.0	2.058938	Y
3	IC 410-800779/3	2.5	5.011071	5.0	856718.0	2.004429	Y
4	IC 410-800779/4	5.0	10.303996	5.0	850044.0	2.060799	Y
5	ICISAV 410-800779/5	12.5	26.506018	5.0	881012.0	2.120481	Y
6	IC 410-800779/6	25.0	50.610627	5.0	848791.0	2.024425	Y
7	IC 410-800779/7	50.0	101.334219	5.0	849051.0	2.026684	Y



Calibration / N-ethylperfluoro-1-octanesulfonamide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

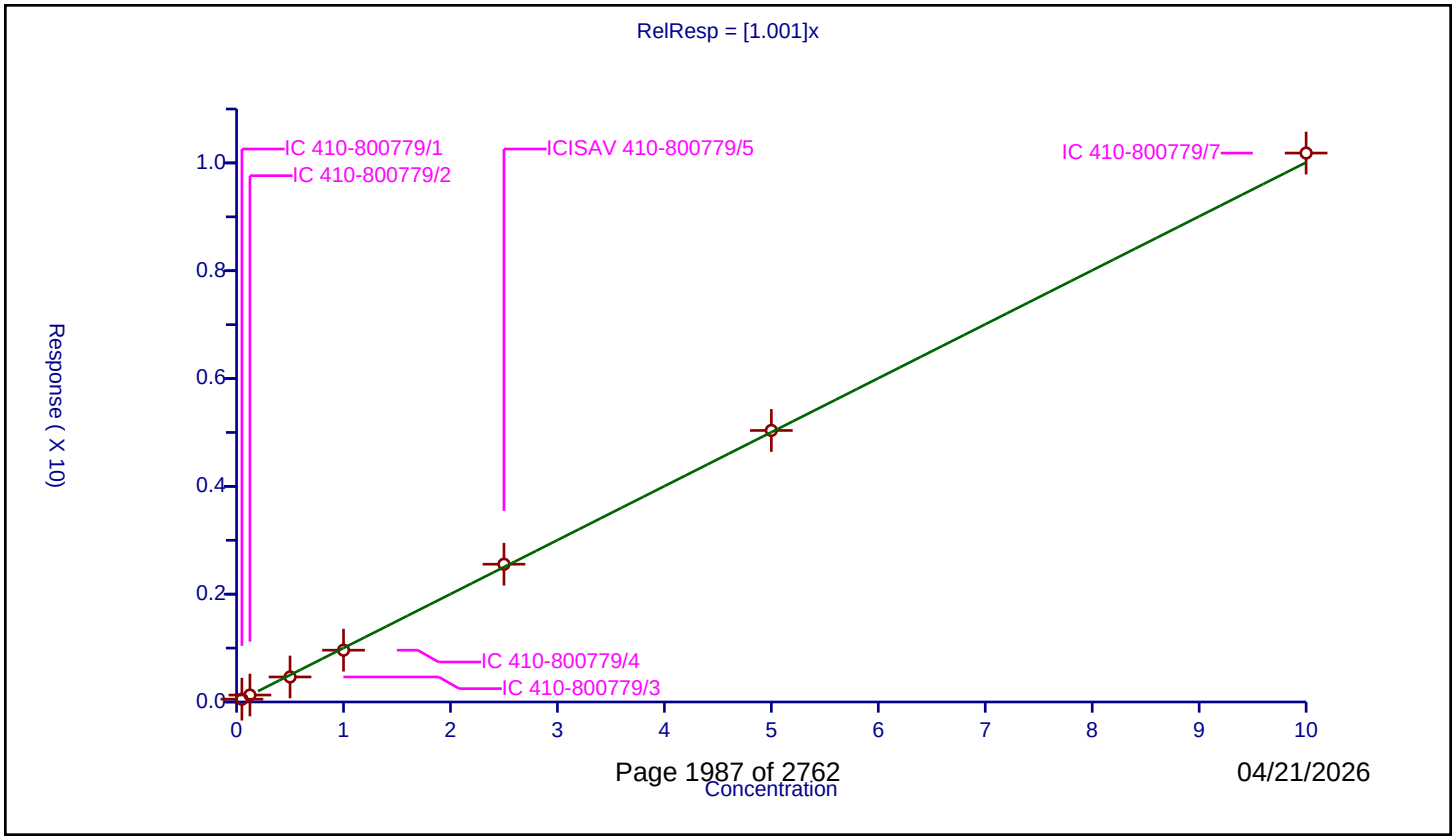
Curve Coefficients

Intercept:	0
Slope:	1.001

Error Coefficients

Relative Standard Deviation:	4.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.05	0.051965	2.0	701895.0	1.039301	Y
2	IC 410-800779/2	0.125	0.128741	2.0	676522.0	1.029927	Y
3	IC 410-800779/3	0.5	0.464241	2.0	696526.0	0.928482	Y
4	IC 410-800779/4	1.0	0.960734	2.0	685986.0	0.960734	Y
5	ICISAV 410-800779/5	2.5	2.55558	2.0	690738.0	1.022232	Y
6	IC 410-800779/6	5.0	5.037128	2.0	665669.0	1.007426	Y
7	IC 410-800779/7	10.0	10.182584	2.0	654506.0	1.018258	Y



Calibration / Perfluorooctadecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

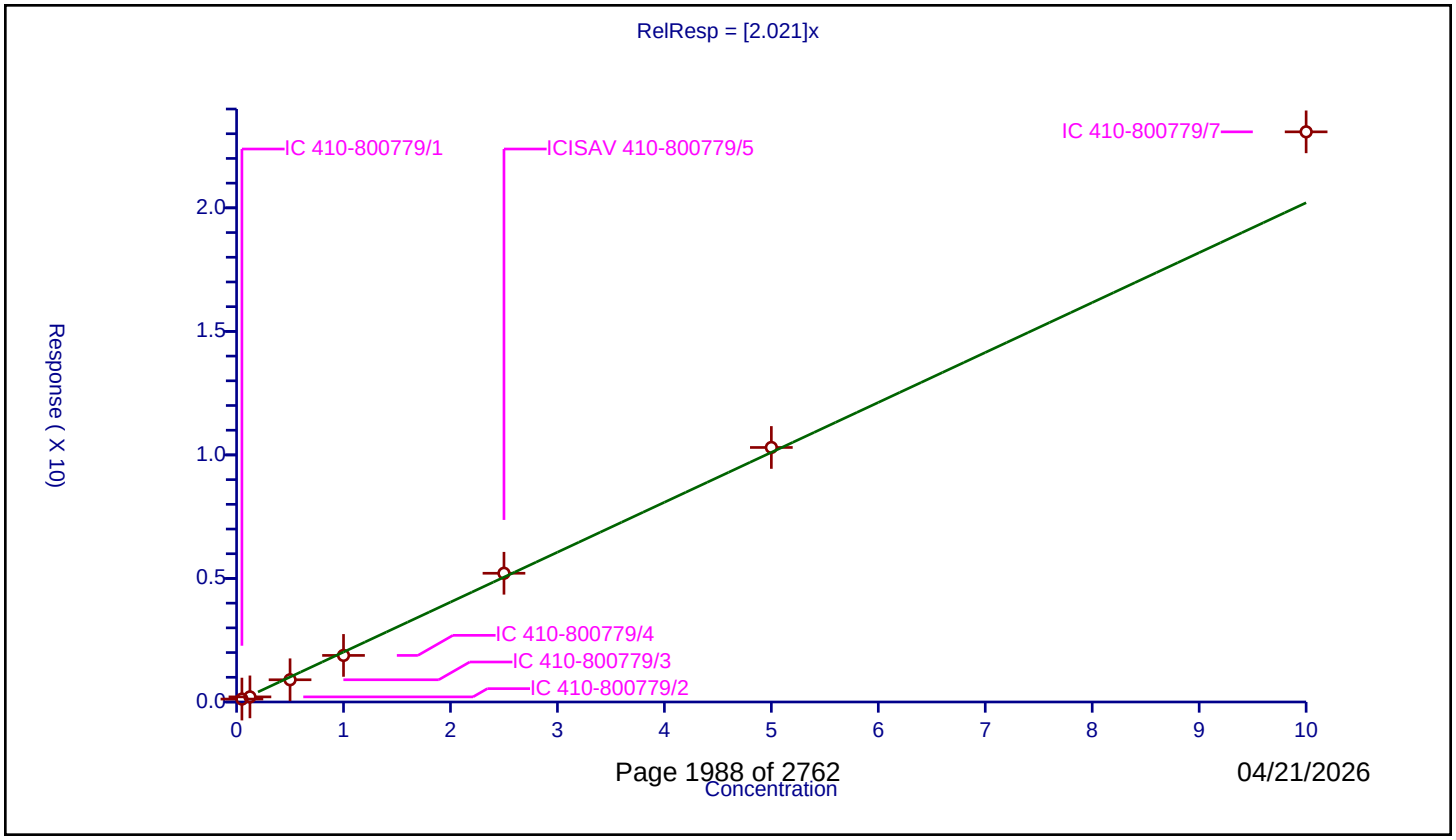
Curve Coefficients

Intercept:	0
Slope:	2.021

Error Coefficients

Relative Standard Deviation:	12.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-800779/1	0.05	0.117901	2.0	2060603.0	2.358028	Y
2	IC 410-800779/2	0.125	0.206388	2.0	2292397.0	1.651107	Y
3	IC 410-800779/3	0.5	0.899522	2.0	2195224.0	1.799044	Y
4	IC 410-800779/4	1.0	1.884496	2.0	2110129.0	1.884496	Y
5	ICISAV 410-800779/5	2.5	5.209967	2.0	2116404.0	2.083987	Y
6	IC 410-800779/6	5.0	10.300911	2.0	2075333.0	2.060182	Y
7	IC 410-800779/7	10.0	23.076049	2.0	1916028.0	2.307605	Y



FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 801097

SDG No.:

Instrument ID: 30571 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 19:05 Calibration End Date: 04/15/2026 20:40 Calibration ID: 84889

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-801097/1	26apr15CAL-31.d
Level 2	IC 410-801097/2	26apr15CAL-32.d
Level 3	IC 410-801097/3	26apr15CAL-33.d
Level 4	IC 410-801097/4	26apr15CAL-34.d
Level 5	ICISAV 410-801097/5	26apr15CAL-35.d
Level 6	IC 410-801097/6	26apr15CAL-36.d
Level 7	IC 410-801097/7	26apr15CAL-37.d
Level 8	IC 410-801097/8	26apr15CAL-38.d

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Perfluoropropionic acid (PFPrA)	1.0159 0.9891	0.9965 0.9822	0.9512	1.0133	1.0011	AveID		0.9928				2.2		20.0			
Perfluorobutanoic acid (PFBA)	0.9403 0.8883	0.9183 0.9205	0.8546 0.8618	0.8954	0.9332	AveID		0.9015				3.5		20.0			
Perfluoro-3-methoxypropanoic acid (PFMPA)	1.2588 1.1473	1.3151 1.1686	1.1578	1.1791	1.2594	AveID		1.2123				5.3		20.0			
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0575 0.0574	0.0639 0.0561	0.0541	0.0534	0.0599	AveID		0.0575				6.2		20.0			
Perfluoropentanoic acid (PFPeA)	1.3148 1.2520	1.3409 1.2628	1.2684 1.1911	1.3282	1.3582	AveID		1.2895				4.3		20.0			
Perfluoro-4-methoxybutanoic acid (PFMBA)	1.4299 1.4298	1.4779 1.4426	1.4526	1.3818	1.4602	AveID		1.4393				2.1		20.0			
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	1.9920 1.9296	2.0103 1.9917	1.8530	1.8313	2.0153	AveID		1.9462				3.9		20.0			
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.1846 0.1499	0.1650 0.1589	0.1572	0.1606	0.1565	AveID		0.1618				6.8		20.0			
Perfluorohexanoic acid (PFHxA)	0.8516 0.6899	0.7509 0.7513	0.6870 0.7079	0.6858	0.7017	AveID		0.7283				7.8		20.0			
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0765 0.0722	0.0698 0.0754	0.0707	0.0661	0.0722	AveID		0.0718				4.8		20.0			
Perfluorobutanesulfonic acid (PFBS)	1.0655 1.0038	1.0841 1.0489	1.0301 1.0496	1.0056	1.0559	AveID		1.0429				2.7		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 801097

SDG No.:

Instrument ID: 30571 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 19:05 Calibration End Date: 04/15/2026 20:40 Calibration ID: 84889

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Hexafluoropropylene oxide dimer acid (HFPO DA)	1.1030 0.9299	0.8838 0.9761	0.8101 0.8081	0.9002	1.0197	AveID		0.9288				10.9		20.0			
Perfluorobutanesulfonamide (FBSA)	0.6430 0.7590	0.6620 0.7638	0.6665	0.6807	0.6924	AveID		0.6953				6.9		20.0			
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.0997 2.1636	2.1662 2.2926	2.2697	2.4098	2.3687	AveID		2.2529				5.1		20.0			
Perfluoroheptanoic acid (PFHpA)	0.7089 0.7032	0.6885 0.7429	0.6267 0.7128	0.6545	0.6951	AveID		0.6916				5.2		20.0			
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	3.6014 3.5105	3.3839 3.5401	3.2008 3.0480	3.3319	3.6352	AveID		3.4065				6.0		20.0			
Perfluoropentanesulfonic acid (PFPeS)	1.3168 1.3454	1.2573 1.3274	1.2334 1.2542	1.2730	1.2148	AveID		1.2778				3.7		20.0			
6:2 Fluorotelomer sulfonic acid (6:2 FTS)	2.2732 2.2544	2.0619 2.3178	2.1201	2.2493	2.4467	AveID		2.2462				5.6		20.0			
Bis(trifluoromethane)sulfonamide (TFSI)	2.0645 2.1676	1.8939 2.3420	1.8995	1.9388	2.1430	AveID		2.0642				8.1		20.0			
Perfluorooctanoic acid (PFOA)	0.5351 0.4649	0.4714 0.4956	0.4188 0.4983	0.4444	0.4617	AveID		0.4738				7.6		20.0			
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0507 0.0561	0.0471 0.0596	0.0543	0.0540	0.0601	AveID		0.0545				8.5		20.0			
Perfluorohexanesulfonic acid (PFHxS)	1.0068 0.9024	0.9494 0.9247	0.8747 0.9523	0.8532	0.9263	AveID		0.9237				5.2		20.0			
Perfluorononanoic acid (PFNA)	1.0097 0.8429	0.9157 0.8757	0.8746 0.8456	0.8279	0.8682	AveID		0.8825				6.6		20.0			
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	1.7769 1.6977	1.6904 1.7209	1.6069	1.7665	1.7769	AveID		1.7194				3.6		20.0			
Perfluoro-4-ethylcyclohexanesulfonic acid (PFECHS)	0.4105 0.4125	0.3712 0.4492	0.3574	0.3772	0.4308	AveID		0.4012				8.4		20.0			
Perfluorohexanesulfonamide (FHxSA)	1.3831 1.3860	1.3062 1.4075	1.3581	1.2970	1.4052	AveID		1.3633				3.3		20.0			
Perfluoroheptanesulfonic acid (PFHpS)	1.2798 1.2087	1.2019 1.1206	1.2174 1.1785	1.1952	1.2804	AveID		1.2103				4.3		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 801097

SDG No.:

Instrument ID: 30571 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 19:05 Calibration End Date: 04/15/2026 20:40 Calibration ID: 84889

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
N-Methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	1.0767 1.0430	0.9367 1.0048	0.9372	0.9081	1.0476	AveId		0.9935				6.6		20.0			
Perfluorodecanoic acid (PFDA)	0.6046 0.6019	0.6051 0.5973	0.5847	0.5546	0.5643	AveId		0.5875				3.5		20.0			
N-Ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.8884 0.8585	0.8746 0.8884	0.7728	0.8235	0.9066	AveId		0.8590				5.4		20.0			
Perfluorooctanesulfonic acid (PFOS)	1.3981 1.4289	1.3594 1.4416	1.3309 1.4574	1.3583	1.4387	AveId		1.4017				3.4		20.0			
Perfluoroundecanoic acid (PFUnA)	0.4809 0.5311	0.5004 0.5600	0.4574	0.5069	0.5013	AveId		0.5054				6.6		20.0			
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	2.8496 2.9980	2.8325 2.9199	2.7044	2.7530	2.9053	AveId		2.8518				3.5		20.0			
Perfluorononanesulfonic acid (PFNS)	0.8997 0.8978	0.9003 0.8762	0.8529	0.8872	0.9240	AveId		0.8912				2.5		20.0			
Perfluorododecanoic acid (PFDoA)	0.6007 0.6551	0.6350 0.6697	0.6338	0.6641	0.6563	AveId		0.6450				3.7		20.0			
Perfluorooctanesulfonamide (FOSA)	1.1048 1.0544	1.0813 1.0490	1.0258	1.0378	1.0842	AveId		1.0625				2.7		20.0			
Perfluorodecanesulfonic acid (PFDS)	1.1517 1.1541	1.1084 1.1189	1.0677	1.1112	1.1571	AveId		1.1242				2.9		20.0			
Perfluorotridecanoic acid (PFTrDA)	0.7526 0.7905	0.7145 0.8269	0.7173	0.7986	0.8106	AveId		0.7730				5.8		20.0			
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	2.2218 2.1559	2.0966 2.1616	2.0348	2.1009	2.1768	AveId		2.1355				2.9		20.0			
Perfluorotetradecanoic acid (PFTeDA)	0.1354 0.1357	0.1249 0.1515	0.1299	0.1153	0.1466	AveId		0.1342				9.2		20.0			
Perfluorododecanesulfonic acid (PFDoS)	0.8489 0.9170	0.9210 0.9219	0.8780	0.8798	0.9186	AveId		0.8979				3.2		20.0			
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.5327 2.5389	2.6209 2.6712	2.6098	2.5532	2.5724	AveId		2.5856				2.0		20.0			
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.9642 0.9917	0.9467 0.9663	0.9424	0.9494	0.9935	AveId		0.9649				2.2		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 801097

SDG No.:

Instrument ID: 30571 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 19:05 Calibration End Date: 04/15/2026 20:40 Calibration ID: 84889

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	2.9246 3.0169	2.9075 3.0684	2.7922	2.7944	3.0071	AveId		2.9301				3.7		20.0			
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.8826 0.8873	0.9249 0.8859	0.8712	0.8760	0.9147	AveId		0.8918				2.3		20.0			
Perfluoro-n-octadecanoic acid (PFODA)	1.9098 1.9180	1.8810 2.1990	1.7907	1.8726	2.2267	AveId		1.9711				8.6		20.0			
13C3-PFPrA	0.6475 0.6144	0.6226 0.6210	0.6212 +++++	0.6381	0.6176	Ave		0.6260				1.9		20.0			
13C4 PFBA	1.2017 1.1587	1.1511 1.1580	1.1647 1.1245	1.1551	1.1522	Ave		1.1582				1.8		20.0			
13C5 PFPeA	1.0319 0.9944	0.9424 0.9511	1.0036 0.8496	0.9775	0.9882	Ave		0.9673				5.7		20.0			
M2-4:2 FTS	0.3850 0.3284	0.3552 0.3155	0.3509 +++++	0.3558	0.3259	Ave		0.3452				6.9		20.0			
13C5 PFHxA	1.8753 1.7194	1.7367 1.5982	1.7356 1.5318	1.6490	1.7366	Ave		1.6978				6.1		20.0			
13C3 PFBS	1.7110 1.5965	1.5460 1.6835	1.5426 1.4531	1.4959	1.6888	Ave		1.5897				6.1		20.0			
13C3 HFPO-DA	0.9631 0.9544	0.9838 0.9119	1.0513 0.9019	0.9963	0.9425	Ave		0.9631				5.0		20.0			
13C4 PFHpA	1.5718 1.4339	1.4290 1.3527	1.4957 1.2500	1.4070	1.4350	Ave		1.4219				6.7		20.0			
M2-6:2 FTS	0.2885 0.2249	0.2558 0.1914	0.2542 +++++	0.2356	0.2309	Ave		0.2402				12.6		20.0			
13C8 PFOA	1.1300 1.0707	1.0799 1.0428	1.0763 1.0437	1.0927	0.9967	Ave		1.0666				3.7		20.0			
13C3 PFHxS	1.1452 1.0898	1.0972 1.1102	1.0574 1.0291	1.0497	1.1014	Ave		1.0850				3.5		20.0			
13C9 PFNA	1.0166 1.0224	1.0680 1.0155	0.9796 1.0377	1.0352	1.0138	Ave		1.0236				2.5		20.0			
M2-8:2 FTS	0.2946 0.2662	0.2971 0.2568	0.2852 +++++	0.2918	0.2683	Ave		0.2800				5.7		20.0			
d3-NMeFOSAA	0.5810 0.5806	0.5926 0.5845	0.5753 +++++	0.5900	0.5706	Ave		0.5821				1.3		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 801097

SDG No.:

Instrument ID: 30571 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 19:05 Calibration End Date: 04/15/2026 20:40 Calibration ID: 84889

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
13C6 PFDA	1.0863 1.0841	1.0138 1.0098	1.0290 0.9379	1.0284	1.0132	Ave		1.0253				4.6		20.0			
d5-NEtFOSAA	0.4950 0.4969	0.4994 0.4824	0.4673 +++++	0.4673	0.4529	Ave		0.4802				3.8		20.0			
13C8 PFOS	1.1430 1.1143	1.1501 1.1254	1.1120 1.0889	1.1235	1.0961	Ave		1.1191				1.9		20.0			
13C7 PFUnA	1.1862 1.2106	1.1289 1.1203	1.1842 1.0809	1.0918	1.1582	Ave		1.1451				4.1		20.0			
13C2 PFDoA	1.0150 1.0705	1.0016 1.0043	1.0216 0.9428	0.9336	0.9450	Ave		0.9918				4.8		20.0			
13C8 FOSA	1.2798 1.2515	1.2400 1.3068	1.2096 +++++	1.1806	1.2303	Ave		1.2427				3.4		20.0			
13C2 PFTeDA	0.7182 0.7147	0.7385 0.6379	0.7002 0.6843	0.7025	0.6616	Ave		0.6948				4.7		20.0			
d7-N-MeFOSE-M	0.1327 0.1393	0.1344 0.1379	0.1278 +++++	0.1260	0.1311	Ave		0.1327				3.7		20.0			
d3-NMePFOSA	0.4831 0.4767	0.4751 0.5075	0.4577 +++++	0.4488	0.4687	Ave		0.4739				4.0		20.0			
d9-N-EtFOSE-M	0.1777 0.1663	0.1734 0.1761	0.1596 +++++	0.1629	0.1632	Ave		0.1684				4.3		20.0			
d5-NEtPFOSA	0.6237 0.6407	0.6114 0.6694	0.6049 +++++	0.6063	0.6211	Ave		0.6254				3.7		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 801097

SDG No.:

Instrument ID: 30571 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 19:05 Calibration End Date: 04/15/2026 20:40 Calibration ID: 84889

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-801097/1	26apr15CAL-31.d
Level 2	IC 410-801097/2	26apr15CAL-32.d
Level 3	IC 410-801097/3	26apr15CAL-33.d
Level 4	IC 410-801097/4	26apr15CAL-34.d
Level 5	ICISAV 410-801097/5	26apr15CAL-35.d
Level 6	IC 410-801097/6	26apr15CAL-36.d
Level 7	IC 410-801097/7	26apr15CAL-37.d
Level 8	IC 410-801097/8	26apr15CAL-38.d

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
Perfluoropropionic acid (PFPrA)		AveID	181386 15621784	431679 29689520	1589318	3577305	8198850	0.250 25.0	0.625 50.0	2.50	5.00	12.5
Perfluorobutanoic acid (PFBA)		AveID	124621 10583079	294190 20752487	1070977 70993354	2288973	5703499	0.100 10.0	0.250 20.0	1.00 100	2.00	5.00
Perfluoro-3-methoxypropanoic acid (PFMPA)		AveID	69768 5927566	170336 11882429	598167	1270660	3237344	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
3-Perfluoropropylpropanoic acid (3:3 FTCA)		AveID	6369 593200	16543 1141635	55863	115156	308001	0.100 10.0	0.250 20.0	1.00	2.00	5.00
Perfluoropentanoic acid (PFPeA)		AveID	72871 6468319	173672 12840147	655326 50491207	1431283	3491339	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
Perfluoro-4-methoxybutanoic acid (PFMBA)		AveID	79249 7387209	191424 14668393	750495	1489071	3753545	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)		AveID	62339 5004832	152457 9318164	564871	1168025	2626729	0.0938 9.38	0.235 18.8	0.938	1.88	4.69
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)		AveID	18597 1338938	39389 2715469	140469	291970	707052	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorohexanoic acid (PFHxA)		AveID	85776 6163299	179236 12837178	613780 54103627	1246650	3169747	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
3-Perfluoropentylpropanoic acid (5:3 FTCA)		AveID	38512 3227139	83319 6444073	315741	601064	1630023	0.250 25.0	0.625 50.0	2.50	5.00	12.5
Perfluorobutanesulfonic acid (PFBS)		AveID	70145 5991478	169377 12395030	653354 44670473	1276496	3375115	0.0444 4.44	0.111 8.88	0.444 44.4	0.888	2.22
Hexafluoropropylene oxide dimer acid (HFPO DA)		AveID	42905	89866	329690	743444	1879854	0.0376	0.0940	0.376	0.752	1.88

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC | Job No.: 785-8048-1 | Analy Batch No.: 801097

SDG No.:

Instrument ID: 30571 | GC Column: Gemini C18 ID: 3(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 19:05 | Calibration End Date: 04/15/2026 20:40 | Calibration ID: 84889

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
			3467397	7156387	36365106			3.76	7.52	50.0		
Perfluorobutanesulfonamide (FBSA)		AveID	47671 5101801	116475 10164161	476058	973132	2492356	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)		AveID	188646 17241508	461206 34942050	1808926	3907385	9544426	0.0446 4.46	0.112 8.92	0.446	0.892	2.23
Perfluoroheptanoic acid (PFHpA)		AveID	59851 5239380	135209 10743468	482584 44456575	1015195	2594452	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)		AveID	176231 16467403	432832 32650449	1638753 97314781	3461708	8430558	0.0473 4.73	0.118 9.46	0.473 35.5	0.946	2.37
Perfluoropentanesulfonic acid (PFPeS)		AveID	61421 5802386	147566 10950114	567612 40014297	1200314	2680801	0.0470 4.70	0.118 9.40	0.470 47.0	0.940	2.35
6:2 Fluorotelomer sulfonic acid (6:2 FTS)		AveID	54096 4063590	114288 6675436	475091	964308	2292643	0.0952 9.52	0.238 19.0	0.952	1.90	4.76
Bis(trifluoromethane)sulfonamide (TFSI)		AveID	102546 9955068	236717 20573571	930903	1946834	5035860	0.0501 5.01	0.125 10.0	0.501	1.00	2.50
Perfluorooctanoic acid (PFOA)		AveID	52121 4106325	109864 8156850	381004 36693664	828547	2019533	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
3-Perfluoroheptylpropanoic acid (7:3 FTCA)		AveID	25525 2507719	56194 5093798	242426	490474	1356759	0.250 25.0	0.625 50.0	2.50	5.00	12.5
Perfluorohexanesulfonic acid (PFHxS)		AveID	45563 3775884	108117 7400417	390555 29478513	780547	1983258	0.0456 4.56	0.114 9.12	0.456 45.6	0.912	2.28
Perfluorononanoic acid (PFNA)		AveID	83259 6709562	190373 13252015	693059 54200754	1357232	3373807	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)		AveID	43545 3653491	109749 6706067	407420	945702	1950765	0.0960 9.60	0.240 19.2	0.960	1.92	4.80
Perfluoro-4-ethylcyclohexanesulfonic acid (PFECHS)		AveID	18822 1748564	42829 3642276	161657	349587	934512	0.0462 4.62	0.116 9.24	0.462	0.924	2.31
Perfluorohexanesulfonamide (FHxSA)		AveID	68631 6359363	163096 12352076	664913	1301030	3298792	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluoroheptanesulfonic acid (PFHpS)		AveID	58037 5108093	135583 9014021	552724 37568842	1096617	2786910	0.0477 4.77	0.119 9.54	0.477 47.7	0.954	2.39

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 801097

SDG No.:

Instrument ID: 30571 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 19:05 Calibration End Date: 04/15/2026 20:40 Calibration ID: 84889

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
N-Methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)		AveID	26016 2407490	57071 4400423	230766	458686	1244248	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorodecanoic acid (PFDA)		AveID	45679 4154463	106000 7579662	415894	800970	1910149	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
N-Ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)		AveID	18289 1695780	44905 3211091	154565	329395	854653	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorooctanesulfonic acid (PFOS)		AveID	61807 5887103	149488 11303823	589008 45293386	1214910	3052798	0.0465 4.65	0.116 9.30	0.465 46.5	0.930	2.33
Perfluoroundecanoic acid (PFUnA)		AveID	39679 4092905	97629 7884315	374449	777210	1939520	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O		AveID	126512 12404538	312811 22994819	1202060	2472956	6191095	0.0467 4.67	0.117 9.34	0.467	0.934	2.34
Perfluorononanesulfonic acid (PFNS)		AveID	41140 3826244	102409 7107061	390465	820901	2028070	0.0481 4.81	0.120 9.62	0.481	0.962	2.41
Perfluorododecanoic acid (PFDoA)		AveID	42410 4464726	109909 8453010	447593	870693	2071811	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorooctanesulfonamide (FOSA)		AveID	58800 5246238	137852 10270235	530996	1048880	2776498	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorodecanesulfonic acid (PFDS)		AveID	52775 4928535	126346 9094473	489816	1030213	2544902	0.0482 4.82	0.121 9.64	0.482	0.964	2.41
Perfluorotridecanoic acid (PFTrDA)		AveID	45364 4491984	107439 8533678	426831	917377	2175160	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF		AveID	99696 9015956	234019 17205512	914102	1907433	4688413	0.0472 4.72	0.118 9.44	0.472	0.944	2.36
Perfluorotetradecanoic acid (PFTeDA)		AveID	6765 617299	15946 1214474	62850	113766	323968	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorododecanesulfonic acid (PFDoS)		AveID	39141 3940634	105637 7540308	405313	820756	2032971	0.0485 4.85	0.121 9.70	0.485	0.970	2.43
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)		AveID	69872 7032587	181097 13797600	713607	1377229	3509984	0.250 25.0	0.625 50.0	2.50	5.00	12.5
N-methylperfluorooctane sulfonamide (NMeFOSA)		AveID	19369	46248	184593	364753	969212	0.0500	0.125	0.500	1.00	2.50

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC | Job No.: 785-8048-1 | Analy Batch No.: 801097

SDG No.:

Instrument ID: 30571 | GC Column: Gemini C18 ID: 3(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 19:05 | Calibration End Date: 04/15/2026 20:40 | Calibration ID: 84889

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
			1879592	3674043				5.00	10.0			
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)		AveID	108043 9973931	259160 20243582	953509	1948286	5106240	0.250 25.0	0.625 50.0	2.50	5.00	12.5
N-ethylperfluorooctane sulfonamide (NEtFOSA)		AveID	22891 2260055	58138 4443139	225534	454722	1182605	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluoro-n-octadecanoic acid (PFODA)		AveID	95397 8727486	240072 17630441	866726	1847400	4921563	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
13C3-PFPrA	13C3PFBA	Ave	1428327 1263504	1386211 1209048	1336728 +++++	1412096	1310371	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
13C4 PFBA	13C3PFBA	Ave	2650750 2382736	2562936 2254602	2506238 1647636	2556418	2444743	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C5 PFPeA	PFHxA	Ave	2216901 2066586	2072324 2033630	2066590 1695653	2155256	2056396	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
M2-4:2 FTS	PFHxS	Ave	1564718 1296830	1516740 1169627	1524222 +++++	1594563	1303369	4.69 4.69	4.69 4.69	4.69 +++++	4.69	4.69
13C5 PFHxA	PFHxA	Ave	4028877 3573456	3818979 3417340	3573894 3057060	3635624	3613745	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C3 PFBS	PFHxS	Ave	2763850 2505864	2623730 2480559	2662706 1786660	2664642	2683851	1.86 1.86	1.86 1.86	1.86 1.86	1.86	1.86
13C3 HFPO-DA	PFHxA	Ave	2069119 1983467	2163379 1949910	2164847 1800015	2196514	1961240	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C4 PFHpA	PFHxA	Ave	3376931 2980117	3142258 2892325	3079999 2494729	3102230	2986124	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
M2-6:2 FTS	PFHxS	Ave	1189856 901266	1108551 720007	1120458 +++++	1071765	937039	4.76 4.76	4.76 4.76	4.76 +++++	4.76	4.76
13C8 PFOA	PFOA	Ave	3896140 3532826	3728617 3291879	3639168 2945325	3729249	3498927	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C3 PFHxS	PFHxS	Ave	1881603 1739817	1893920 1663874	1856508 1287013	1901915	1780384	1.90 1.90	1.90 1.90	1.90 1.90	1.90	1.90
13C9 PFNA	PFNA	Ave	3298204 3184184	3326546 3026689	3169708 2563887	3278592	3108693	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
M2-8:2 FTS	PFHxS	Ave	1225287 1076021	1298514 974235	1267757 +++++	1338364	1097878	4.80 4.80	4.80 4.80	4.80 +++++	4.80	4.80
d3-NMeFOSAA	PFOS	Ave	2416244 2308273	2437010 2189612	2462164 +++++	2525515	2375485	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00
13C6 PFDA	PFDA	Ave	3022236	2803050	2845037	2888362	2707781	2.00	2.00	2.00	2.00	2.00

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 801097

SDG No.:

Instrument ID: 30571 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 19:05 Calibration End Date: 04/15/2026 20:40 Calibration ID: 84889

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
			2760696	2538053	2581004			2.00	2.00	2.00		
d5-NEtFOSAA	PFOS	Ave	2058598 1975383	2053740 1807300	2000051 +++++	2000011	1885335	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00
13C8 PFOS	PFOS	Ave	1821497 1697579	1812413 1615496	1823621 1280519	1842751	1748607	1.92 1.92	1.92 1.92	1.92 1.92	1.92	1.92
13C7 PFUnA	PFDA	Ave	3300304 3082849	3121473 2815857	3274302 2974300	3066362	3095213	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C2 PFDoA	PFDA	Ave	2823985 2726023	2769491 2524451	2824656 2594375	2622077	2525483	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C8 FOSA	PFOS	Ave	2128912 1990306	2039750 1958124	2070631 +++++	2021323	2048749	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
13C2 PFTeDA	PFDA	Ave	1998100 1820129	2042057 1603506	1936037 1883000	1973133	1768184	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
d7-N-MeFOSE-M	PFOS	Ave	551762 553991	552788 516523	546873 +++++	539403	545798	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00
d3-NMePFOSA	PFOS	Ave	803548 758129	781590 760440	783512 +++++	768374	780463	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
d9-N-EtFOSE-M	PFOS	Ave	738868 661195	713084 659754	682977 +++++	697206	679235	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00
d5-NEtPFOSA	PFOS	Ave	1037439 1018900	1005775 1003052	1035467 +++++	1038132	1034276	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00

Curve Type Legend:
Ave = Average ISTD
AveID = Average isotope dilution

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 801097

SDG No.:

Instrument ID: 30571 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 19:05 Calibration End Date: 04/15/2026 20:40 Calibration ID: 84889

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-801097/1	26apr15CAL-31.d
Level 2	IC 410-801097/2	26apr15CAL-32.d
Level 3	IC 410-801097/3	26apr15CAL-33.d
Level 4	IC 410-801097/4	26apr15CAL-34.d
Level 5	ICISAV 410-801097/5	26apr15CAL-35.d
Level 6	IC 410-801097/6	26apr15CAL-36.d
Level 7	IC 410-801097/7	26apr15CAL-37.d
Level 8	IC 410-801097/8	26apr15CAL-38.d

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
Perfluoropropionic acid (PFPrA)	2.3 -1.1	0.4	-4.2	2.1	0.8	-0.4	30 30	30	30	30	30	30
Perfluorobutanoic acid (PFBA)	4.3 2.1	1.9 -4.4	-5.2	-0.7	3.5	-1.5	30 30	30 30	30	30	30	30
Perfluoro-3-methoxypropanoic acid (PFMPA)	3.8 -3.6	8.5	-4.5	-2.7	3.9	-5.4	30 30	30	30	30	30	30
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0 -2.3	11.1	-5.9	-7.0	4.3	-0.1	30 30	30	30	30	30	30
Perfluoropentanoic acid (PFPeA)	2.0 -2.1	4.0 -7.6	-1.6	3.0	5.3	-2.9	30 30	30 30	30	30	30	30
Perfluoro-4-methoxybutanoic acid (PFMBA)	-0.7 0.2	2.7	0.9	-4.0	1.5	-0.7	30 30	30	30	30	30	30
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	2.4 2.3	3.3	-4.8	-5.9	3.6	-0.8	30 30	30	30	30	30	30
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	14.1 -1.8	2.0	-2.9	-0.8	-3.3	-7.4	30 30	30	30	30	30	30
Perfluorohexanoic acid (PFHxA)	16.9 3.2	3.1 -2.8	-5.7	-5.8	-3.6	-5.3	30 30	30 30	30	30	30	30
3-Perfluoropentylpropanoic acid (5:3 FTCA)	6.4 5.0	-2.8	-1.6	-8.0	0.4	0.6	30 30	30	30	30	30	30
Perfluorobutanesulfonic acid (PFBS)	2.2 0.6	3.9 0.6	-1.2	-3.6	1.2	-3.8	30 30	30 30	30	30	30	30
Hexafluoropropylene oxide dimer acid (HFPO DA)	18.7 5.1	-4.8 -13.0	-12.8	-3.1	9.8	0.1	30 30	30 30	30	30	30	30
Perfluorobutanesulfonamide (FBSA)	-7.5 9.8	-4.8	-4.1	-2.1	-0.4	9.2	30 30	30	30	30	30	30
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	-6.8 1.8	-3.8	0.7	7.0	5.1	-4.0	30 30	30	30	30	30	30

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 801097

SDG No.:

Instrument ID: 30571 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 19:05 Calibration End Date: 04/15/2026 20:40 Calibration ID: 84889

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
Perfluoroheptanoic acid (PFHpA)	2.5 7.4	-0.5 3.1	-9.4	-5.4	0.5	1.7	30 30	30 30	30	30	30	30
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	5.7 3.9	-0.7 -10.5	-6.0	-2.2	6.7	3.1	30 30	30 30	30	30	30	30
Perfluoropentanesulfonic acid (PFPeS)	3.1 3.9	-1.6 -1.8	-3.5	-0.4	-4.9	5.3	30 30	30 30	30	30	30	30
6:2 Fluorotelomer sulfonic acid (6:2 FTS)	1.2 3.2	-8.2	-5.6	0.1	8.9	0.4	30 30	30	30	30	30	30
Bis(trifluoromethane)sulfonamide (TFSI)	0.0 13.5	-8.2	-8.0	-6.1	3.8	5.0	30 30	30	30	30	30	30
Perfluorooctanoic acid (PFOA)	12.9 4.6	-0.5 5.2	-11.6	-6.2	-2.5	-1.9	30 30	30 30	30	30	30	30
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	-7.1 9.3	-13.7	-0.5	-1.1	10.1	2.9	30 30	30	30	30	30	30
Perfluorohexanesulfonic acid (PFHxS)	9.0 0.1	2.8 3.1	-5.3	-7.6	0.3	-2.3	30 30	30 30	30	30	30	30
Perfluorononanoic acid (PFNA)	14.4 -0.8	3.8 -4.2	-0.9	-6.2	-1.6	-4.5	30 30	30 30	30	30	30	30
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	3.3 0.1	-1.7	-6.5	2.7	3.3	-1.3	30 30	30	30	30	30	30
Perfluoro-4-ethylcyclohexanesulfonic acid (PFECHS)	2.3 11.9	-7.5	-10.9	-6.0	7.4	2.8	30 30	30	30	30	30	30
Perfluorohexanesulfonamide (FHxSA)	1.5 3.2	-4.2	-0.4	-4.9	3.1	1.7	30 30	30	30	30	30	30
Perfluoroheptanesulfonic acid (PFHpS)	5.7 -7.4	-0.7 -2.6	0.6	-1.3	5.8	-0.1	30 30	30 30	30	30	30	30
N-Methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	8.4 1.1	-5.7	-5.7	-8.6	5.4	5.0	30 30	30	30	30	30	30
Perfluorodecanoic acid (PFDA)	2.9 1.7	3.0	-0.5	-5.6	-3.9	2.5	30 30	30	30	30	30	30
N-Ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	3.4 3.4	1.8	-10.0	-4.1	5.5	-0.1	30 30	30	30	30	30	30
Perfluorooctanesulfonic acid (PFOS)	-0.3 2.8	-3.0 4.0	-5.1	-3.1	2.6	1.9	30 30	30 30	30	30	30	30
Perfluoroundecanoic acid (PFUnA)	-4.9 10.8	-1.0	-9.5	0.3	-0.8	5.1	30 30	30	30	30	30	30
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	-0.1 2.4	-0.7	-5.2	-3.5	1.9	5.1	30 30	30	30	30	30	30

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 801097

SDG No.:

Instrument ID: 30571 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 19:05 Calibration End Date: 04/15/2026 20:40 Calibration ID: 84889

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
Perfluorononanesulfonic acid (PFNS)	1.0 -1.7	1.0	-4.3	-0.4	3.7	0.7	30 30	30	30	30	30	30
Perfluorododecanoic acid (PFDoA)	-6.9 3.8	-1.5	-1.7	3.0	1.8	1.6	30 30	30	30	30	30	30
Perfluorooctanesulfonamide (FOSA)	4.0 -1.3	1.8	-3.5	-2.3	2.0	-0.8	30 30	30	30	30	30	30
Perfluorodecanesulfonic acid (PFDS)	2.5 -0.5	-1.4	-5.0	-1.2	2.9	2.7	30 30	30	30	30	30	30
Perfluorotridecanoic acid (PFTrDA)	-2.6 7.0	-7.6	-7.2	3.3	4.9	2.3	30 30	30	30	30	30	30
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	4.0 1.2	-1.8	-4.7	-1.6	1.9	1.0	30 30	30	30	30	30	30
Perfluorotetradecanoic acid (PFTeDA)	0.9 12.9	-6.9	-3.2	-14.1	9.2	1.1	30 30	30	30	30	30	30
Perfluorododecanesulfonic acid (PFDoS)	-5.5 2.7	2.6	-2.2	-2.0	2.3	2.1	30 30	30	30	30	30	30
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	-2.0 3.3	1.4	0.9	-1.3	-0.5	-1.8	30 30	30	30	30	30	30
N-methylperfluorooctane sulfonamide (NMeFOSA)	-0.1 0.1	-1.9	-2.3	-1.6	3.0	2.8	30 30	30	30	30	30	30
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	-0.2 4.7	-0.8	-4.7	-4.6	2.6	3.0	30 30	30	30	30	30	30
N-ethylperfluorooctane sulfonamide (NEtFOSA)	-1.0 -0.7	3.7	-2.3	-1.8	2.6	-0.5	30 30	30	30	30	30	30
Perfluoro-n-octadecanoic acid (PFODA)	-3.1 11.6	-4.6	-9.2	-5.0	13.0	-2.7	30 30	30	30	30	30	30

Calibration / Perfluoropropionic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

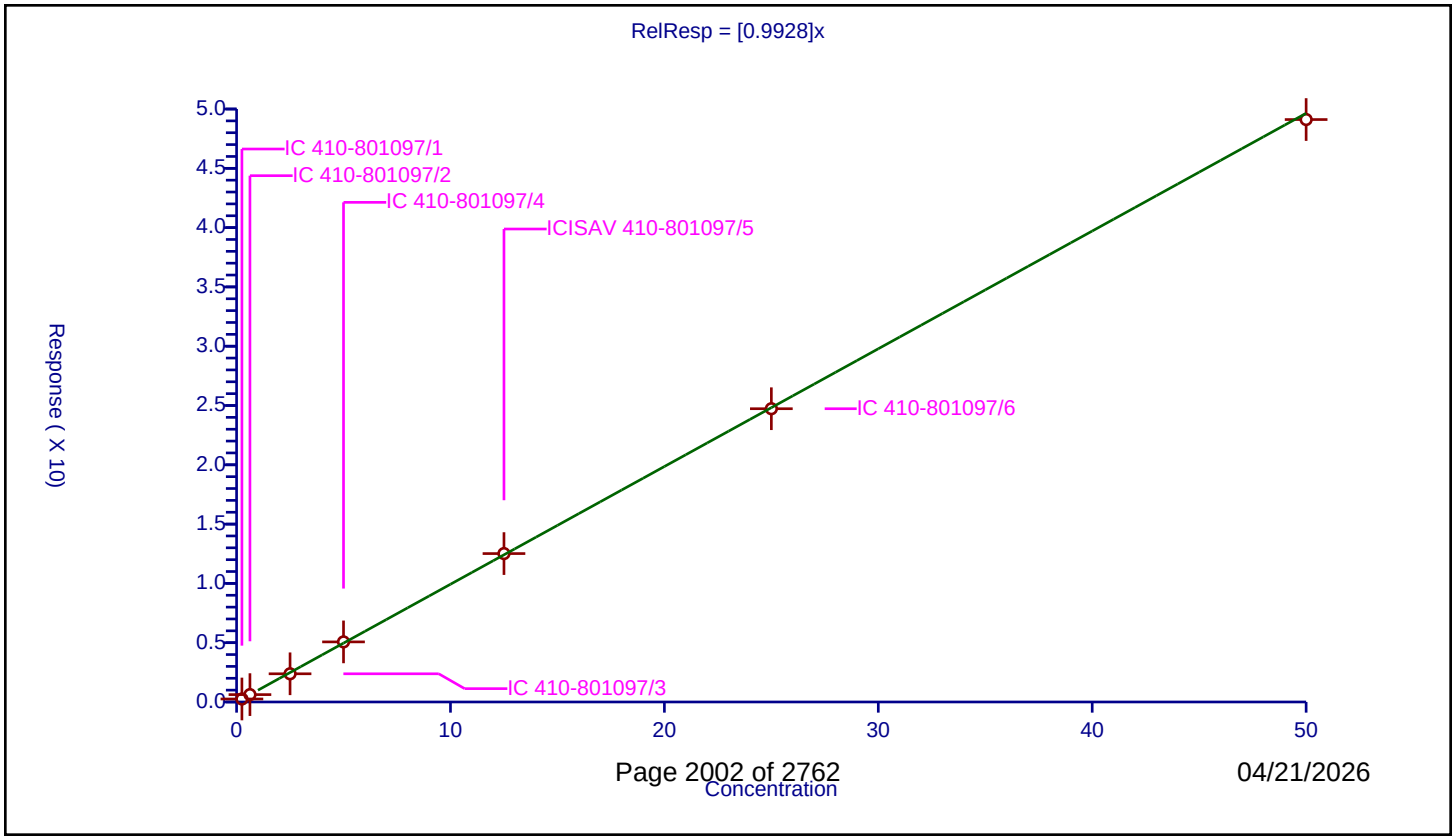
Curve Coefficients

Intercept:	0
Slope:	0.9928

Error Coefficients

Relative Standard Deviation:	2.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.25	0.253984	2.0	1428327.0	1.015935	Y
2	IC 410-801097/2	0.625	0.622819	2.0	1386211.0	0.99651	Y
3	IC 410-801097/3	2.5	2.377923	2.0	1336728.0	0.951169	Y
4	IC 410-801097/4	5.0	5.06666	2.0	1412096.0	1.013332	Y
5	ICISAV 410-801097/5	12.5	12.513784	2.0	1310371.0	1.001103	Y
6	IC 410-801097/6	25.0	24.727716	2.0	1263504.0	0.989109	Y
7	IC 410-801097/7	50.0	49.112227	2.0	1209048.0	0.982245	Y



Calibration / Perfluorobutanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

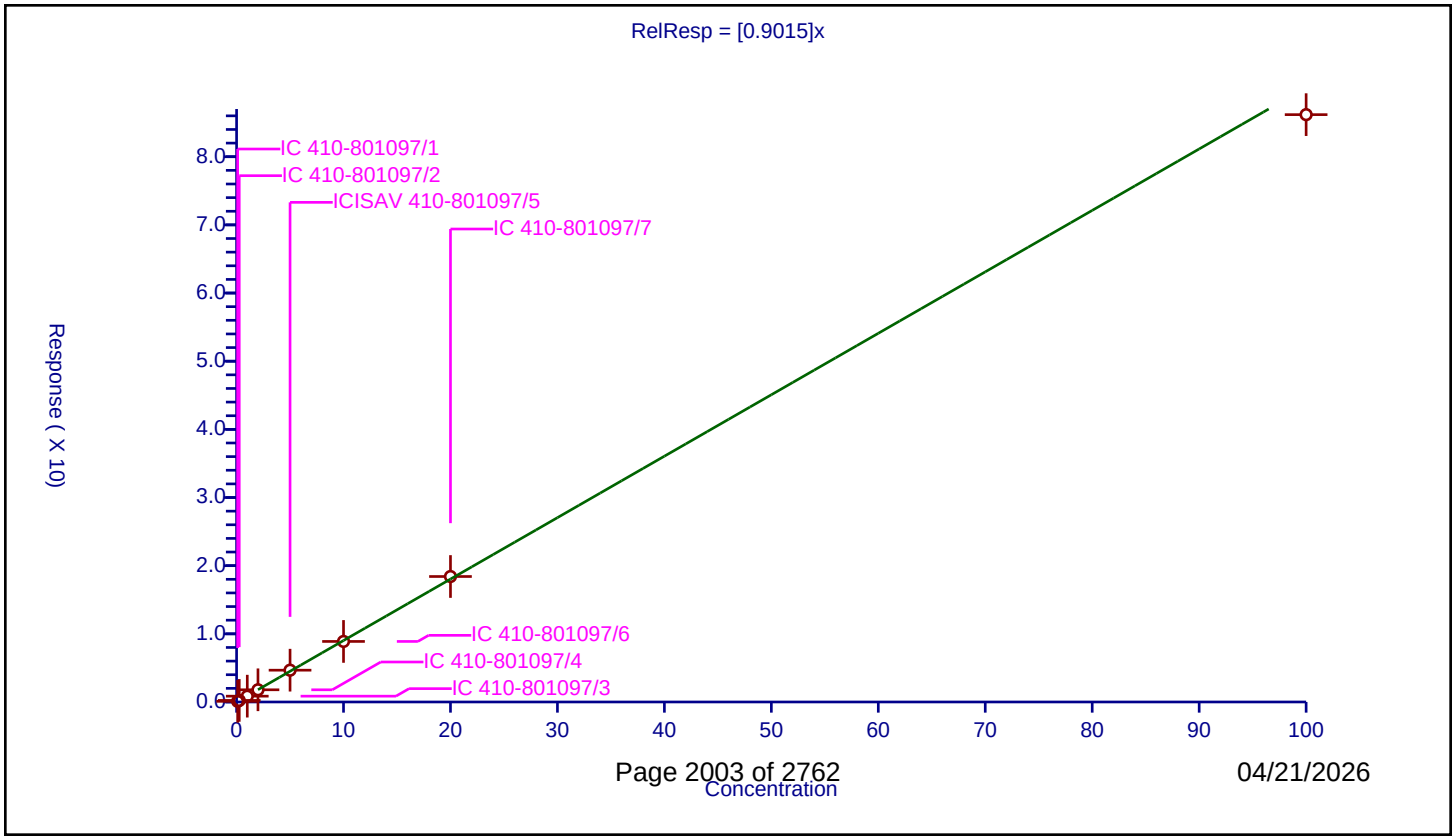
Curve Coefficients

Intercept:	0
Slope:	0.9015

Error Coefficients

Relative Standard Deviation:	3.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.1	0.094027	2.0	2650750.0	0.94027	Y
2	IC 410-801097/2	0.25	0.229573	2.0	2562936.0	0.918291	Y
3	IC 410-801097/3	1.0	0.854649	2.0	2506238.0	0.854649	Y
4	IC 410-801097/4	2.0	1.790766	2.0	2556418.0	0.895383	Y
5	ICISAV 410-801097/5	5.0	4.665929	2.0	2444743.0	0.933186	Y
6	IC 410-801097/6	10.0	8.883132	2.0	2382736.0	0.888313	Y
7	IC 410-801097/7	20.0	18.409003	2.0	2254602.0	0.92045	Y
8	IC 410-801097/8	100.0	86.176017	2.0	1647636.0	0.86176	Y



Calibration / Perfluoro-3-methoxypropanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

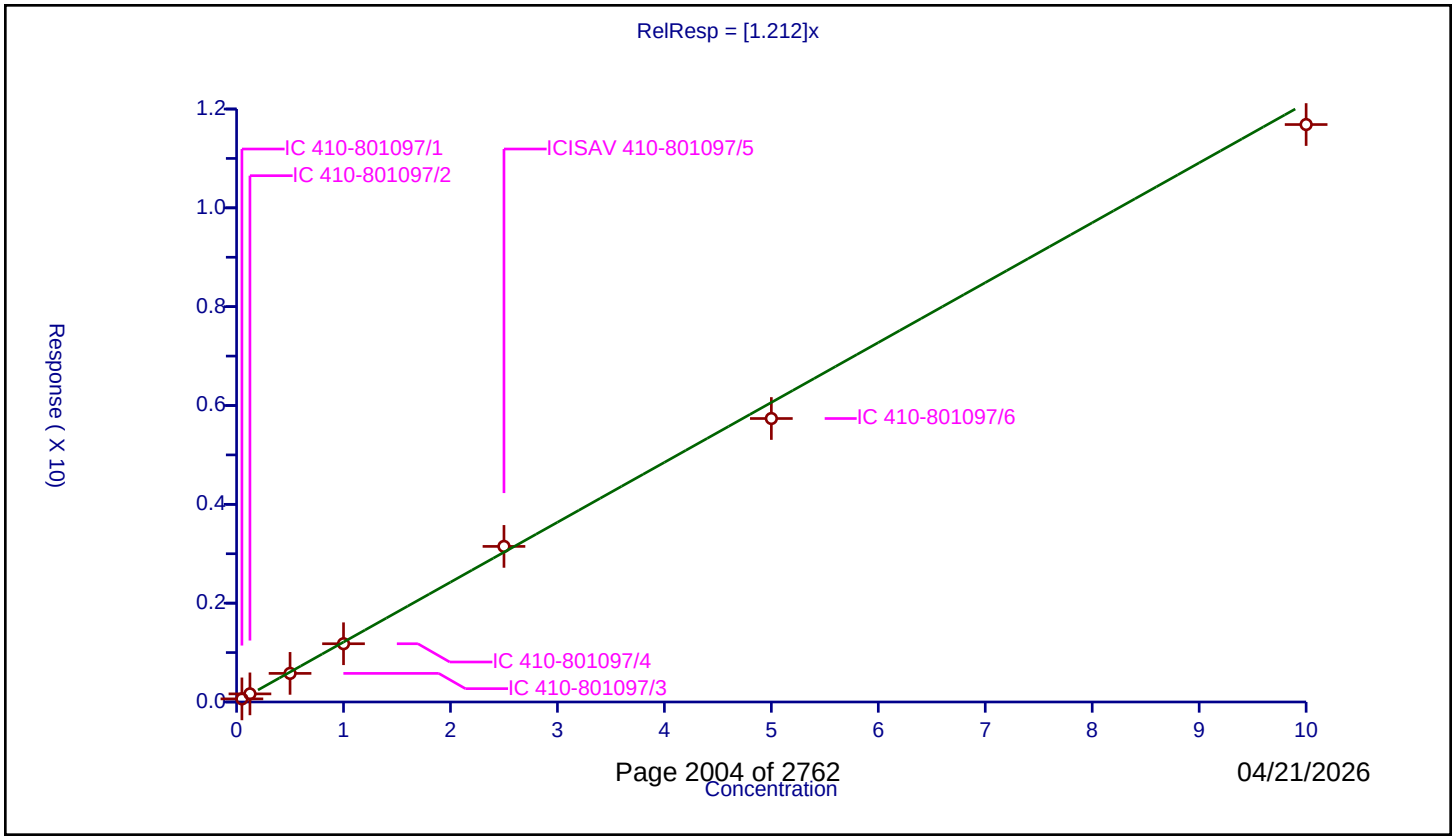
Curve Coefficients

Intercept:	0
Slope:	1.212

Error Coefficients

Relative Standard Deviation:	5.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.05	0.062942	2.0	2216901.0	1.258838	Y
2	IC 410-801097/2	0.125	0.164391	2.0	2072324.0	1.31513	Y
3	IC 410-801097/3	0.5	0.578893	2.0	2066590.0	1.157786	Y
4	IC 410-801097/4	1.0	1.179127	2.0	2155256.0	1.179127	Y
5	ICISAV 410-801097/5	2.5	3.148561	2.0	2056396.0	1.259424	Y
6	IC 410-801097/6	5.0	5.736578	2.0	2066586.0	1.147316	Y
7	IC 410-801097/7	10.0	11.68593	2.0	2033630.0	1.168593	Y



Calibration / 3:3 FTCA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

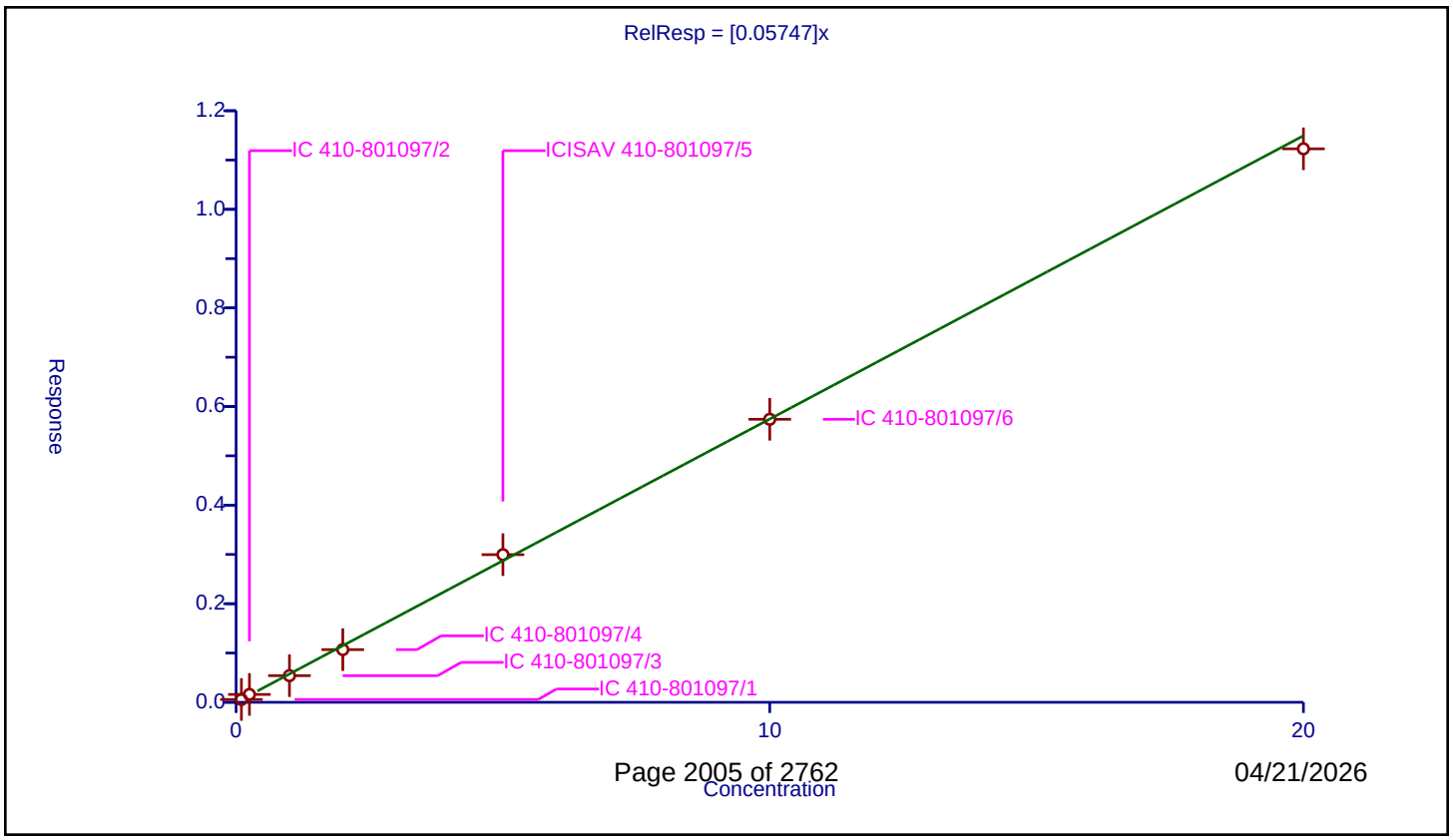
Curve Coefficients

Intercept:	0
Slope:	0.05747

Error Coefficients

Relative Standard Deviation:	6.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.1	0.005746	2.0	2216901.0	0.057459	Y
2	IC 410-801097/2	0.25	0.015966	2.0	2072324.0	0.063863	Y
3	IC 410-801097/3	1.0	0.054063	2.0	2066590.0	0.054063	Y
4	IC 410-801097/4	2.0	0.106861	2.0	2155256.0	0.05343	Y
5	ICISAV 410-801097/5	5.0	0.299554	2.0	2056396.0	0.059911	Y
6	IC 410-801097/6	10.0	0.574087	2.0	2066586.0	0.057409	Y
7	IC 410-801097/7	20.0	1.122756	2.0	2033630.0	0.056138	Y



Calibration / Perfluoropentanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

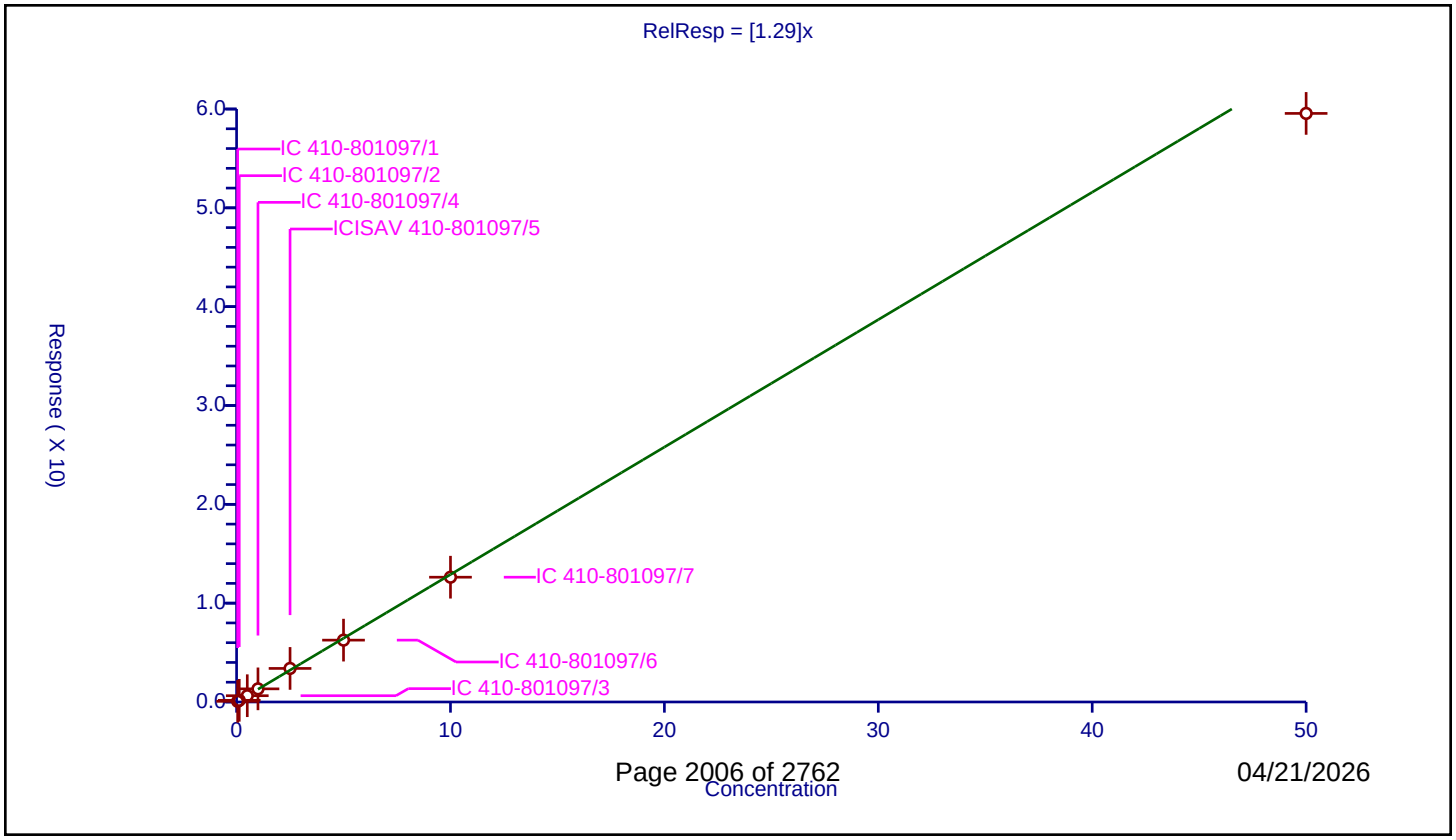
Curve Coefficients

Intercept:	0
Slope:	1.29

Error Coefficients

Relative Standard Deviation:	4.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.05	0.065741	2.0	2216901.0	1.314826	Y
2	IC 410-801097/2	0.125	0.167611	2.0	2072324.0	1.340887	Y
3	IC 410-801097/3	0.5	0.63421	2.0	2066590.0	1.26842	Y
4	IC 410-801097/4	1.0	1.328179	2.0	2155256.0	1.328179	Y
5	ICISAV 410-801097/5	2.5	3.39559	2.0	2056396.0	1.358236	Y
6	IC 410-801097/6	5.0	6.259908	2.0	2066586.0	1.251982	Y
7	IC 410-801097/7	10.0	12.62781	2.0	2033630.0	1.262781	Y
8	IC 410-801097/8	50.0	59.553702	2.0	1695653.0	1.191074	Y



Calibration / Perfluoro(4-methoxybutanoic acid)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

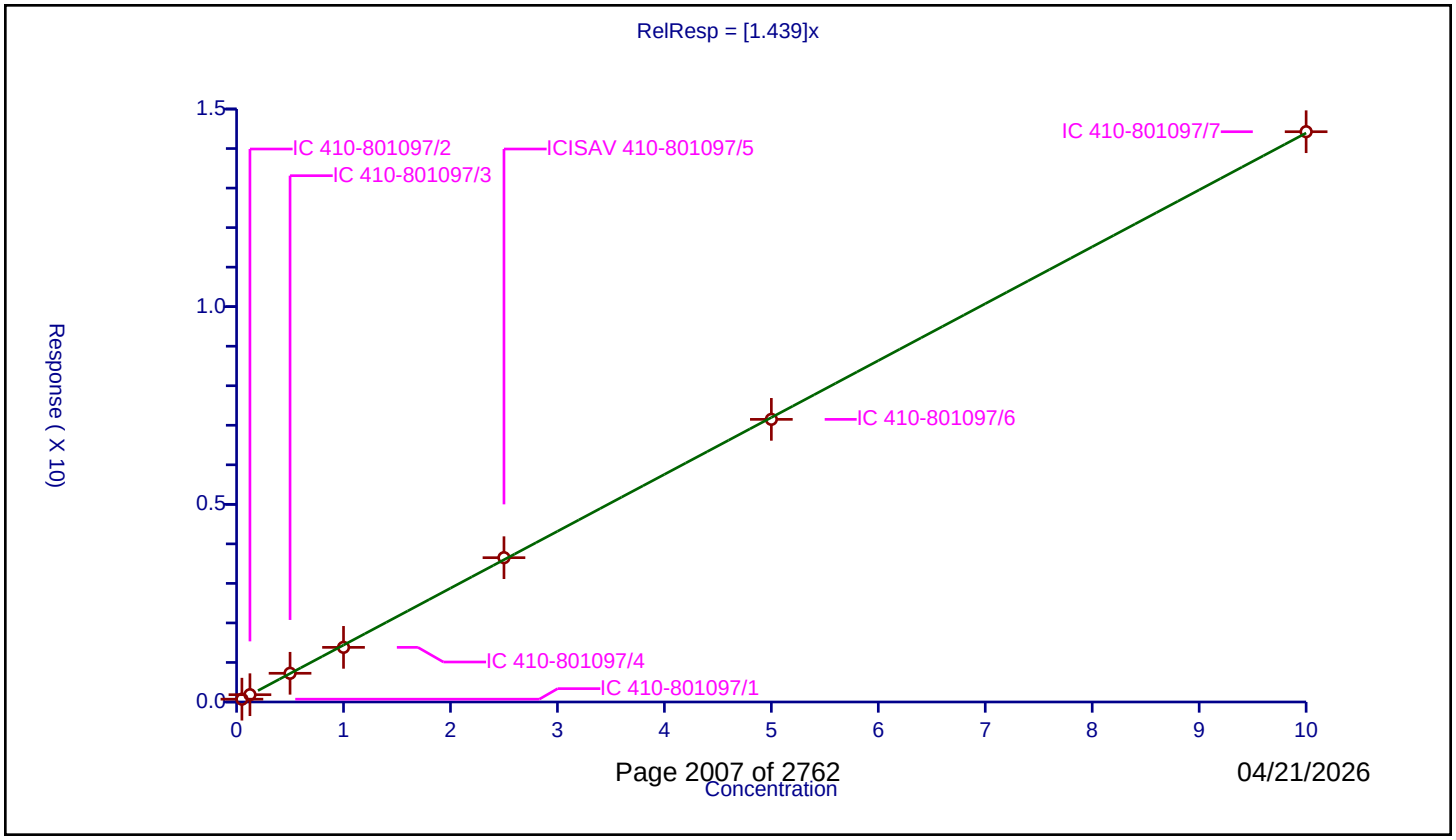
Curve Coefficients

Intercept:	0
Slope:	1.439

Error Coefficients

Relative Standard Deviation:	2.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.05	0.071495	2.0	2216901.0	1.429906	Y
2	IC 410-801097/2	0.125	0.184743	2.0	2072324.0	1.477946	Y
3	IC 410-801097/3	0.5	0.726312	2.0	2066590.0	1.452625	Y
4	IC 410-801097/4	1.0	1.381804	2.0	2155256.0	1.381804	Y
5	ICISAV 410-801097/5	2.5	3.650605	2.0	2056396.0	1.460242	Y
6	IC 410-801097/6	5.0	7.149191	2.0	2066586.0	1.429838	Y
7	IC 410-801097/7	10.0	14.425823	2.0	2033630.0	1.442582	Y



Calibration / 1H,1H,2H,2H-perfluorohexanesulfonic acid (4:2)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

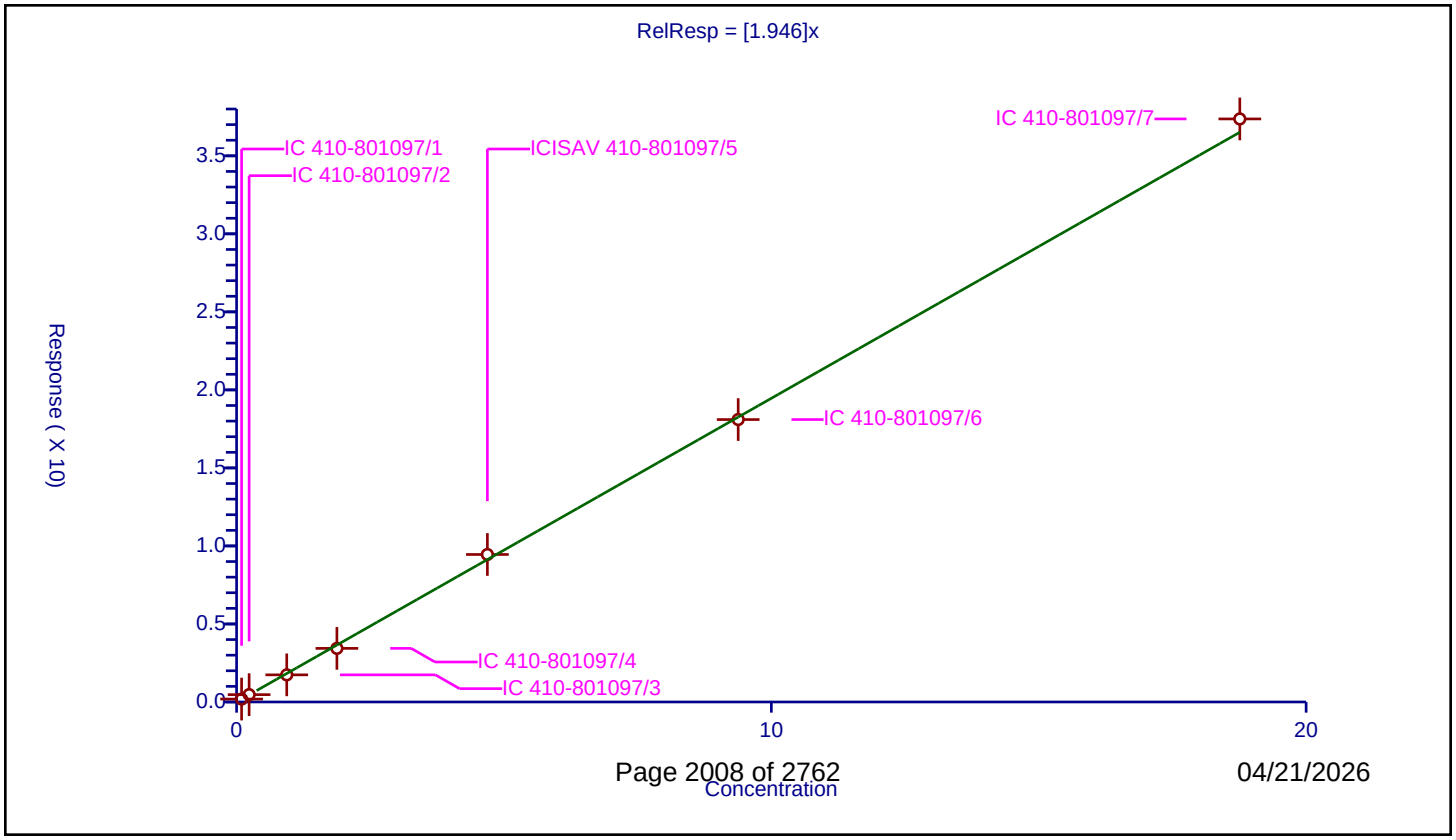
Curve Coefficients

Intercept:	0
Slope:	1.946

Error Coefficients

Relative Standard Deviation:	3.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.0938	0.186852	4.69	1564718.0	1.99202	Y
2	IC 410-801097/2	0.2345	0.471421	4.69	1516740.0	2.010325	Y
3	IC 410-801097/3	0.938	1.738097	4.69	1524222.0	1.852981	Y
4	IC 410-801097/4	1.876	3.435447	4.69	1594563.0	1.831262	Y
5	ICISAV 410-801097/5	4.69	9.451935	4.69	1303369.0	2.015338	Y
6	IC 410-801097/6	9.38	18.10003	4.69	1296830.0	1.929641	Y
7	IC 410-801097/7	18.76	37.36421	4.69	1169627.0	1.991696	Y



Calibration / Perfluoro-3,6-dioxaheptanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

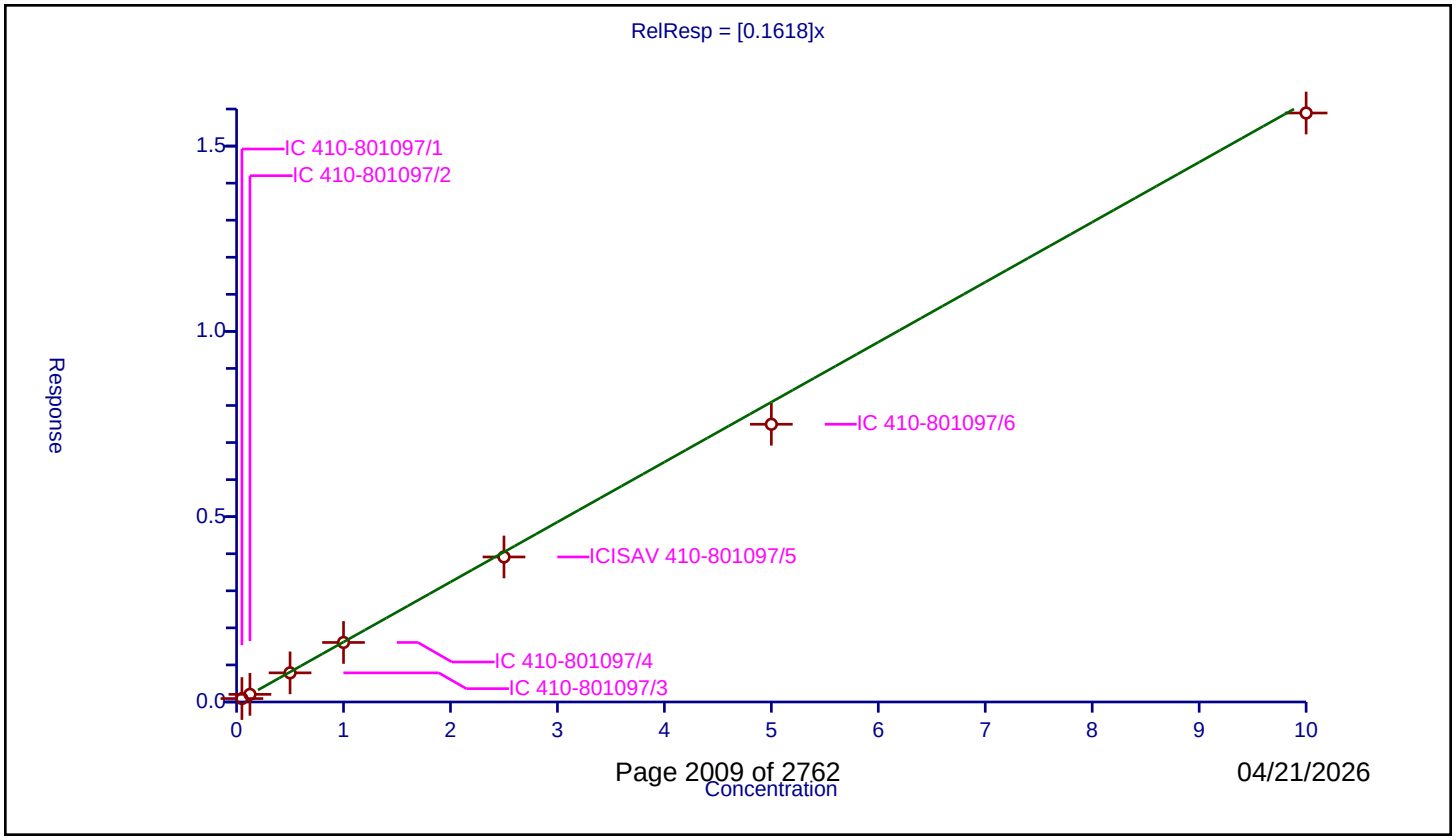
Curve Coefficients

Intercept:	0
Slope:	0.1618

Error Coefficients

Relative Standard Deviation:	6.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.05	0.009232	2.0	4028877.0	0.184637	Y
2	IC 410-801097/2	0.125	0.020628	2.0	3818979.0	0.165024	Y
3	IC 410-801097/3	0.5	0.078608	2.0	3573894.0	0.157217	Y
4	IC 410-801097/4	1.0	0.160616	2.0	3635624.0	0.160616	Y
5	ICISAV 410-801097/5	2.5	0.391313	2.0	3613745.0	0.156525	Y
6	IC 410-801097/6	5.0	0.74938	2.0	3573456.0	0.149876	Y
7	IC 410-801097/7	10.0	1.58923	2.0	3417340.0	0.158923	Y



Calibration / Perfluorohexanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

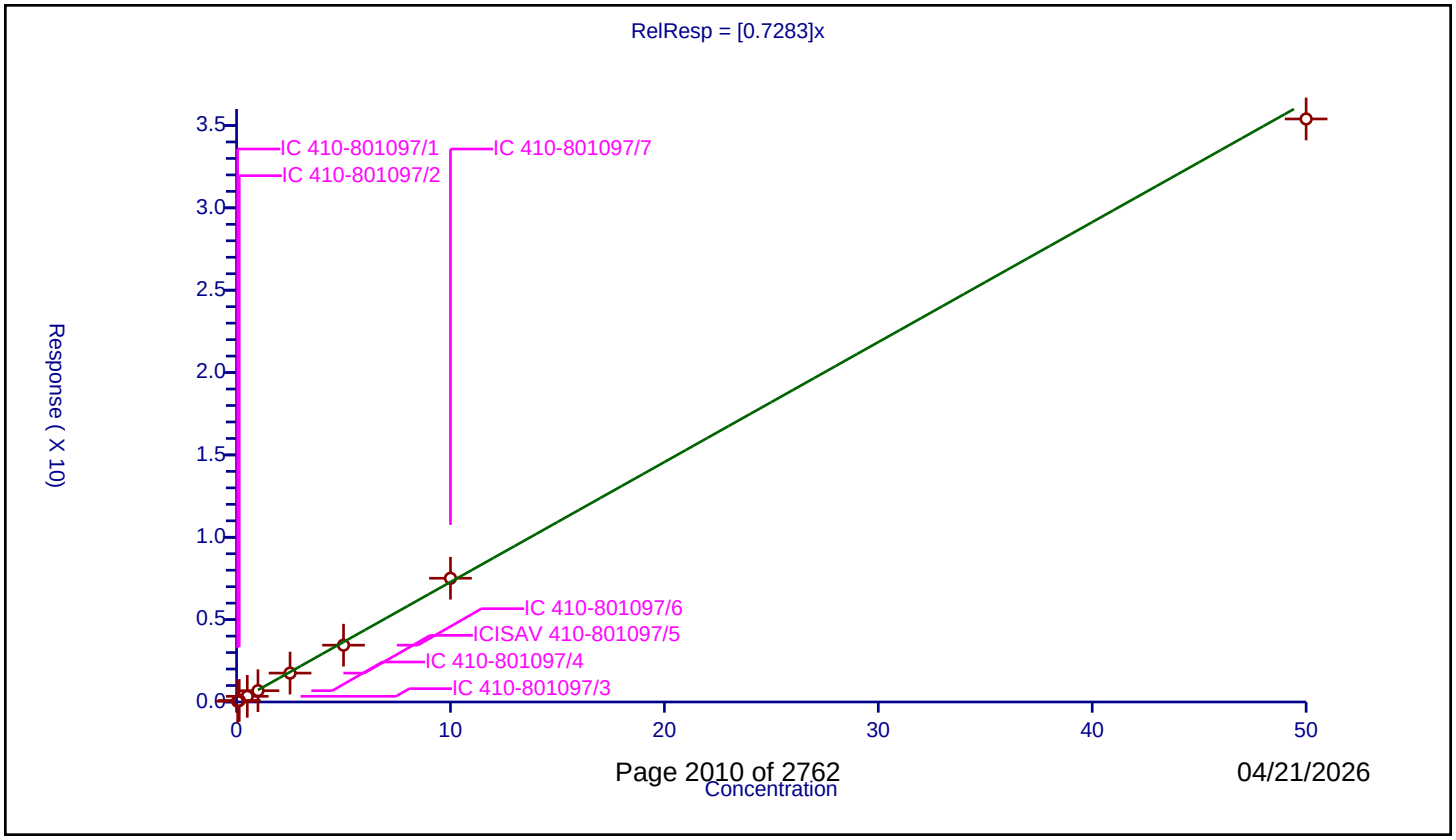
Curve Coefficients

Intercept:	0
Slope:	0.7283

Error Coefficients

Relative Standard Deviation:	7.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.05	0.042581	2.0	4028877.0	0.851612	Y
2	IC 410-801097/2	0.125	0.093866	2.0	3818979.0	0.750927	Y
3	IC 410-801097/3	0.5	0.34348	2.0	3573894.0	0.686959	Y
4	IC 410-801097/4	1.0	0.685797	2.0	3635624.0	0.685797	Y
5	ICISAV 410-801097/5	2.5	1.754273	2.0	3613745.0	0.701709	Y
6	IC 410-801097/6	5.0	3.449489	2.0	3573456.0	0.689898	Y
7	IC 410-801097/7	10.0	7.512965	2.0	3417340.0	0.751297	Y
8	IC 410-801097/8	50.0	35.395855	2.0	3057060.0	0.707917	Y



Calibration / 5:3 FTCA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

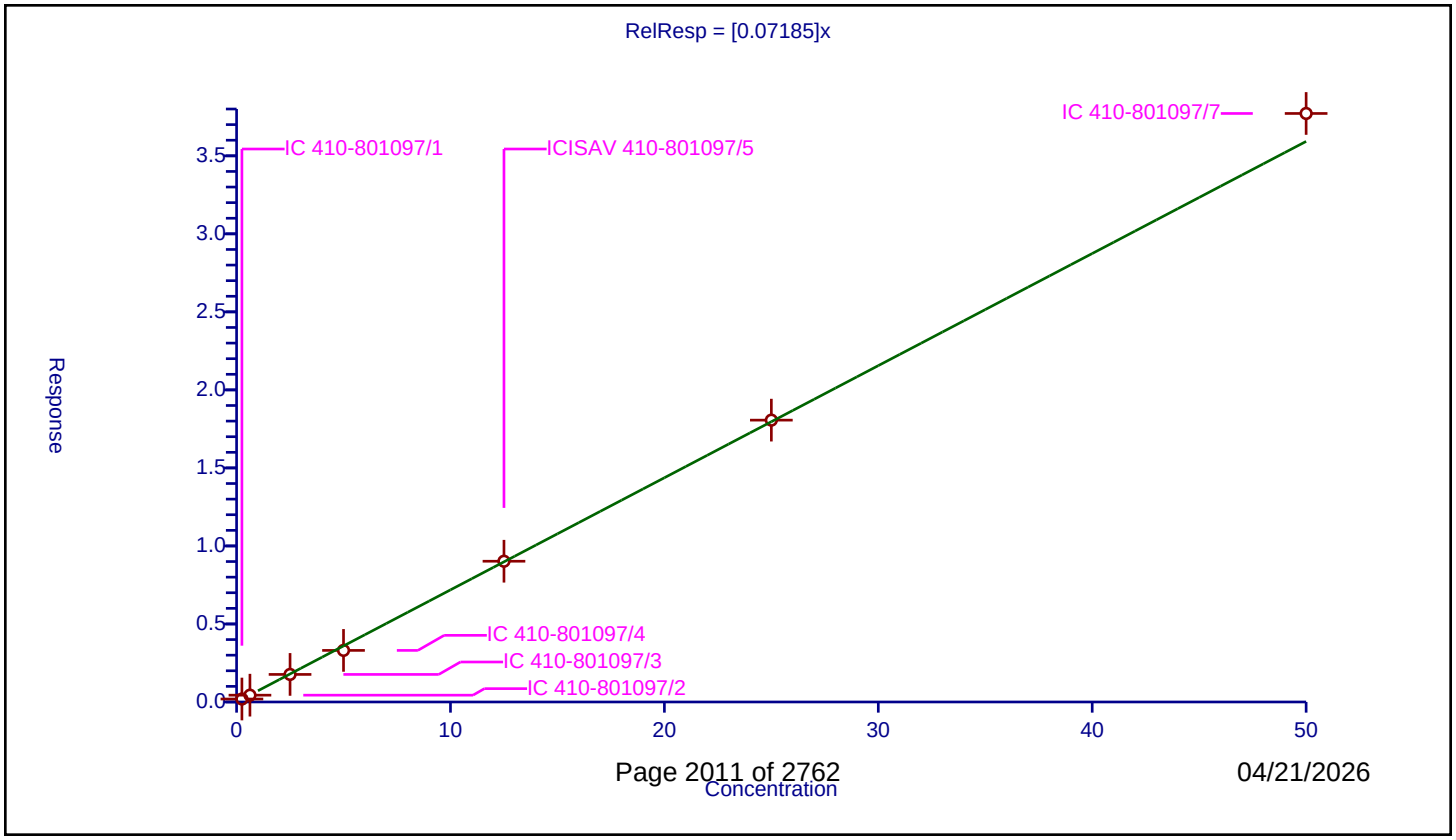
Curve Coefficients

Intercept:	0
Slope:	0.07185

Error Coefficients

Relative Standard Deviation:	4.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.25	0.019118	2.0	4028877.0	0.076472	Y
2	IC 410-801097/2	0.625	0.043634	2.0	3818979.0	0.069815	Y
3	IC 410-801097/3	2.5	0.176693	2.0	3573894.0	0.070677	Y
4	IC 410-801097/4	5.0	0.330652	2.0	3635624.0	0.06613	Y
5	ICISAV 410-801097/5	12.5	0.902124	2.0	3613745.0	0.07217	Y
6	IC 410-801097/6	25.0	1.806173	2.0	3573456.0	0.072247	Y
7	IC 410-801097/7	50.0	3.771397	2.0	3417340.0	0.075428	Y



04/21/2026

Calibration / Perfluorobutanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

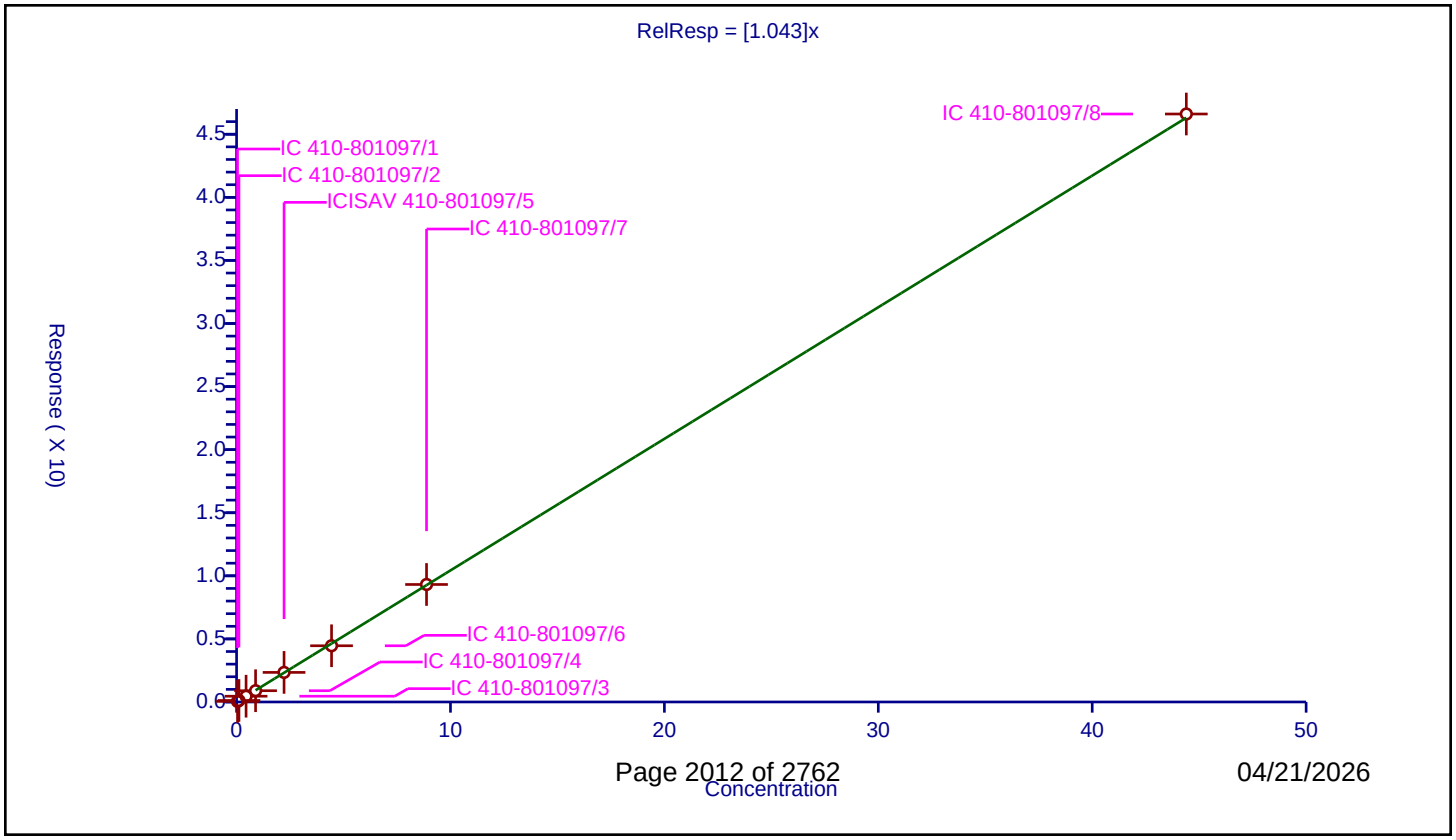
Curve Coefficients

Intercept:	0
Slope:	1.043

Error Coefficients

Relative Standard Deviation:	2.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.0444	0.047307	1.864	2763850.0	1.06548	Y
2	IC 410-801097/2	0.111	0.120332	1.864	2623730.0	1.084072	Y
3	IC 410-801097/3	0.444	0.457374	1.864	2662706.0	1.030121	Y
4	IC 410-801097/4	0.888	0.892949	1.864	2664642.0	1.005573	Y
5	ICISAV 410-801097/5	2.22	2.3441	1.864	2683851.0	1.055901	Y
6	IC 410-801097/6	4.44	4.456792	1.864	2505864.0	1.003782	Y
7	IC 410-801097/7	8.88	9.314165	1.864	2480559.0	1.048892	Y
8	IC 410-801097/8	44.4	46.604145	1.864	1786660.0	1.049643	Y



Calibration / Perfluoro(2-propoxypropanoic) acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

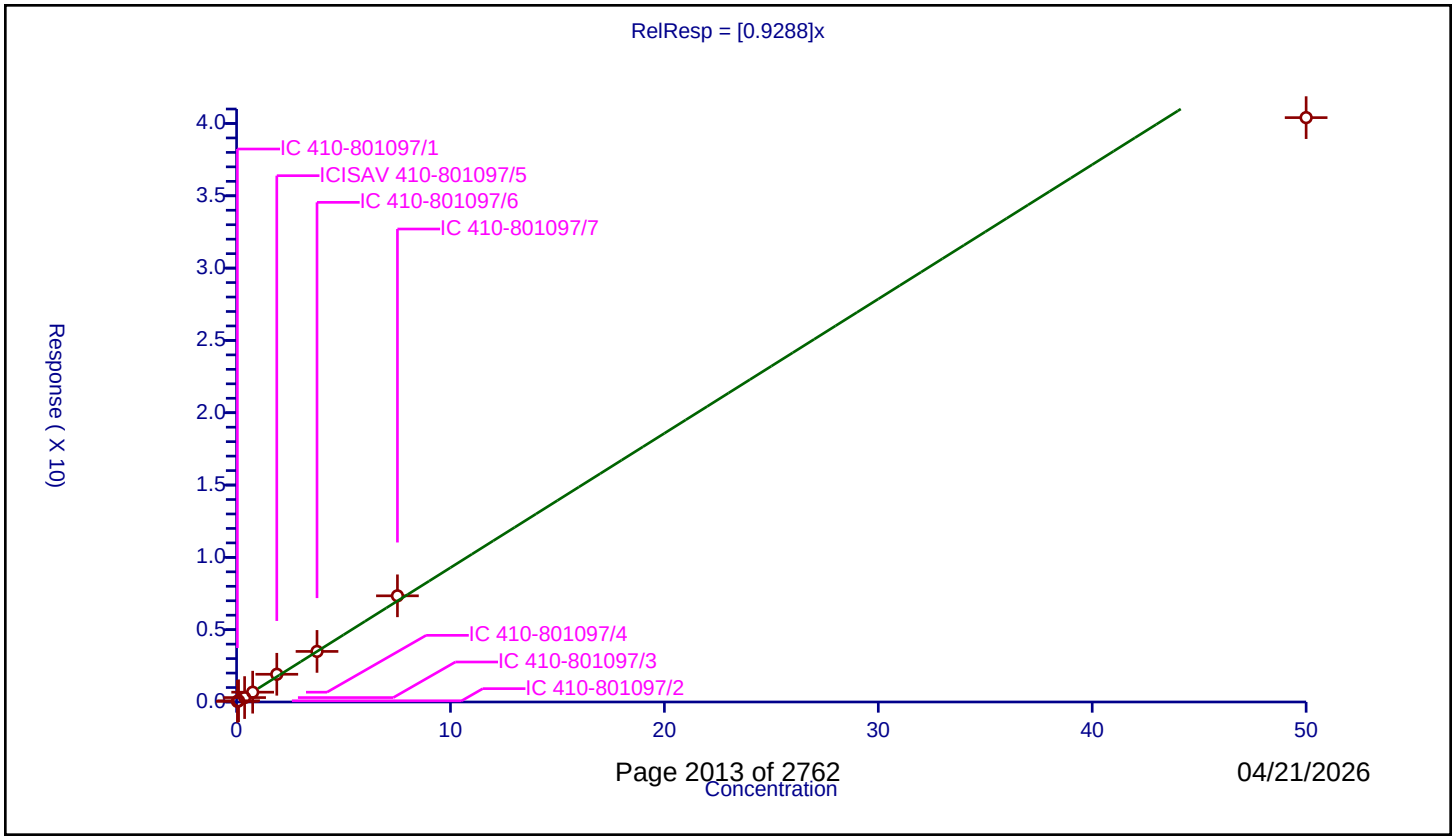
Curve Coefficients

Intercept:	0
Slope:	0.9288

Error Coefficients

Relative Standard Deviation:	10.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.0376	0.041472	2.0	2069119.0	1.102972	Y
2	IC 410-801097/2	0.094	0.083079	2.0	2163379.0	0.883822	Y
3	IC 410-801097/3	0.376	0.304585	2.0	2164847.0	0.810067	Y
4	IC 410-801097/4	0.752	0.676931	2.0	2196514.0	0.900174	Y
5	ICISAV 410-801097/5	1.88	1.917006	2.0	1961240.0	1.019684	Y
6	IC 410-801097/6	3.76	3.496299	2.0	1983467.0	0.929867	Y
7	IC 410-801097/7	7.52	7.340223	2.0	1949910.0	0.976093	Y
8	IC 410-801097/8	50.0	40.405337	2.0	1800015.0	0.808107	Y



04/21/2026

Calibration / FBSA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

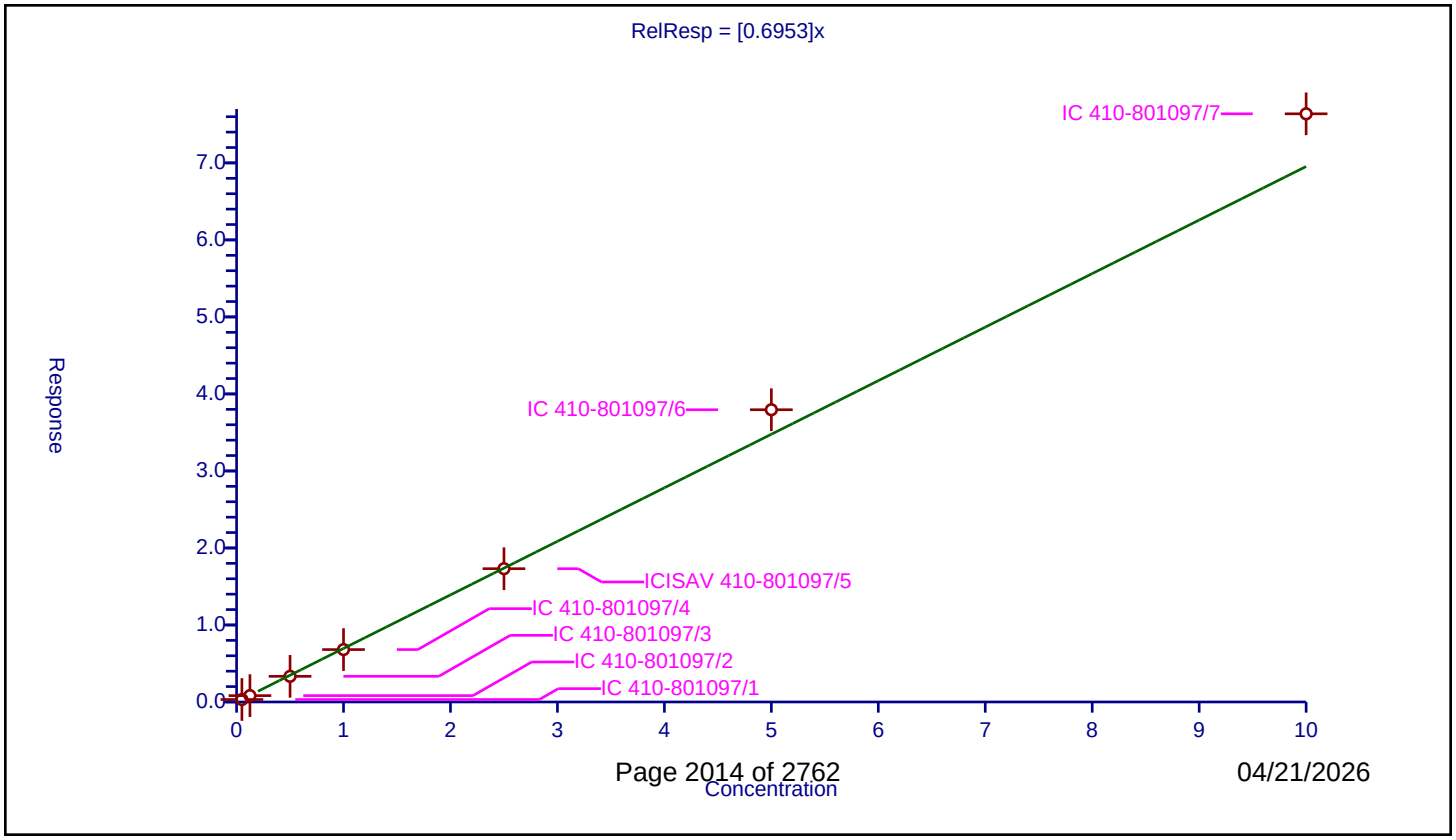
Curve Coefficients

Intercept:	0
Slope:	0.6953

Error Coefficients

Relative Standard Deviation:	6.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.05	0.03215	1.864	2763850.0	0.643007	Y
2	IC 410-801097/2	0.125	0.082748	1.864	2623730.0	0.661987	Y
3	IC 410-801097/3	0.5	0.33326	1.864	2662706.0	0.666519	Y
4	IC 410-801097/4	1.0	0.680736	1.864	2664642.0	0.680736	Y
5	ICISAV 410-801097/5	2.5	1.731002	1.864	2683851.0	0.692401	Y
6	IC 410-801097/6	5.0	3.795001	1.864	2505864.0	0.759	Y
7	IC 410-801097/7	10.0	7.637793	1.864	2480559.0	0.763779	Y



Calibration / Perfluoro (2-ethoxyethane) sulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

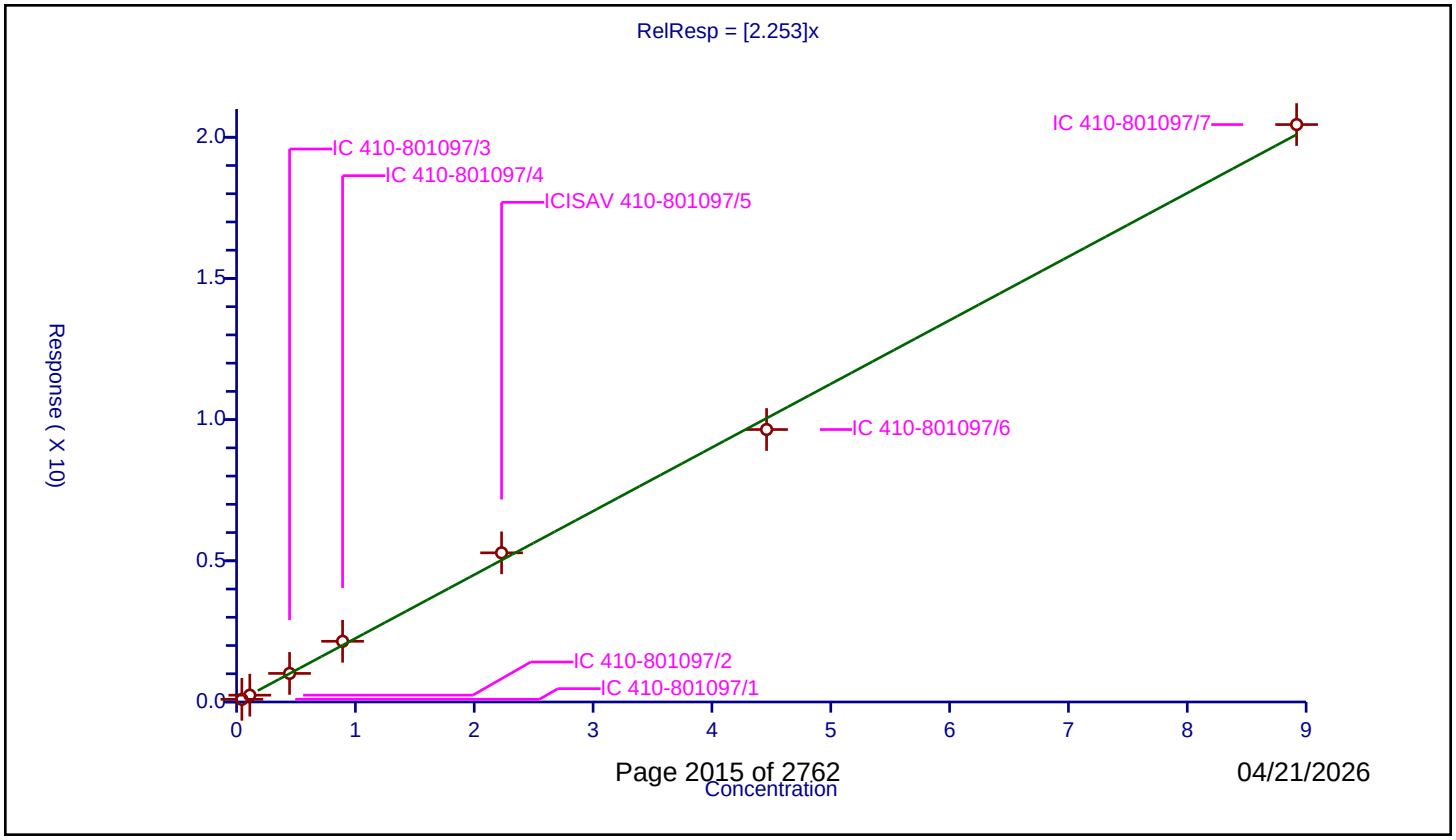
Curve Coefficients

Intercept:	0
Slope:	2.253

Error Coefficients

Relative Standard Deviation:	5.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.0446	0.093647	2.0	4028877.0	2.099707	Y
2	IC 410-801097/2	0.1115	0.241534	2.0	3818979.0	2.166221	Y
3	IC 410-801097/3	0.446	1.0123	2.0	3573894.0	2.26973	Y
4	IC 410-801097/4	0.892	2.149499	2.0	3635624.0	2.409752	Y
5	ICISAV 410-801097/5	2.23	5.282291	2.0	3613745.0	2.36874	Y
6	IC 410-801097/6	4.46	9.649767	2.0	3573456.0	2.163625	Y
7	IC 410-801097/7	8.92	20.449853	2.0	3417340.0	2.292584	Y



04/21/2026

Calibration / Perfluoroheptanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

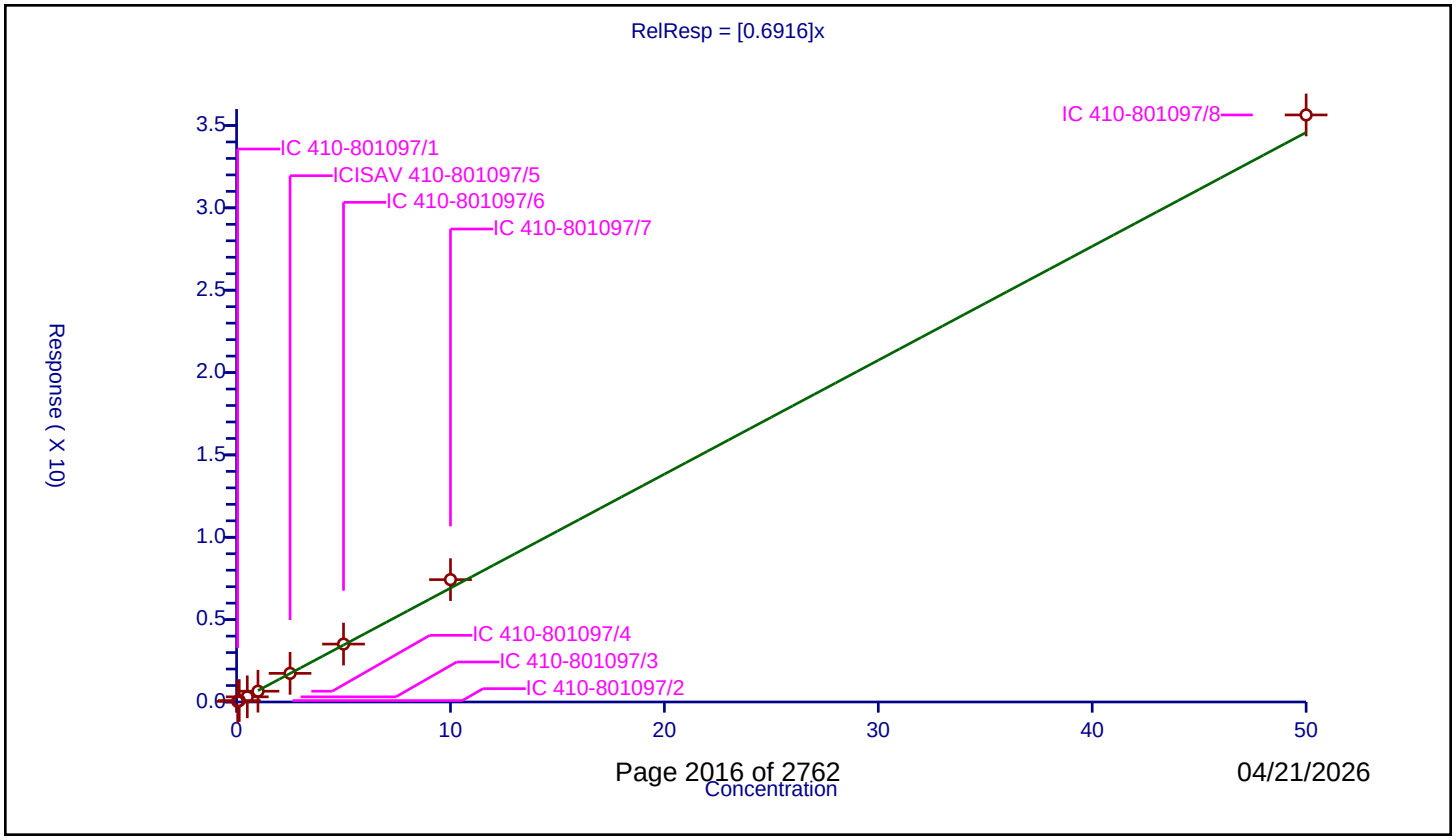
Curve Coefficients

Intercept:	0
Slope:	0.6916

Error Coefficients

Relative Standard Deviation:	5.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.05	0.035447	2.0	3376931.0	0.70894	Y
2	IC 410-801097/2	0.125	0.086058	2.0	3142258.0	0.688468	Y
3	IC 410-801097/3	0.5	0.313366	2.0	3079999.0	0.626733	Y
4	IC 410-801097/4	1.0	0.654494	2.0	3102230.0	0.654494	Y
5	ICISAV 410-801097/5	2.5	1.737672	2.0	2986124.0	0.695069	Y
6	IC 410-801097/6	5.0	3.516224	2.0	2980117.0	0.703245	Y
7	IC 410-801097/7	10.0	7.428949	2.0	2892325.0	0.742895	Y
8	IC 410-801097/8	50.0	35.640404	2.0	2494729.0	0.712808	Y



04/21/2026

Calibration / DONA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

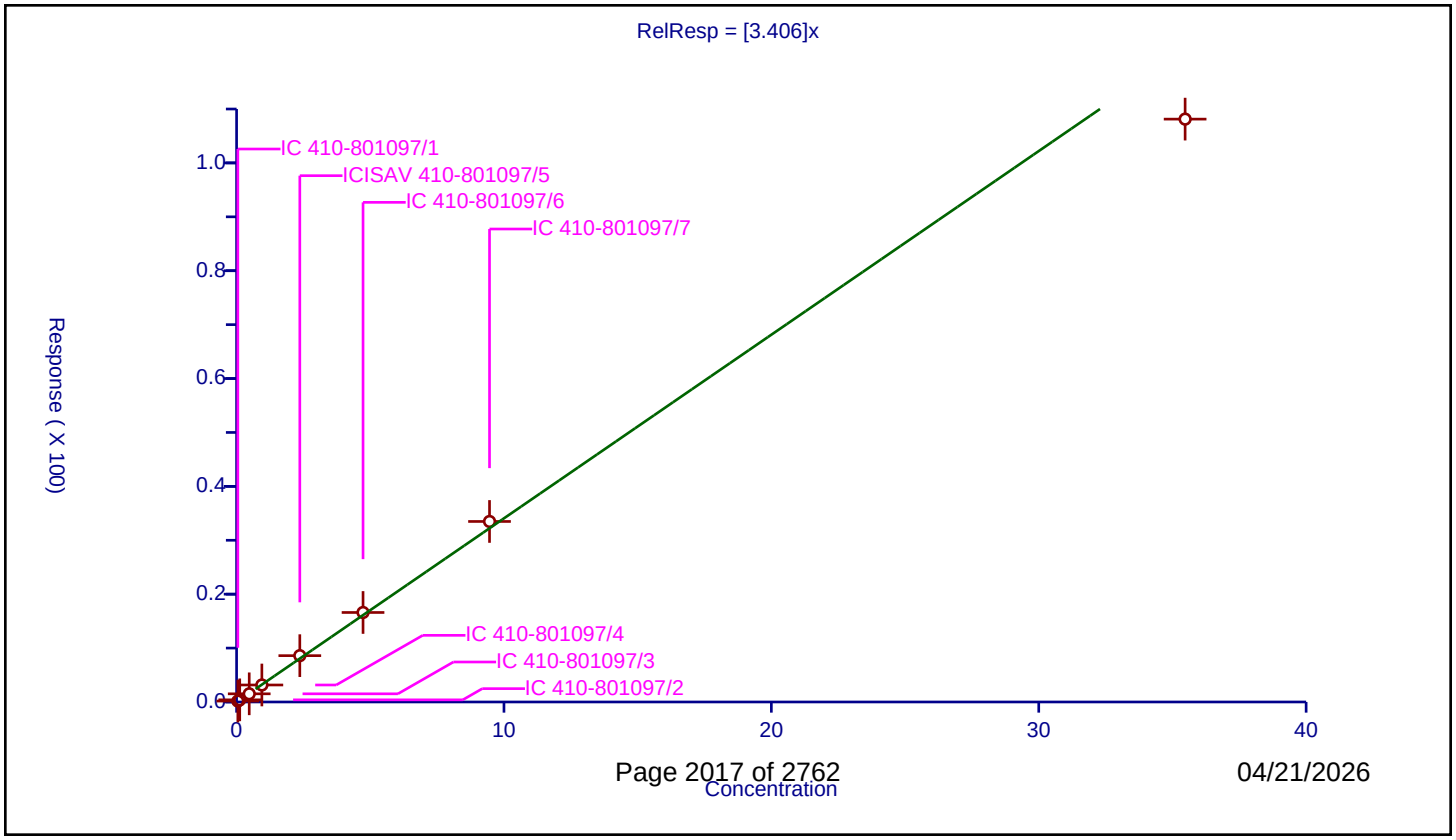
Curve Coefficients

Intercept:	0
Slope:	3.406

Error Coefficients

Relative Standard Deviation:	6.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.0473	0.170344	2.0	2069119.0	3.601353	Y
2	IC 410-801097/2	0.11825	0.400144	2.0	2163379.0	3.383885	Y
3	IC 410-801097/3	0.473	1.513967	2.0	2164847.0	3.200775	Y
4	IC 410-801097/4	0.946	3.152002	2.0	2196514.0	3.331926	Y
5	ICISAV 410-801097/5	2.365	8.597171	2.0	1961240.0	3.635168	Y
6	IC 410-801097/6	4.73	16.604665	2.0	1983467.0	3.5105	Y
7	IC 410-801097/7	9.46	33.489186	2.0	1949910.0	3.540083	Y
8	IC 410-801097/8	35.475	108.126633	2.0	1800015.0	3.047967	Y



Calibration / Perfluoropentanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

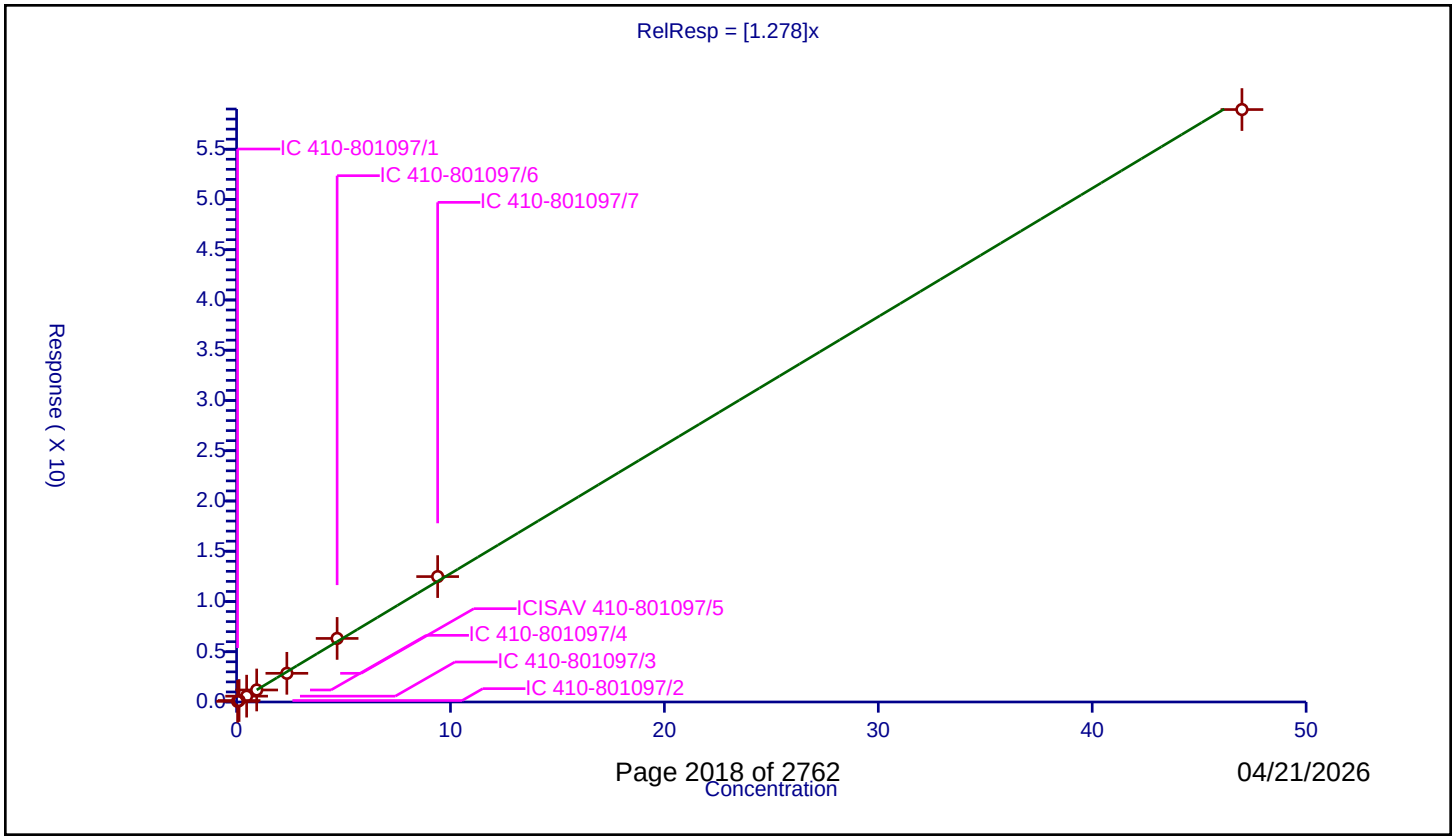
Curve Coefficients

Intercept:	0
Slope:	1.278

Error Coefficients

Relative Standard Deviation:	3.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.047	0.061891	1.896	1881603.0	1.316829	Y
2	IC 410-801097/2	0.1175	0.147728	1.896	1893920.0	1.25726	Y
3	IC 410-801097/3	0.47	0.579686	1.896	1856508.0	1.233375	Y
4	IC 410-801097/4	0.94	1.196581	1.896	1901915.0	1.272959	Y
5	ICISAV 410-801097/5	2.35	2.854889	1.896	1780384.0	1.214846	Y
6	IC 410-801097/6	4.7	6.323265	1.896	1739817.0	1.345376	Y
7	IC 410-801097/7	9.4	12.477757	1.896	1663874.0	1.327421	Y
8	IC 410-801097/8	47.0	58.948206	1.896	1287013.0	1.254217	Y



Calibration / 1H,1H,2H,2H-perfluorooctanesulfonic acid (6:2)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

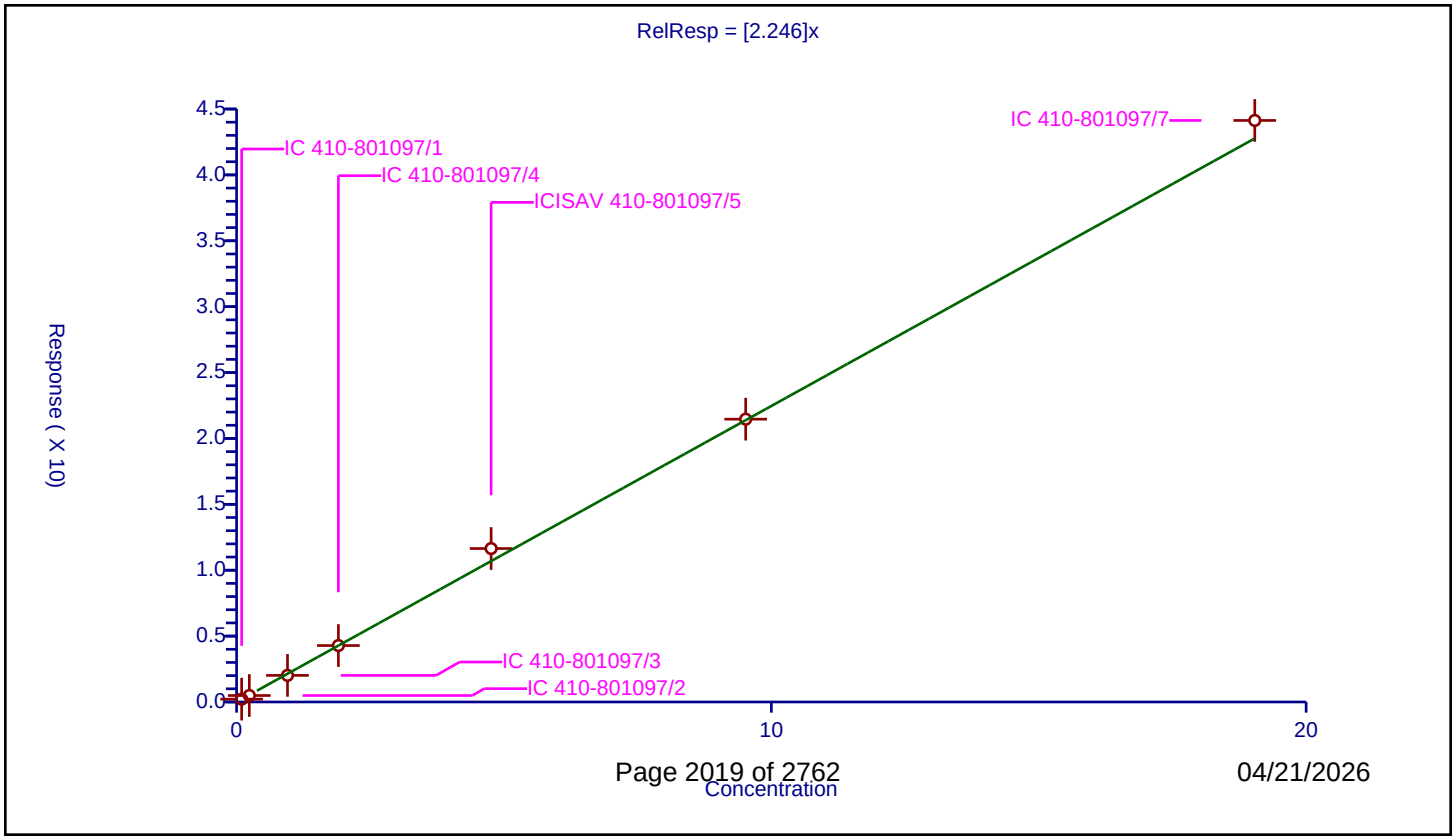
Curve Coefficients

Intercept:	0
Slope:	2.246

Error Coefficients

Relative Standard Deviation:	5.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.0952	0.21641	4.76	1189856.0	2.273216	Y
2	IC 410-801097/2	0.238	0.490741	4.76	1108551.0	2.061935	Y
3	IC 410-801097/3	0.952	2.018311	4.76	1120458.0	2.120075	Y
4	IC 410-801097/4	1.904	4.282754	4.76	1071765.0	2.249346	Y
5	ICISAV 410-801097/5	4.76	11.64624	4.76	937039.0	2.446689	Y
6	IC 410-801097/6	9.52	21.461687	4.76	901266.0	2.254379	Y
7	IC 410-801097/7	19.04	44.13162	4.76	720007.0	2.317837	Y



Calibration / bis(trifluoromethane)sulfonimide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

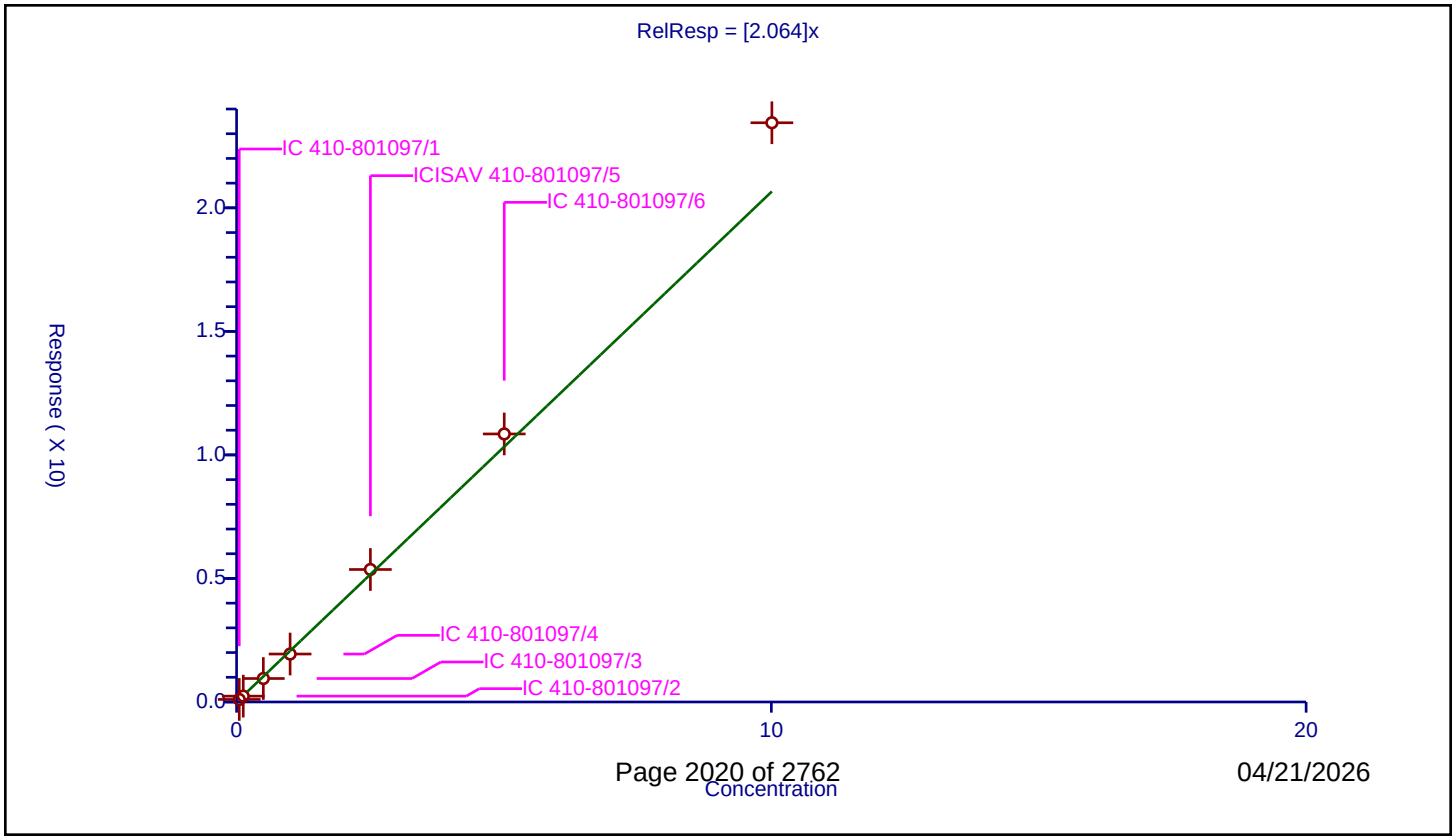
Curve Coefficients

Intercept:	0
Slope:	2.064

Error Coefficients

Relative Standard Deviation:	8.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.05005	0.103331	1.896	1881603.0	2.064548	Y
2	IC 410-801097/2	0.125125	0.236977	1.896	1893920.0	1.893922	Y
3	IC 410-801097/3	0.5005	0.950705	1.896	1856508.0	1.899511	Y
4	IC 410-801097/4	1.001	1.940779	1.896	1901915.0	1.93884	Y
5	ICISAV 410-801097/5	2.5025	5.362883	1.896	1780384.0	2.14301	Y
6	IC 410-801097/6	5.005	10.848732	1.896	1739817.0	2.167579	Y
7	IC 410-801097/7	10.01	23.443777	1.896	1663874.0	2.342036	Y



Calibration / Perfluorooctanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

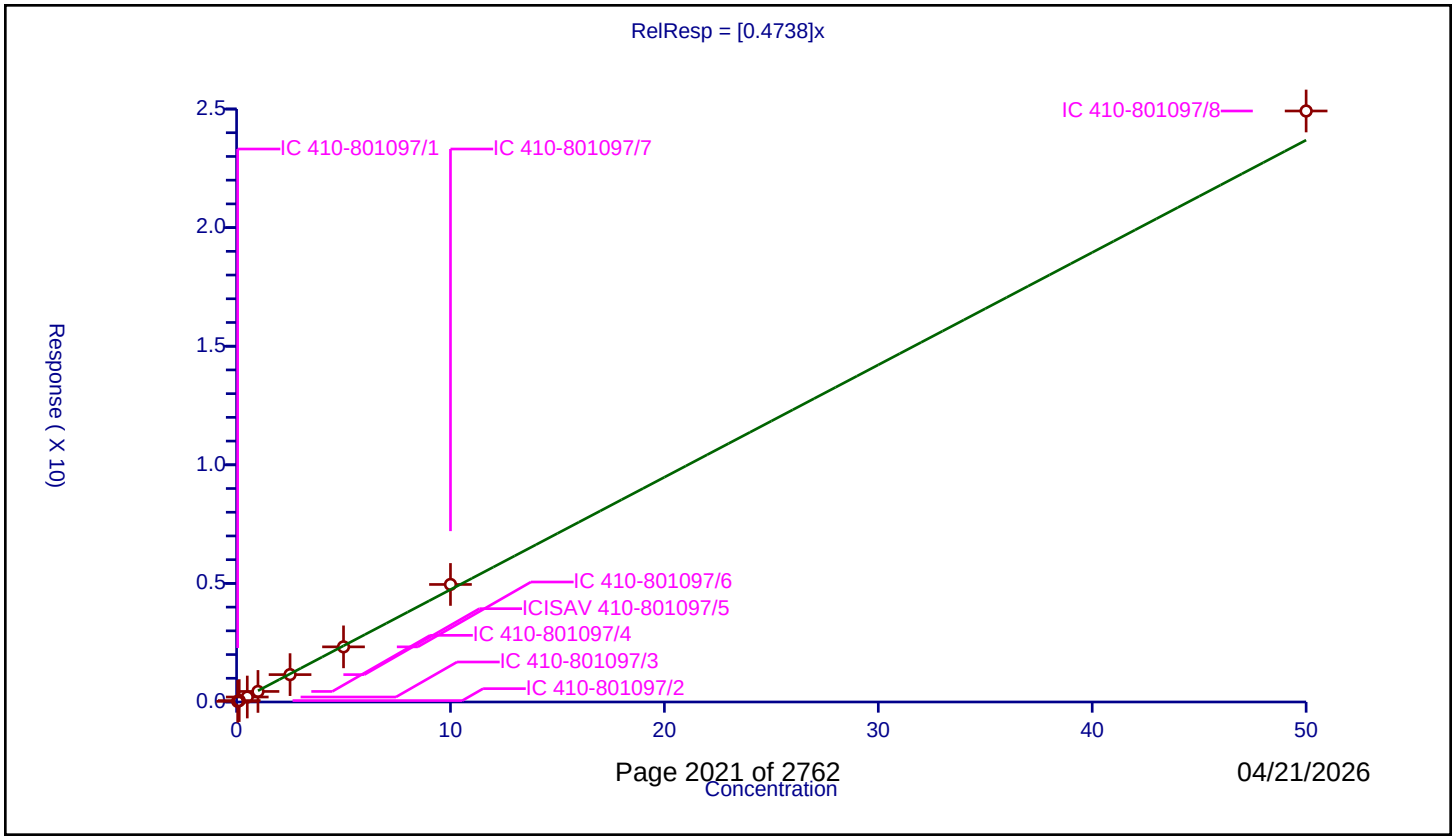
Curve Coefficients

Intercept:	0
Slope:	0.4738

Error Coefficients

Relative Standard Deviation:	7.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.05	0.026755	2.0	3896140.0	0.535104	Y
2	IC 410-801097/2	0.125	0.05893	2.0	3728617.0	0.471441	Y
3	IC 410-801097/3	0.5	0.209391	2.0	3639168.0	0.418781	Y
4	IC 410-801097/4	1.0	0.444351	2.0	3729249.0	0.444351	Y
5	ICISAV 410-801097/5	2.5	1.154373	2.0	3498927.0	0.461749	Y
6	IC 410-801097/6	5.0	2.324669	2.0	3532826.0	0.464934	Y
7	IC 410-801097/7	10.0	4.955741	2.0	3291879.0	0.495574	Y
8	IC 410-801097/8	50.0	24.916547	2.0	2945325.0	0.498331	Y



Calibration / 7:3 FTCA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

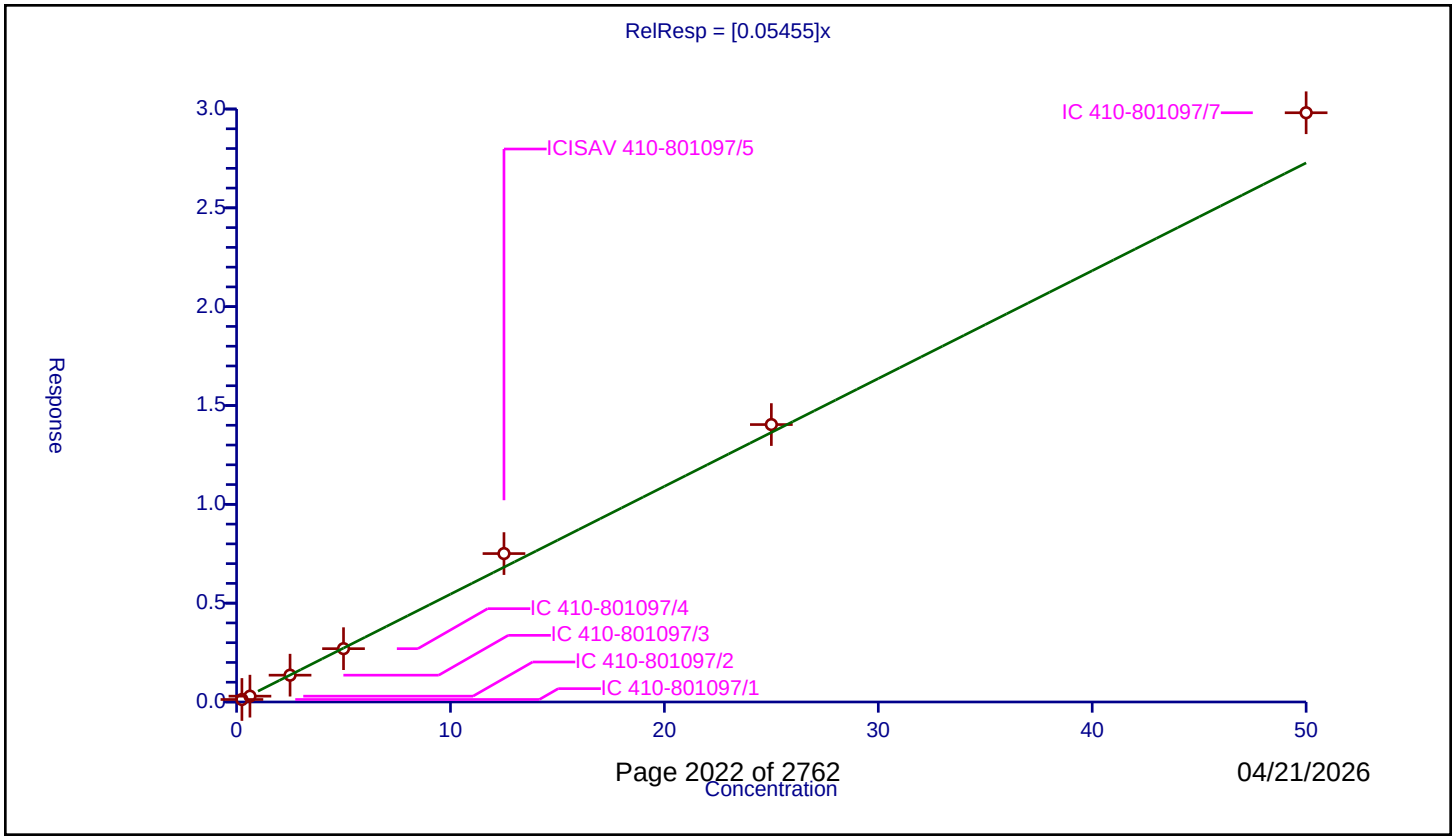
Curve Coefficients

Intercept:	0
Slope:	0.05455

Error Coefficients

Relative Standard Deviation:	8.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.25	0.012671	2.0	4028877.0	0.050684	Y
2	IC 410-801097/2	0.625	0.029429	2.0	3818979.0	0.047086	Y
3	IC 410-801097/3	2.5	0.135665	2.0	3573894.0	0.054266	Y
4	IC 410-801097/4	5.0	0.269816	2.0	3635624.0	0.053963	Y
5	ICISAV 410-801097/5	12.5	0.750888	2.0	3613745.0	0.060071	Y
6	IC 410-801097/6	25.0	1.403526	2.0	3573456.0	0.056141	Y
7	IC 410-801097/7	50.0	2.981148	2.0	3417340.0	0.059623	Y



Calibration / Perfluorohexanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

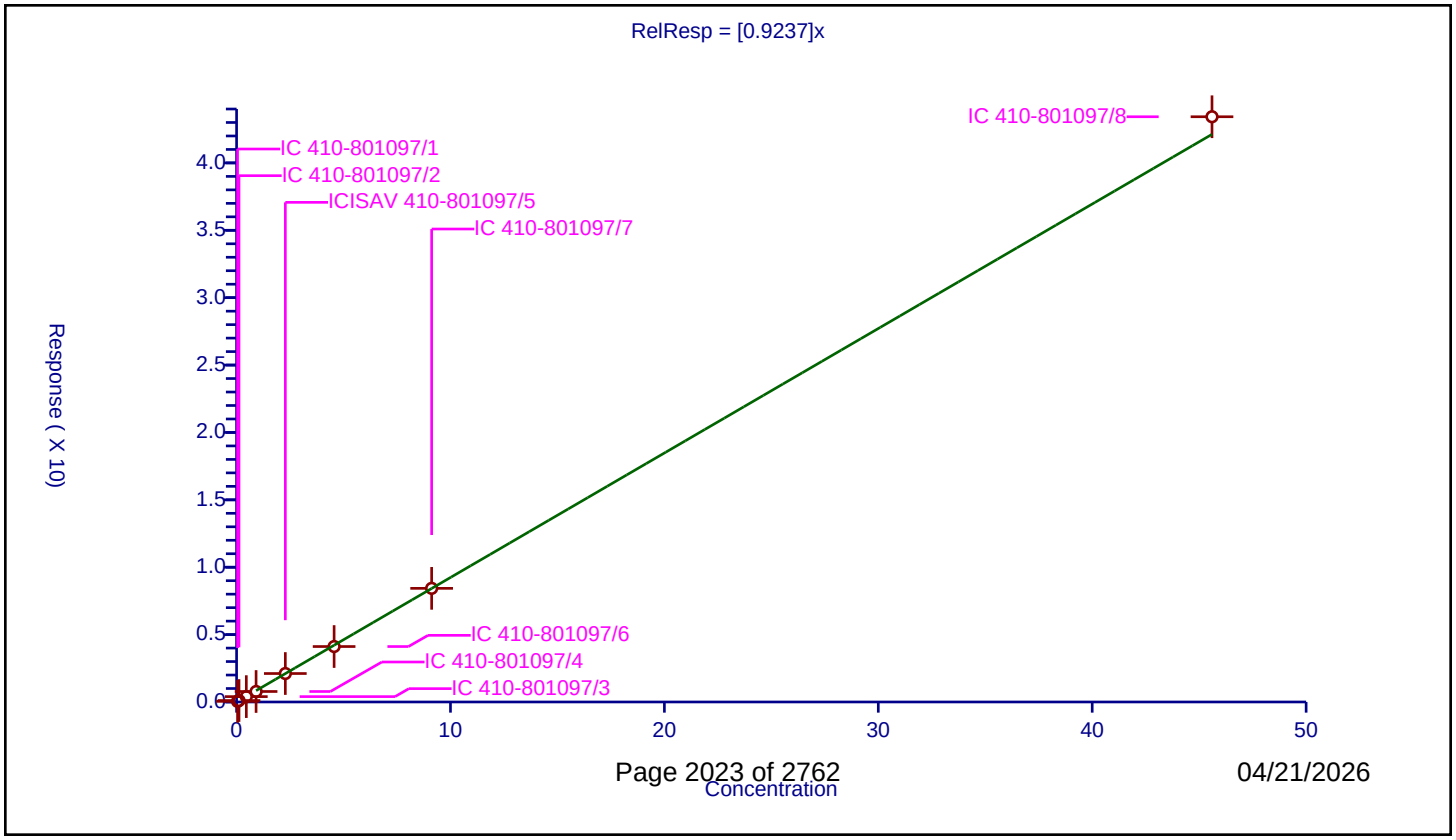
Curve Coefficients

Intercept:	0
Slope:	0.9237

Error Coefficients

Relative Standard Deviation:	5.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.0456	0.045912	1.896	1881603.0	1.006834	Y
2	IC 410-801097/2	0.114	0.108236	1.896	1893920.0	0.949436	Y
3	IC 410-801097/3	0.456	0.398863	1.896	1856508.0	0.874699	Y
4	IC 410-801097/4	0.912	0.778119	1.896	1901915.0	0.853201	Y
5	ICISAV 410-801097/5	2.28	2.112048	1.896	1780384.0	0.926337	Y
6	IC 410-801097/6	4.56	4.114844	1.896	1739817.0	0.902378	Y
7	IC 410-801097/7	9.12	8.432844	1.896	1663874.0	0.924654	Y
8	IC 410-801097/8	45.6	43.427114	1.896	1287013.0	0.952349	Y



Calibration / Perfluorononanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

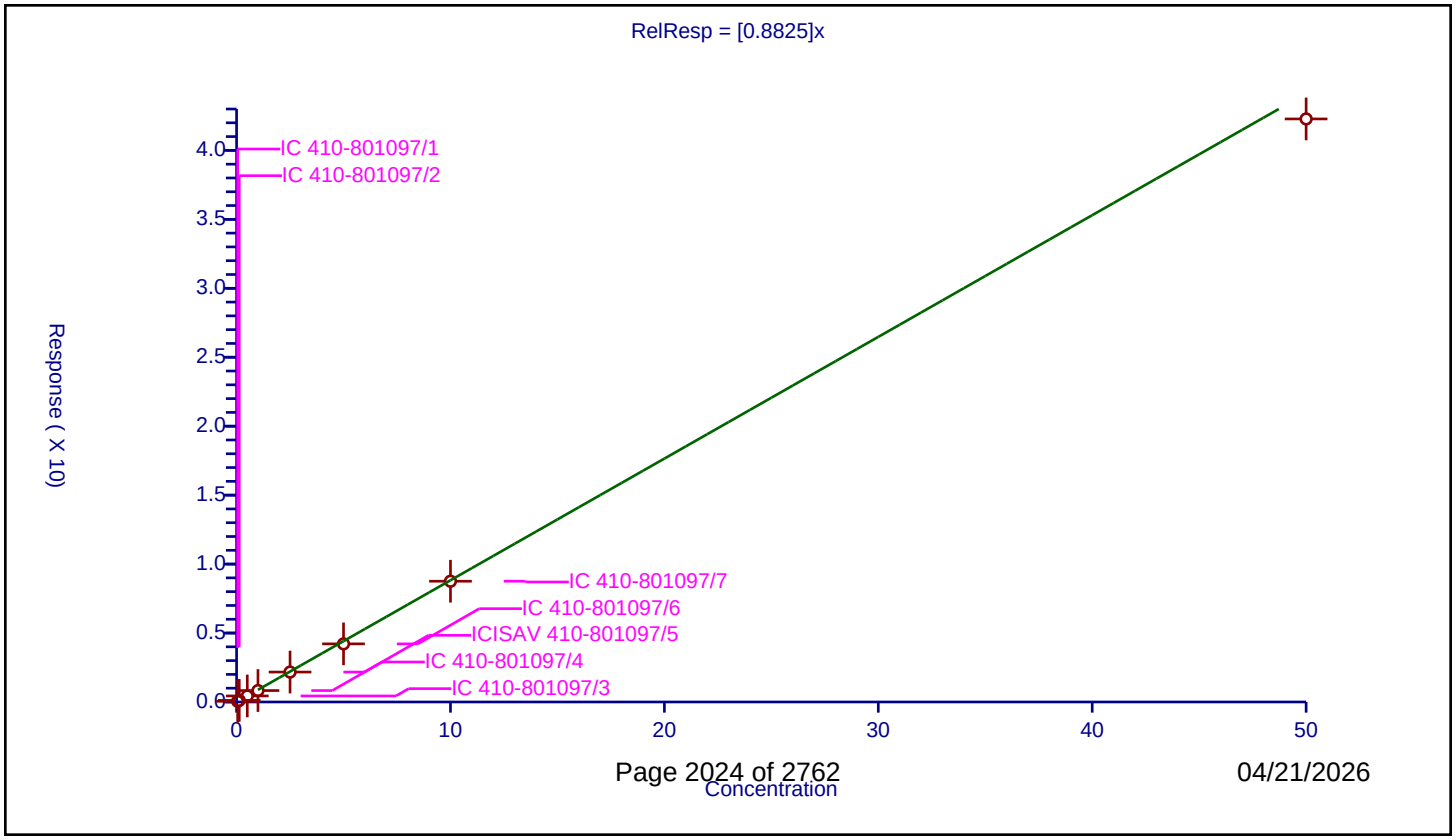
Curve Coefficients

Intercept:	0
Slope:	0.8825

Error Coefficients

Relative Standard Deviation:	6.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.05	0.050487	2.0	3298204.0	1.00975	Y
2	IC 410-801097/2	0.125	0.114457	2.0	3326546.0	0.915655	Y
3	IC 410-801097/3	0.5	0.437301	2.0	3169708.0	0.874603	Y
4	IC 410-801097/4	1.0	0.827936	2.0	3278592.0	0.827936	Y
5	ICISAV 410-801097/5	2.5	2.170563	2.0	3108693.0	0.868225	Y
6	IC 410-801097/6	5.0	4.214305	2.0	3184184.0	0.842861	Y
7	IC 410-801097/7	10.0	8.756773	2.0	3026689.0	0.875677	Y
8	IC 410-801097/8	50.0	42.280143	2.0	2563887.0	0.845603	Y



Calibration / 1H,1H,2H,2H-perfluorodecanesulfonic acid (8:2)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

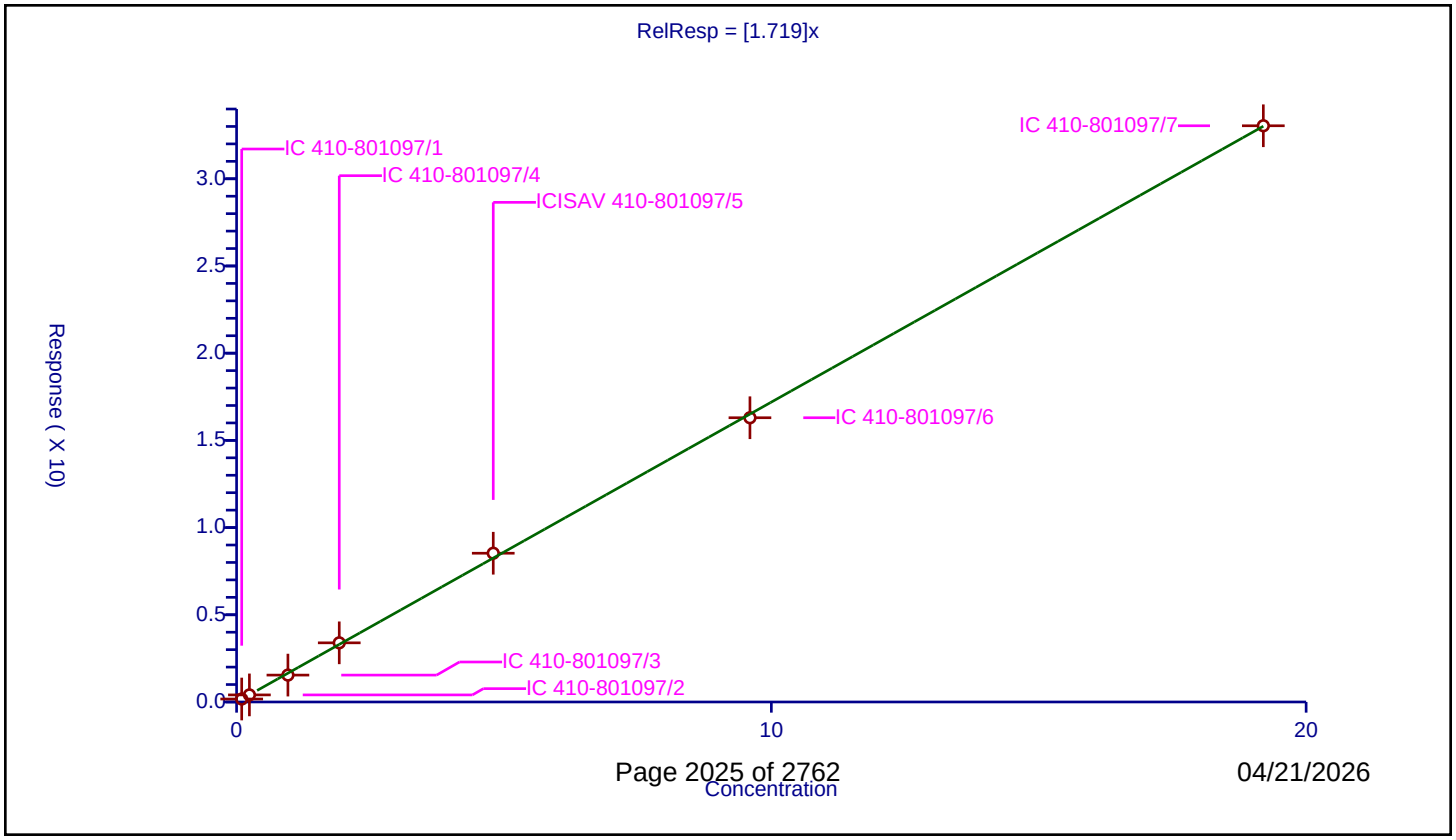
Curve Coefficients

Intercept:	0
Slope:	1.719

Error Coefficients

Relative Standard Deviation:	3.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.096	0.170585	4.8	1225287.0	1.776931	Y
2	IC 410-801097/2	0.24	0.405691	4.8	1298514.0	1.690378	Y
3	IC 410-801097/3	0.96	1.54258	4.8	1267757.0	1.606854	Y
4	IC 410-801097/4	1.92	3.39173	4.8	1338364.0	1.766526	Y
5	ICISAV 410-801097/5	4.8	8.528882	4.8	1097878.0	1.77685	Y
6	IC 410-801097/6	9.6	16.297783	4.8	1076021.0	1.697686	Y
7	IC 410-801097/7	19.2	33.040408	4.8	974235.0	1.720855	Y



Calibration / PFECHS

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

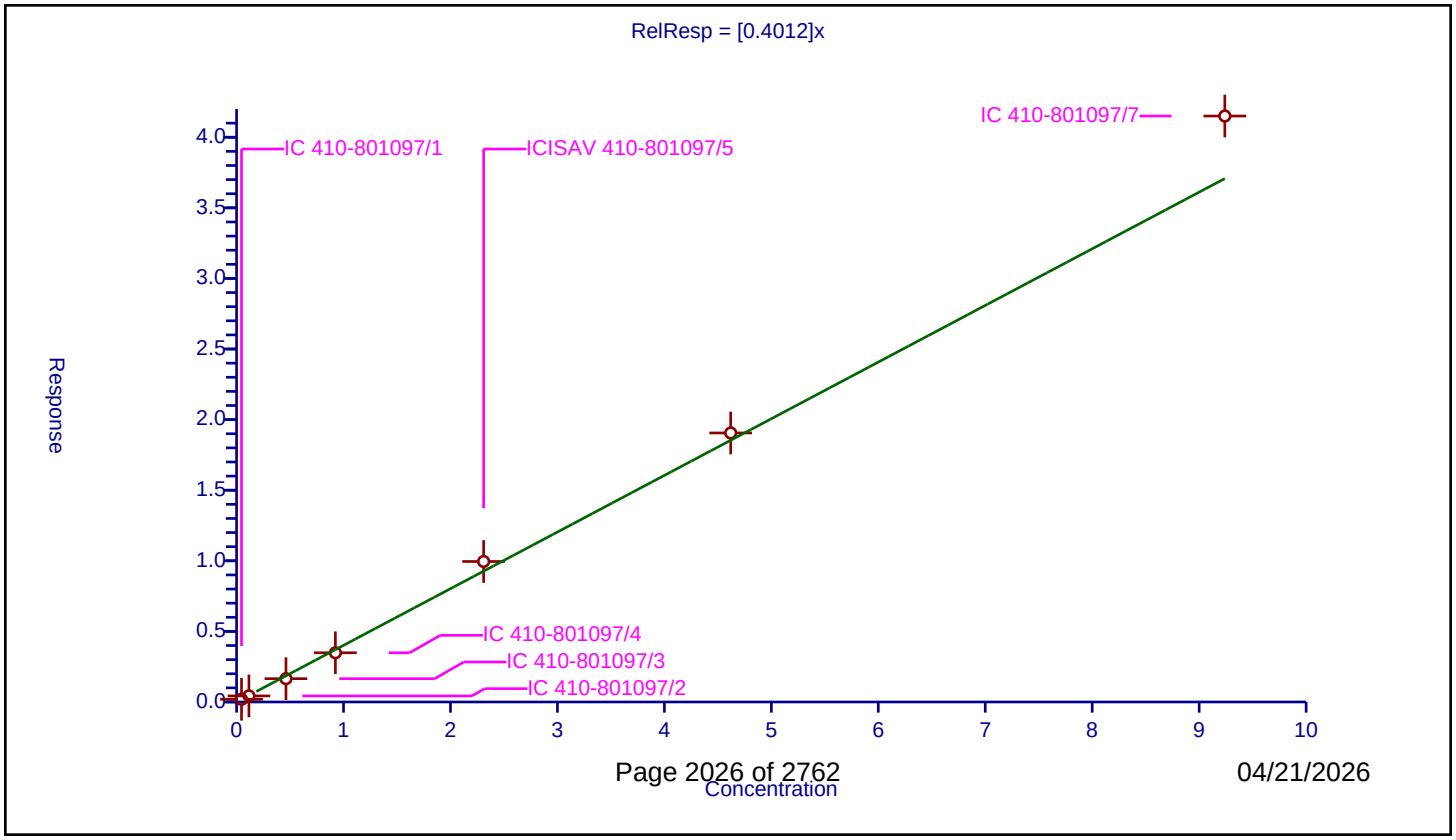
Curve Coefficients

Intercept:	0
Slope:	0.4012

Error Coefficients

Relative Standard Deviation:	8.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.0462	0.018966	1.896	1881603.0	0.41052	Y
2	IC 410-801097/2	0.1155	0.042876	1.896	1893920.0	0.371221	Y
3	IC 410-801097/3	0.462	0.165096	1.896	1856508.0	0.35735	Y
4	IC 410-801097/4	0.924	0.3485	1.896	1901915.0	0.377164	Y
5	ICISAV 410-801097/5	2.31	0.995198	1.896	1780384.0	0.430822	Y
6	IC 410-801097/6	4.62	1.905532	1.896	1739817.0	0.412453	Y
7	IC 410-801097/7	9.24	4.150408	1.896	1663874.0	0.449178	Y



Calibration / FHxSA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

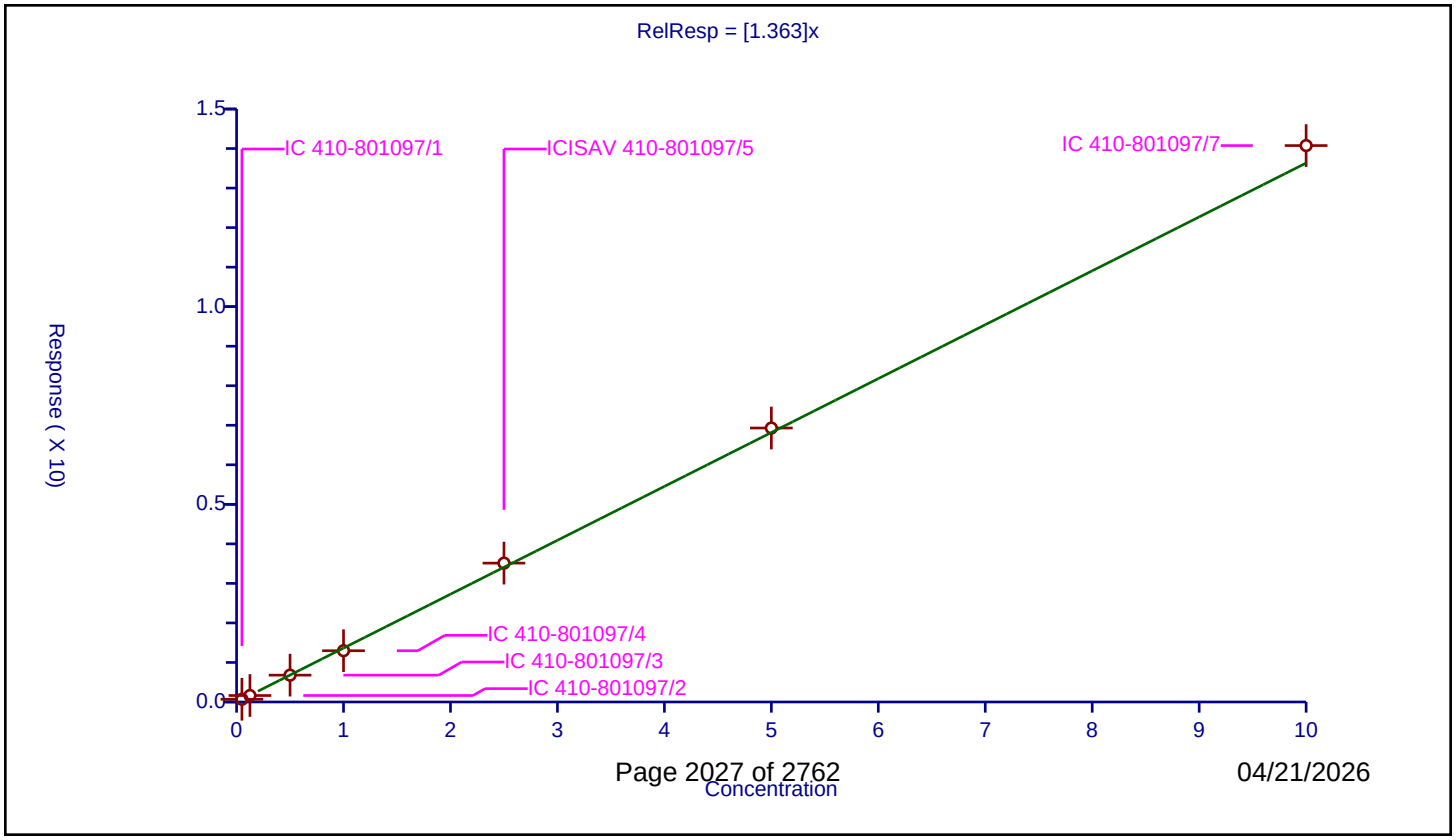
Curve Coefficients

Intercept:	0
Slope:	1.363

Error Coefficients

Relative Standard Deviation:	3.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.05	0.069156	1.896	1881603.0	1.383123	Y
2	IC 410-801097/2	0.125	0.163275	1.896	1893920.0	1.306201	Y
3	IC 410-801097/3	0.5	0.679057	1.896	1856508.0	1.358114	Y
4	IC 410-801097/4	1.0	1.296984	1.896	1901915.0	1.296984	Y
5	ICISAV 410-801097/5	2.5	3.513012	1.896	1780384.0	1.405205	Y
6	IC 410-801097/6	5.0	6.930242	1.896	1739817.0	1.386048	Y
7	IC 410-801097/7	10.0	14.075306	1.896	1663874.0	1.407531	Y



Calibration / Perfluoroheptanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

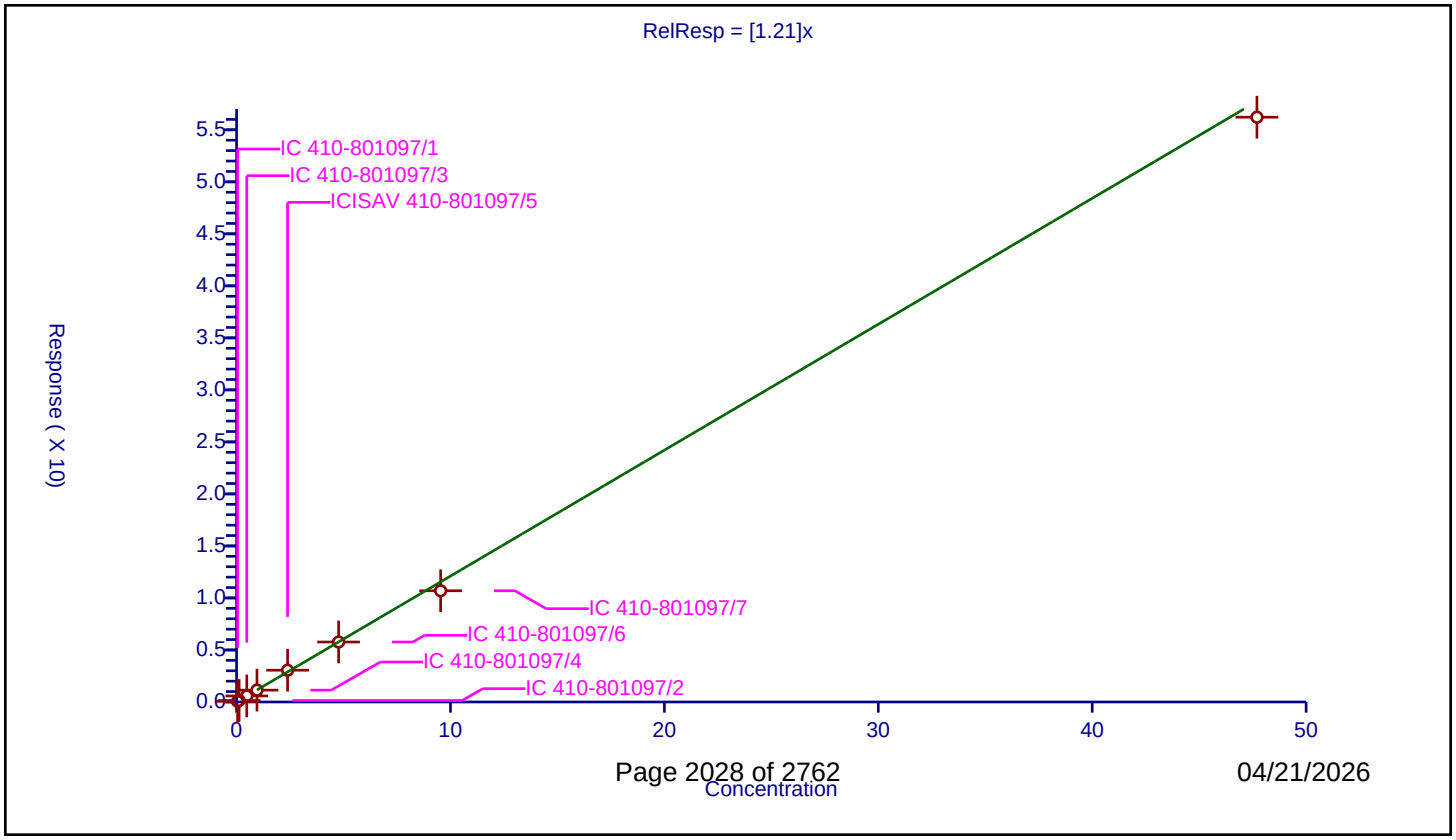
Curve Coefficients

Intercept:	0
Slope:	1.21

Error Coefficients

Relative Standard Deviation:	4.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.0477	0.061048	1.916	1821497.0	1.279834	Y
2	IC 410-801097/2	0.11925	0.143332	1.916	1812413.0	1.201947	Y
3	IC 410-801097/3	0.477	0.580723	1.916	1823621.0	1.217449	Y
4	IC 410-801097/4	0.954	1.140207	1.916	1842751.0	1.195186	Y
5	ICISAV 410-801097/5	2.385	3.053699	1.916	1748607.0	1.280377	Y
6	IC 410-801097/6	4.77	5.765332	1.916	1697579.0	1.208665	Y
7	IC 410-801097/7	9.54	10.69075	1.916	1615496.0	1.120624	Y
8	IC 410-801097/8	47.7	56.213068	1.916	1280519.0	1.178471	Y



Calibration / N-methylperfluorooctanesulfonamidoacetic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

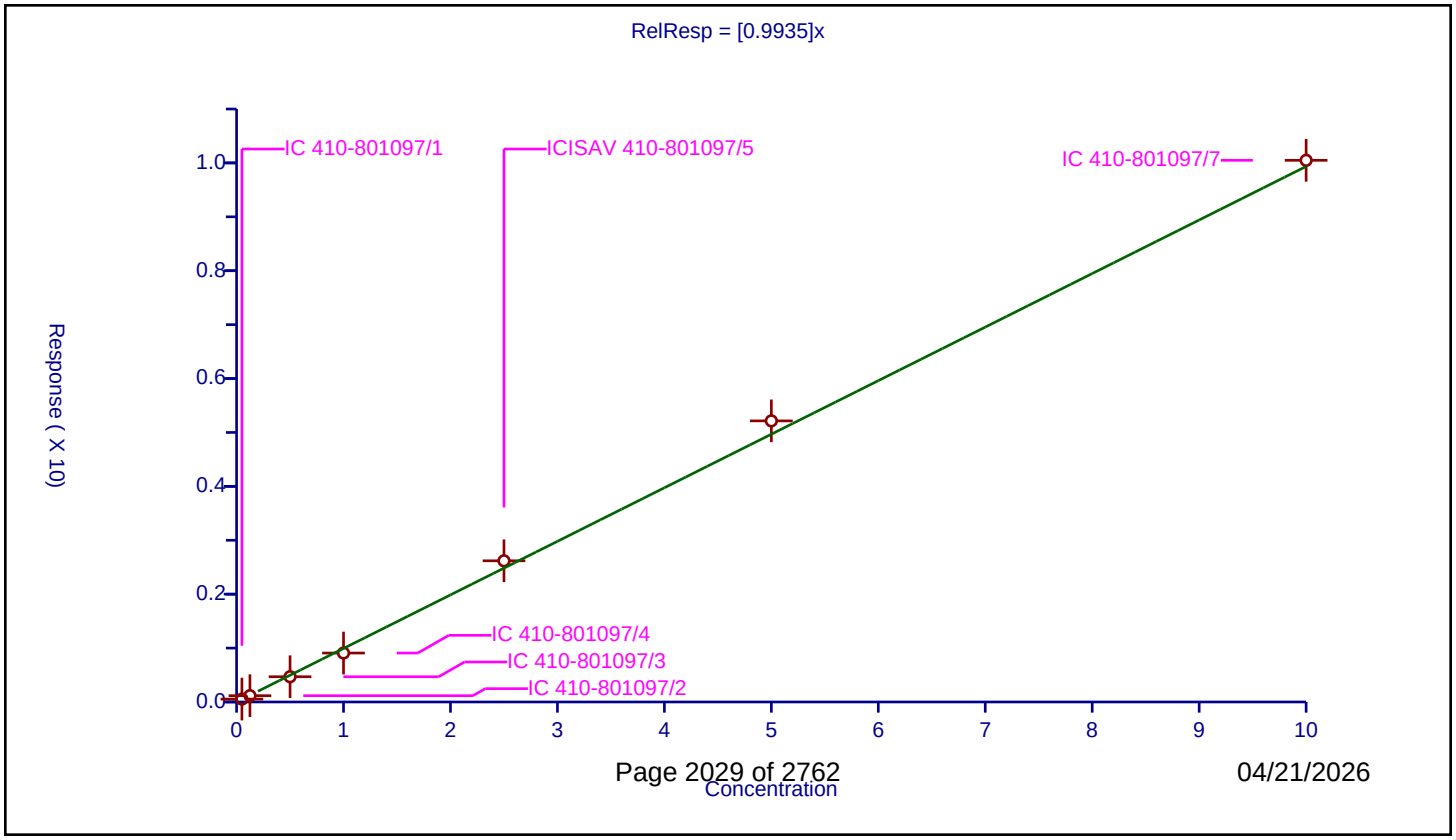
Curve Coefficients

Intercept:	0
Slope:	0.9935

Error Coefficients

Relative Standard Deviation:	6.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.05	0.053836	5.0	2416244.0	1.076712	Y
2	IC 410-801097/2	0.125	0.117092	5.0	2437010.0	0.936738	Y
3	IC 410-801097/3	0.5	0.468624	5.0	2462164.0	0.937249	Y
4	IC 410-801097/4	1.0	0.908104	5.0	2525515.0	0.908104	Y
5	ICISAV 410-801097/5	2.5	2.618935	5.0	2375485.0	1.047574	Y
6	IC 410-801097/6	5.0	5.214916	5.0	2308273.0	1.042983	Y
7	IC 410-801097/7	10.0	10.048408	5.0	2189612.0	1.004841	Y



Calibration / Perfluorodecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

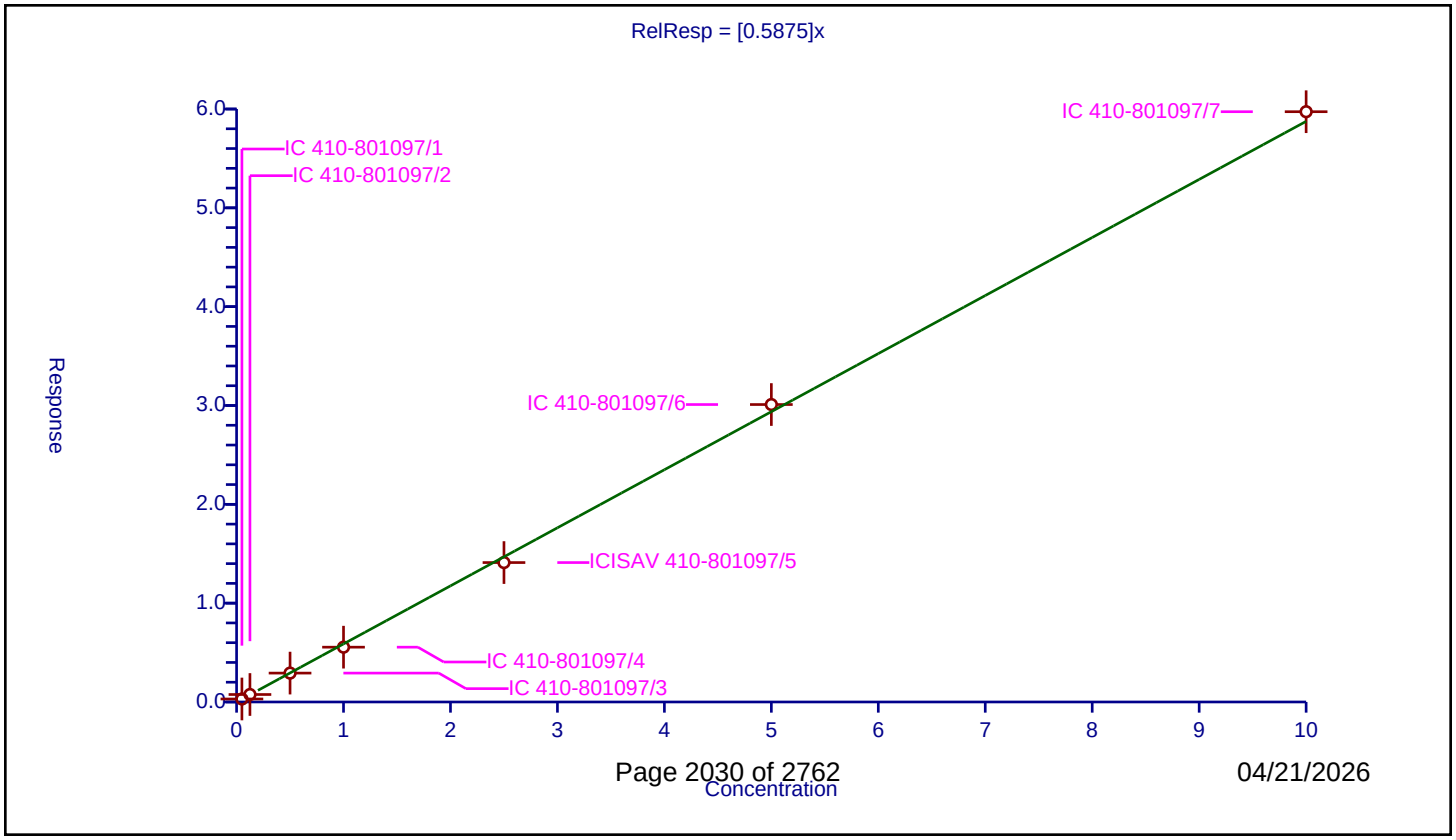
Curve Coefficients

Intercept:	0
Slope:	0.5875

Error Coefficients

Relative Standard Deviation:	3.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.05	0.030229	2.0	3022236.0	0.604572	Y
2	IC 410-801097/2	0.125	0.075632	2.0	2803050.0	0.605055	Y
3	IC 410-801097/3	0.5	0.292365	2.0	2845037.0	0.584729	Y
4	IC 410-801097/4	1.0	0.554619	2.0	2888362.0	0.554619	Y
5	ICISAV 410-801097/5	2.5	1.410859	2.0	2707781.0	0.564344	Y
6	IC 410-801097/6	5.0	3.009721	2.0	2760696.0	0.601944	Y
7	IC 410-801097/7	10.0	5.972816	2.0	2538053.0	0.597282	Y



Calibration / N-ethylperfluorooctanesulfonamidoacetic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

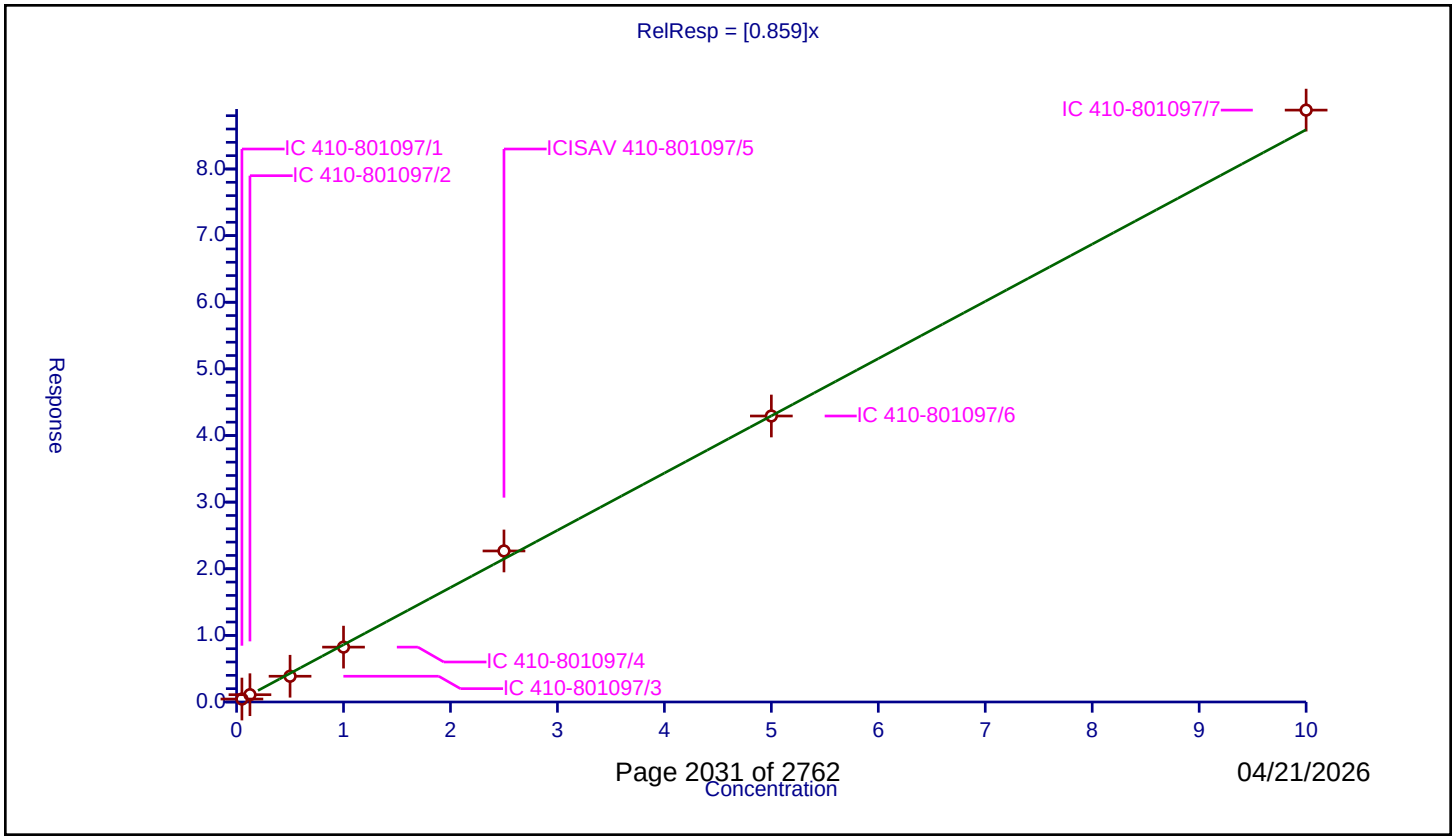
Curve Coefficients

Intercept:	0
Slope:	0.859

Error Coefficients

Relative Standard Deviation:	5.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.05	0.044421	5.0	2058598.0	0.88842	Y
2	IC 410-801097/2	0.125	0.109325	5.0	2053740.0	0.8746	Y
3	IC 410-801097/3	0.5	0.386403	5.0	2000051.0	0.772805	Y
4	IC 410-801097/4	1.0	0.823483	5.0	2000011.0	0.823483	Y
5	ICISAV 410-801097/5	2.5	2.266581	5.0	1885335.0	0.906633	Y
6	IC 410-801097/6	5.0	4.292282	5.0	1975383.0	0.858456	Y
7	IC 410-801097/7	10.0	8.883669	5.0	1807300.0	0.888367	Y



Calibration / Perfluorooctanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

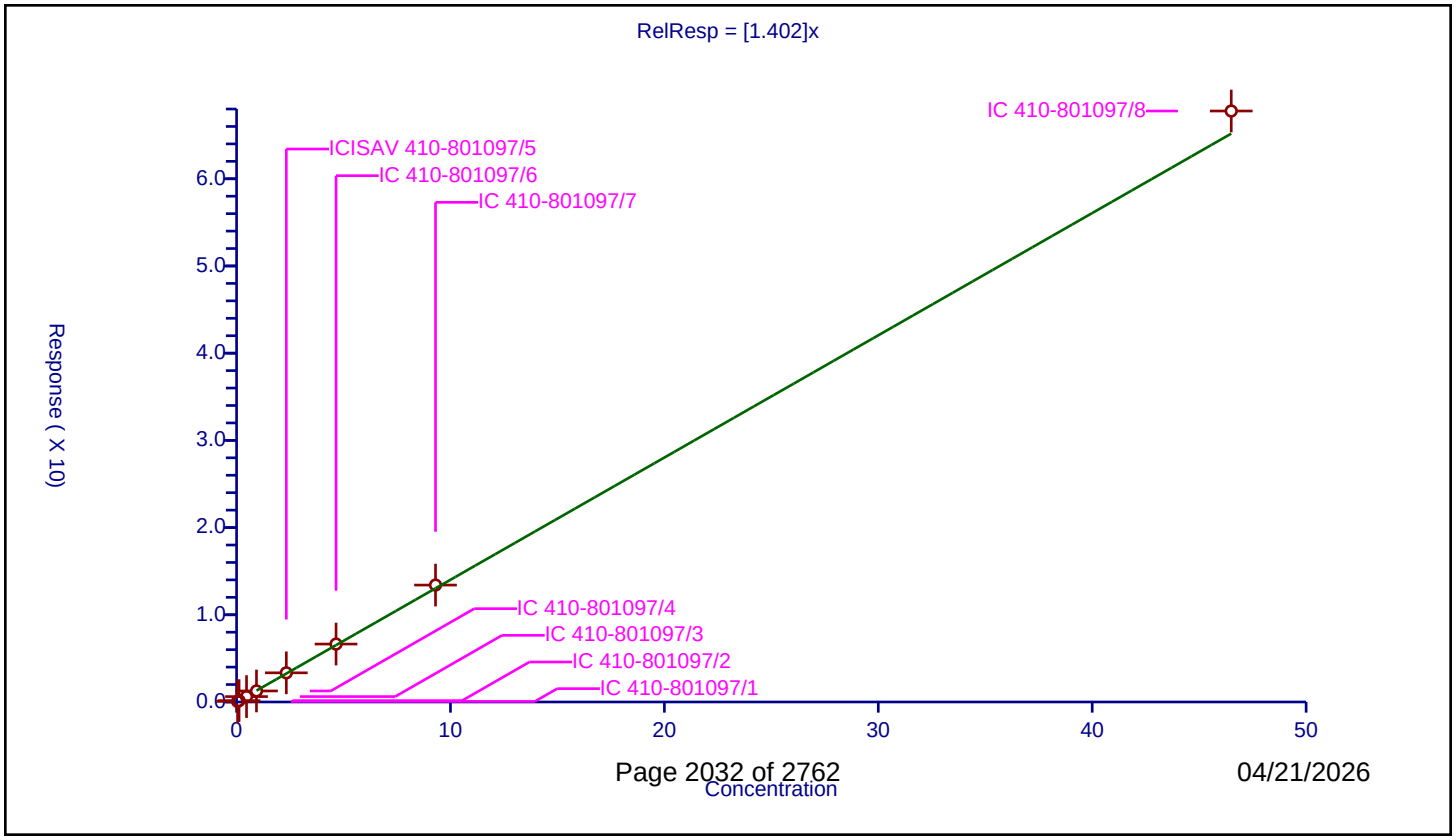
Curve Coefficients

Intercept:	0
Slope:	1.402

Error Coefficients

Relative Standard Deviation:	3.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.0465	0.065014	1.916	1821497.0	1.398144	Y
2	IC 410-801097/2	0.11625	0.158032	1.916	1812413.0	1.359414	Y
3	IC 410-801097/3	0.465	0.618845	1.916	1823621.0	1.33085	Y
4	IC 410-801097/4	0.93	1.263202	1.916	1842751.0	1.358282	Y
5	ICISAV 410-801097/5	2.325	3.34504	1.916	1748607.0	1.438727	Y
6	IC 410-801097/6	4.65	6.644574	1.916	1697579.0	1.428941	Y
7	IC 410-801097/7	9.3	13.406486	1.916	1615496.0	1.441558	Y
8	IC 410-801097/8	46.5	67.771058	1.916	1280519.0	1.457442	Y



Calibration / Perfluoroundecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

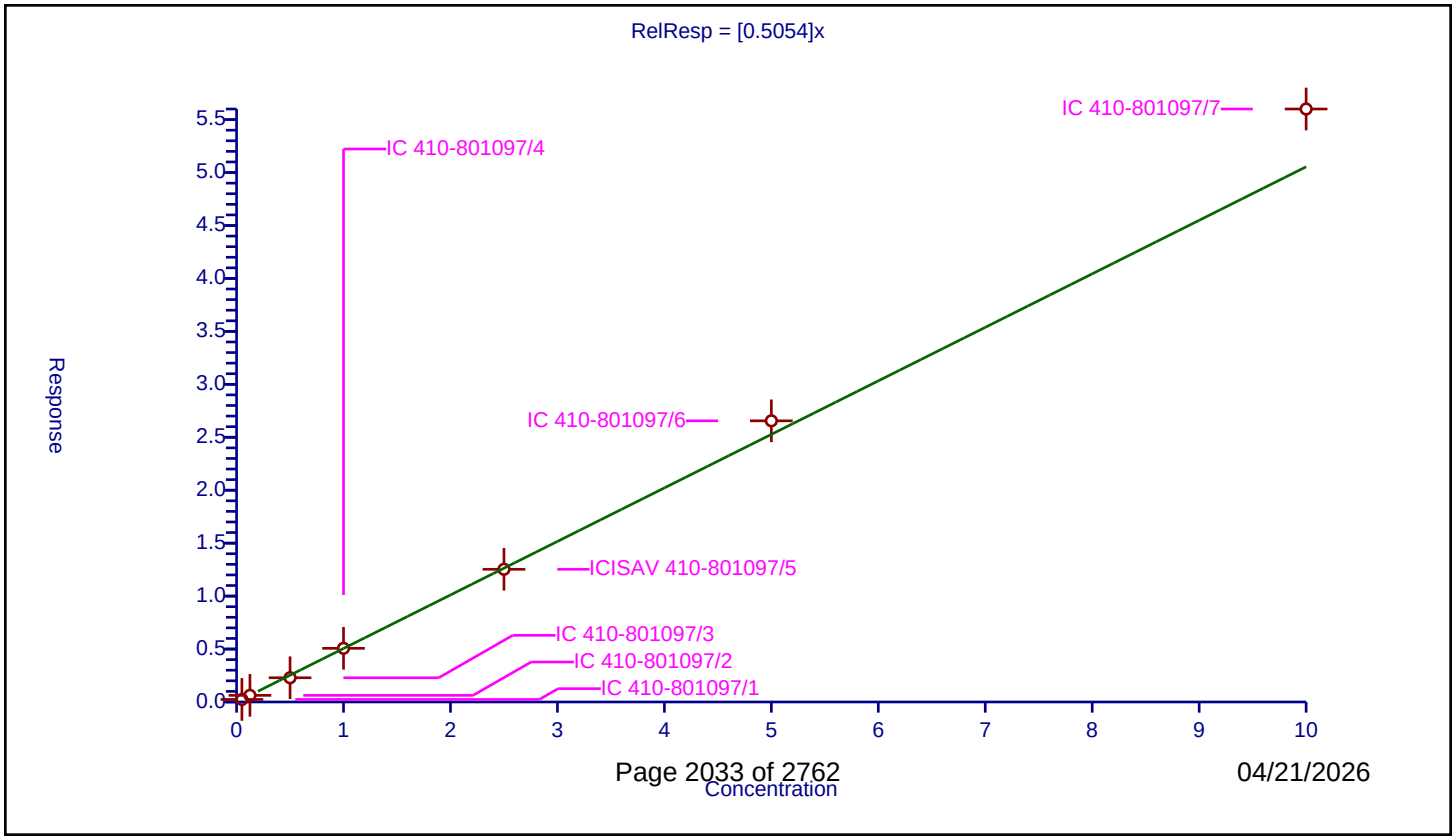
Curve Coefficients

Intercept:	0
Slope:	0.5054

Error Coefficients

Relative Standard Deviation:	6.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.05	0.024046	2.0	3300304.0	0.480913	Y
2	IC 410-801097/2	0.125	0.062553	2.0	3121473.0	0.500425	Y
3	IC 410-801097/3	0.5	0.22872	2.0	3274302.0	0.45744	Y
4	IC 410-801097/4	1.0	0.506926	2.0	3066362.0	0.506926	Y
5	ICISAV 410-801097/5	2.5	1.253238	2.0	3095213.0	0.501295	Y
6	IC 410-801097/6	5.0	2.655274	2.0	3082849.0	0.531055	Y
7	IC 410-801097/7	10.0	5.59994	2.0	2815857.0	0.559994	Y



Calibration / 9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

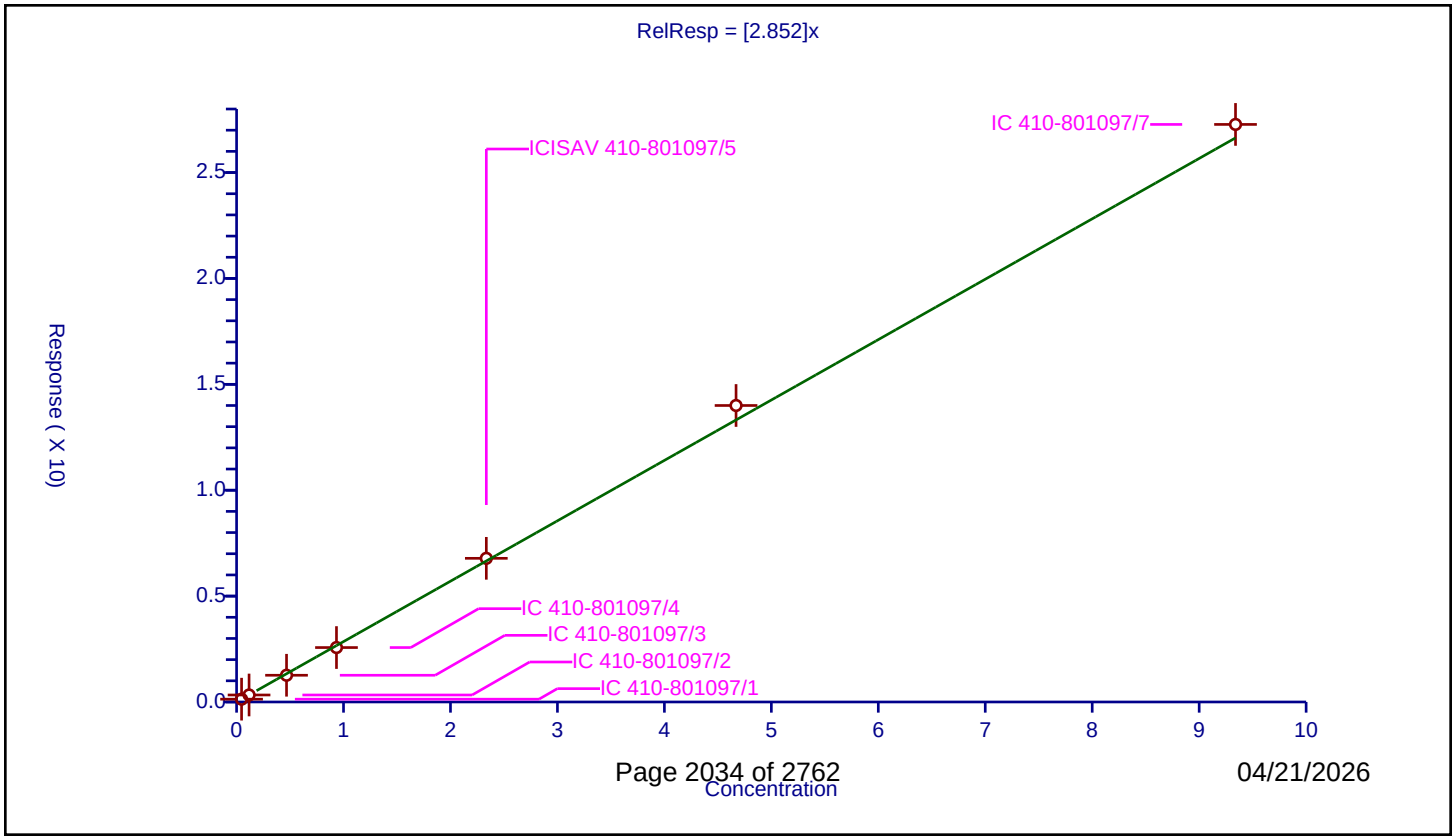
Curve Coefficients

Intercept:	0
Slope:	2.852

Error Coefficients

Relative Standard Deviation:	3.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.0467	0.133076	1.916	1821497.0	2.849587	Y
2	IC 410-801097/2	0.11675	0.330689	1.916	1812413.0	2.832458	Y
3	IC 410-801097/3	0.467	1.262953	1.916	1823621.0	2.704395	Y
4	IC 410-801097/4	0.934	2.571256	1.916	1842751.0	2.75295	Y
5	ICISAV 410-801097/5	2.335	6.783764	1.916	1748607.0	2.905252	Y
6	IC 410-801097/6	4.67	14.000582	1.916	1697579.0	2.997983	Y
7	IC 410-801097/7	9.34	27.272165	1.916	1615496.0	2.919932	Y



Calibration / Perfluorononanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

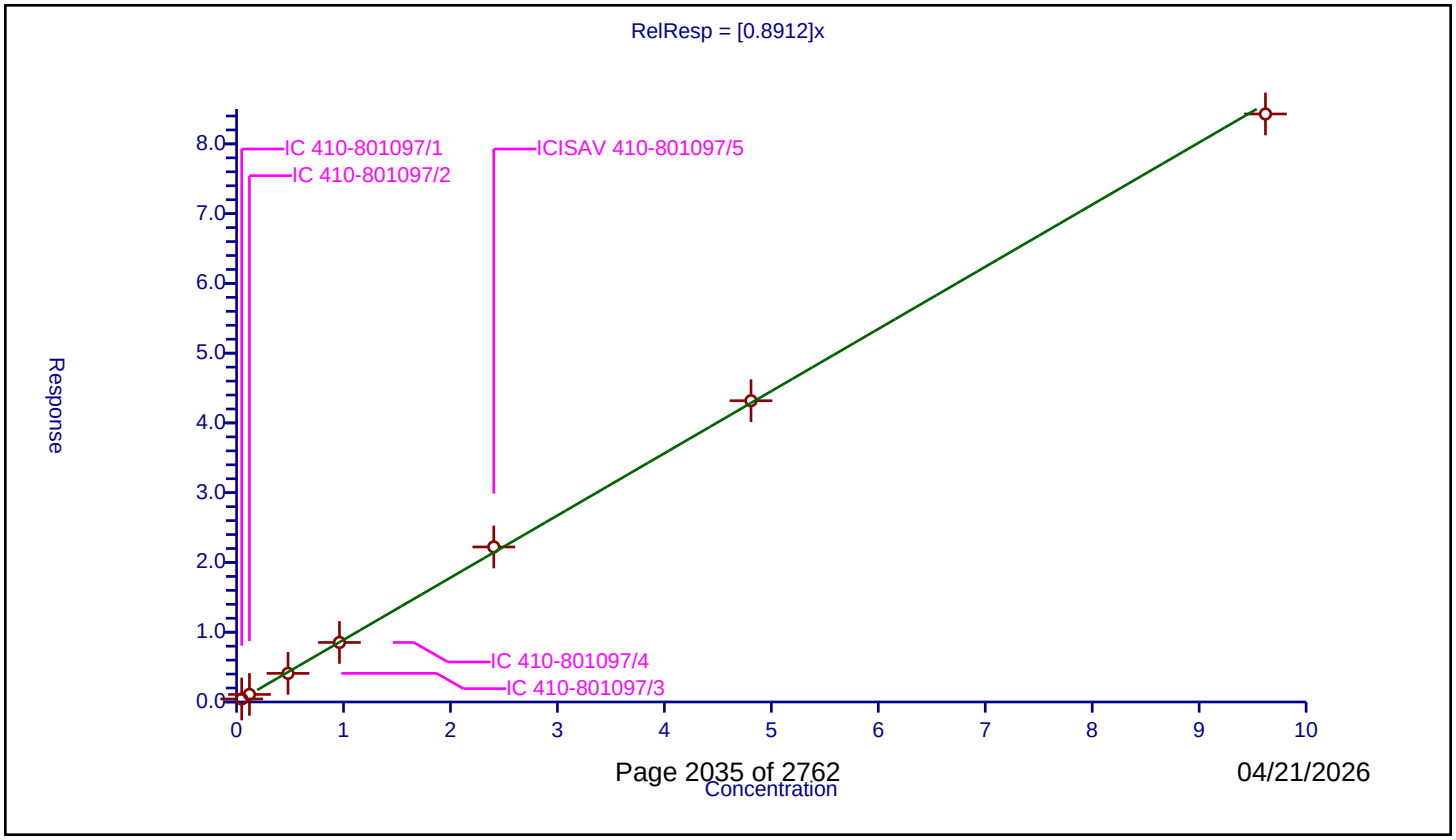
Curve Coefficients

Intercept:	0
Slope:	0.8912

Error Coefficients

Relative Standard Deviation:	2.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.0481	0.043274	1.916	1821497.0	0.899676	Y
2	IC 410-801097/2	0.12025	0.108262	1.916	1812413.0	0.900309	Y
3	IC 410-801097/3	0.481	0.410245	1.916	1823621.0	0.8529	Y
4	IC 410-801097/4	0.962	0.853532	1.916	1842751.0	0.887247	Y
5	ICISAV 410-801097/5	2.405	2.222216	1.916	1748607.0	0.923998	Y
6	IC 410-801097/6	4.81	4.318552	1.916	1697579.0	0.897828	Y
7	IC 410-801097/7	9.62	8.42907	1.916	1615496.0	0.876203	Y



Calibration / Perfluorododecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

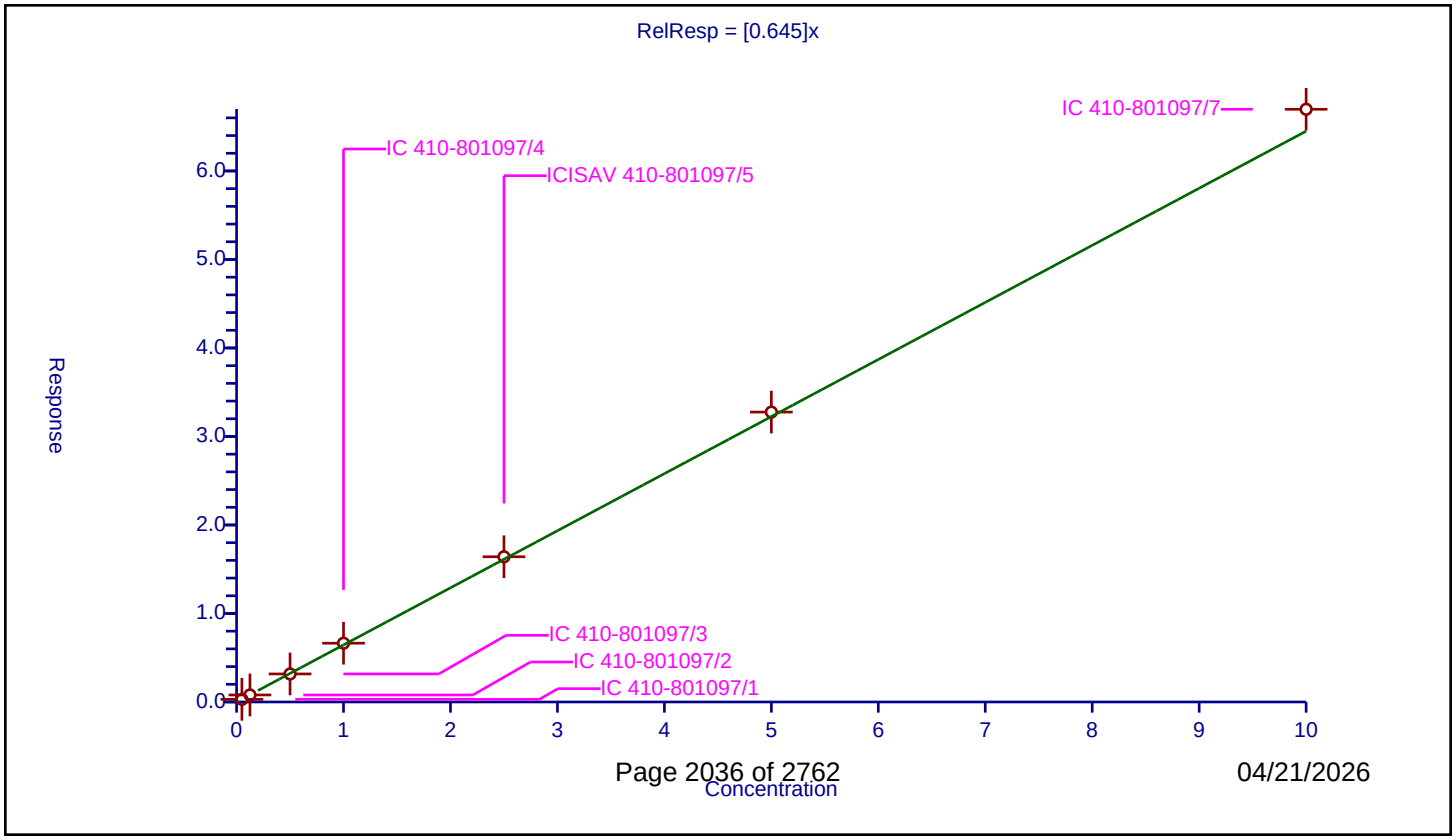
Curve Coefficients

Intercept:	0
Slope:	0.645

Error Coefficients

Relative Standard Deviation:	3.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.05	0.030036	2.0	2823985.0	0.600711	Y
2	IC 410-801097/2	0.125	0.079371	2.0	2769491.0	0.63497	Y
3	IC 410-801097/3	0.5	0.316919	2.0	2824656.0	0.633837	Y
4	IC 410-801097/4	1.0	0.664125	2.0	2622077.0	0.664125	Y
5	ICISAV 410-801097/5	2.5	1.640725	2.0	2525483.0	0.65629	Y
6	IC 410-801097/6	5.0	3.275633	2.0	2726023.0	0.655127	Y
7	IC 410-801097/7	10.0	6.69691	2.0	2524451.0	0.669691	Y



Calibration / Perfluorooctanesulfonamide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

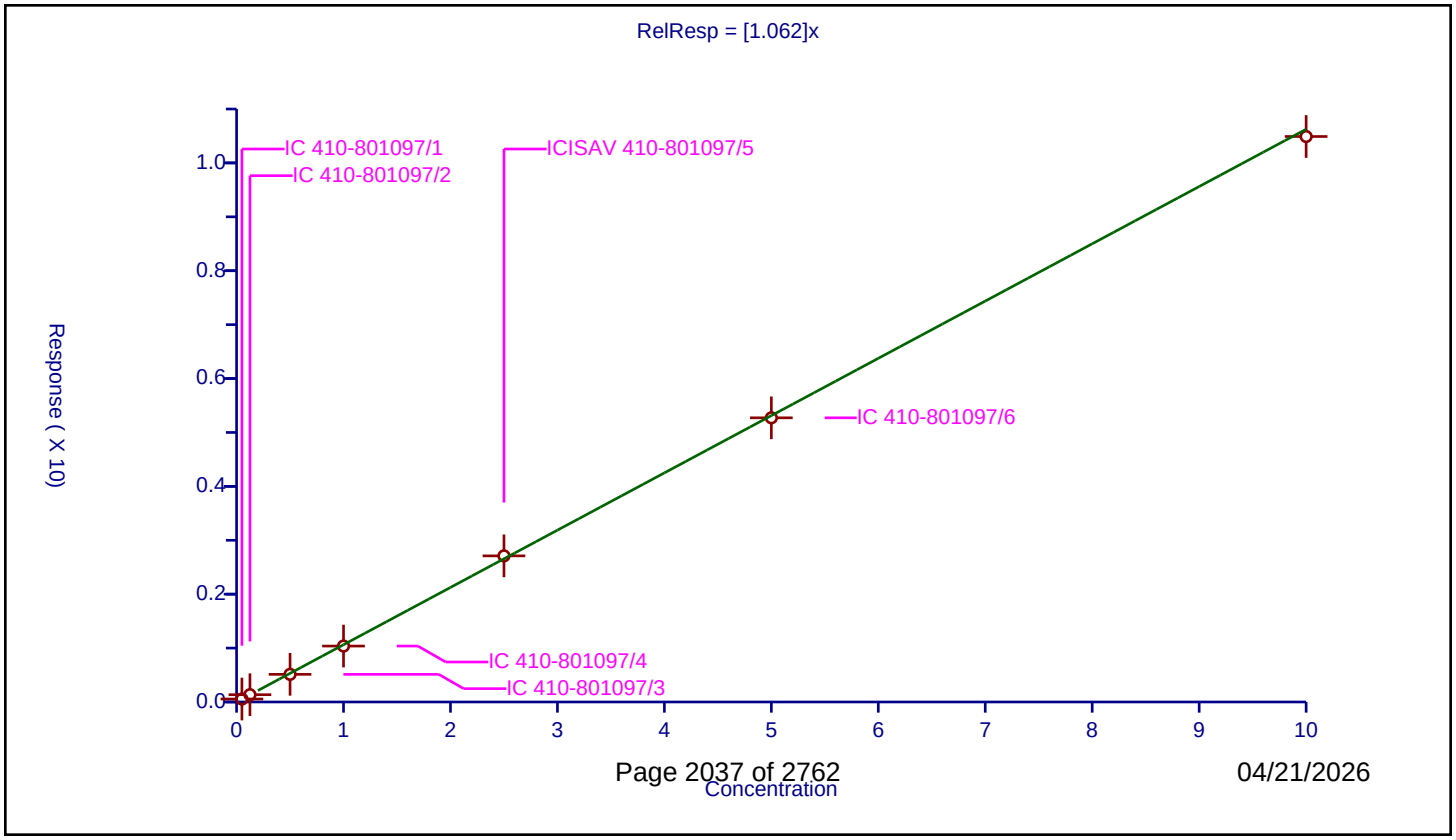
Curve Coefficients

Intercept:	0
Slope:	1.062

Error Coefficients

Relative Standard Deviation:	2.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.05	0.055239	2.0	2128912.0	1.10479	Y
2	IC 410-801097/2	0.125	0.135166	2.0	2039750.0	1.081325	Y
3	IC 410-801097/3	0.5	0.512883	2.0	2070631.0	1.025767	Y
4	IC 410-801097/4	1.0	1.037815	2.0	2021323.0	1.037815	Y
5	ICISAV 410-801097/5	2.5	2.710433	2.0	2048749.0	1.084173	Y
6	IC 410-801097/6	5.0	5.27179	2.0	1990306.0	1.054358	Y
7	IC 410-801097/7	10.0	10.489872	2.0	1958124.0	1.048987	Y



Calibration / Perfluorodecanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

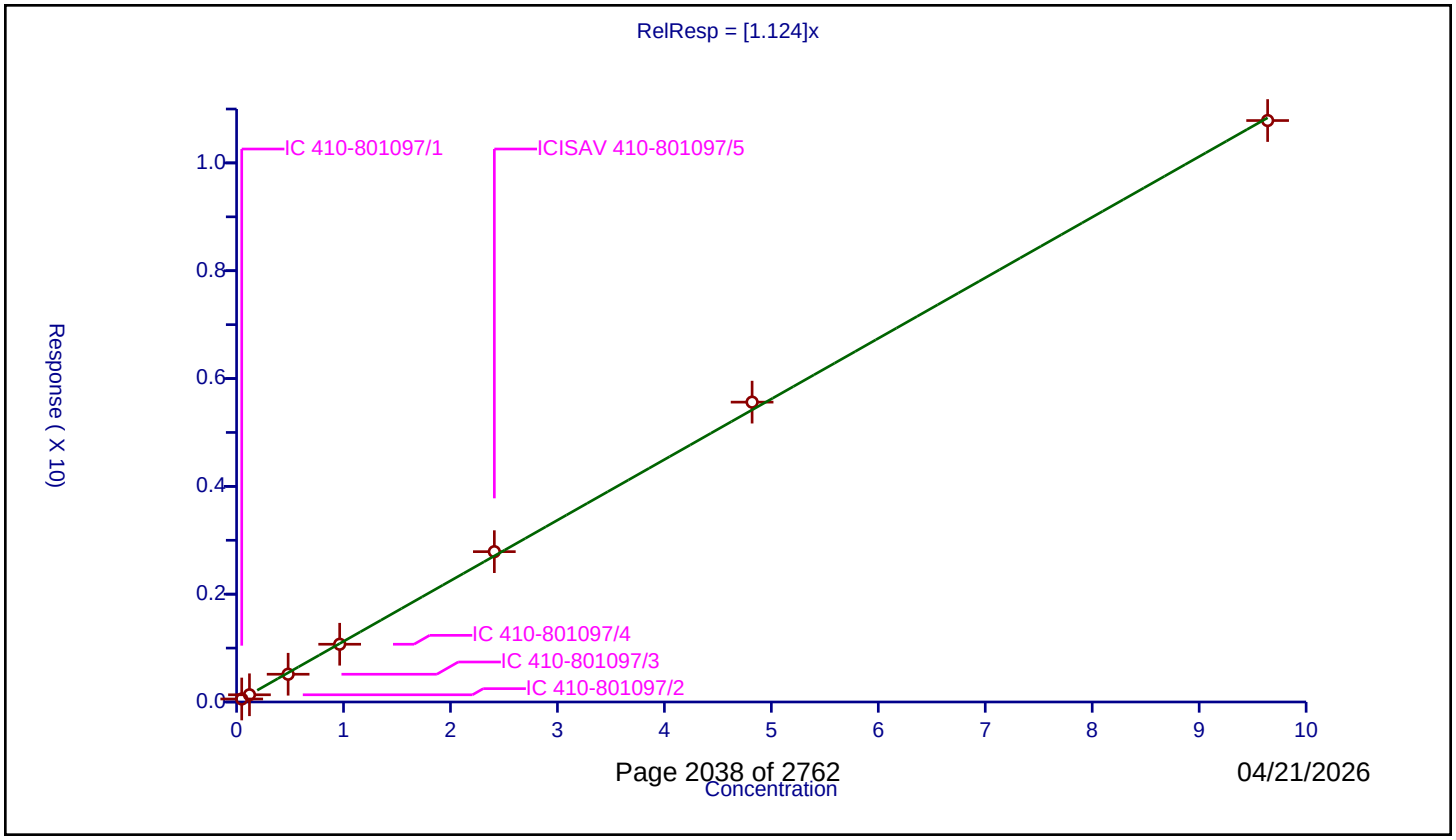
Curve Coefficients

Intercept:	0
Slope:	1.124

Error Coefficients

Relative Standard Deviation:	2.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.0482	0.055513	1.916	1821497.0	1.151724	Y
2	IC 410-801097/2	0.1205	0.133567	1.916	1812413.0	1.108442	Y
3	IC 410-801097/3	0.482	0.514629	1.916	1823621.0	1.067694	Y
4	IC 410-801097/4	0.964	1.071164	1.916	1842751.0	1.111166	Y
5	ICISAV 410-801097/5	2.41	2.788524	1.916	1748607.0	1.157064	Y
6	IC 410-801097/6	4.82	5.562671	1.916	1697579.0	1.154081	Y
7	IC 410-801097/7	9.64	10.786167	1.916	1615496.0	1.118897	Y



Calibration / Perfluorotridecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

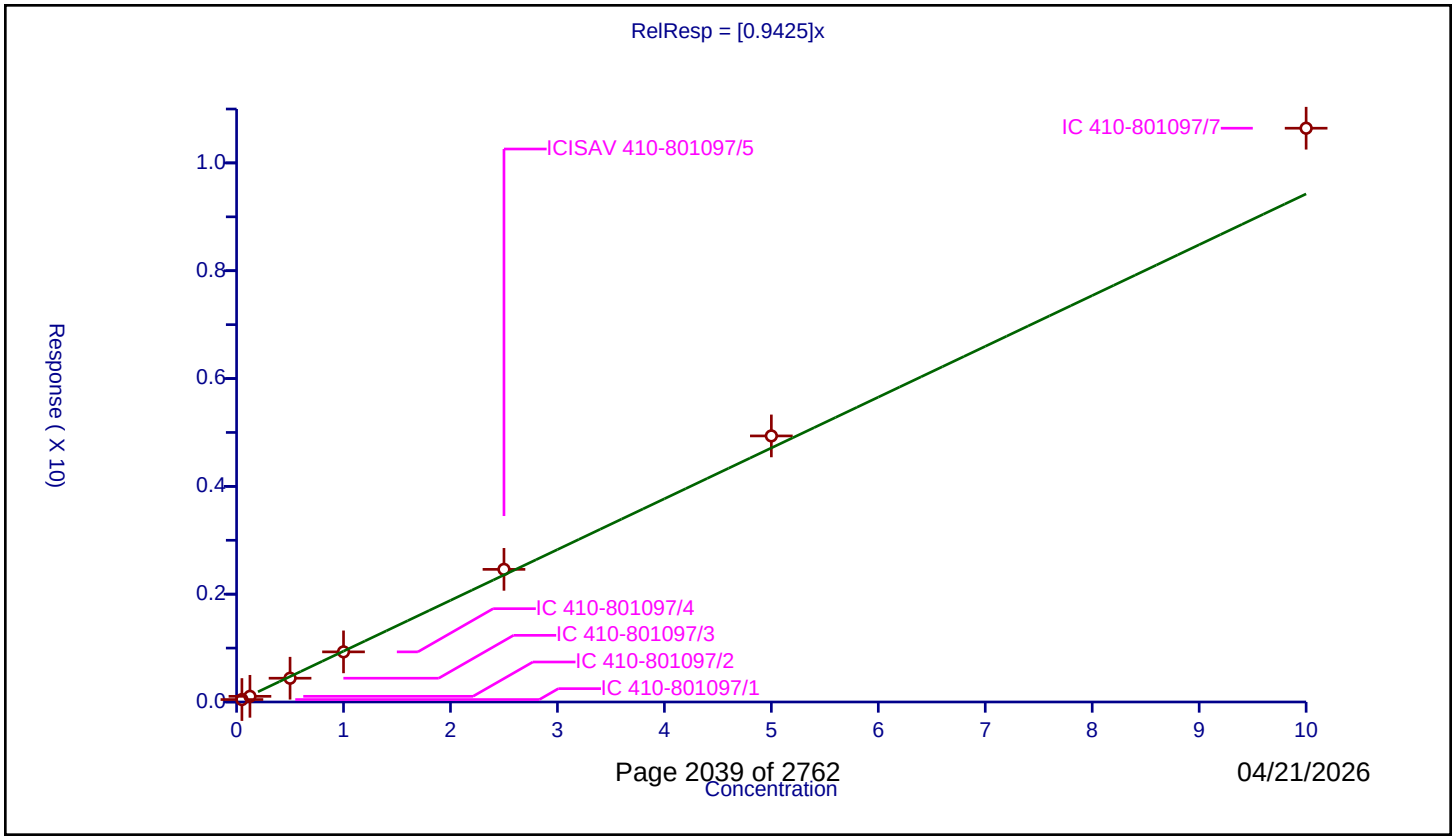
Curve Coefficients

Intercept:	0
Slope:	0.9425

Error Coefficients

Relative Standard Deviation:	8.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.05	0.045407	2.0	1998100.0	0.908143	Y
2	IC 410-801097/2	0.125	0.105226	2.0	2042057.0	0.84181	Y
3	IC 410-801097/3	0.5	0.440933	2.0	1936037.0	0.881865	Y
4	IC 410-801097/4	1.0	0.929868	2.0	1973133.0	0.929868	Y
5	ICISAV 410-801097/5	2.5	2.460332	2.0	1768184.0	0.984133	Y
6	IC 410-801097/6	5.0	4.935896	2.0	1820129.0	0.987179	Y
7	IC 410-801097/7	10.0	10.643774	2.0	1603506.0	1.064377	Y



Calibration / 11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

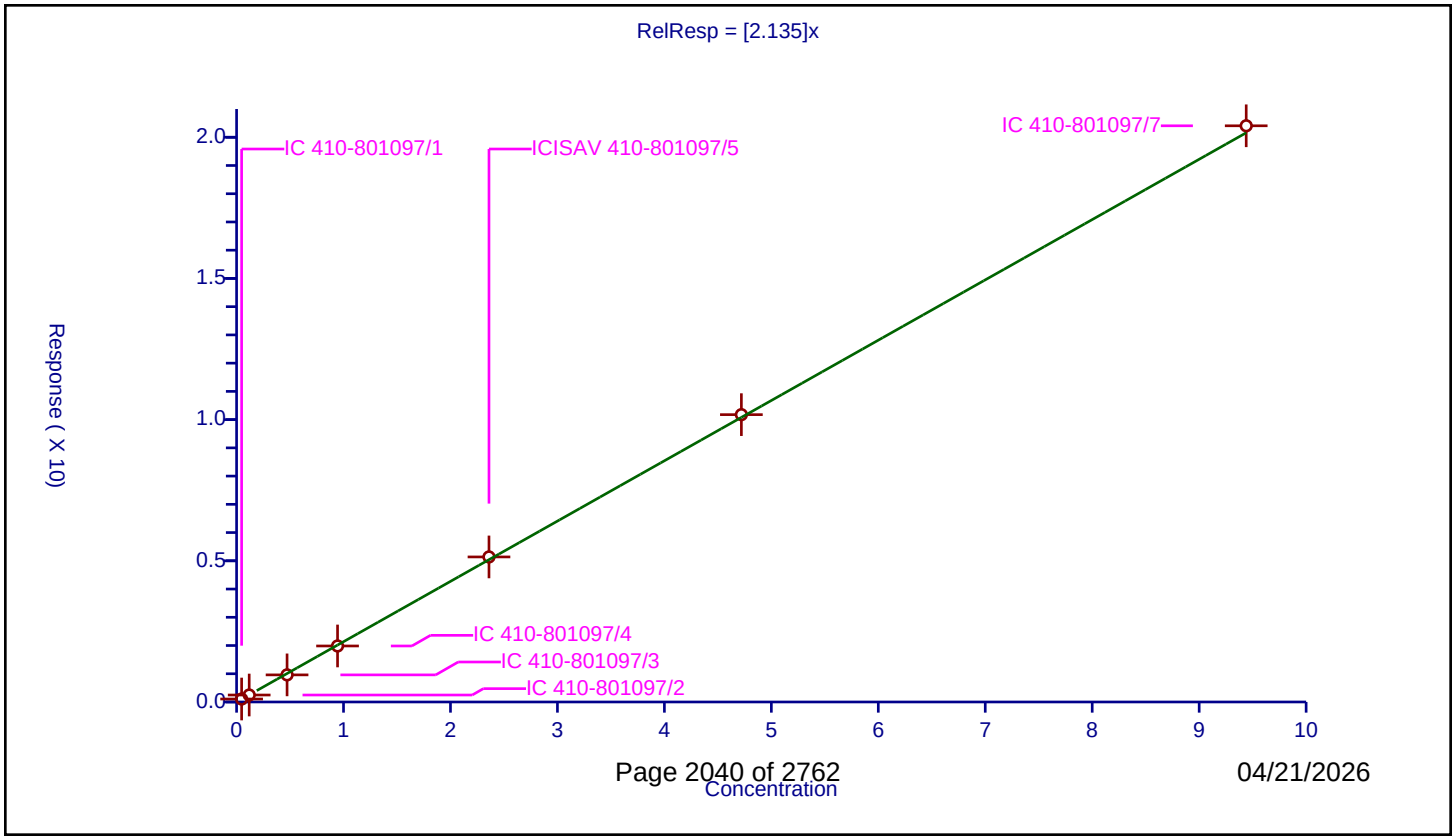
Curve Coefficients

Intercept:	0
Slope:	2.135

Error Coefficients

Relative Standard Deviation:	2.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.0472	0.104868	1.916	1821497.0	2.221789	Y
2	IC 410-801097/2	0.118	0.247394	1.916	1812413.0	2.096561	Y
3	IC 410-801097/3	0.472	0.960408	1.916	1823621.0	2.034762	Y
4	IC 410-801097/4	0.944	1.983253	1.916	1842751.0	2.100904	Y
5	ICISAV 410-801097/5	2.36	5.137232	1.916	1748607.0	2.176793	Y
6	IC 410-801097/6	4.72	10.176005	1.916	1697579.0	2.155933	Y
7	IC 410-801097/7	9.44	20.405969	1.916	1615496.0	2.161649	Y



Calibration / Perfluorotetradecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

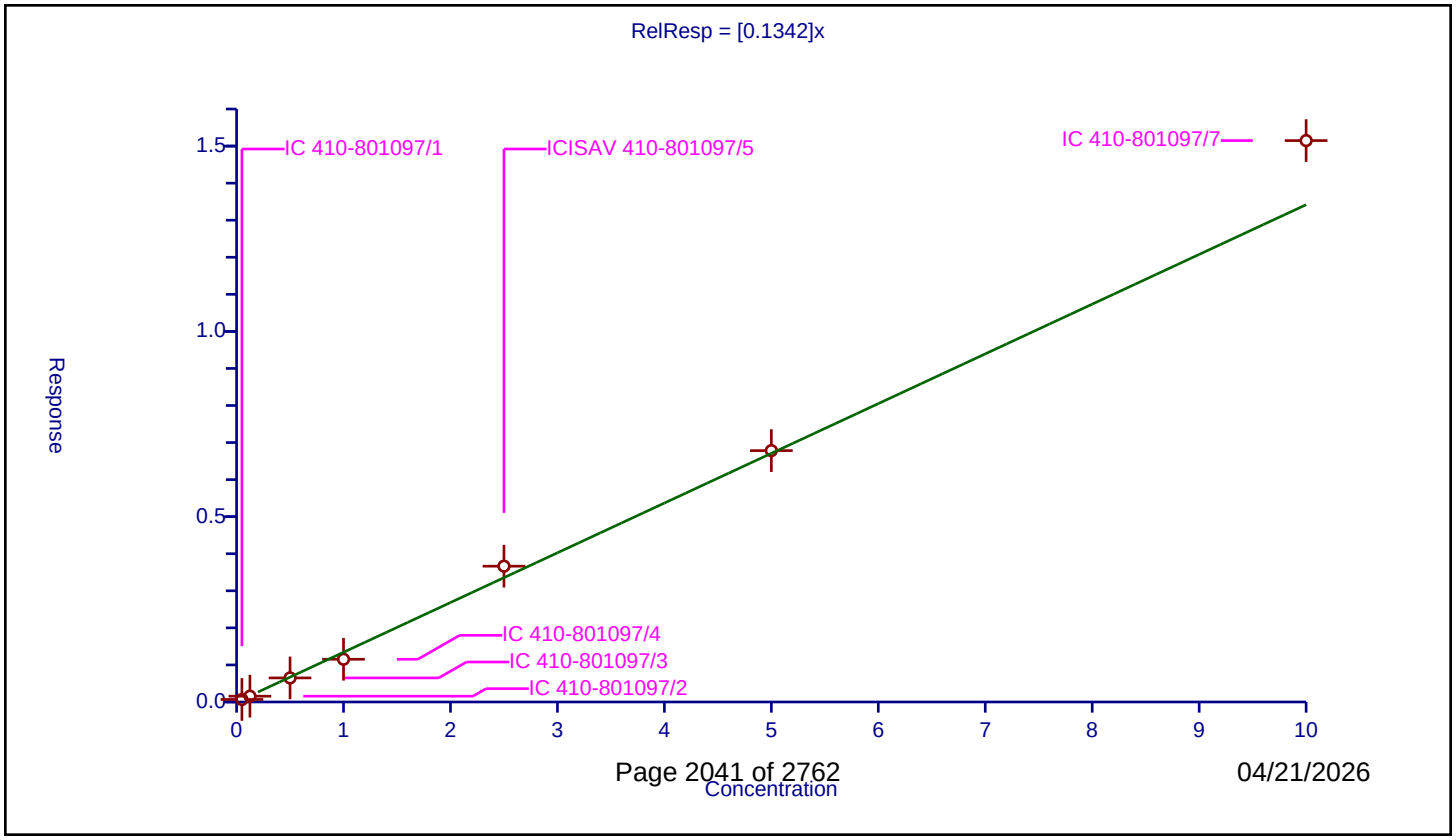
Curve Coefficients

Intercept:	0
Slope:	0.1342

Error Coefficients

Relative Standard Deviation:	9.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.05	0.006771	2.0	1998100.0	0.135429	Y
2	IC 410-801097/2	0.125	0.015618	2.0	2042057.0	0.124941	Y
3	IC 410-801097/3	0.5	0.064926	2.0	1936037.0	0.129853	Y
4	IC 410-801097/4	1.0	0.115315	2.0	1973133.0	0.115315	Y
5	ICISAV 410-801097/5	2.5	0.366442	2.0	1768184.0	0.146577	Y
6	IC 410-801097/6	5.0	0.678302	2.0	1820129.0	0.13566	Y
7	IC 410-801097/7	10.0	1.514773	2.0	1603506.0	0.151477	Y



Calibration / Perfluorododecanesulfonic acid (PFDoS)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

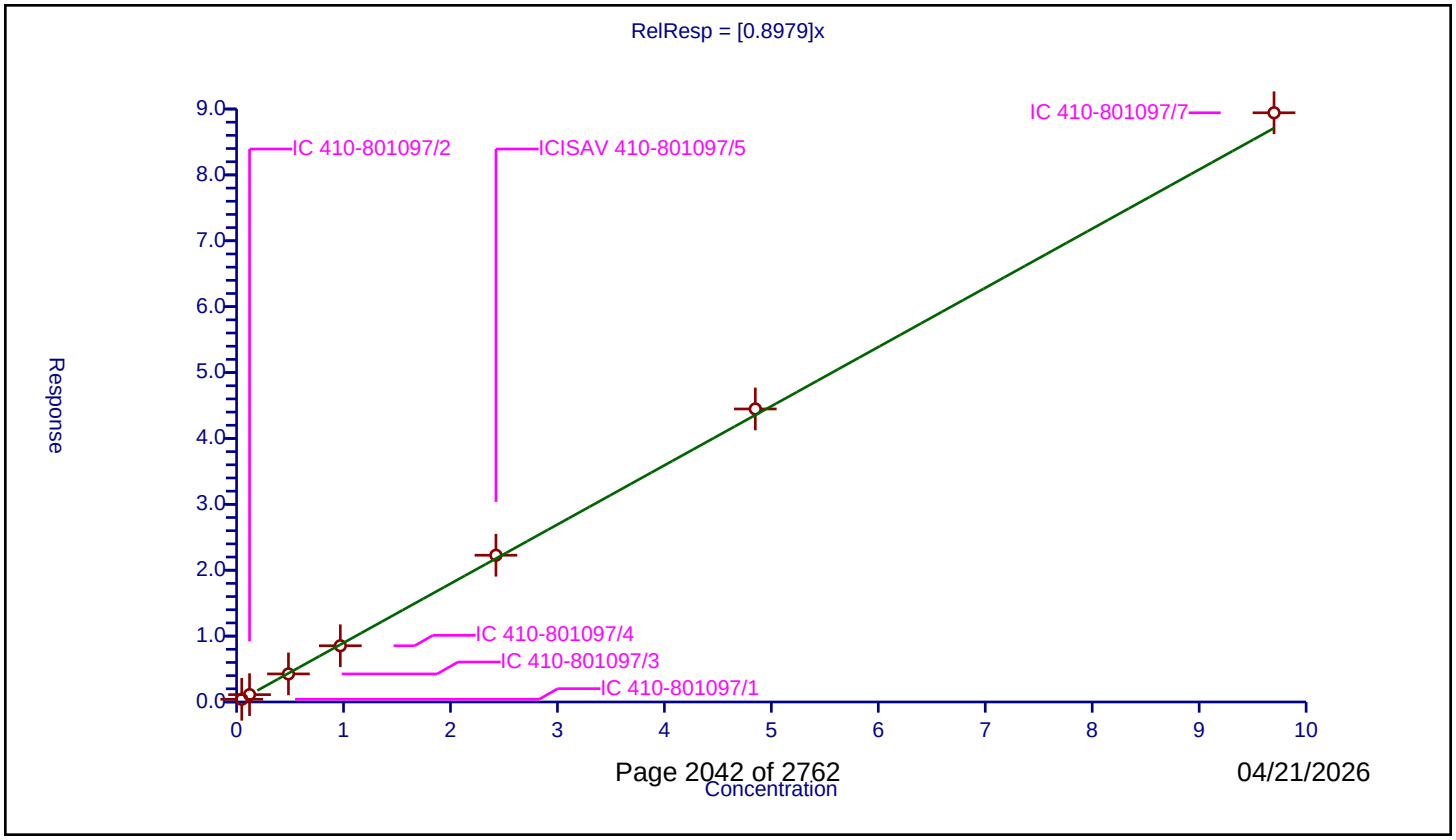
Curve Coefficients

Intercept:	0
Slope:	0.8979

Error Coefficients

Relative Standard Deviation:	3.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.0485	0.041172	1.916	1821497.0	0.848901	Y
2	IC 410-801097/2	0.12125	0.111675	1.916	1812413.0	0.921028	Y
3	IC 410-801097/3	0.485	0.425845	1.916	1823621.0	0.878031	Y
4	IC 410-801097/4	0.97	0.853381	1.916	1842751.0	0.879774	Y
5	ICISAV 410-801097/5	2.425	2.227586	1.916	1748607.0	0.918592	Y
6	IC 410-801097/6	4.85	4.44766	1.916	1697579.0	0.917043	Y
7	IC 410-801097/7	9.7	8.942907	1.916	1615496.0	0.921949	Y



Calibration / 2-(N-methylperfluoro-1-octanesulfonamido) ethanol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

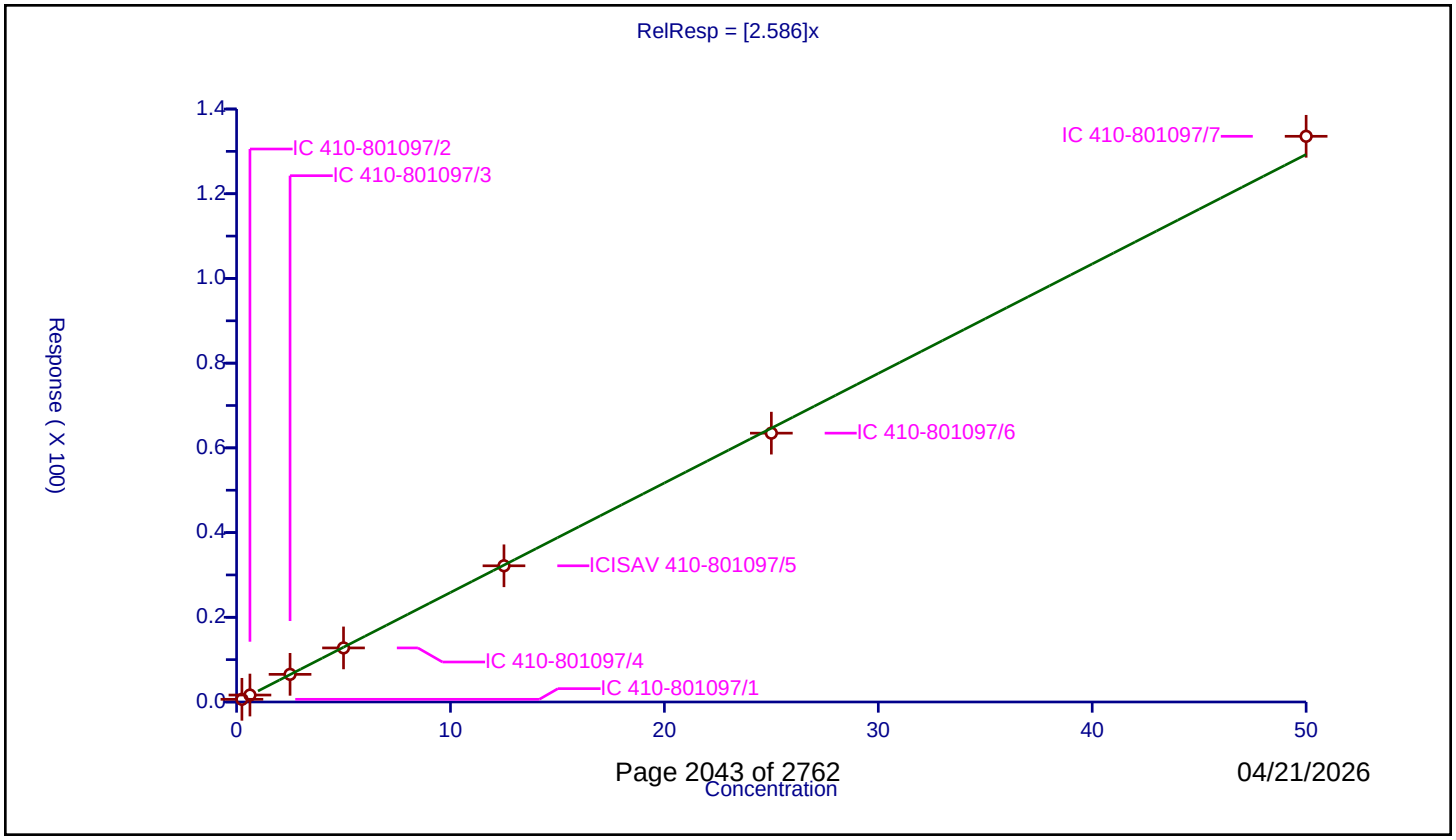
Curve Coefficients

Intercept:	0
Slope:	2.586

Error Coefficients

Relative Standard Deviation:	2.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.25	0.633172	5.0	551762.0	2.532686	Y
2	IC 410-801097/2	0.625	1.638033	5.0	552788.0	2.620853	Y
3	IC 410-801097/3	2.5	6.524431	5.0	546873.0	2.609772	Y
4	IC 410-801097/4	5.0	12.766234	5.0	539403.0	2.553247	Y
5	ICISAV 410-801097/5	12.5	32.154607	5.0	545798.0	2.572369	Y
6	IC 410-801097/6	25.0	63.472033	5.0	553991.0	2.538881	Y
7	IC 410-801097/7	50.0	133.5623	5.0	516523.0	2.671246	Y



04/21/2026

Calibration / NMeFOSA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

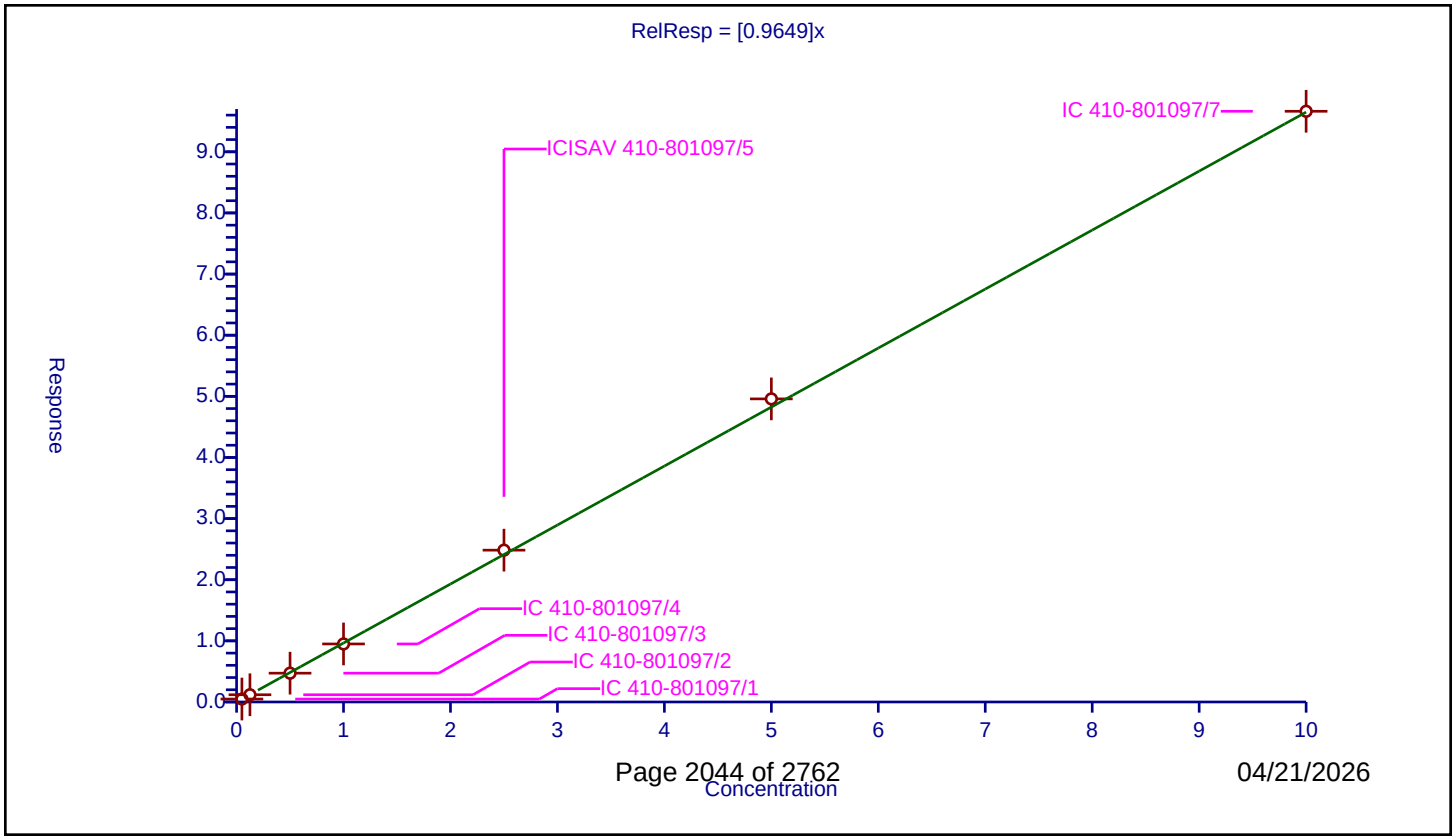
Curve Coefficients

Intercept:	0
Slope:	0.9649

Error Coefficients

Relative Standard Deviation:	2.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.05	0.048209	2.0	803548.0	0.964174	Y
2	IC 410-801097/2	0.125	0.118343	2.0	781590.0	0.946747	Y
3	IC 410-801097/3	0.5	0.471194	2.0	783512.0	0.942388	Y
4	IC 410-801097/4	1.0	0.949415	2.0	768374.0	0.949415	Y
5	ICISAV 410-801097/5	2.5	2.483685	2.0	780463.0	0.993474	Y
6	IC 410-801097/6	5.0	4.958502	2.0	758129.0	0.9917	Y
7	IC 410-801097/7	10.0	9.66294	2.0	760440.0	0.966294	Y



Calibration / 2-(N-ethylperfluoro-1-octanesulfonamido) ethanol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

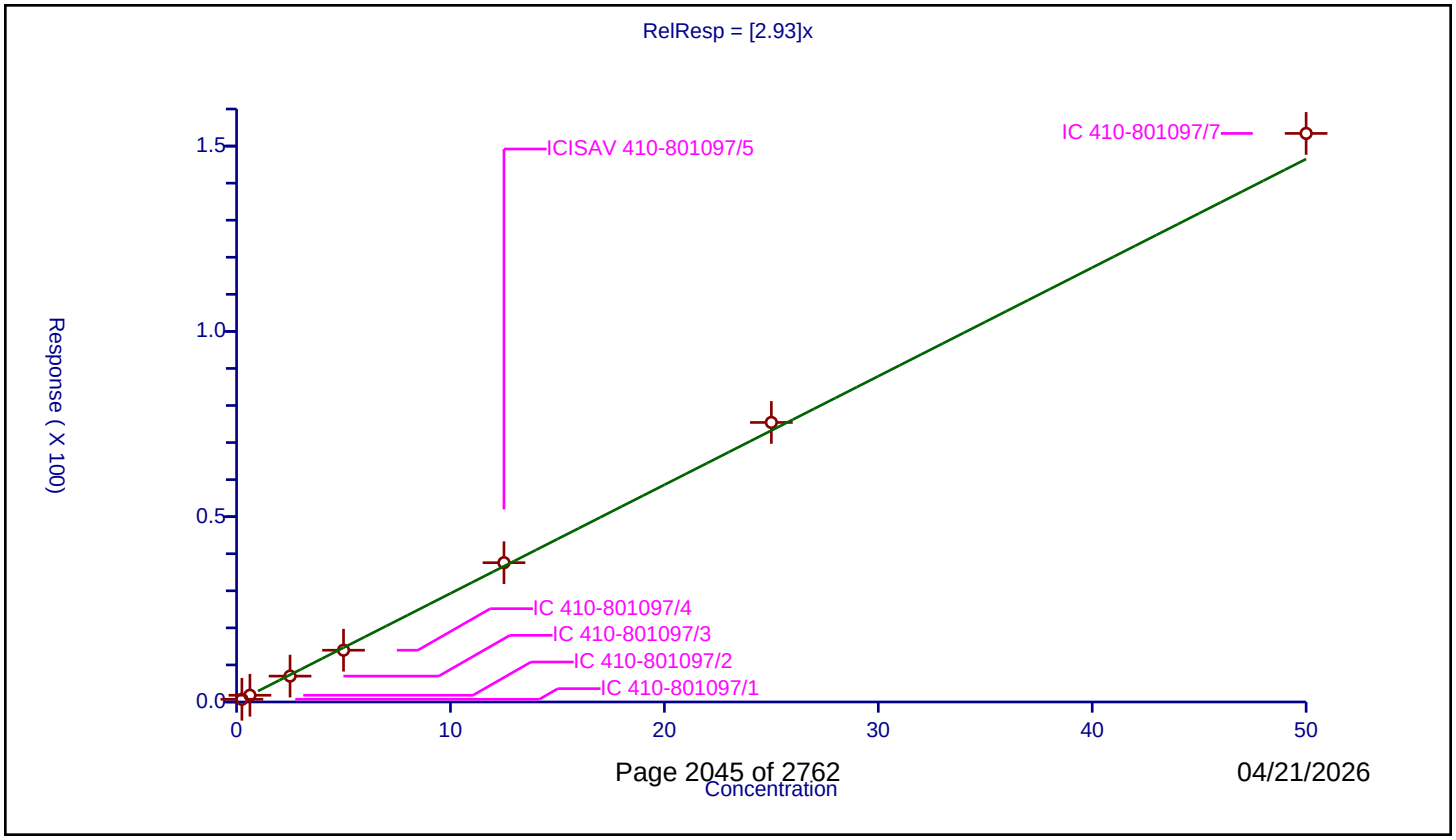
Curve Coefficients

Intercept:	0
Slope:	2.93

Error Coefficients

Relative Standard Deviation:	3.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.25	0.731139	5.0	738868.0	2.924555	Y
2	IC 410-801097/2	0.625	1.817177	5.0	713084.0	2.907484	Y
3	IC 410-801097/3	2.5	6.980535	5.0	682977.0	2.792214	Y
4	IC 410-801097/4	5.0	13.972097	5.0	697206.0	2.794419	Y
5	ICISAV 410-801097/5	12.5	37.588169	5.0	679235.0	3.007054	Y
6	IC 410-801097/6	25.0	75.423521	5.0	661195.0	3.016941	Y
7	IC 410-801097/7	50.0	153.417653	5.0	659754.0	3.068353	Y



Calibration / N-ethylperfluoro-1-octanesulfonamide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

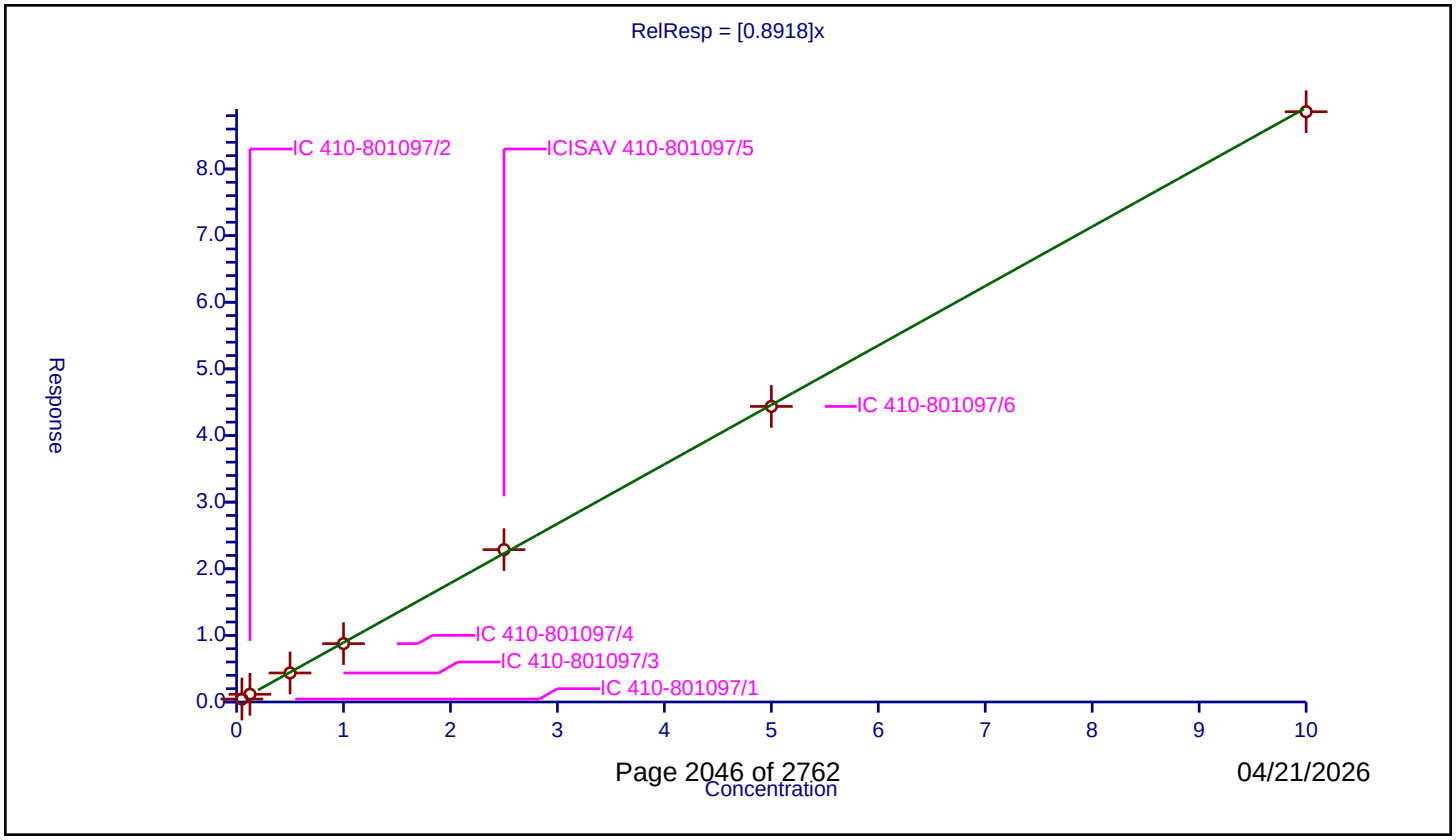
Curve Coefficients

Intercept:	0
Slope:	0.8918

Error Coefficients

Relative Standard Deviation:	2.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.05	0.04413	2.0	1037439.0	0.882596	Y
2	IC 410-801097/2	0.125	0.115608	2.0	1005775.0	0.924867	Y
3	IC 410-801097/3	0.5	0.435618	2.0	1035467.0	0.871236	Y
4	IC 410-801097/4	1.0	0.876039	2.0	1038132.0	0.876039	Y
5	ICISAV 410-801097/5	2.5	2.286827	2.0	1034276.0	0.914731	Y
6	IC 410-801097/6	5.0	4.436265	2.0	1018900.0	0.887253	Y
7	IC 410-801097/7	10.0	8.85924	2.0	1003052.0	0.885924	Y



Calibration / Perfluorooctadecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

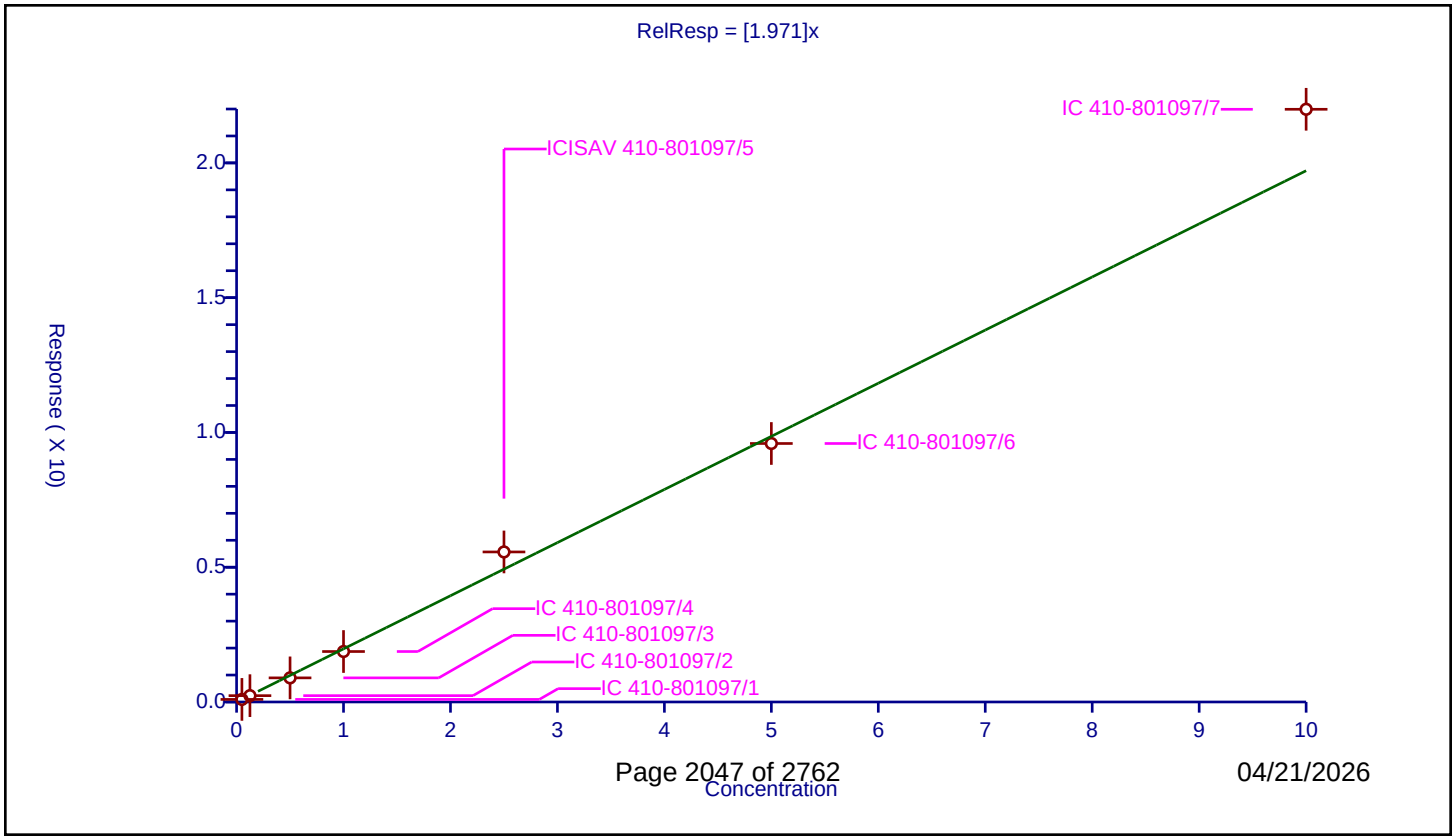
Curve Coefficients

Intercept:	0
Slope:	1.971

Error Coefficients

Relative Standard Deviation:	8.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801097/1	0.05	0.095488	2.0	1998100.0	1.909754	Y
2	IC 410-801097/2	0.125	0.235128	2.0	2042057.0	1.881021	Y
3	IC 410-801097/3	0.5	0.895361	2.0	1936037.0	1.790722	Y
4	IC 410-801097/4	1.0	1.872555	2.0	1973133.0	1.872555	Y
5	ICISAV 410-801097/5	2.5	5.5668	2.0	1768184.0	2.22672	Y
6	IC 410-801097/6	5.0	9.589964	2.0	1820129.0	1.917993	Y
7	IC 410-801097/7	10.0	21.989866	2.0	1603506.0	2.198987	Y



FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 801005

SDG No.:

Instrument ID: 30575 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 20:00 Calibration End Date: 04/15/2026 21:35 Calibration ID: 84894

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-801005/1	26Apr15CAL-01.d
Level 2	IC 410-801005/2	26Apr15CAL-02.d
Level 3	IC 410-801005/3	26Apr15CAL-03.d
Level 4	IC 410-801005/4	26Apr15CAL-04.d
Level 5	ICISAV 410-801005/5	26Apr15CAL-05.d
Level 6	IC 410-801005/6	26Apr15CAL-06.d
Level 7	IC 410-801005/7	26Apr15CAL-07.d
Level 8	IC 410-801005/8	26Apr15CAL-08.d

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Perfluoropropionic acid (PFPrA)	1.0227 0.9876	1.0511 0.9968	0.9633	0.9692	1.0087	AveID		0.9999				3.1		20.0			
Perfluorobutanoic acid (PFBA)	0.9785 0.9814	0.9719 0.9937	0.9622 0.8811	0.9536	0.9868	AveID		0.9636				3.7		20.0			
Perfluoro-3-methoxypropanoic acid (PFMPA)	1.2774 1.2856	1.3157 1.2961	1.2212	1.2867	1.3381	AveID		1.2887				2.8		20.0			
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0633 0.0587	0.0602 0.0593	0.0560	0.0564	0.0605	AveID		0.0592				4.2		20.0			
Perfluoropentanoic acid (PFPeA)	1.5821 1.6067	1.7501 1.6084	1.4932 1.4734	1.5443	1.7052	AveID		1.5954				6.0		20.0			
Perfluoro-4-methoxybutanoic acid (PFMBA)	1.6990 1.6751	1.8486 1.7165	1.6033	1.6276	1.7935	AveID		1.7091				5.1		20.0			
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	1.7560 1.7015	1.6651 1.6735	1.7148	1.7290	1.7665	AveID		1.7152				2.2		20.0			
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.3648 0.3989	0.3946 0.3629	0.3682	0.3887	0.3986	AveID		0.3824				4.3		20.0			
Perfluorohexanoic acid (PFHxA)	1.1600 1.0773	1.1515 0.9822	0.9863 0.9050	1.0139	1.0622	AveID		1.0423				8.4		20.0			
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.1004 0.1134	0.1063 0.1078	0.0991	0.1059	0.1130	AveID		0.1065				5.2		20.0			
Perfluorobutanesulfonic acid (PFBS)	0.9989 0.9526	0.9856 0.9333	0.9706 0.9317	0.9393	0.9851	AveID		0.9621				2.7		20.0			
Perfluorobutanesulfonamide (FBSA)	0.8289 0.8266	0.8494 0.8707	0.8414	0.8281	0.8769	AveID		0.8460				2.5		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 801005

SDG No.:

Instrument ID: 30575 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 20:00 Calibration End Date: 04/15/2026 21:35 Calibration ID: 84894

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Hexafluoropropylene oxide dimer acid (HFPO DA)	1.0548 1.0566	1.0673 1.0341	1.0262 0.9003	1.0510	1.0630	AveId		1.0316				5.3		20.0			
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	1.8983 2.1594	1.7833 1.8948	1.7868	1.8846	2.0483	AveId		1.9222				7.1		20.0			
Perfluoroheptanoic acid (PFHpA)	1.0353 0.9416	1.0770 1.0105	0.9984 0.9184	0.9922	1.0411	AveId		1.0018				5.2		20.0			
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	1.8409 1.8916	1.8940 1.8200	1.8762 1.5831	1.8896	1.8910	AveId		1.8358				5.8		20.0			
Perfluoropentanesulfonic acid (PFPeS)	1.1645 1.2940	1.2662 1.2238	1.2412 1.0450	1.2716	1.2893	AveId		1.2245				6.8		20.0			
6:2 Fluorotelomer sulfonic acid (6:2 FTS)	1.6825 1.8059	1.7664 1.7987	1.6883	1.5983	1.7414	AveId		1.7259				4.3		20.0			
Bis(trifluoromethane)sulfonamide (TFSI)	2.2316 2.2877	2.2049 2.3525	2.1166	2.2765	2.3096	AveId		2.2542				3.4		20.0			
Perfluorooctanoic acid (PFOA)	0.8866 0.8075	0.8305 0.7966	0.7832 0.7085	0.7764	0.8042	AveId		0.7992				6.3		20.0			
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.1046 0.1013	0.0966 0.0969	0.0928	0.0938	0.1002	AveId		0.0980				4.3		20.0			
Perfluorohexanesulfonic acid (PFHxS)	0.7878 0.7011	0.7098 0.7413	0.7022 0.7159	0.7273	0.7593	AveId		0.7306				4.2		20.0			
Perfluorononanoic acid (PFNA)	0.9041 0.8408	0.9075 0.8475	0.8165 0.7598	0.8196	0.8561	AveId		0.8440				5.7		20.0			
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	1.5346 1.4987	1.5084 1.4962	1.4335	1.5196	1.5709	AveId		1.5089				2.8		20.0			
Perfluoro-4-ethylcyclohexanesulfonic acid (PFECHS)	0.2992 0.3051	0.2723 0.3053	0.2815	0.2945	0.3094	AveId		0.2953				4.6		20.0			
Perfluoroheptanesulfonic acid (PFHpS)	1.0074 1.1564	1.2397 1.1696	1.1542 1.0856	1.1759	1.2299	AveId		1.1523				6.6		20.0			
Perfluorohexanesulfonamide (FHxSA)	1.0622 1.1319	1.0812 1.1357	1.0642	1.0961	1.1601	AveId		1.1045				3.5		20.0			
N-Methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	1.0055 0.9928	0.9657 0.9685	0.9122	0.9368	1.0533	AveId		0.9764				4.7		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 801005

SDG No.:

Instrument ID: 30575 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 20:00 Calibration End Date: 04/15/2026 21:35 Calibration ID: 84894

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Perfluorodecanoic acid (PFDA)	0.8958 0.9128	0.9175 0.9030	0.8348	0.9059	0.9303	AveID		0.9000				3.4		20.0			
N-Ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.8076 0.8871	0.8318 0.8839	0.8200	0.8541	0.8949	AveID		0.8542				4.1		20.0			
Perfluorooctanesulfonic acid (PFOS)	1.4719 1.3871	1.4756 1.4479	1.3460 1.3380	1.3668	1.4266	AveID		1.4075				3.9		20.0			
Perfluoroundecanoic acid (PFUnA)	0.7321 0.7629	0.7833 0.7572	0.7653	0.7843	0.8011	AveID		0.7694				2.9		20.0			
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	2.6506 2.8450	2.8143 2.8217	2.7573	2.8026	2.8221	AveID		2.7877				2.4		20.0			
Perfluorononanesulfonic acid (PFNS)	0.9609 1.0041	1.0027 1.0039	0.9245	0.9680	1.0214	AveID		0.9836				3.4		20.0			
Perfluorododecanoic acid (PFDoA)	0.9070 0.9085	0.9157 0.8872	0.8846	0.9124	0.9235	AveID		0.9056				1.6		20.0			
Perfluorooctanesulfonamide (FOSA)	1.0140 0.9894	1.0121 0.9904	0.9350	0.9802	1.0106	AveID		0.9903				2.8		20.0			
Perfluorodecanesulfonic acid (PFDS)	1.1665 1.1881	1.2429 1.1715	1.1421	1.1774	1.2258	AveID		1.1877				3.0		20.0			
Perfluorotridecanoic acid (PFTrDA)	1.3204 1.2756	1.2686 1.2652	1.2383	1.2338	1.3068	AveID		1.2727				2.5		20.0			
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	1.8754 1.9152	2.0206 1.9864	1.8803	2.0126	1.9970	AveID		1.9554				3.2		20.0			
Perfluorotetradecanoic acid (PFTeDA)	0.1951 0.1644	0.1997 0.1663	0.1505	0.1566	0.1637	AveID		0.1709				11.1		20.0			
Perfluorododecanesulfonic acid (PFDoS)	0.8618 0.9181	0.9352 0.9153	0.8739	0.9064	0.9160	AveID		0.9038				2.9		20.0			
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	2.4664 2.2903	2.3497 2.3398	2.1879	2.3151	2.3388	AveID		2.3269				3.6		20.0			
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.9552 0.9948	1.0630 1.0128	0.9952	1.0243	1.0788	AveID		1.0177				4.2		20.0			
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	2.9551 2.9523	2.9305 2.9466	2.8164	2.8545	2.9925	AveID		2.9211				2.1		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 801005

SDG No.:

Instrument ID: 30575 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 20:00 Calibration End Date: 04/15/2026 21:35 Calibration ID: 84894

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
N-ethylperfluorooctane sulfonamide (NEtFOSA)	1.0559 0.9704	0.9394 0.9846	0.9368	0.9284	0.9917	AveId		0.9725				4.6		20.0			
Perfluoro-n-octadecanoic acid (PFODA)	1.4186 1.3173	1.4577 1.2295	1.3924	1.3288	1.3782	AveId		1.3603				5.5		20.0			
13C3-PFPrA	0.7696 0.7450	0.7410 0.7392	0.7700 +++++	0.7789	0.7498	Ave		0.7562				2.1		20.0			
13C4 PFBA	0.8440 0.8560	0.8519 0.8540	0.8446 0.8291	0.8667	0.8537	Ave		0.8500				1.3		20.0			
13C5 PFPeA	0.7776 0.7943	0.7727 0.7773	0.8028 0.6993	0.7756	0.7657	Ave		0.7707				4.1		20.0			
M2-4:2 FTS	0.3080 0.2857	0.3137 0.2780	0.3118 +++++	0.3163	0.3195	Ave		0.3047				5.3		20.0			
13C5 PFHxA	1.1282 1.1260	1.1987 1.1982	1.1606 1.1021	1.1163	1.1404	Ave		1.1463				3.2		20.0			
13C3 PFBS	1.4668 1.4214	1.3906 1.4447	1.4082 1.3618	1.5034	1.4301	Ave		1.4284				3.1		20.0			
13C3 HFPO-DA	1.1647 1.1672	1.1767 1.2080	1.1442 1.1800	1.1277	1.2028	Ave		1.1714				2.3		20.0			
13C4 PFHpA	1.1954 1.3021	1.2477 1.2537	1.2289 1.1832	1.2099	1.2398	Ave		1.2326				3.1		20.0			
M2-6:2 FTS	0.2257 0.1875	0.2152 0.1729	0.2261 +++++	0.2306	0.2058	Ave		0.2091				10.4		20.0			
13C8 PFOA	1.0113 1.0208	1.0297 1.0640	1.0217 1.0496	1.0409	1.0564	Ave		1.0368				1.8		20.0			
13C3 PFHxS	1.1609 1.1173	1.1222 1.1363	1.1623 1.1564	1.1680	1.1307	Ave		1.1443				1.7		20.0			
13C9 PFNA	1.0300 1.0577	1.0734 1.0774	1.0967 1.1032	1.1175	1.0900	Ave		1.0807				2.6		20.0			
M2-8:2 FTS	0.2265 0.1954	0.2141 0.1934	0.2210 +++++	0.2234	0.2033	Ave		0.2110				6.5		20.0			
d3-NMeFOSAA	0.6277 0.6243	0.6449 0.6714	0.6383 +++++	0.6599	0.5969	Ave		0.6376				3.9		20.0			
13C6 PFDA	0.9606 1.0194	1.0138 0.9972	1.0192 +++++	1.0204	0.9815	Ave		1.0017				2.3		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 801005

SDG No.:

Instrument ID: 30575 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 20:00 Calibration End Date: 04/15/2026 21:35 Calibration ID: 84894

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
d5-NEtFOSAA	0.6193 0.5688	0.5858 0.5879	0.5548 +++++	0.5716	0.6540	Ave		0.5918				5.8		20.0			
13C8 PFOS	1.2832 1.2434	1.2376 1.2772	1.2331 1.4125	1.2715	1.2300	Ave		1.2736				4.7		20.0			
13C7 PFUnA	1.1177 1.1718	1.1512 1.1600	1.1279 +++++	1.1854	1.0993	Ave		1.1448				2.7		20.0			
13C2 PFDoA	1.0076 1.0486	1.0680 1.0224	1.0119 +++++	1.0631	1.0128	Ave		1.0335				2.5		20.0			
13C8 FOSA	1.4514 1.4914	1.4649 1.5796	1.4481 +++++	1.4803	1.4490	Ave		1.4807				3.2		20.0			
13C2 PFTeDA	0.5790 0.6142	0.6123 0.6043	0.6026 +++++	0.6410	0.5876	Ave		0.6059				3.3		20.0			
d7-N-MeFOSE-M	0.3073 0.3087	0.3136 0.3349	0.3100 +++++	0.3101	0.2995	Ave		0.3120				3.5		20.0			
d3-NMePFOSA	0.3863 0.3865	0.3874 0.4071	0.3658 +++++	0.3857	0.3638	Ave		0.3832				3.8		20.0			
d9-N-EtFOSE-M	0.3493 0.3505	0.3817 0.3861	0.3666 +++++	0.3701	0.3465	Ave		0.3644				4.4		20.0			
d5-NEtPFOSA	0.4739 0.4740	0.4850 0.4968	0.4900 +++++	0.4859	0.4569	Ave		0.4804				2.7		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC | Job No.: 785-8048-1 | Analy Batch No.: 801005

SDG No.:

Instrument ID: 30575 | GC Column: Gemini C18 ID: 3(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 20:00 | Calibration End Date: 04/15/2026 21:35 | Calibration ID: 84894

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-801005/1	26Apr15CAL-01.d
Level 2	IC 410-801005/2	26Apr15CAL-02.d
Level 3	IC 410-801005/3	26Apr15CAL-03.d
Level 4	IC 410-801005/4	26Apr15CAL-04.d
Level 5	ICISAV 410-801005/5	26Apr15CAL-05.d
Level 6	IC 410-801005/6	26Apr15CAL-06.d
Level 7	IC 410-801005/7	26Apr15CAL-07.d
Level 8	IC 410-801005/8	26Apr15CAL-08.d

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
Perfluoropropionic acid (PFPrA)		AveID	202099 18967017	523765 36412619	1952851	3817218	9987313	0.250 25.0	0.625 50.0	2.50	5.00	12.5
Perfluorobutanoic acid (PFBA)		AveID	84817 8662190	222719 16774441	855918 58295662	1671773	4449934	0.100 10.0	0.250 20.0	1.00 100	2.00	5.00
Perfluoro-3-methoxypropanoic acid (PFMPA)		AveID	61973 6250070	160322 12315972	618697	1248603	3180359	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
3-Perfluoropropylpropanoic acid (3:3 FTCA)		AveID	6141 570885	14666 1126780	56787	109466	287804	0.100 10.0	0.250 20.0	1.00	2.00	5.00
Perfluoropentanoic acid (PFPeA)		AveID	76760 7810747	213250 15284094	756525 59681278	1498567	4052705	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
Perfluoro-4-methoxybutanoic acid (PFMBA)		AveID	82430 8143437	225258 16310740	812293	1579447	4262561	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)		AveID	40825 3852038	106974 7063314	411668	808750	2204007	0.0938 9.38	0.235 18.8	0.938	1.88	4.69
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)		AveID	25682 2749315	74582 5315982	269649	542899	1411031	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorohexanoic acid (PFHxA)		AveID	81653 7424309	217658 14387017	722383 57772009	1416005	3759841	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
3-Perfluoropentylpropanoic acid (5:3 FTCA)		AveID	35334 3906015	100420 7894351	362927	739348	1999442	0.250 25.0	0.625 50.0	2.50	5.00	12.5
Perfluorobutanesulfonic acid (PFBS)		AveID	52346 5079329	132877 9690215	498105 36839731	988338	2604371	0.0444 4.44	0.111 8.88	0.444 44.4	0.888	2.22
Perfluorobutanesulfonamide (FBSA)		AveID	48915	128956	486285	981226	2610643	0.0500	0.125	0.500	1.00	2.50

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC | Job No.: 785-8048-1 | Analy Batch No.: 801005

SDG No.:

Instrument ID: 30575 | GC Column: Gemini C18 ID: 3(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 20:00 | Calibration End Date: 04/15/2026 21:35 | Calibration ID: 84894

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
			4963371	10179714				5.00	10.0			
Hexafluoropropylene oxide dimer acid (HFPO DA)		AveID	57642 5675493	148918 11484094	557205 61532544	1115046	2984371	0.0376 3.76	0.0940 7.52	0.376 50.0	0.752	1.88
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)		AveID	119196 13274064	300677 24756278	1167318	2347789	6467430	0.0446 4.46	0.112 8.92	0.446	0.892	2.23
Perfluoroheptanoic acid (PFHpA)		AveID	77217 7503999	211892 15487357	774306 62945747	1501876	4006642	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)		AveID	126556 12782053	332443 25426456	1281609 76771291	2522010	6678747	0.0473 4.73	0.118 9.46	0.473 35.5	0.946	2.37
Perfluoropentanesulfonic acid (PFPeS)		AveID	51129 5741572	145816 10578580	556567 37142173	1100526	2852859	0.0470 4.70	0.118 9.40	0.470 47.0	0.940	2.35
6:2 Fluorotelomer sulfonic acid (6:2 FTS)		AveID	29086 2723530	79012 4793312	298319	553263	1420186	0.0952 9.52	0.238 19.0	0.952	1.90	4.76
Bis(trifluoromethane)sulfonamide (TFSI)		AveID	104339 10809112	270398 21653877	1010660	2098026	5442225	0.0501 5.01	0.125 10.0	0.501	1.00	2.50
Perfluorooctanoic acid (PFOA)		AveID	73209 6781256	179057 13807388	674015 56427420	1305961	3504792	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
3-Perfluoroheptylpropanoic acid (7:3 FTCA)		AveID	36810 3490030	91342 7098257	339817	654871	1773301	0.250 25.0	0.625 50.0	2.50	5.00	12.5
Perfluorohexanesulfonic acid (PFHxS)		AveID	33558 3018107	79309 6216306	305470 24688672	610694	1630189	0.0456 4.56	0.114 9.12	0.456 45.6	0.912	2.28
Perfluorononanoic acid (PFNA)		AveID	68350 6689338	176699 13167181	646213 53709416	1260164	3390268	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)		AveID	26850 2375407	67692 4496401	249610	513705	1276367	0.0960 9.60	0.240 19.2	0.960	1.92	4.80
Perfluoro-4-ethylcyclohexanesulfonic acid (PFECHS)		AveID	12914 1330454	30827 2593781	124069	250514	672926	0.0462 4.62	0.116 9.24	0.462	0.924	2.31
Perfluoroheptanesulfonic acid (PFHpS)		AveID	40500 4557087	122243 8595007	454590 32249261	901600	2432128	0.0477 4.77	0.119 9.54	0.477 47.7	0.954	2.39
Perfluorohexanesulfonamide (FHxSA)		AveID	49616 5342639	132464 10443358	507636	1009113	2730765	0.0500 5.00	0.125 10.0	0.500	1.00	2.50

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 801005

SDG No.:

Instrument ID: 30575 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 20:00 Calibration End Date: 04/15/2026 21:35 Calibration ID: 84894

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
N-Methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)		AveID	20727 2059108	52011 3921876	194944	390780	1059542	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorodecanoic acid (PFDA)		AveID	71289 7526039	196656 14517917	731488	1455393	3881684	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
N-Ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)		AveID	16424 1676358	40698 3134550	152316	308624	986376	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorooctanesulfonic acid (PFOS)		AveID	57681 5328901	141842 10372558	516769 38746845	1021655	2750049	0.0465 4.65	0.116 9.30	0.465 46.5	0.930	2.33
Perfluoroundecanoic acid (PFUnA)		AveID	67783 7230433	190656 14162502	742104	1463718	3743252	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O		AveID	104324 10976349	271692 20301470	1063207	2103846	5463646	0.0467 4.67	0.117 9.34	0.467	0.934	2.34
Perfluorononanesulfonic acid (PFNS)		AveID	38954 3989991	99700 7439498	367179	748410	2036720	0.0481 4.81	0.120 9.62	0.481	0.962	2.41
Perfluorododecanoic acid (PFDoA)		AveID	75710 7704970	206775 14625799	769592	1527213	3975543	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorooctanesulfonamide (FOSA)		AveID	48333 4902263	123826 9435932	453312	917171	2467840	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorodecanesulfonic acid (PFDS)		AveID	47385 4730942	123841 8699401	454543	912256	2449359	0.0482 4.82	0.121 9.64	0.482	0.964	2.41
Perfluorotridecanoic acid (PFTrDA)		AveID	86775 8577113	225351 16592559	859408	1655167	4444839	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF		AveID	74603 7468341	197158 14444735	732781	1526940	3907781	0.0472 4.72	0.118 9.44	0.472	0.944	2.36
Perfluorotetradecanoic acid (PFTeDA)		AveID	9358 816356	25854 1620478	77980	158098	408777	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorododecanesulfonic acid (PFDoS)		AveID	35226 3678755	93758 6839521	349978	706666	1841724	0.0485 4.85	0.121 9.70	0.485	0.970	2.43
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)		AveID	124446 11745336	307661 23631486	1135283	2268795	5902596	0.250 25.0	0.625 50.0	2.50	5.00	12.5
N-methylperfluorooctane sulfonamide (NMeFOSA)		AveID	12117	34387	121869	249743	661406	0.0500	0.125	0.500	1.00	2.50

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 801005

SDG No.:

Instrument ID: 30575 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 20:00 Calibration End Date: 04/15/2026 21:35 Calibration ID: 84894

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
			1277422	2486702				5.00	10.0			
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)		AveID	169498 17186056	467104 34307068	1728098	3338940	8736858	0.250 25.0	0.625 50.0	2.50	5.00	12.5
N-ethylperfluorooctane sulfonamide (NEtFOSA)		AveID	16434 1528072	38050 2950323	153673	285138	763644	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluoro-n-octadecanoic acid (PFODA)		AveID	68051 6543153	188707 11978918	721347	1341094	3442237	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
13C3-PFPrA	13C3PFBA	Ave	1580860 1536376	1594636 1461210	1621862 +++++	1575418	1584182	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
13C4 PFBA	13C3PFBA	Ave	1733667 1765217	1833303 1688042	1779018 1323310	1753091	1803813	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C5 PFPeA	PFHxA	Ave	1940668 1944591	1949629 1900487	2026543 1620183	1940794	1901382	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
M2-4:2 FTS	PFHxS	Ave	1162447 1131923	1284860 1055167	1200319 +++++	1169361	1247664	4.69 4.69	4.69 4.69	4.69 +++++	4.69	4.69
13C5 PFHxA	PFHxA	Ave	2815672 2756567	3024321 2929514	2929651 2553477	2793197	2831845	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C3 PFBS	PFHxS	Ave	2200028 2238604	2263977 2179332	2154529 1660057	2208803	2219777	1.86 1.86	1.86 1.86	1.86 1.86	1.86	1.86
13C3 HFPO-DA	PFHxA	Ave	2906784 2857253	2968763 2953567	2888280 2734011	2821778	2986786	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C4 PFHpA	PFHxA	Ave	2983313 3187658	3147840 3065286	3102033 2741447	3027462	3078753	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
M2-6:2 FTS	PFHxS	Ave	864356 754079	894608 666210	883504 +++++	865375	815551	4.76 4.76	4.76 4.76	4.76 +++++	4.76	4.76
13C8 PFOA	PFOA	Ave	3302952 3358984	3449728 3466527	3442293 3185944	3364005	3486413	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C3 PFHxS	PFHxS	Ave	1771210 1789884	1858284 1743455	1808867 1433874	1745596	1785262	1.90 1.90	1.90 1.90	1.90 1.90	1.90	1.90
13C9 PFNA	PFNA	Ave	3024049 3182190	3115497 3107359	3165730 2827723	3075159	3168138	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
M2-8:2 FTS	PFHxS	Ave	874809 792501	897517 751279	870631 +++++	845132	812486	4.80 4.80	4.80 4.80	4.80 +++++	4.80	4.80
d3-NMeFOSAA	PFOS	Ave	2061288 2074049	2154313 2024798	2137046 +++++	2085791	2011914	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00
13C6 PFDA	PFDA	Ave	3183358	3429468	3504897	3213139	3337878	2.00	2.00	2.00	2.00	2.00

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC | Job No.: 785-8048-1 | Analy Batch No.: 801005

SDG No.:

Instrument ID: 30575 | GC Column: Gemini C18 ID: 3(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 20:00 | Calibration End Date: 04/15/2026 21:35 | Calibration ID: 84894

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
			3297938	3215580	+++++			2.00	2.00	+++++		
d5-NEtFOSAA	PFOS	Ave	2033621 1889641	1957016 1773083	1857520 +++++	1806743	2204400	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00
13C8 PFOS	PFOS	Ave	1614770 1582918	1584308 1475936	1582012 1193207	1539920	1588639	1.92 1.92	1.92 1.92	1.92 1.92	1.92	1.92
13C7 PFUnA	PFDA	Ave	3703701 3790835	3894398 3740796	3878883 +++++	3732740	3738158	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
13C2 PFDoA	PFDA	Ave	3338819 3392357	3612888 3297102	3479813 +++++	3347610	3443999	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
13C8 FOSA	PFOS	Ave	1906555 1981815	1957486 1905515	1939286 +++++	1871459	1953524	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
13C2 PFTeDA	PFDA	Ave	1918840 1986835	2071307 1948621	2072203 +++++	2018546	1998163	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
d7-N-MeFOSE-M	PFOS	Ave	1009139 1025681	1047482 1009994	1037774 +++++	979978	1009489	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00
d3-NMePFOSA	PFOS	Ave	507404 513620	517606 491054	489849 +++++	487652	490497	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
d9-N-EtFOSE-M	PFOS	Ave	1147144 1164233	1275132 1164297	1227177 +++++	1169692	1167849	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00
d5-NEtPFOSA	PFOS	Ave	622531 629884	648091 599322	656176 +++++	614235	616020	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00

Curve Type Legend:
Ave = Average ISTD
AveID = Average isotope dilution

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 801005

SDG No.:

Instrument ID: 30575 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 20:00 Calibration End Date: 04/15/2026 21:35 Calibration ID: 84894

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-801005/1	26Apr15CAL-01.d
Level 2	IC 410-801005/2	26Apr15CAL-02.d
Level 3	IC 410-801005/3	26Apr15CAL-03.d
Level 4	IC 410-801005/4	26Apr15CAL-04.d
Level 5	ICISAV 410-801005/5	26Apr15CAL-05.d
Level 6	IC 410-801005/6	26Apr15CAL-06.d
Level 7	IC 410-801005/7	26Apr15CAL-07.d
Level 8	IC 410-801005/8	26Apr15CAL-08.d

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
Perfluoropropionic acid (PFPrA)	2.3 -0.3	5.1	-3.7	-3.1	0.9	-1.2	30 30	30	30	30	30	30
Perfluorobutanoic acid (PFBA)	1.5 3.1	0.9 -8.6	-0.1	-1.0	2.4	1.8	30 30	30 30	30	30	30	30
Perfluoro-3-methoxypropanoic acid (PFMPA)	-0.9 0.6	2.1	-5.2	-0.2	3.8	-0.2	30 30	30	30	30	30	30
3-Perfluoropropylpropanoic acid (3:3 FTCA)	6.9 0.1	1.6	-5.3	-4.7	2.3	-0.8	30 30	30	30	30	30	30
Perfluoropentanoic acid (PFPeA)	-0.8 0.8	9.7 -7.6	-6.4	-3.2	6.9	0.7	30 30	30 30	30	30	30	30
Perfluoro-4-methoxybutanoic acid (PFMBA)	-0.6 0.4	8.2	-6.2	-4.8	4.9	-2.0	30 30	30	30	30	30	30
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	2.4 -2.4	-2.9	0.0	0.8	3.0	-0.8	30 30	30	30	30	30	30
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	-4.6 -5.1	3.2	-3.7	1.7	4.2	4.3	30 30	30	30	30	30	30
Perfluorohexanoic acid (PFHxA)	11.3 -5.8	10.5 -13.2	-5.4	-2.7	1.9	3.4	30 30	30 30	30	30	30	30
3-Perfluoropentylpropanoic acid (5:3 FTCA)	-5.8 1.2	-0.3	-7.0	-0.6	6.0	6.4	30 30	30	30	30	30	30
Perfluorobutanesulfonic acid (PFBS)	3.8 -3.0	2.4 -3.2	0.9	-2.4	2.4	-1.0	30 30	30 30	30	30	30	30
Perfluorobutanesulfonamide (FBSA)	-2.0 2.9	0.4	-0.5	-2.1	3.7	-2.3	30 30	30	30	30	30	30
Hexafluoropropylene oxide dimer acid (HFPO DA)	2.2 0.2	3.5 -12.7	-0.5	1.9	3.0	2.4	30 30	30 30	30	30	30	30
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	-1.2 -1.4	-7.2	-7.0	-2.0	6.6	12.3	30 30	30	30	30	30	30

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 801005

SDG No.:

Instrument ID: 30575 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 20:00 Calibration End Date: 04/15/2026 21:35 Calibration ID: 84894

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
Perfluoroheptanoic acid (PFHpA)	3.3 0.9	7.5 -8.3	-0.3	-1.0	3.9	-6.0	30 30	30 30	30	30	30	30
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.3 -0.9	3.2 -13.8	2.2	2.9	3.0	3.0	30 30	30 30	30	30	30	30
Perfluoropentanesulfonic acid (PFPeS)	-4.9 0.0	3.4 -14.7	1.4	3.9	5.3	5.7	30 30	30 30	30	30	30	30
6:2 Fluorotelomer sulfonic acid (6:2 FTS)	-2.5 4.2	2.3	-2.2	-7.4	0.9	4.6	30 30	30	30	30	30	30
Bis(trifluoromethane)sulfonamide (TFSI)	-1.0 4.4	-2.2	-6.1	1.0	2.5	1.5	30 30	30	30	30	30	30
Perfluorooctanoic acid (PFOA)	10.9 -0.3	3.9 -11.4	-2.0	-2.8	0.6	1.0	30 30	30 30	30	30	30	30
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	6.7 -1.1	-1.4	-5.3	-4.3	2.2	3.3	30 30	30	30	30	30	30
Perfluorohexanesulfonic acid (PFHxS)	7.8 1.5	-2.8 -2.0	-3.9	-0.4	3.9	-4.0	30 30	30 30	30	30	30	30
Perfluorononanoic acid (PFNA)	7.1 0.4	7.5 -10.0	-3.3	-2.9	1.4	-0.4	30 30	30 30	30	30	30	30
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	1.7 -0.8	0.0	-5.0	0.7	4.1	-0.7	30 30	30	30	30	30	30
Perfluoro-4-ethylcyclohexanesulfonic acid (PFECHS)	1.3 3.4	-7.8	-4.7	-0.3	4.8	3.3	30 30	30	30	30	30	30
Perfluoroheptanesulfonic acid (PFHpS)	-12.6 1.5	7.6 -5.8	0.2	2.0	6.7	0.4	30 30	30 30	30	30	30	30
Perfluorohexanesulfonamide (FHxSA)	-3.8 2.8	-2.1	-3.6	-0.8	5.0	2.5	30 30	30	30	30	30	30
N-Methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	3.0 -0.8	-1.1	-6.6	-4.1	7.9	1.7	30 30	30	30	30	30	30
Perfluorodecanoic acid (PFDA)	-0.5 0.3	1.9	-7.2	0.7	3.4	1.4	30 30	30	30	30	30	30
N-Ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	-5.5 3.5	-2.6	-4.0	0.0	4.8	3.9	30 30	30	30	30	30	30
Perfluorooctanesulfonic acid (PFOS)	4.6 2.9	4.8 -4.9	-4.4	-2.9	1.4	-1.4	30 30	30 30	30	30	30	30
Perfluoroundecanoic acid (PFUnA)	-4.9 -1.6	1.8	-0.5	1.9	4.1	-0.8	30 30	30	30	30	30	30
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	-4.9 1.2	1.0	-1.1	0.5	1.2	2.1	30 30	30	30	30	30	30

FORM VI
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READBACK PERCENT ERROR

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 801005

SDG No.:

Instrument ID: 30575 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/15/2026 20:00 Calibration End Date: 04/15/2026 21:35 Calibration ID: 84894

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
Perfluorononanesulfonic acid (PFNS)	-2.3 2.1	1.9	-6.0	-1.6	3.8	2.1	30 30	30	30	30	30	30
Perfluorododecanoic acid (PFDoA)	0.2 -2.0	1.1	-2.3	0.8	2.0	0.3	30 30	30	30	30	30	30
Perfluorooctanesulfonamide (FOSA)	2.4 0.0	2.2	-5.6	-1.0	2.1	-0.1	30 30	30	30	30	30	30
Perfluorodecanesulfonic acid (PFDS)	-1.8 -1.4	4.6	-3.8	-0.9	3.2	0.0	30 30	30	30	30	30	30
Perfluorotridecanoic acid (PFTrDA)	3.7 -0.6	-0.3	-2.7	-3.1	2.7	0.2	30 30	30	30	30	30	30
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	-4.1 1.6	3.3	-3.8	2.9	2.1	-2.1	30 30	30	30	30	30	30
Perfluorotetradecanoic acid (PFTeDA)	14.1 -2.7	16.9	-11.9	-8.3	-4.2	-3.8	30 30	30	30	30	30	30
Perfluorododecanesulfonic acid (PFDoS)	-4.6 1.3	3.5	-3.3	0.3	1.3	1.6	30 30	30	30	30	30	30
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	6.0 0.6	1.0	-6.0	-0.5	0.5	-1.6	30 30	30	30	30	30	30
N-methylperfluorooctane sulfonamide (NMeFOSA)	-6.1 -0.5	4.4	-2.2	0.6	6.0	-2.2	30 30	30	30	30	30	30
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.2 0.9	0.3	-3.6	-2.3	2.4	1.1	30 30	30	30	30	30	30
N-ethylperfluorooctane sulfonamide (NEtFOSA)	8.6 1.2	-3.4	-3.7	-4.5	2.0	-0.2	30 30	30	30	30	30	30
Perfluoro-n-octadecanoic acid (PFODA)	4.3 -9.6	7.2	2.4	-2.3	1.3	-3.2	30 30	30	30	30	30	30

Calibration / Perfluoropropionic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

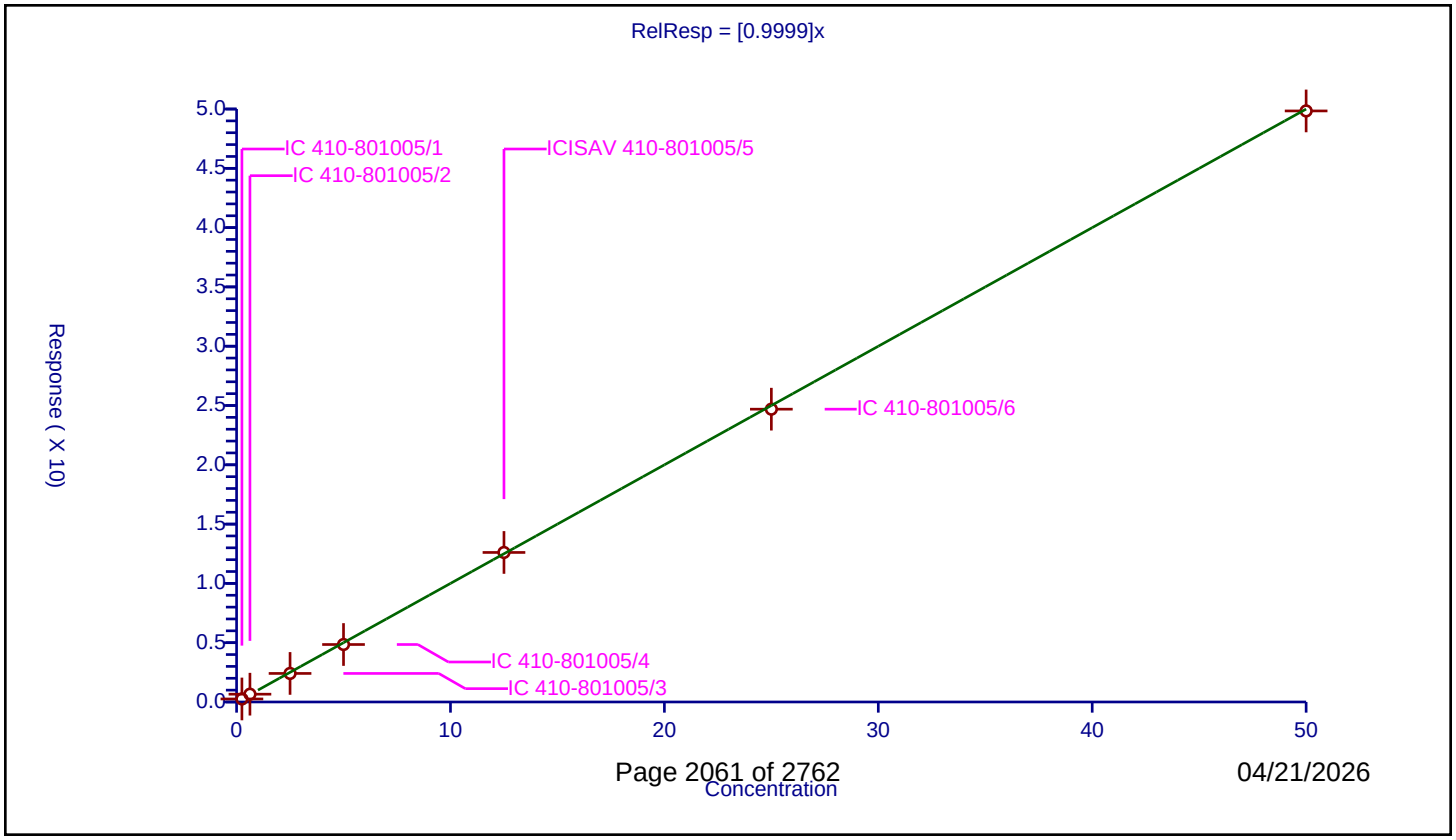
Curve Coefficients

Intercept:	0
Slope:	0.9999

Error Coefficients

Relative Standard Deviation:	3.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.25	0.255682	2.0	1580860.0	1.022729	Y
2	IC 410-801005/2	0.625	0.656909	2.0	1594636.0	1.051054	Y
3	IC 410-801005/3	2.5	2.408159	2.0	1621862.0	0.963264	Y
4	IC 410-801005/4	5.0	4.845975	2.0	1575418.0	0.969195	Y
5	ICISAV 410-801005/5	12.5	12.608795	2.0	1584182.0	1.008704	Y
6	IC 410-801005/6	25.0	24.690593	2.0	1536376.0	0.987624	Y
7	IC 410-801005/7	50.0	49.838995	2.0	1461210.0	0.99678	Y



Calibration / Perfluorobutanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

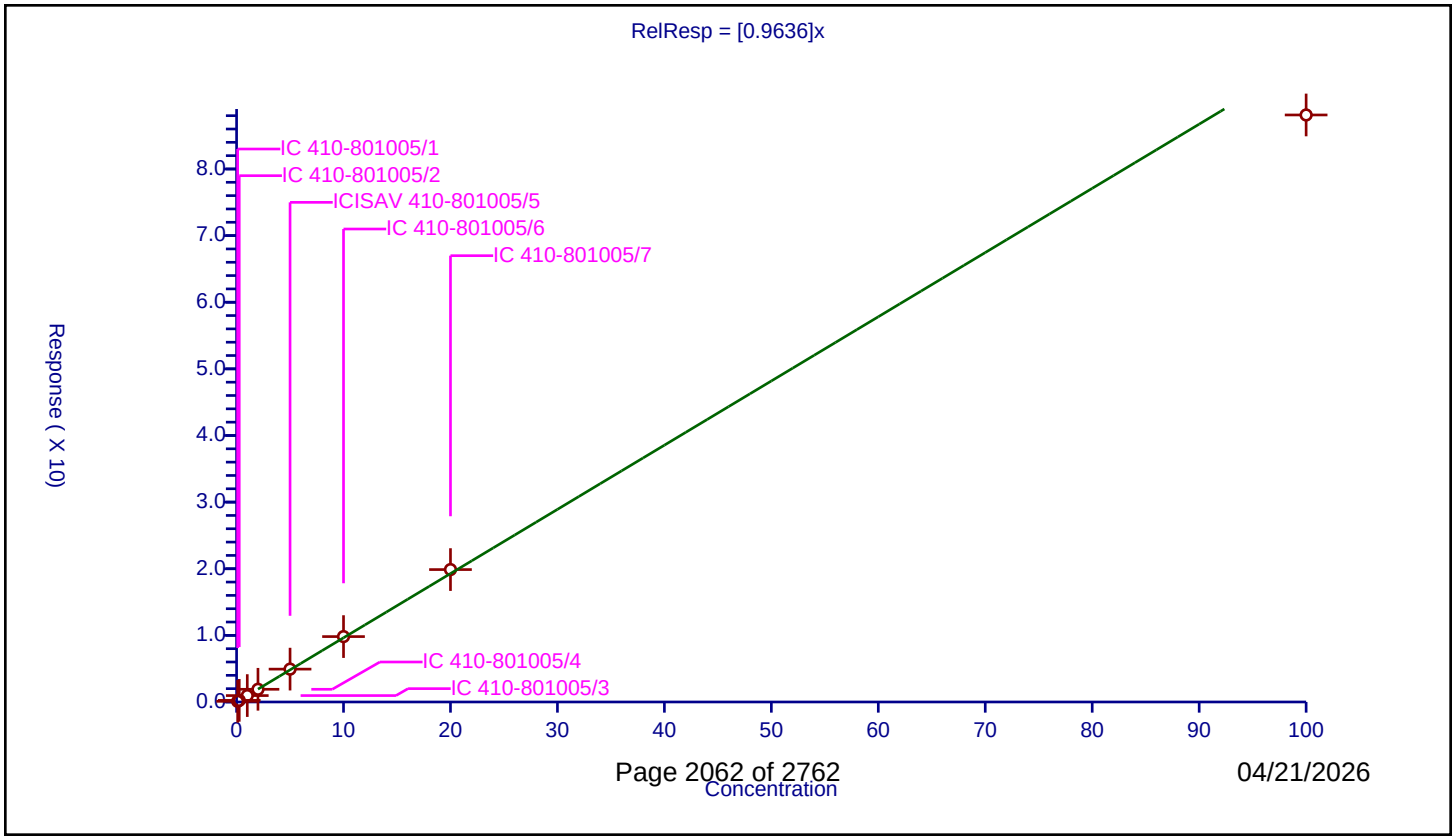
Curve Coefficients

Intercept:	0
Slope:	0.9636

Error Coefficients

Relative Standard Deviation:	3.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.1	0.097847	2.0	1733667.0	0.978469	Y
2	IC 410-801005/2	0.25	0.24297	2.0	1833303.0	0.971881	Y
3	IC 410-801005/3	1.0	0.962236	2.0	1779018.0	0.962236	Y
4	IC 410-801005/4	2.0	1.907229	2.0	1753091.0	0.953615	Y
5	ICISAV 410-801005/5	5.0	4.933919	2.0	1803813.0	0.986784	Y
6	IC 410-801005/6	10.0	9.814306	2.0	1765217.0	0.981431	Y
7	IC 410-801005/7	20.0	19.874436	2.0	1688042.0	0.993722	Y
8	IC 410-801005/8	100.0	88.105829	2.0	1323310.0	0.881058	Y



Calibration / Perfluoro-3-methoxypropanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

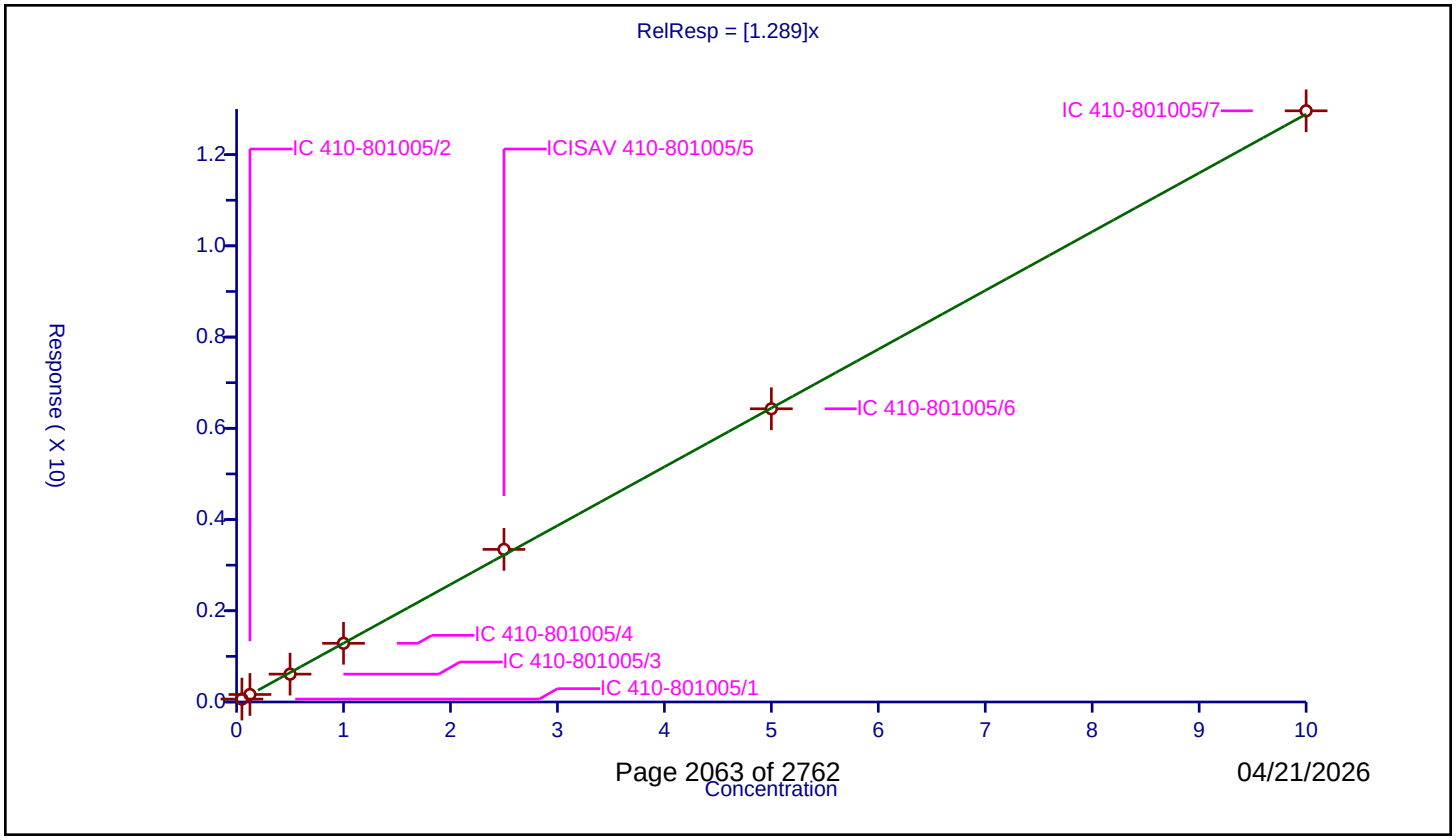
Curve Coefficients

Intercept:	0
Slope:	1.289

Error Coefficients

Relative Standard Deviation:	2.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.05	0.063868	2.0	1940668.0	1.277354	Y
2	IC 410-801005/2	0.125	0.164464	2.0	1949629.0	1.315713	Y
3	IC 410-801005/3	0.5	0.610594	2.0	2026543.0	1.221187	Y
4	IC 410-801005/4	1.0	1.286693	2.0	1940794.0	1.286693	Y
5	ICISAV 410-801005/5	2.5	3.345313	2.0	1901382.0	1.338125	Y
6	IC 410-801005/6	5.0	6.428159	2.0	1944591.0	1.285632	Y
7	IC 410-801005/7	10.0	12.960859	2.0	1900487.0	1.296086	Y



Calibration / 3:3 FTCA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

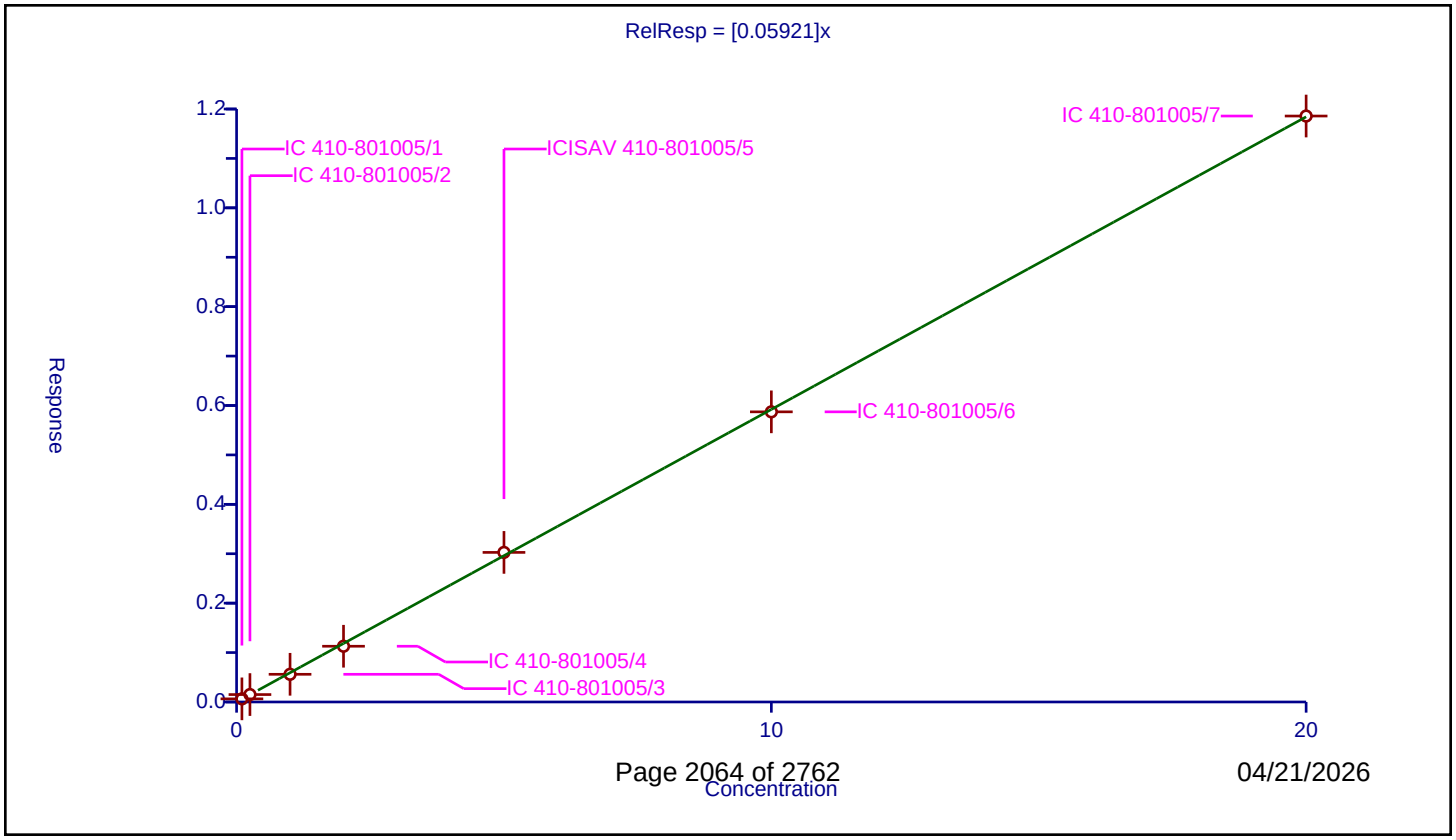
Curve Coefficients

Intercept:	0
Slope:	0.05921

Error Coefficients

Relative Standard Deviation:	4.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.1	0.006329	2.0	1940668.0	0.063287	Y
2	IC 410-801005/2	0.25	0.015045	2.0	1949629.0	0.06018	Y
3	IC 410-801005/3	1.0	0.056043	2.0	2026543.0	0.056043	Y
4	IC 410-801005/4	2.0	0.112805	2.0	1940794.0	0.056403	Y
5	ICISAV 410-801005/5	5.0	0.302731	2.0	1901382.0	0.060546	Y
6	IC 410-801005/6	10.0	0.587152	2.0	1944591.0	0.058715	Y
7	IC 410-801005/7	20.0	1.18578	2.0	1900487.0	0.059289	Y



Calibration / Perfluoropentanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

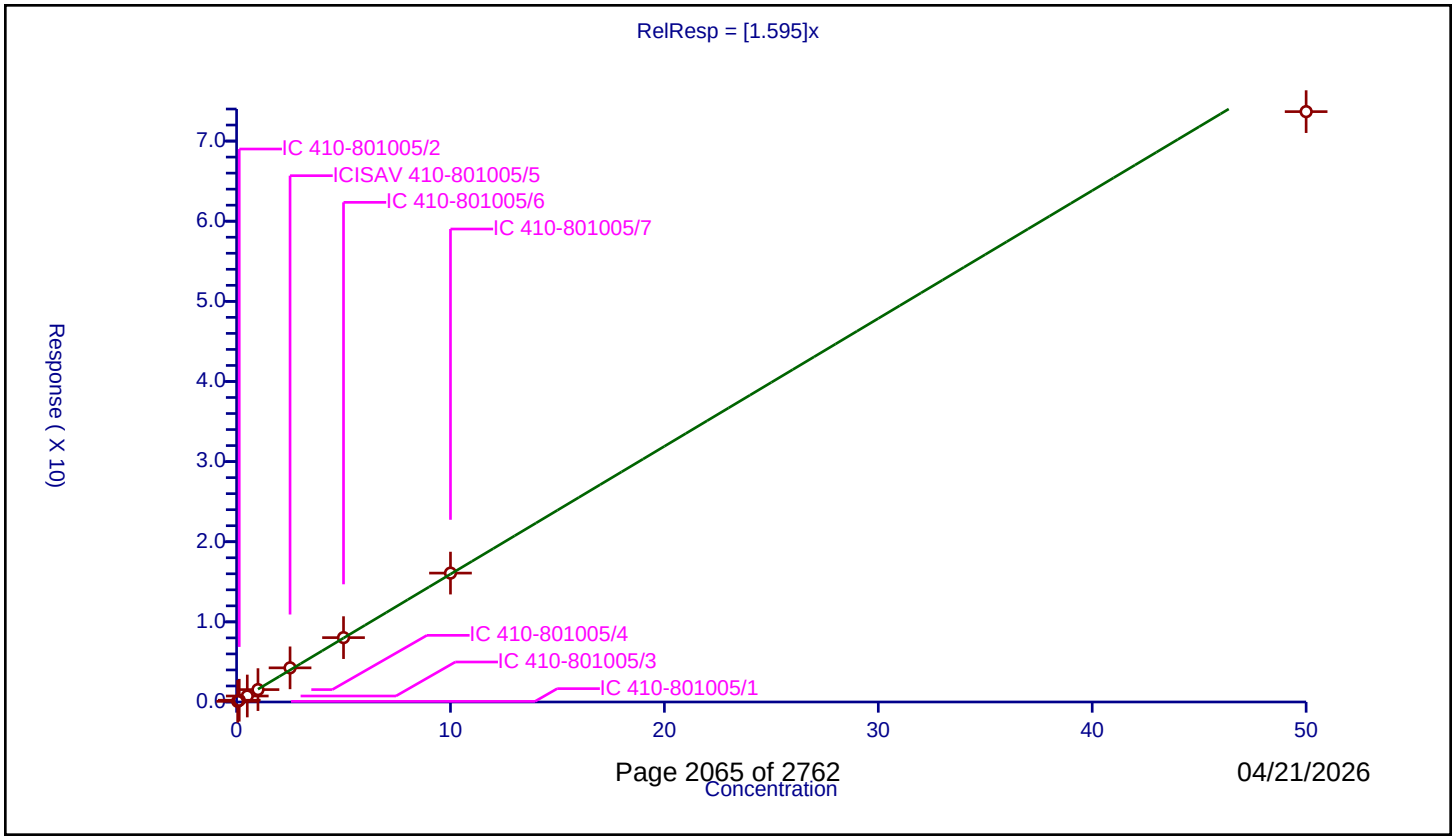
Curve Coefficients

Intercept:	0
Slope:	1.595

Error Coefficients

Relative Standard Deviation:	6.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.05	0.079107	2.0	1940668.0	1.582136	Y
2	IC 410-801005/2	0.125	0.21876	2.0	1949629.0	1.750077	Y
3	IC 410-801005/3	0.5	0.746616	2.0	2026543.0	1.493233	Y
4	IC 410-801005/4	1.0	1.544282	2.0	1940794.0	1.544282	Y
5	ICISAV 410-801005/5	2.5	4.262905	2.0	1901382.0	1.705162	Y
6	IC 410-801005/6	5.0	8.033306	2.0	1944591.0	1.606661	Y
7	IC 410-801005/7	10.0	16.084397	2.0	1900487.0	1.60844	Y
8	IC 410-801005/8	50.0	73.672268	2.0	1620183.0	1.473445	Y



Calibration / Perfluoro(4-methoxybutanoic acid)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

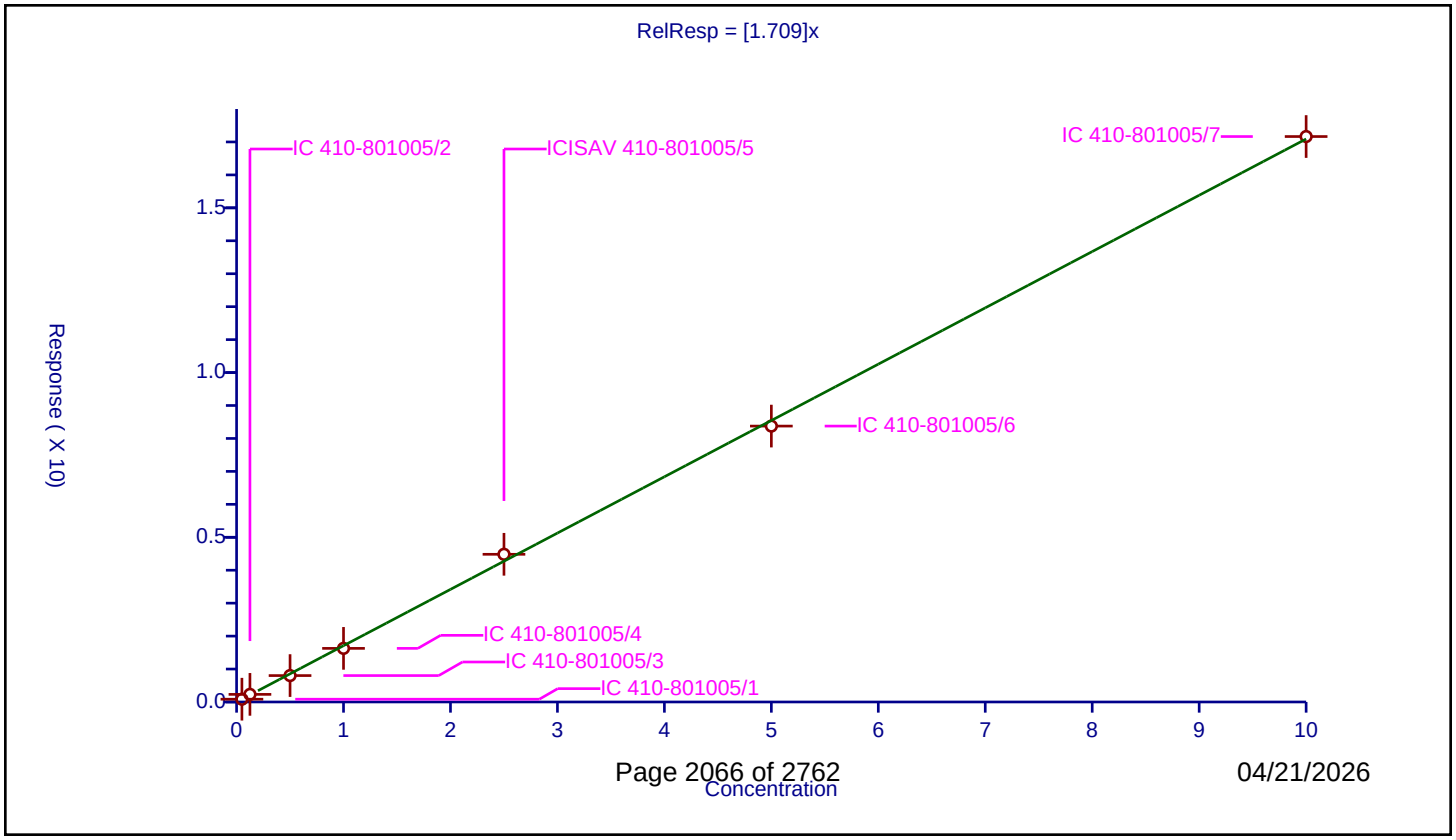
Curve Coefficients

Intercept:	0
Slope:	1.709

Error Coefficients

Relative Standard Deviation:	5.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.05	0.08495	2.0	1940668.0	1.699003	Y
2	IC 410-801005/2	0.125	0.231078	2.0	1949629.0	1.848622	Y
3	IC 410-801005/3	0.5	0.801654	2.0	2026543.0	1.603308	Y
4	IC 410-801005/4	1.0	1.62763	2.0	1940794.0	1.62763	Y
5	ICISAV 410-801005/5	2.5	4.483645	2.0	1901382.0	1.793458	Y
6	IC 410-801005/6	5.0	8.375475	2.0	1944591.0	1.675095	Y
7	IC 410-801005/7	10.0	17.1648	2.0	1900487.0	1.71648	Y



Calibration / 1H,1H,2H,2H-perfluorohexanesulfonic acid (4:2)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

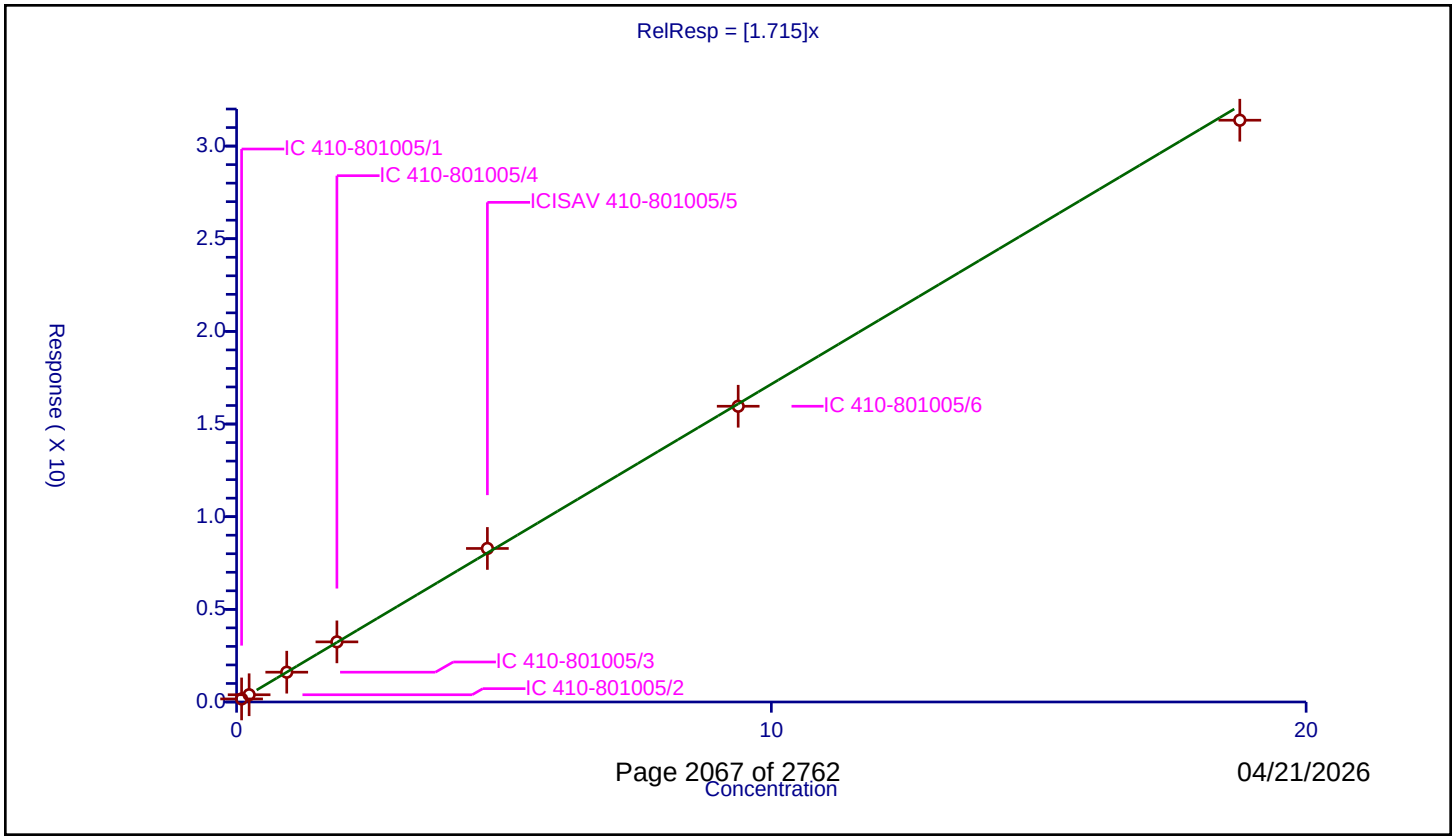
Curve Coefficients

Intercept:	0
Slope:	1.715

Error Coefficients

Relative Standard Deviation:	2.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.0938	0.164712	4.69	1162447.0	1.755994	Y
2	IC 410-801005/2	0.2345	0.390477	4.69	1284860.0	1.665146	Y
3	IC 410-801005/3	0.938	1.608508	4.69	1200319.0	1.714827	Y
4	IC 410-801005/4	1.876	3.243684	4.69	1169361.0	1.729043	Y
5	ICISAV 410-801005/5	4.69	8.284917	4.69	1247664.0	1.766507	Y
6	IC 410-801005/6	9.38	15.960501	4.69	1131923.0	1.701546	Y
7	IC 410-801005/7	18.76	31.394976	4.69	1055167.0	1.673506	Y



Calibration / Perfluoro-3,6-dioxaheptanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

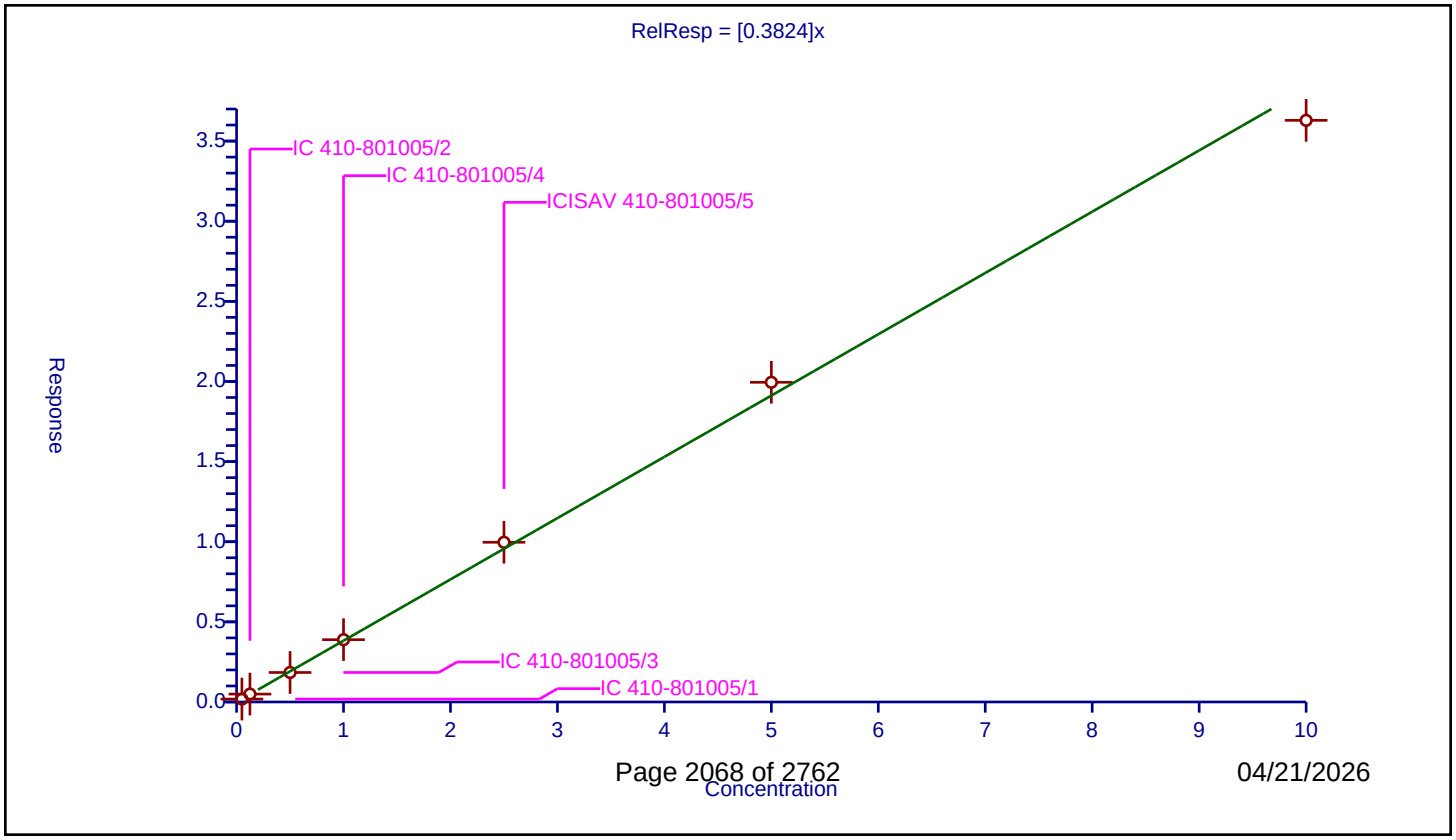
Curve Coefficients

Intercept:	0
Slope:	0.3824

Error Coefficients

Relative Standard Deviation:	4.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.05	0.018242	2.0	2815672.0	0.364844	Y
2	IC 410-801005/2	0.125	0.049321	2.0	3024321.0	0.394572	Y
3	IC 410-801005/3	0.5	0.184083	2.0	2929651.0	0.368165	Y
4	IC 410-801005/4	1.0	0.388729	2.0	2793197.0	0.388729	Y
5	ICISAV 410-801005/5	2.5	0.996545	2.0	2831845.0	0.398618	Y
6	IC 410-801005/6	5.0	1.994738	2.0	2756567.0	0.398948	Y
7	IC 410-801005/7	10.0	3.629259	2.0	2929514.0	0.362926	Y



Calibration / Perfluorohexanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

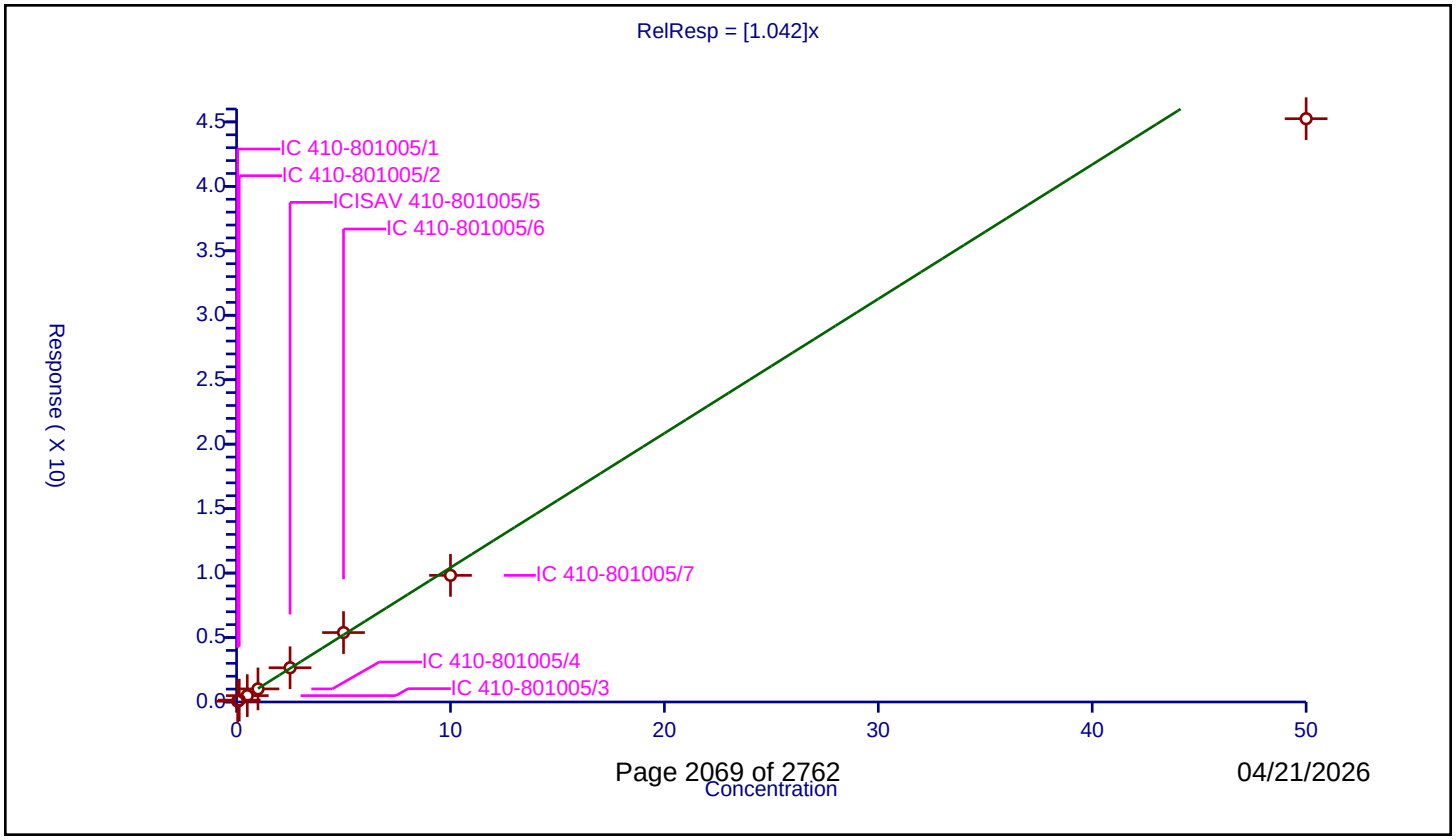
Curve Coefficients

Intercept:	0
Slope:	1.042

Error Coefficients

Relative Standard Deviation:	8.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.05	0.057999	2.0	2815672.0	1.159979	Y
2	IC 410-801005/2	0.125	0.143938	2.0	3024321.0	1.151507	Y
3	IC 410-801005/3	0.5	0.493153	2.0	2929651.0	0.986306	Y
4	IC 410-801005/4	1.0	1.013896	2.0	2793197.0	1.013896	Y
5	ICISAV 410-801005/5	2.5	2.6554	2.0	2831845.0	1.06216	Y
6	IC 410-801005/6	5.0	5.386634	2.0	2756567.0	1.077327	Y
7	IC 410-801005/7	10.0	9.822119	2.0	2929514.0	0.982212	Y
8	IC 410-801005/8	50.0	45.24968	2.0	2553477.0	0.904994	Y



Calibration / 5:3 FTCA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

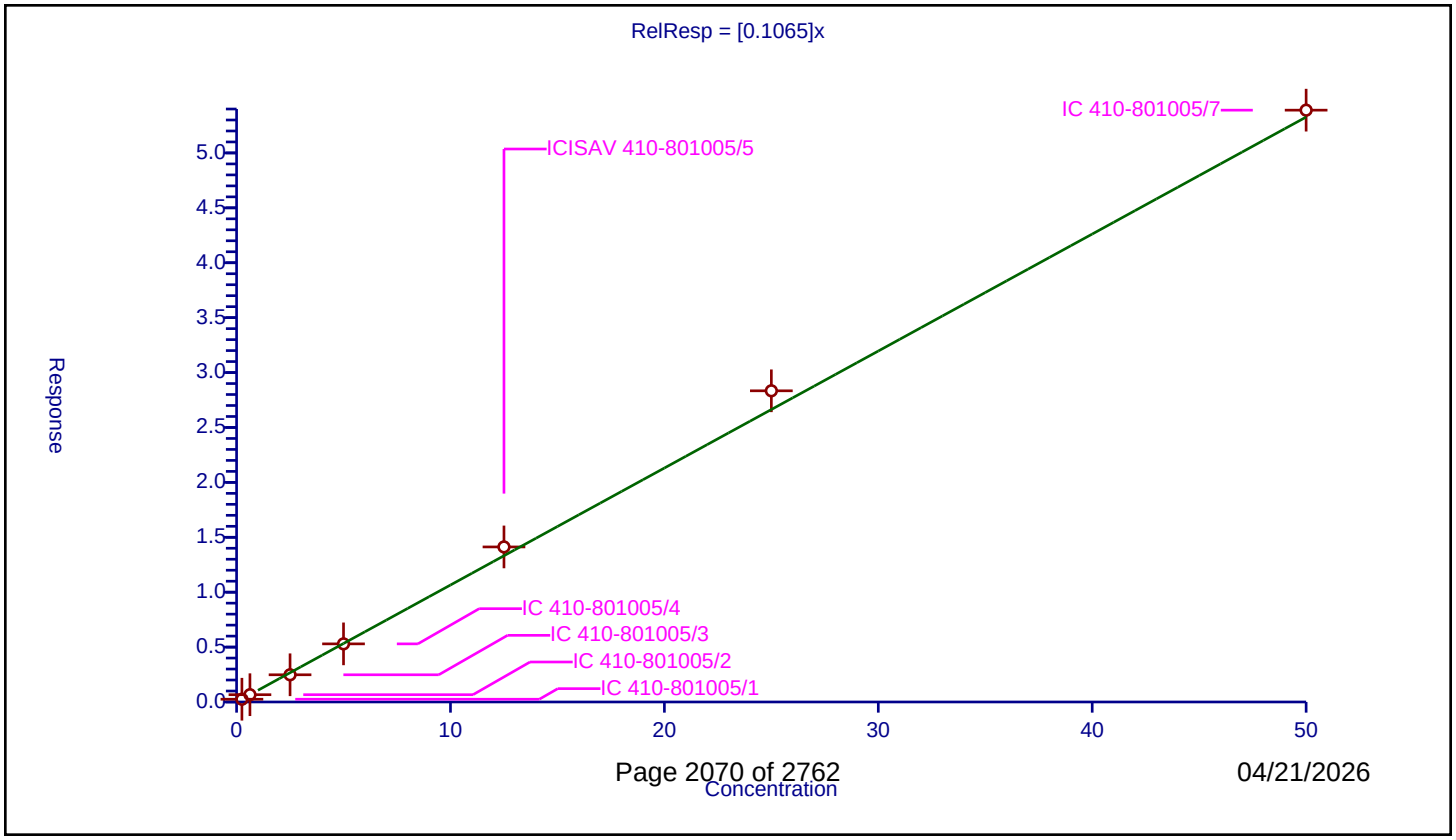
Curve Coefficients

Intercept:	0
Slope:	0.1065

Error Coefficients

Relative Standard Deviation:	5.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.25	0.025098	2.0	2815672.0	0.100392	Y
2	IC 410-801005/2	0.625	0.066408	2.0	3024321.0	0.106253	Y
3	IC 410-801005/3	2.5	0.247761	2.0	2929651.0	0.099105	Y
4	IC 410-801005/4	5.0	0.529392	2.0	2793197.0	0.105878	Y
5	ICISAV 410-801005/5	12.5	1.412113	2.0	2831845.0	0.112969	Y
6	IC 410-801005/6	25.0	2.833971	2.0	2756567.0	0.113359	Y
7	IC 410-801005/7	50.0	5.389529	2.0	2929514.0	0.107791	Y



Calibration / Perfluorobutanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

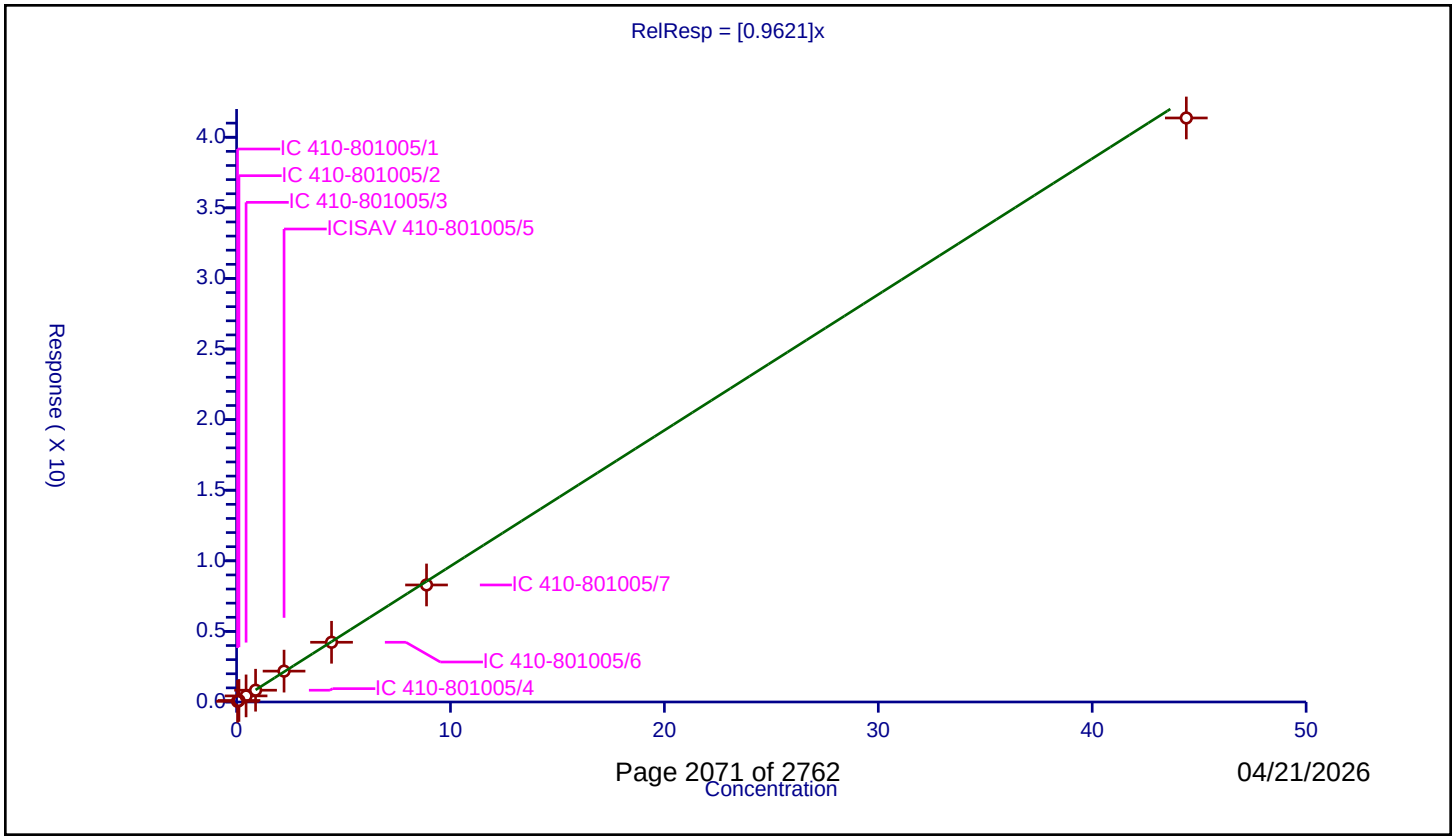
Curve Coefficients

Intercept:	0
Slope:	0.9621

Error Coefficients

Relative Standard Deviation:	2.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.0444	0.044351	1.864	2200028.0	0.998891	Y
2	IC 410-801005/2	0.111	0.109402	1.864	2263977.0	0.9856	Y
3	IC 410-801005/3	0.444	0.430938	1.864	2154529.0	0.97058	Y
4	IC 410-801005/4	0.888	0.834054	1.864	2208803.0	0.939251	Y
5	ICISAV 410-801005/5	2.22	2.186953	1.864	2219777.0	0.985114	Y
6	IC 410-801005/6	4.44	4.229363	1.864	2238604.0	0.952559	Y
7	IC 410-801005/7	8.88	8.288118	1.864	2179332.0	0.933347	Y
8	IC 410-801005/8	44.4	41.365603	1.864	1660057.0	0.931658	Y



Calibration / FBSA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

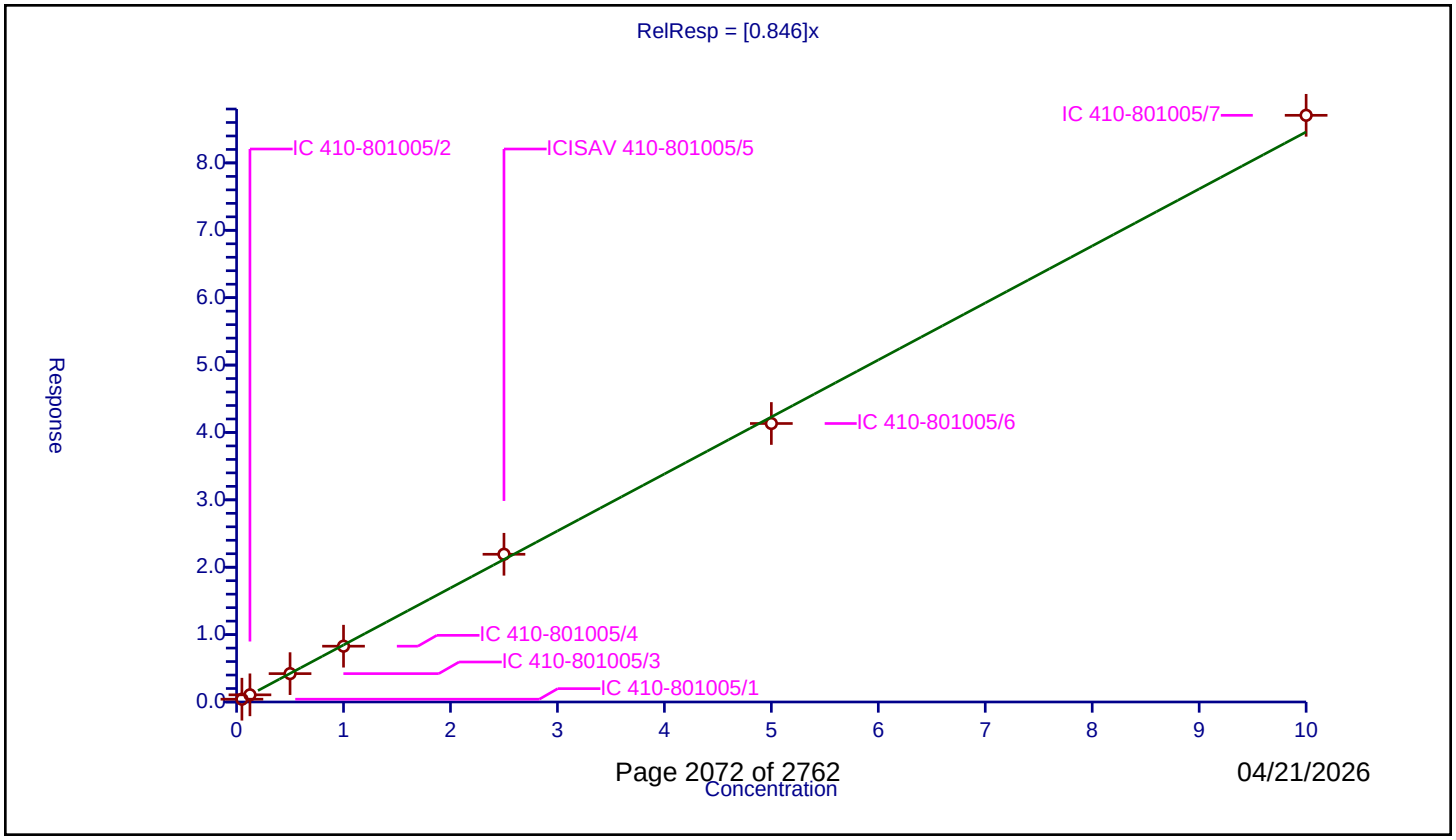
Curve Coefficients

Intercept:	0
Slope:	0.846

Error Coefficients

Relative Standard Deviation:	2.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.05	0.041444	1.864	2200028.0	0.828876	Y
2	IC 410-801005/2	0.125	0.106173	1.864	2263977.0	0.849387	Y
3	IC 410-801005/3	0.5	0.420712	1.864	2154529.0	0.841423	Y
4	IC 410-801005/4	1.0	0.828053	1.864	2208803.0	0.828053	Y
5	ICISAV 410-801005/5	2.5	2.19222	1.864	2219777.0	0.876888	Y
6	IC 410-801005/6	5.0	4.132809	1.864	2238604.0	0.826562	Y
7	IC 410-801005/7	10.0	8.70679	1.864	2179332.0	0.870679	Y



04/21/2026

Calibration / Perfluoro(2-propoxypropanoic) acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

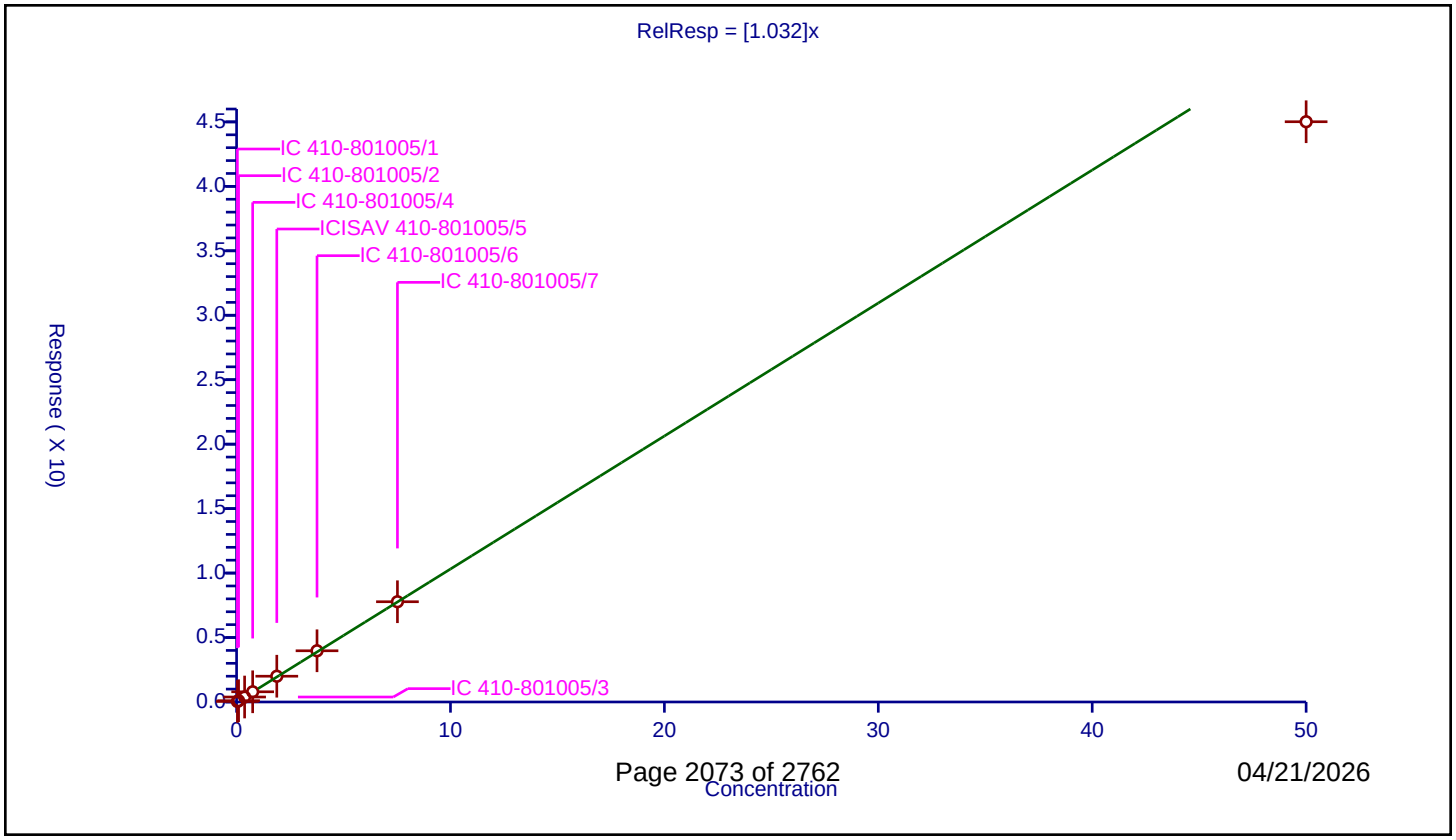
Curve Coefficients

Intercept:	0
Slope:	1.032

Error Coefficients

Relative Standard Deviation:	5.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.0376	0.03966	2.0	2906784.0	1.054796	Y
2	IC 410-801005/2	0.094	0.100323	2.0	2968763.0	1.067269	Y
3	IC 410-801005/3	0.376	0.385839	2.0	2888280.0	1.026167	Y
4	IC 410-801005/4	0.752	0.790314	2.0	2821778.0	1.05095	Y
5	ICISAV 410-801005/5	1.88	1.998383	2.0	2986786.0	1.06297	Y
6	IC 410-801005/6	3.76	3.972692	2.0	2857253.0	1.056567	Y
7	IC 410-801005/7	7.52	7.776424	2.0	2953567.0	1.034099	Y
8	IC 410-801005/8	50.0	45.012653	2.0	2734011.0	0.900253	Y



04/21/2026

Calibration / Perfluoro (2-ethoxyethane) sulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

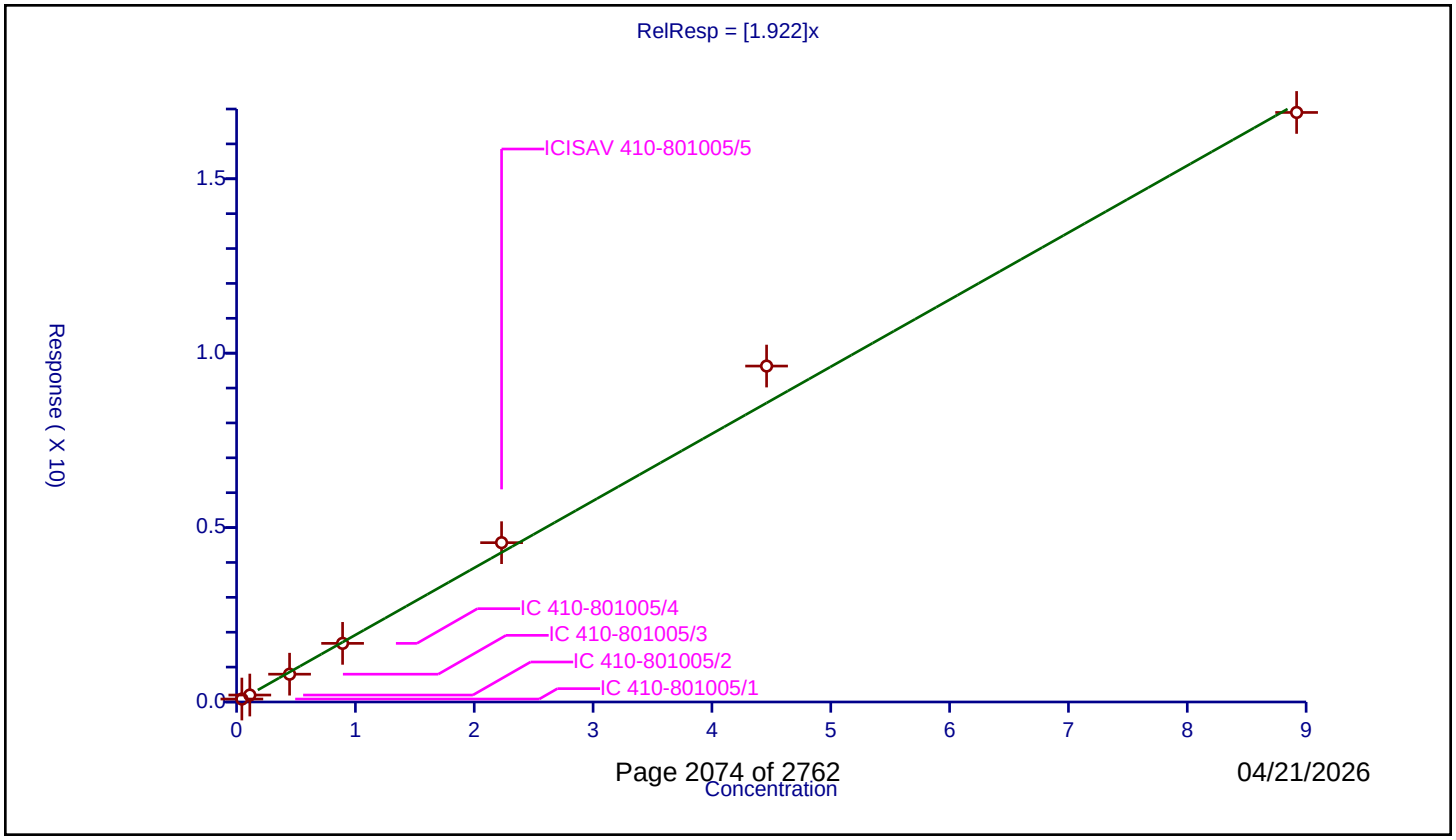
Curve Coefficients

Intercept:	0
Slope:	1.922

Error Coefficients

Relative Standard Deviation:	7.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.0446	0.084666	2.0	2815672.0	1.898343	Y
2	IC 410-801005/2	0.1115	0.198839	2.0	3024321.0	1.783312	Y
3	IC 410-801005/3	0.446	0.796899	2.0	2929651.0	1.786769	Y
4	IC 410-801005/4	0.892	1.681077	2.0	2793197.0	1.884615	Y
5	ICISAV 410-801005/5	2.23	4.567644	2.0	2831845.0	2.048271	Y
6	IC 410-801005/6	4.46	9.630866	2.0	2756567.0	2.159387	Y
7	IC 410-801005/7	8.92	16.901287	2.0	2929514.0	1.894763	Y



Calibration / Perfluoroheptanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

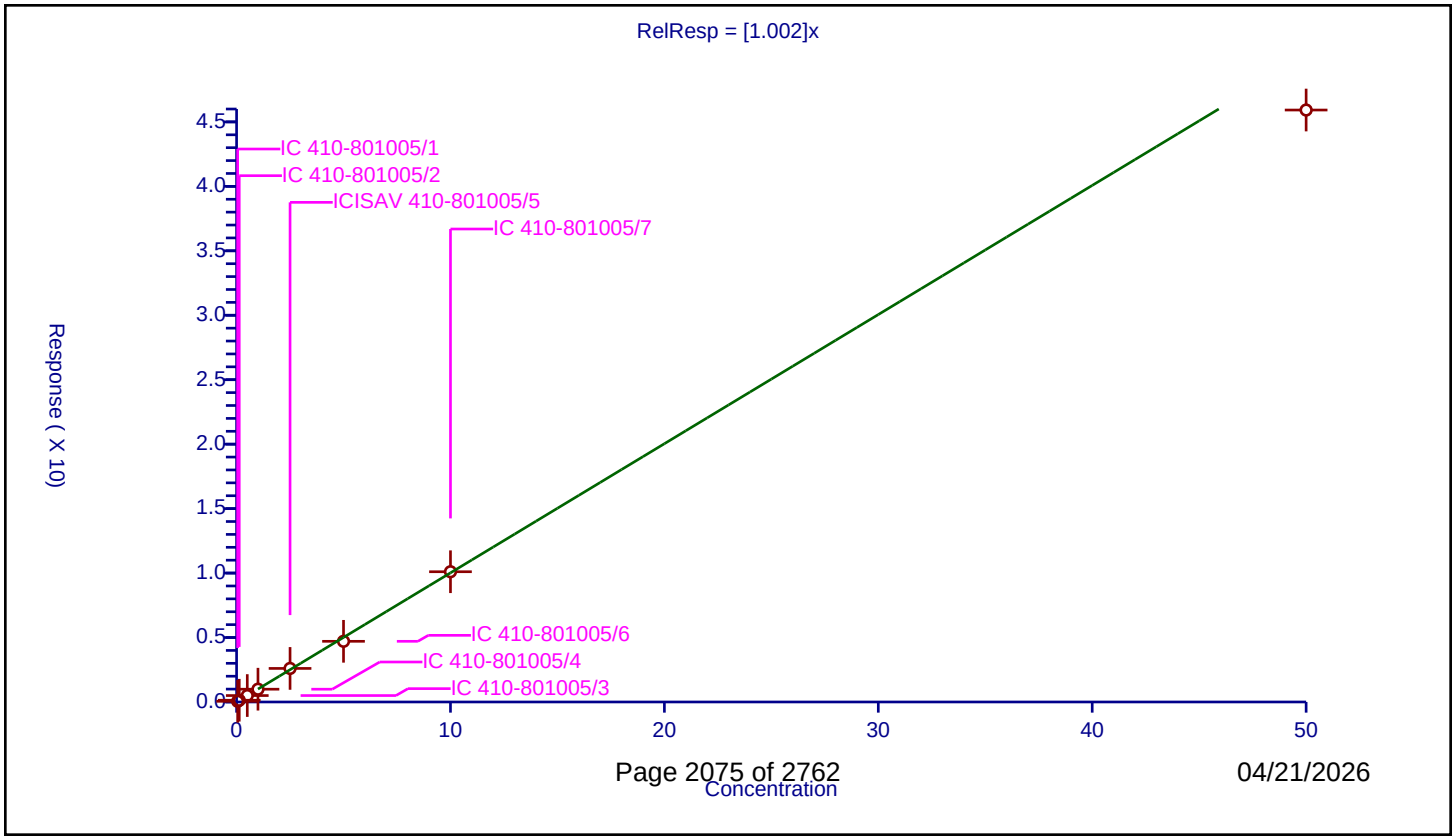
Curve Coefficients

Intercept:	0
Slope:	1.002

Error Coefficients

Relative Standard Deviation:	5.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.05	0.051766	2.0	2983313.0	1.035319	Y
2	IC 410-801005/2	0.125	0.134627	2.0	3147840.0	1.077015	Y
3	IC 410-801005/3	0.5	0.499225	2.0	3102033.0	0.99845	Y
4	IC 410-801005/4	1.0	0.992168	2.0	3027462.0	0.992168	Y
5	ICISAV 410-801005/5	2.5	2.602769	2.0	3078753.0	1.041108	Y
6	IC 410-801005/6	5.0	4.708158	2.0	3187658.0	0.941632	Y
7	IC 410-801005/7	10.0	10.105	2.0	3065286.0	1.0105	Y
8	IC 410-801005/8	50.0	45.921549	2.0	2741447.0	0.918431	Y



Calibration / DONA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

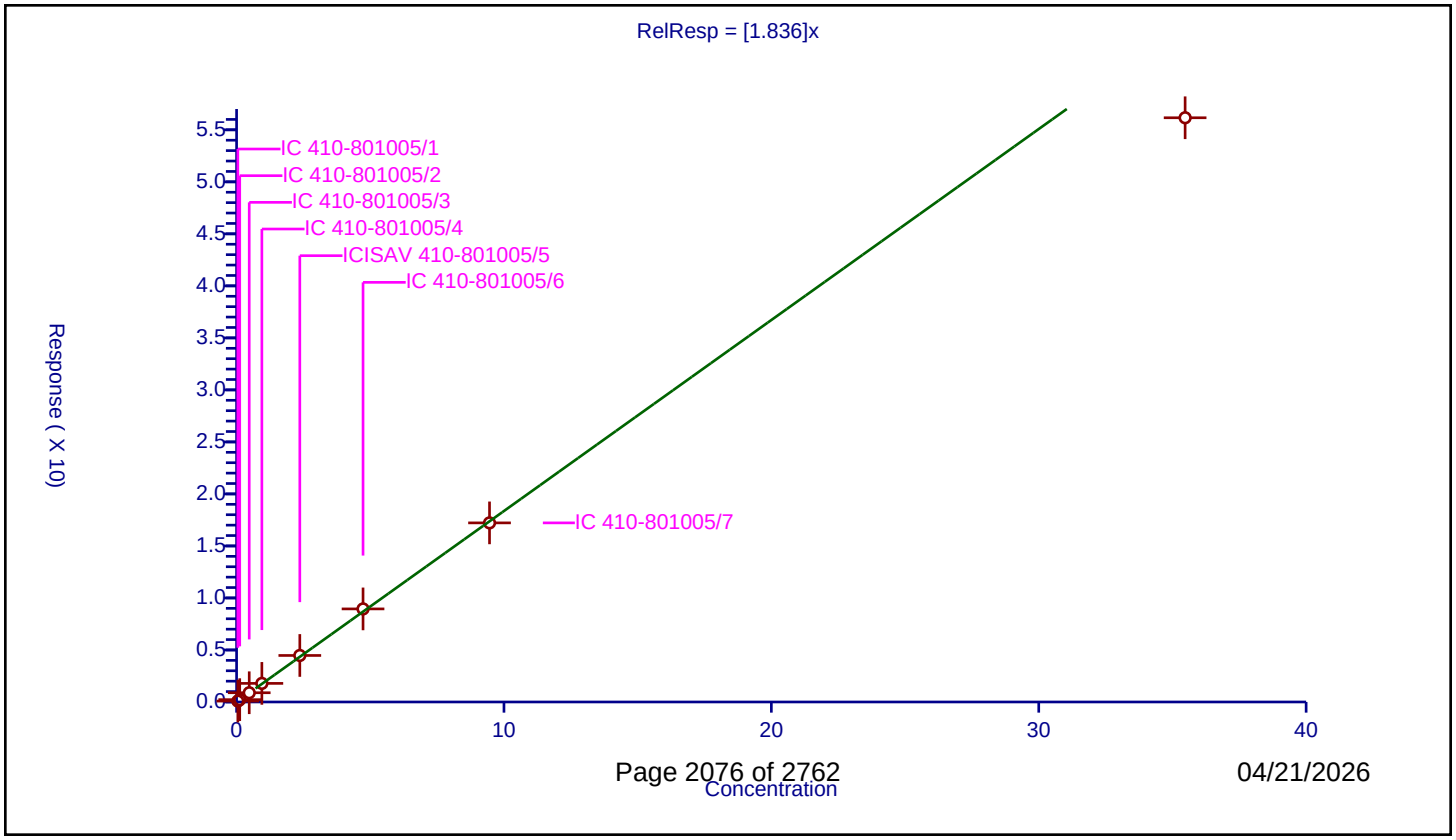
Curve Coefficients

Intercept:	0
Slope:	1.836

Error Coefficients

Relative Standard Deviation:	5.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.0473	0.087076	2.0	2906784.0	1.840937	Y
2	IC 410-801005/2	0.11825	0.223961	2.0	2968763.0	1.893959	Y
3	IC 410-801005/3	0.473	0.887455	2.0	2888280.0	1.876226	Y
4	IC 410-801005/4	0.946	1.787533	2.0	2821778.0	1.889569	Y
5	ICISAV 410-801005/5	2.365	4.472197	2.0	2986786.0	1.890992	Y
6	IC 410-801005/6	4.73	8.947092	2.0	2857253.0	1.891563	Y
7	IC 410-801005/7	9.46	17.217457	2.0	2953567.0	1.820027	Y
8	IC 410-801005/8	35.475	56.160192	2.0	2734011.0	1.583092	Y



Calibration / Perfluoropentanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

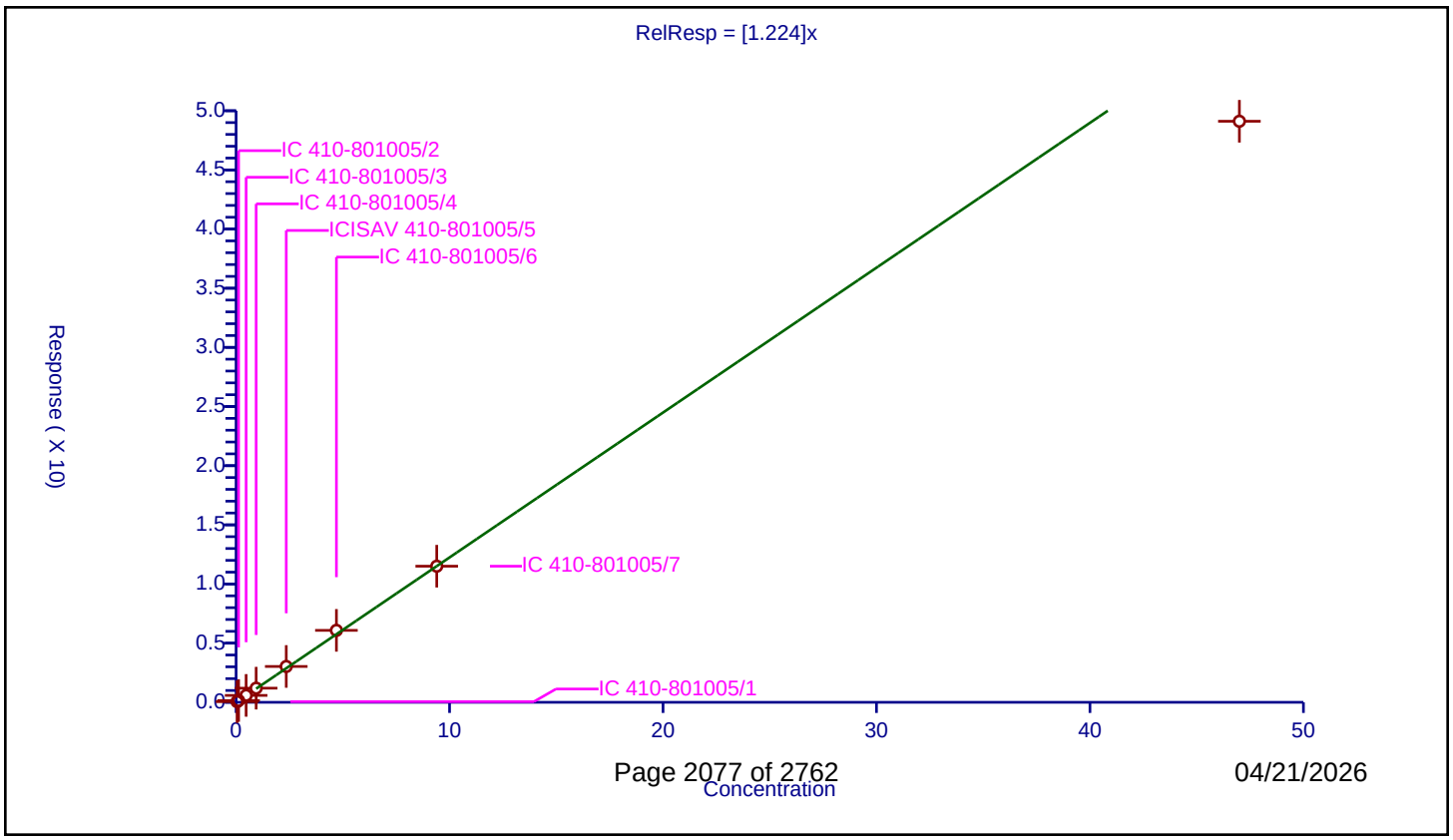
Curve Coefficients

Intercept:	0
Slope:	1.224

Error Coefficients

Relative Standard Deviation:	6.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.047	0.054731	1.896	1771210.0	1.164495	Y
2	IC 410-801005/2	0.1175	0.148776	1.896	1858284.0	1.266174	Y
3	IC 410-801005/3	0.47	0.583377	1.896	1808867.0	1.241227	Y
4	IC 410-801005/4	0.94	1.195349	1.896	1745596.0	1.271648	Y
5	ICISAV 410-801005/5	2.35	3.029819	1.896	1785262.0	1.289285	Y
6	IC 410-801005/6	4.7	6.08197	1.896	1789884.0	1.294036	Y
7	IC 410-801005/7	9.4	11.504161	1.896	1743455.0	1.223847	Y
8	IC 410-801005/8	47.0	49.112795	1.896	1433874.0	1.044953	Y



Calibration / 1H,1H,2H,2H-perfluorooctanesulfonic acid (6:2)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

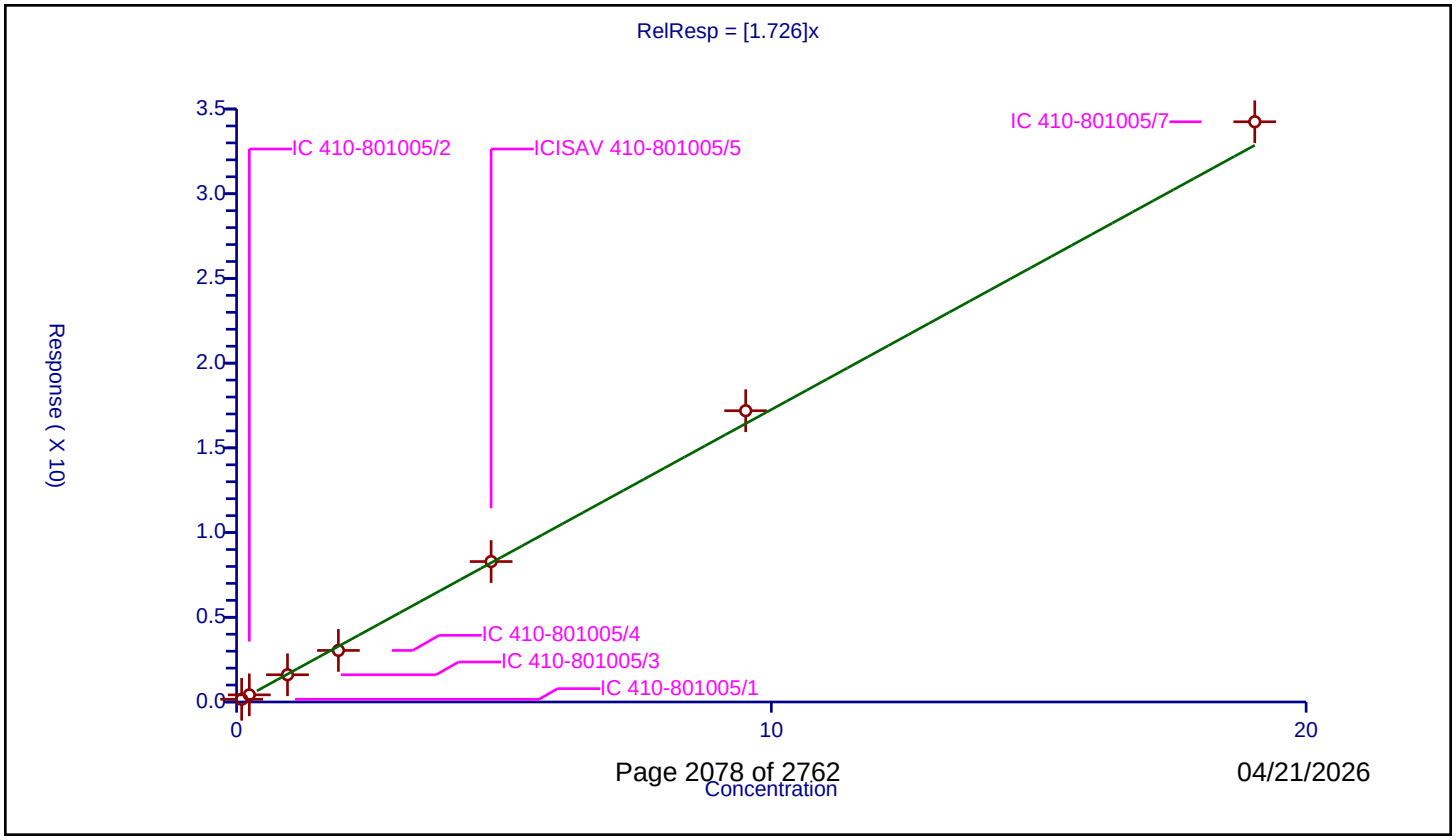
Curve Coefficients

Intercept:	0
Slope:	1.726

Error Coefficients

Relative Standard Deviation:	4.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.0952	0.160176	4.76	864356.0	1.682524	Y
2	IC 410-801005/2	0.238	0.420404	4.76	894608.0	1.766405	Y
3	IC 410-801005/3	0.952	1.607235	4.76	883504.0	1.688272	Y
4	IC 410-801005/4	1.904	3.043226	4.76	865375.0	1.598333	Y
5	ICISAV 410-801005/5	4.76	8.288979	4.76	815551.0	1.741382	Y
6	IC 410-801005/6	9.52	17.191836	4.76	754079.0	1.805865	Y
7	IC 410-801005/7	19.04	34.247707	4.76	666210.0	1.798724	Y



Calibration / bis(trifluoromethane)sulfonimide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

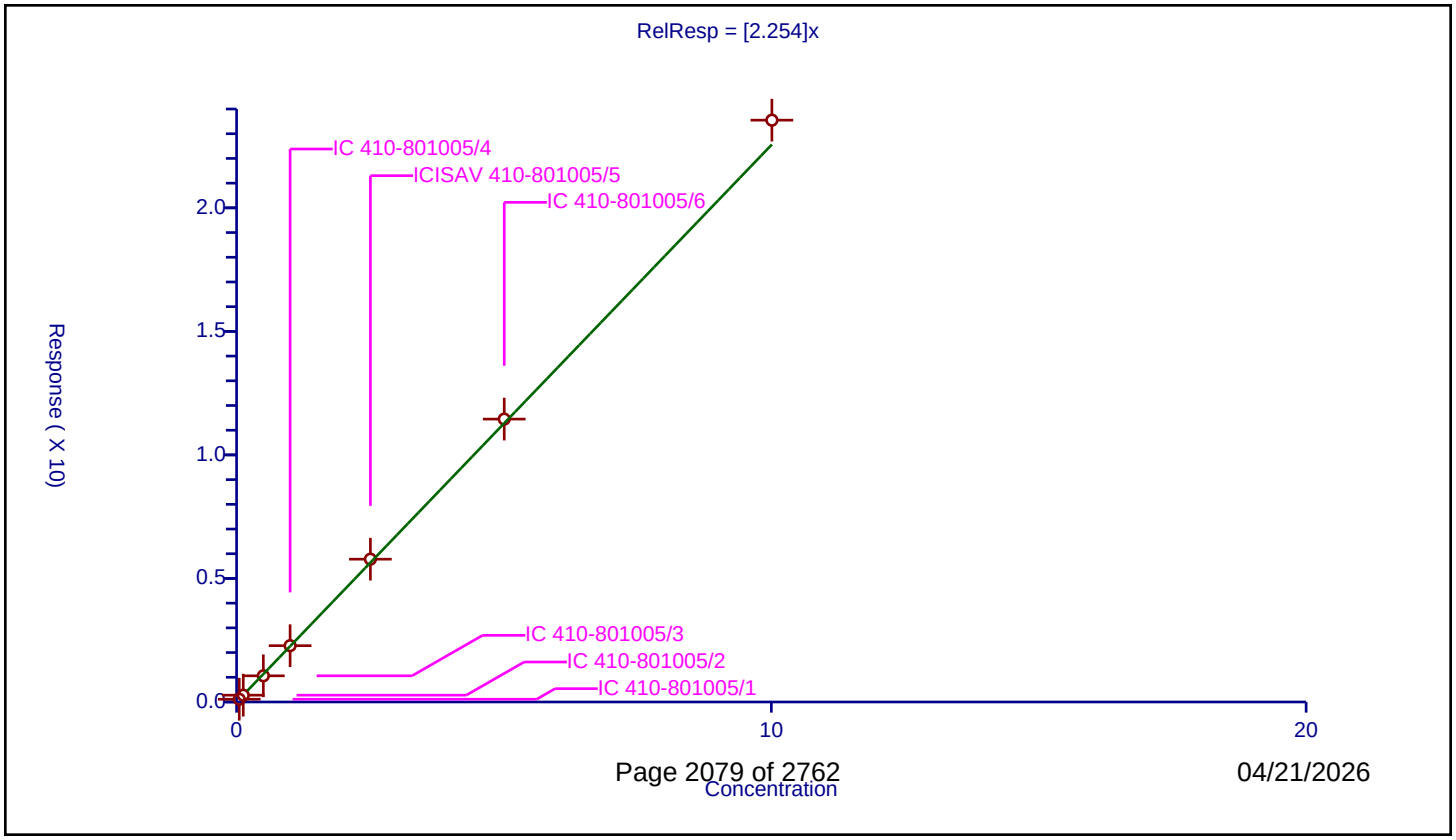
Curve Coefficients

Intercept:	0
Slope:	2.254

Error Coefficients

Relative Standard Deviation:	3.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.05005	0.11169	1.896	1771210.0	2.231572	Y
2	IC 410-801005/2	0.125125	0.275886	1.896	1858284.0	2.204883	Y
3	IC 410-801005/3	0.5005	1.059343	1.896	1808867.0	2.11657	Y
4	IC 410-801005/4	1.001	2.278796	1.896	1745596.0	2.27652	Y
5	ICISAV 410-801005/5	2.5025	5.779801	1.896	1785262.0	2.309611	Y
6	IC 410-801005/6	5.005	11.449947	1.896	1789884.0	2.287702	Y
7	IC 410-801005/7	10.01	23.5485	1.896	1743455.0	2.352498	Y



Calibration / Perfluorooctanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

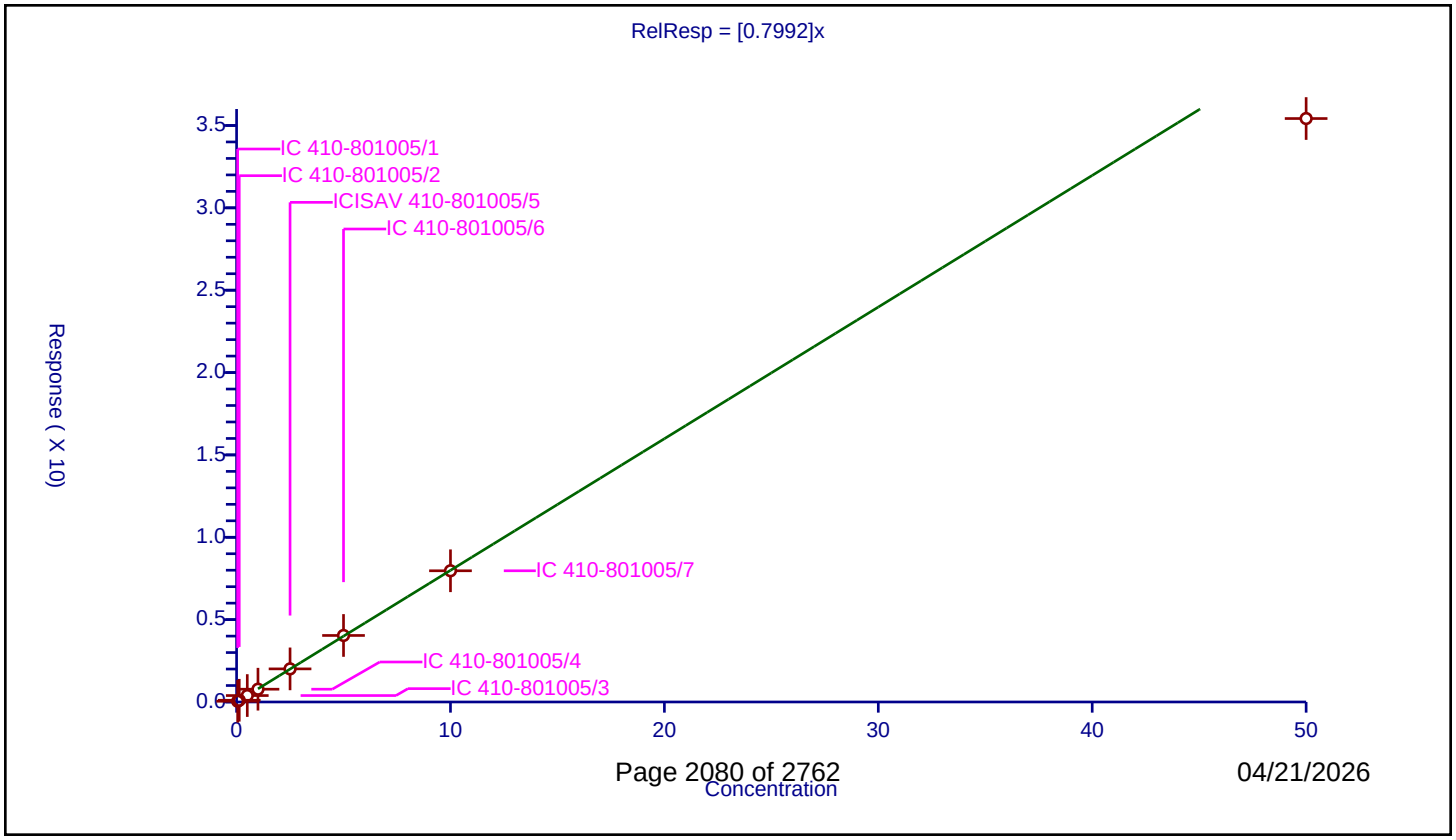
Curve Coefficients

Intercept:	0
Slope:	0.7992

Error Coefficients

Relative Standard Deviation:	6.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.05	0.044329	2.0	3302952.0	0.886589	Y
2	IC 410-801005/2	0.125	0.103809	2.0	3449728.0	0.830475	Y
3	IC 410-801005/3	0.5	0.391608	2.0	3442293.0	0.783216	Y
4	IC 410-801005/4	1.0	0.776432	2.0	3364005.0	0.776432	Y
5	ICISAV 410-801005/5	2.5	2.010543	2.0	3486413.0	0.804217	Y
6	IC 410-801005/6	5.0	4.037683	2.0	3358984.0	0.807537	Y
7	IC 410-801005/7	10.0	7.966122	2.0	3466527.0	0.796612	Y
8	IC 410-801005/8	50.0	35.422732	2.0	3185944.0	0.708455	Y



Calibration / 7:3 FTCA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

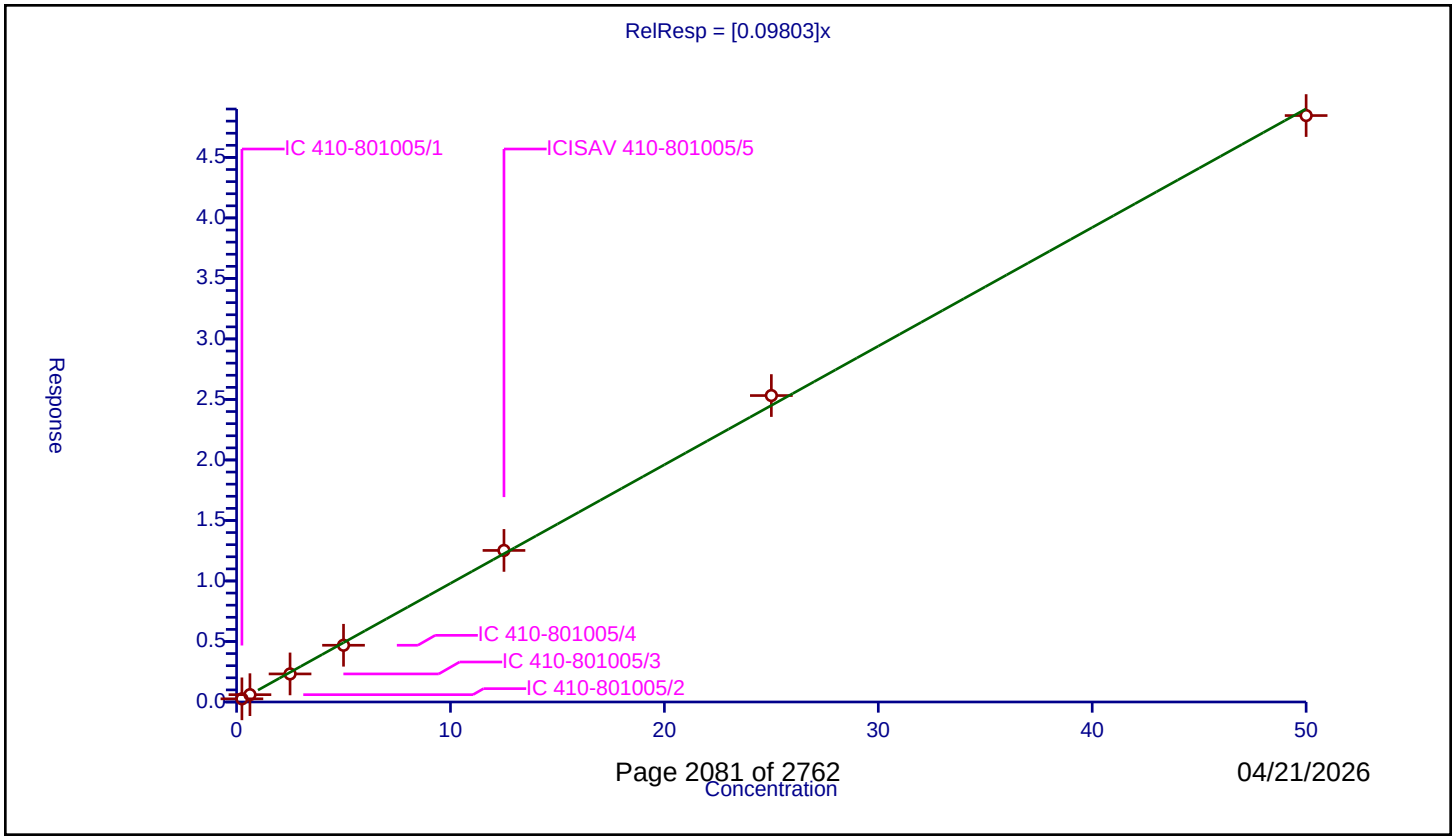
Curve Coefficients

Intercept:	0
Slope:	0.09803

Error Coefficients

Relative Standard Deviation:	4.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.25	0.026147	2.0	2815672.0	0.104586	Y
2	IC 410-801005/2	0.625	0.060405	2.0	3024321.0	0.096648	Y
3	IC 410-801005/3	2.5	0.231985	2.0	2929651.0	0.092794	Y
4	IC 410-801005/4	5.0	0.468904	2.0	2793197.0	0.093781	Y
5	ICISAV 410-801005/5	12.5	1.2524	2.0	2831845.0	0.100192	Y
6	IC 410-801005/6	25.0	2.532157	2.0	2756567.0	0.101286	Y
7	IC 410-801005/7	50.0	4.84603	2.0	2929514.0	0.096921	Y



Calibration / Perfluorohexanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

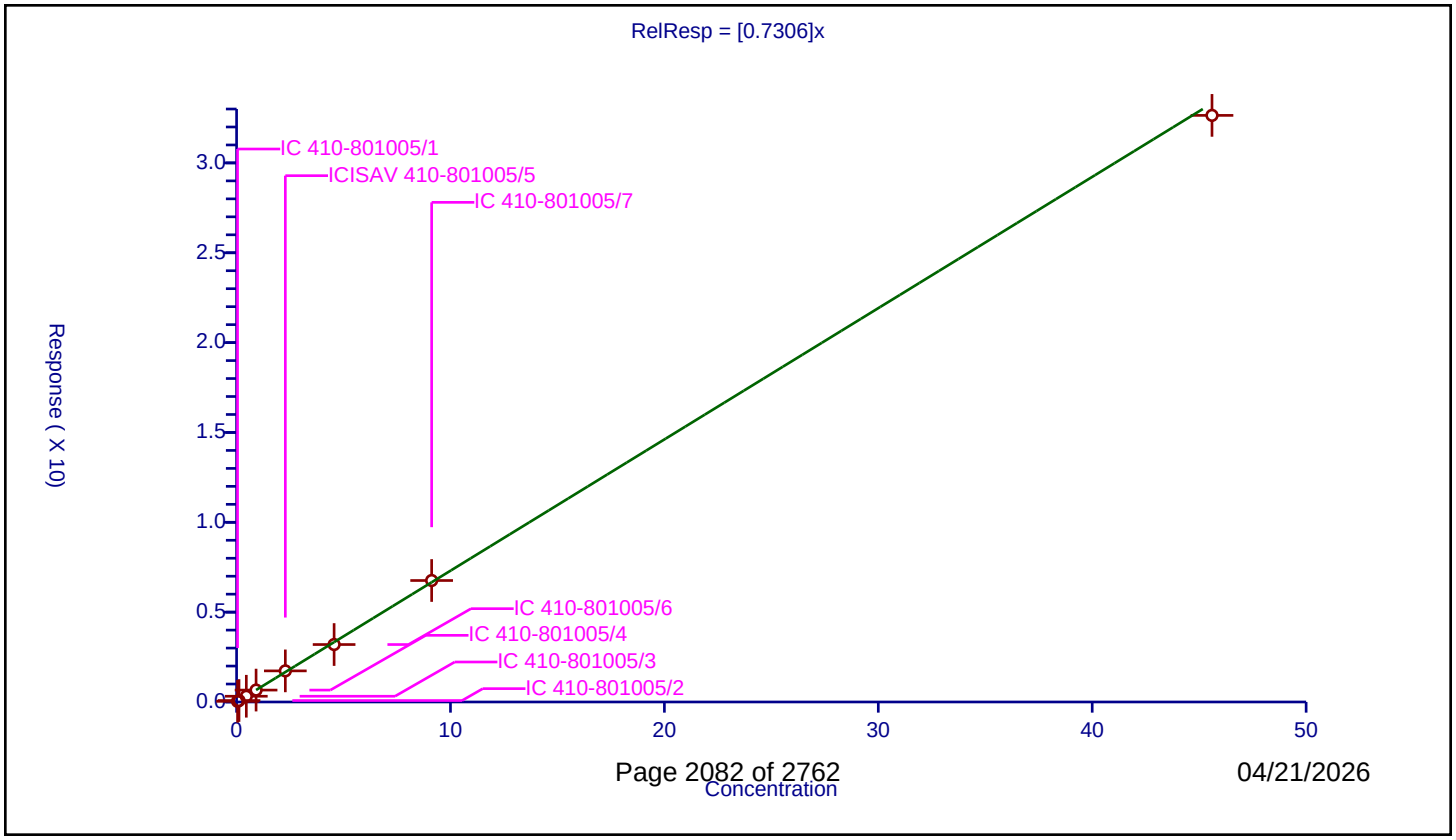
Curve Coefficients

Intercept:	0
Slope:	0.7306

Error Coefficients

Relative Standard Deviation:	4.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.0456	0.035922	1.896	1771210.0	0.78777	Y
2	IC 410-801005/2	0.114	0.080919	1.896	1858284.0	0.709813	Y
3	IC 410-801005/3	0.456	0.320184	1.896	1808867.0	0.702159	Y
4	IC 410-801005/4	0.912	0.663313	1.896	1745596.0	0.727316	Y
5	ICISAV 410-801005/5	2.28	1.731308	1.896	1785262.0	0.759346	Y
6	IC 410-801005/6	4.56	3.19704	1.896	1789884.0	0.701105	Y
7	IC 410-801005/7	9.12	6.760207	1.896	1743455.0	0.741251	Y
8	IC 410-801005/8	45.6	32.645631	1.896	1433874.0	0.715913	Y



Calibration / Perfluorononanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

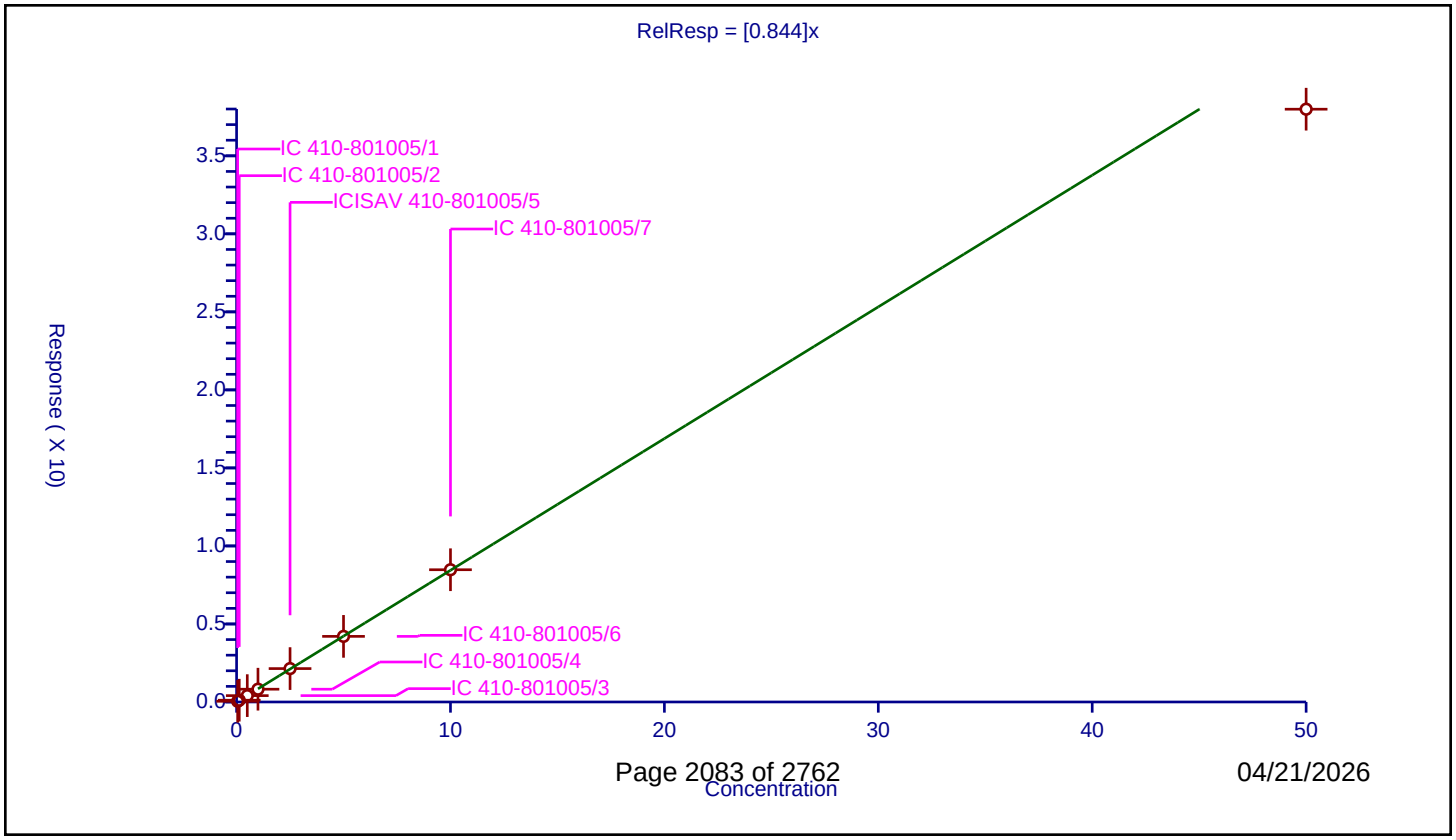
Curve Coefficients

Intercept:	0
Slope:	0.844

Error Coefficients

Relative Standard Deviation:	5.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.05	0.045204	2.0	3024049.0	0.904086	Y
2	IC 410-801005/2	0.125	0.113432	2.0	3115497.0	0.907458	Y
3	IC 410-801005/3	0.5	0.408255	2.0	3165730.0	0.816511	Y
4	IC 410-801005/4	1.0	0.819576	2.0	3075159.0	0.819576	Y
5	ICISAV 410-801005/5	2.5	2.140227	2.0	3168138.0	0.856091	Y
6	IC 410-801005/6	5.0	4.204235	2.0	3182190.0	0.840847	Y
7	IC 410-801005/7	10.0	8.474837	2.0	3107359.0	0.847484	Y
8	IC 410-801005/8	50.0	37.987749	2.0	2827723.0	0.759755	Y



Calibration / 1H,1H,2H,2H-perfluorodecanesulfonic acid (8:2)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

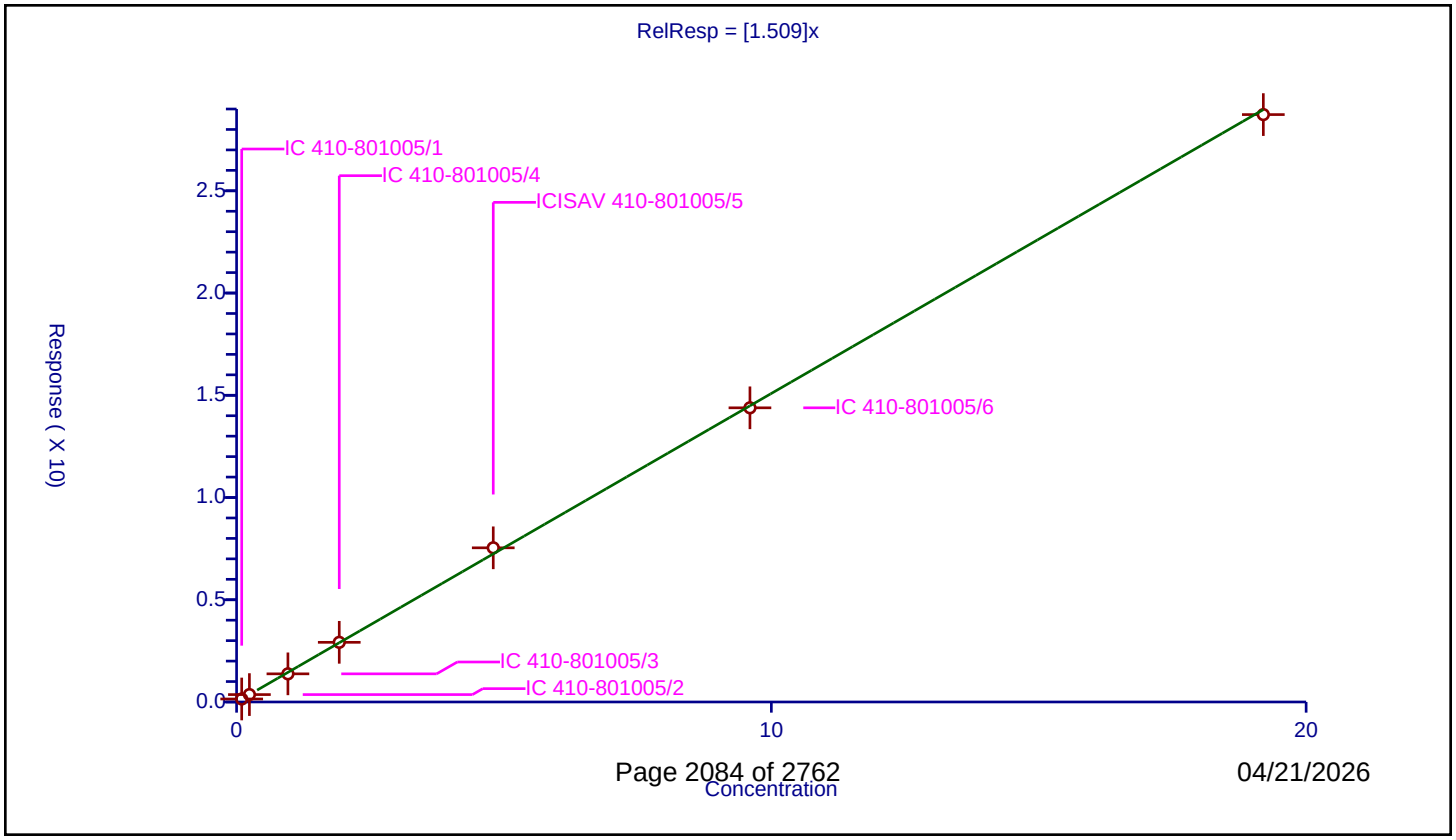
Curve Coefficients

Intercept:	0
Slope:	1.509

Error Coefficients

Relative Standard Deviation:	2.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.096	0.147324	4.8	874809.0	1.534621	Y
2	IC 410-801005/2	0.24	0.362023	4.8	897517.0	1.508428	Y
3	IC 410-801005/3	0.96	1.376161	4.8	870631.0	1.433501	Y
4	IC 410-801005/4	1.92	2.917632	4.8	845132.0	1.5196	Y
5	ICISAV 410-801005/5	4.8	7.540513	4.8	812486.0	1.57094	Y
6	IC 410-801005/6	9.6	14.387305	4.8	792501.0	1.498678	Y
7	IC 410-801005/7	19.2	28.727976	4.8	751279.0	1.496249	Y



Calibration / PFECHS

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

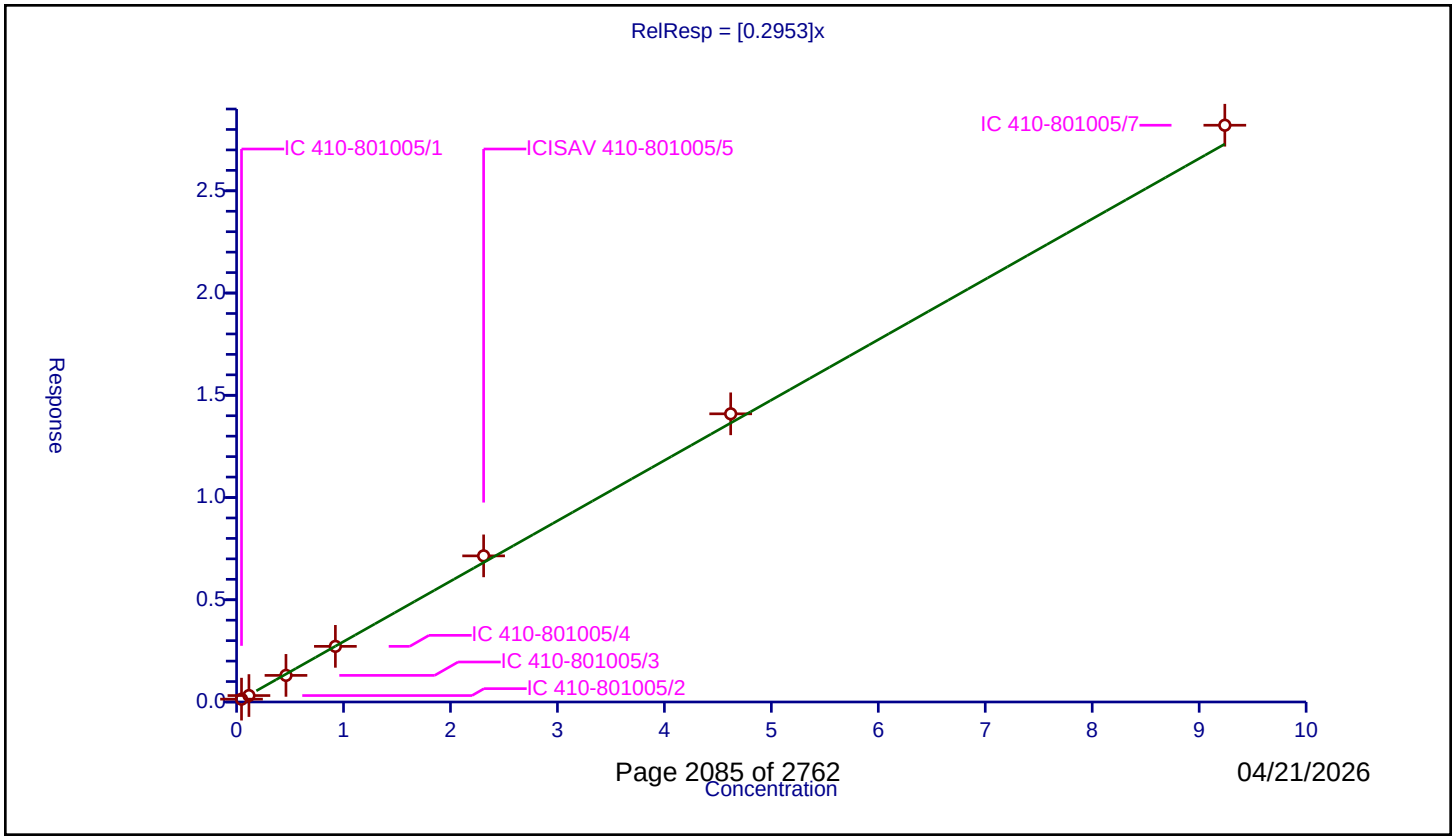
Curve Coefficients

Intercept:	0
Slope:	0.2953

Error Coefficients

Relative Standard Deviation:	4.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.0462	0.013824	1.896	1771210.0	0.299218	Y
2	IC 410-801005/2	0.1155	0.031453	1.896	1858284.0	0.272317	Y
3	IC 410-801005/3	0.462	0.130045	1.896	1808867.0	0.281484	Y
4	IC 410-801005/4	0.924	0.272099	1.896	1745596.0	0.294479	Y
5	ICISAV 410-801005/5	2.31	0.714667	1.896	1785262.0	0.30938	Y
6	IC 410-801005/6	4.62	1.409332	1.896	1789884.0	0.30505	Y
7	IC 410-801005/7	9.24	2.820726	1.896	1743455.0	0.305273	Y



Calibration / Perfluoroheptanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

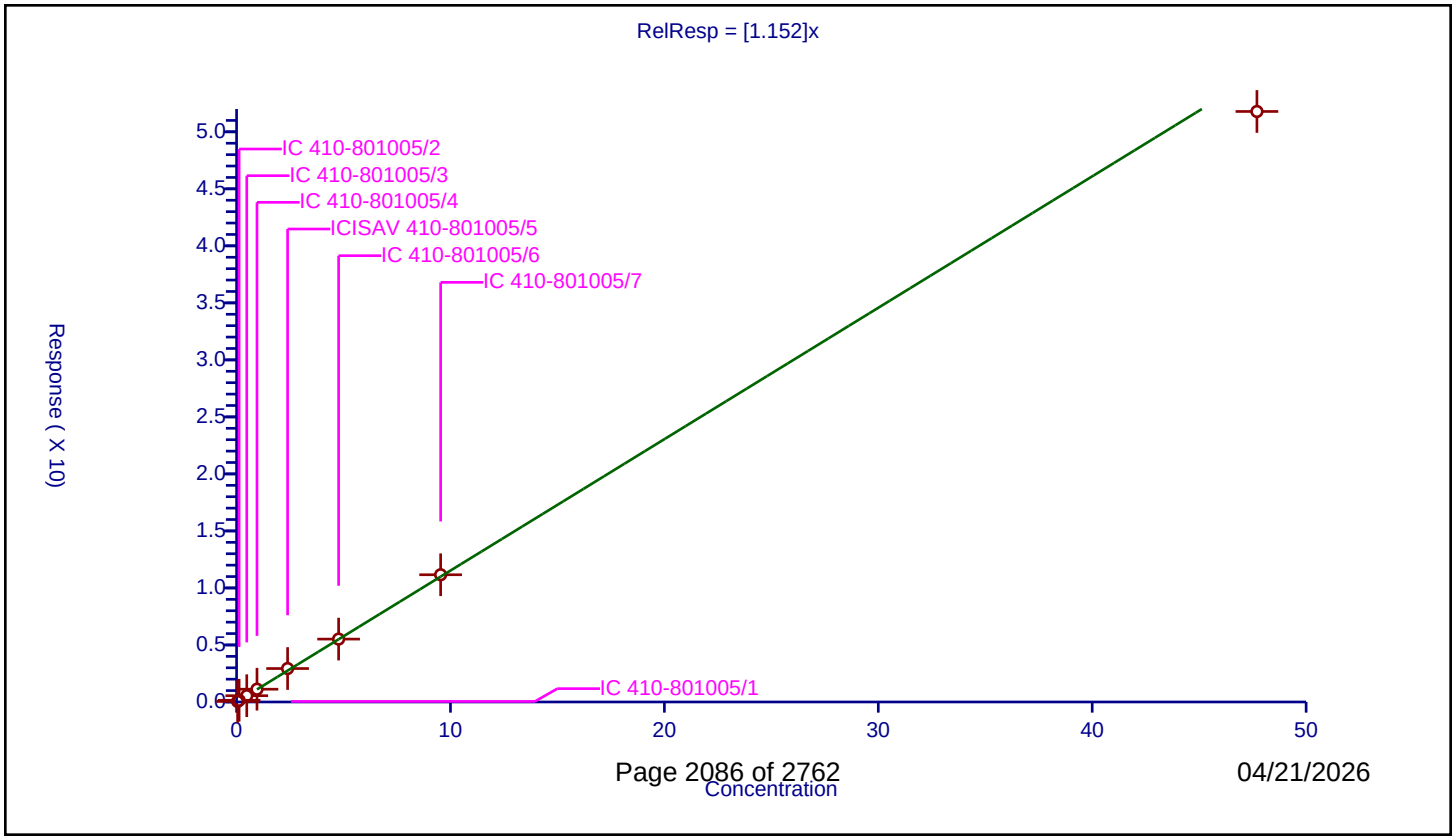
Curve Coefficients

Intercept:	0
Slope:	1.152

Error Coefficients

Relative Standard Deviation:	6.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.0477	0.048055	1.916	1614770.0	1.007445	Y
2	IC 410-801005/2	0.11925	0.147836	1.916	1584308.0	1.239714	Y
3	IC 410-801005/3	0.477	0.550561	1.916	1582012.0	1.154216	Y
4	IC 410-801005/4	0.954	1.121789	1.916	1539920.0	1.17588	Y
5	ICISAV 410-801005/5	2.385	2.933302	1.916	1588639.0	1.229896	Y
6	IC 410-801005/6	4.77	5.516002	1.916	1582918.0	1.156395	Y
7	IC 410-801005/7	9.54	11.157688	1.916	1475936.0	1.169569	Y
8	IC 410-801005/8	47.7	51.784463	1.916	1193207.0	1.085628	Y



Calibration / FHxSA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

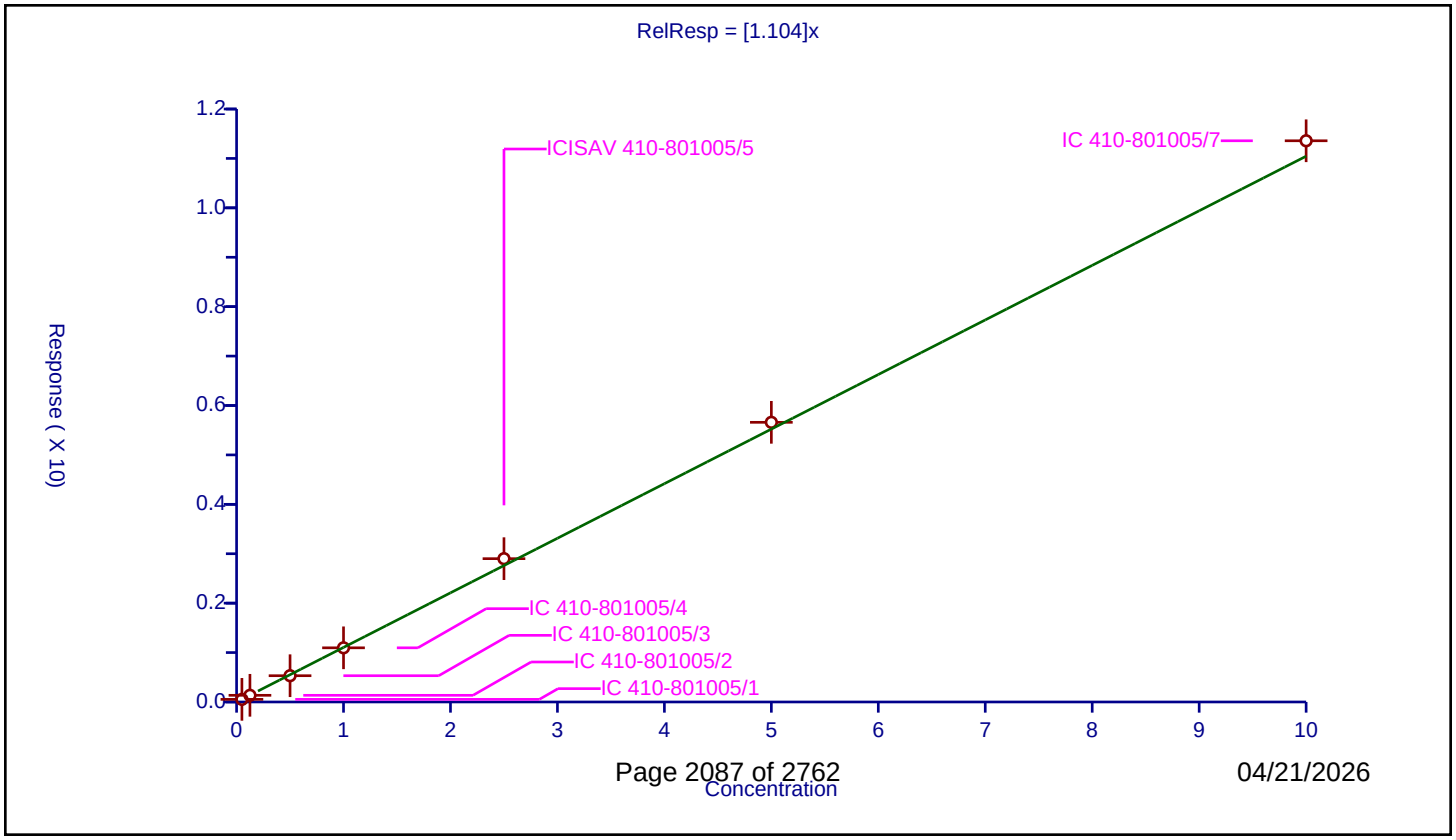
Curve Coefficients

Intercept:	0
Slope:	1.104

Error Coefficients

Relative Standard Deviation:	3.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.05	0.053112	1.896	1771210.0	1.062234	Y
2	IC 410-801005/2	0.125	0.135153	1.896	1858284.0	1.08122	Y
3	IC 410-801005/3	0.5	0.532089	1.896	1808867.0	1.064178	Y
4	IC 410-801005/4	1.0	1.09606	1.896	1745596.0	1.09606	Y
5	ICISAV 410-801005/5	2.5	2.900152	1.896	1785262.0	1.160061	Y
6	IC 410-801005/6	5.0	5.659385	1.896	1789884.0	1.131877	Y
7	IC 410-801005/7	10.0	11.357108	1.896	1743455.0	1.135711	Y



Calibration / N-methylperfluorooctanesulfonamidoacetic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

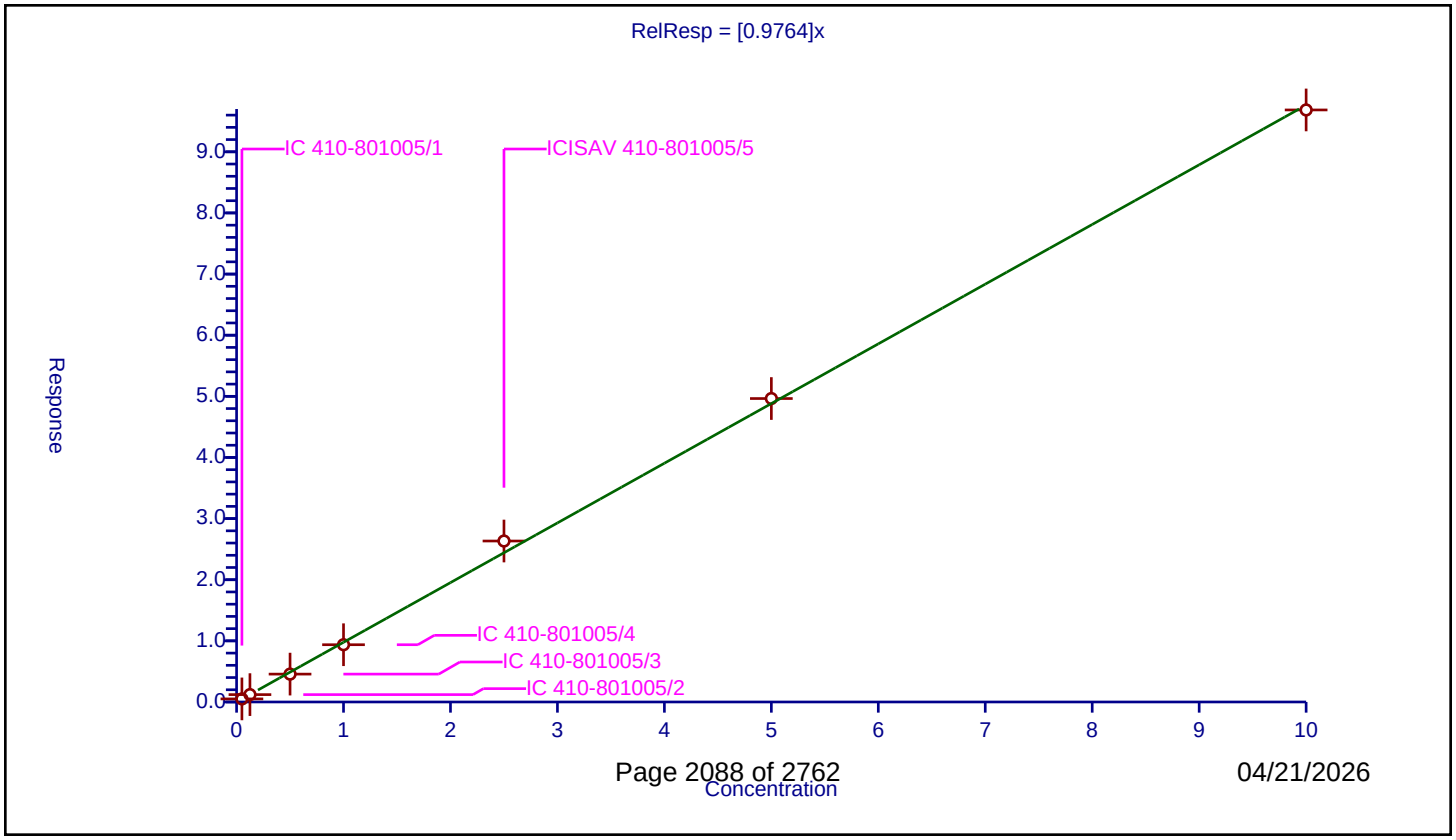
Curve Coefficients

Intercept:	0
Slope:	0.9764

Error Coefficients

Relative Standard Deviation:	4.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.05	0.050277	5.0	2061288.0	1.005536	Y
2	IC 410-801005/2	0.125	0.120714	5.0	2154313.0	0.965709	Y
3	IC 410-801005/3	0.5	0.456106	5.0	2137046.0	0.912212	Y
4	IC 410-801005/4	1.0	0.936767	5.0	2085791.0	0.936767	Y
5	ICISAV 410-801005/5	2.5	2.633169	5.0	2011914.0	1.053268	Y
6	IC 410-801005/6	5.0	4.963981	5.0	2074049.0	0.992796	Y
7	IC 410-801005/7	10.0	9.684611	5.0	2024798.0	0.968461	Y



Calibration / Perfluorodecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

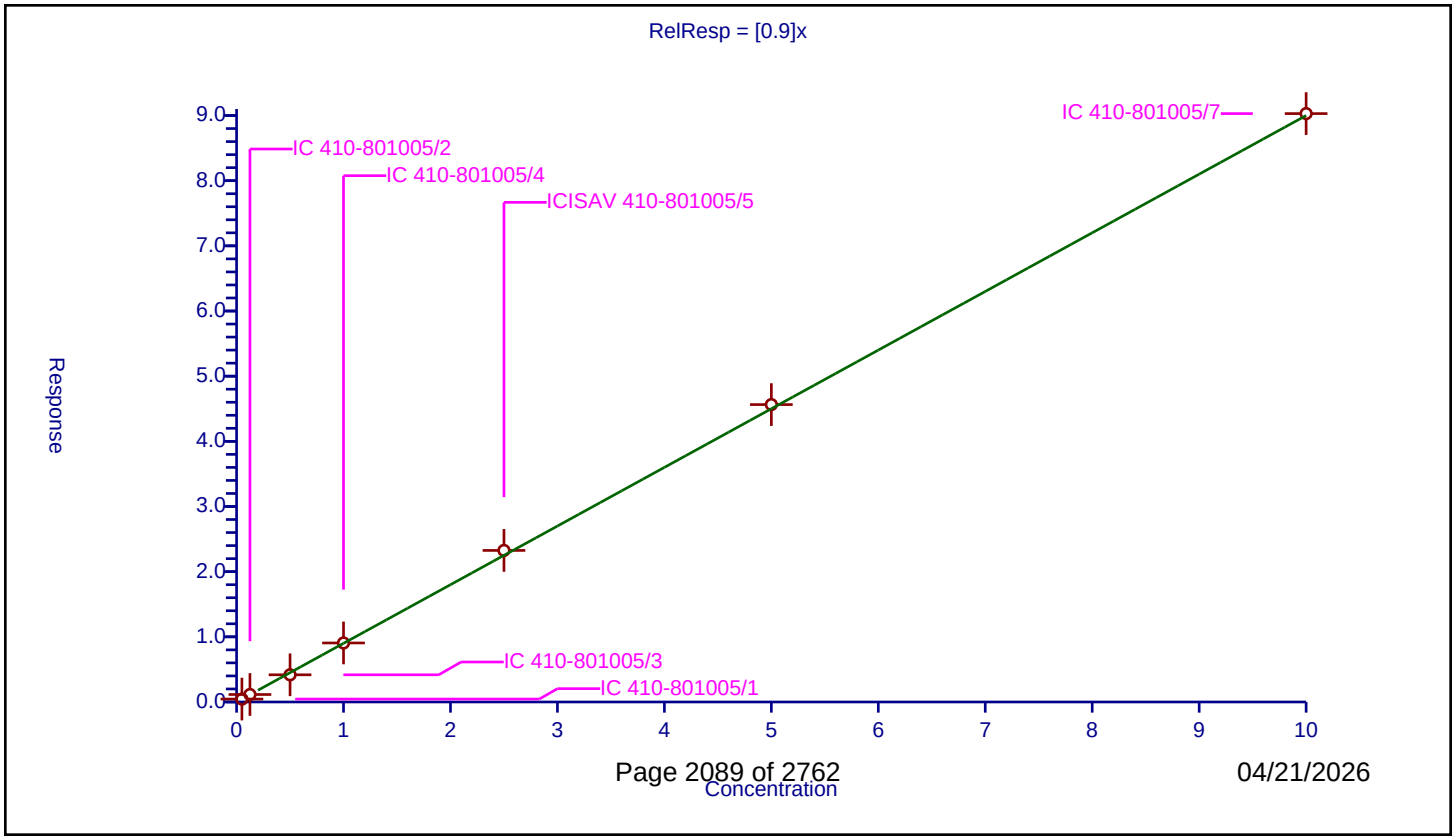
Curve Coefficients

Intercept:	0
Slope:	0.9

Error Coefficients

Relative Standard Deviation:	3.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.05	0.044789	2.0	3183358.0	0.895771	Y
2	IC 410-801005/2	0.125	0.114686	2.0	3429468.0	0.917488	Y
3	IC 410-801005/3	0.5	0.417409	2.0	3504897.0	0.834818	Y
4	IC 410-801005/4	1.0	0.905901	2.0	3213139.0	0.905901	Y
5	ICISAV 410-801005/5	2.5	2.325839	2.0	3337878.0	0.930336	Y
6	IC 410-801005/6	5.0	4.564088	2.0	3297938.0	0.912818	Y
7	IC 410-801005/7	10.0	9.029735	2.0	3215580.0	0.902973	Y



Calibration / N-ethylperfluorooctanesulfonamidoacetic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

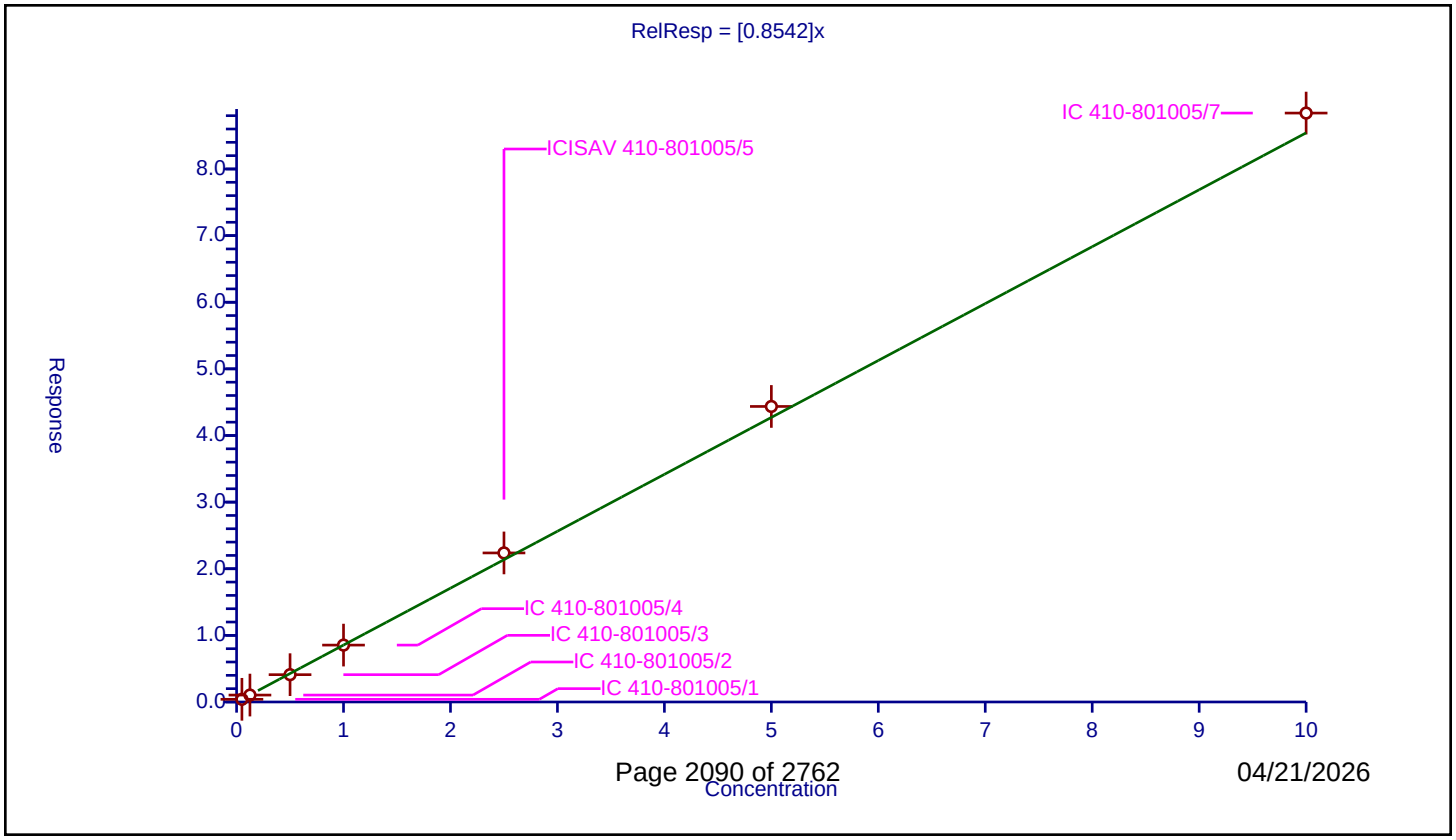
Curve Coefficients

Intercept:	0
Slope:	0.8542

Error Coefficients

Relative Standard Deviation:	4.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.05	0.040381	5.0	2033621.0	0.807623	Y
2	IC 410-801005/2	0.125	0.10398	5.0	1957016.0	0.831838	Y
3	IC 410-801005/3	0.5	0.409998	5.0	1857520.0	0.819997	Y
4	IC 410-801005/4	1.0	0.854089	5.0	1806743.0	0.854089	Y
5	ICISAV 410-801005/5	2.5	2.237289	5.0	2204400.0	0.894916	Y
6	IC 410-801005/6	5.0	4.435652	5.0	1889641.0	0.88713	Y
7	IC 410-801005/7	10.0	8.839265	5.0	1773083.0	0.883926	Y



Calibration / Perfluorooctanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

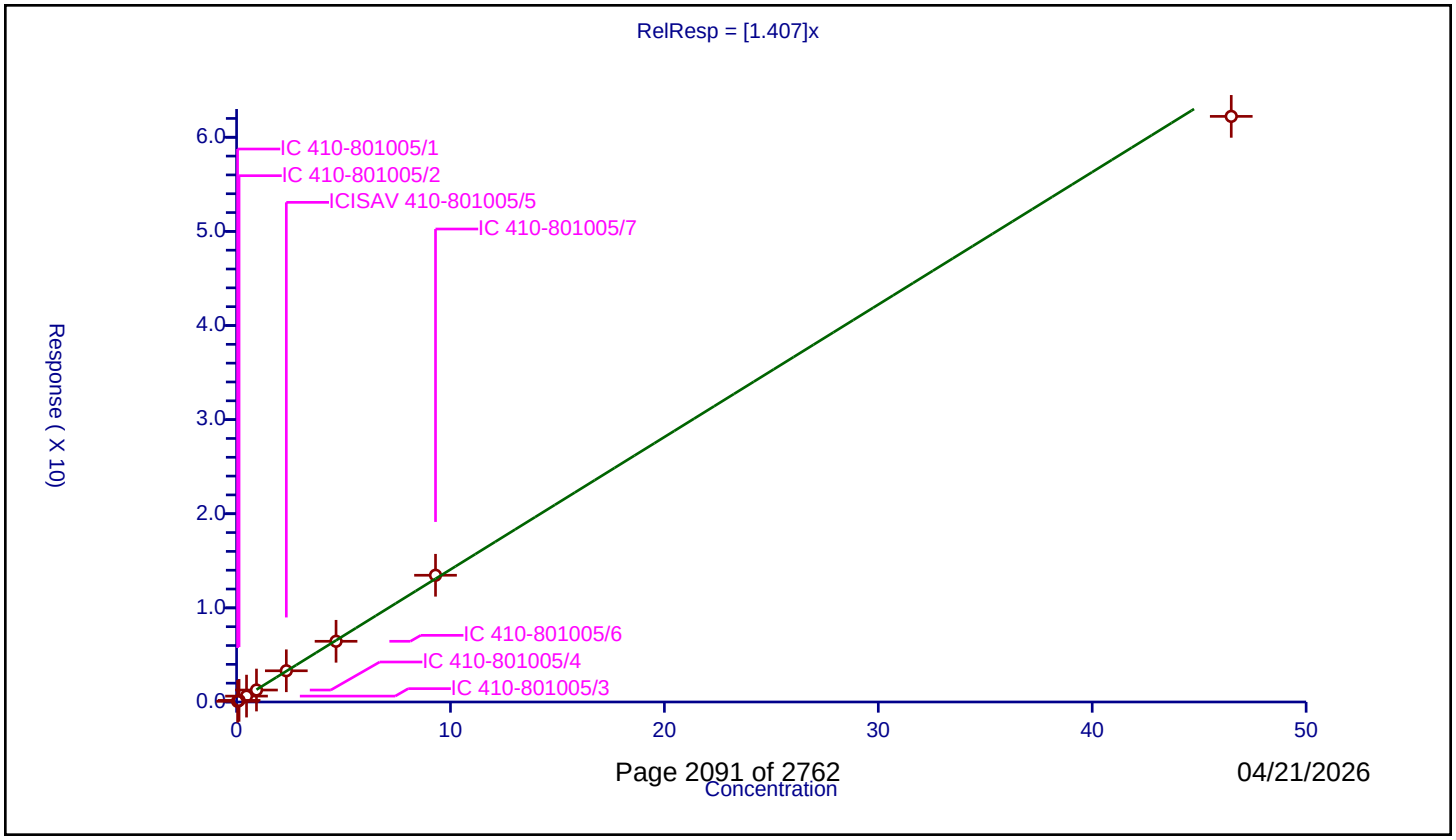
Curve Coefficients

Intercept:	0
Slope:	1.407

Error Coefficients

Relative Standard Deviation:	3.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.0465	0.068441	1.916	1614770.0	1.471854	Y
2	IC 410-801005/2	0.11625	0.171538	1.916	1584308.0	1.475597	Y
3	IC 410-801005/3	0.465	0.625867	1.916	1582012.0	1.345951	Y
4	IC 410-801005/4	0.93	1.271164	1.916	1539920.0	1.366843	Y
5	ICISAV 410-801005/5	2.325	3.316735	1.916	1588639.0	1.426553	Y
6	IC 410-801005/6	4.65	6.450223	1.916	1582918.0	1.387145	Y
7	IC 410-801005/7	9.3	13.465232	1.916	1475936.0	1.447874	Y
8	IC 410-801005/8	46.5	62.218002	1.916	1193207.0	1.338022	Y



Calibration / Perfluoroundecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

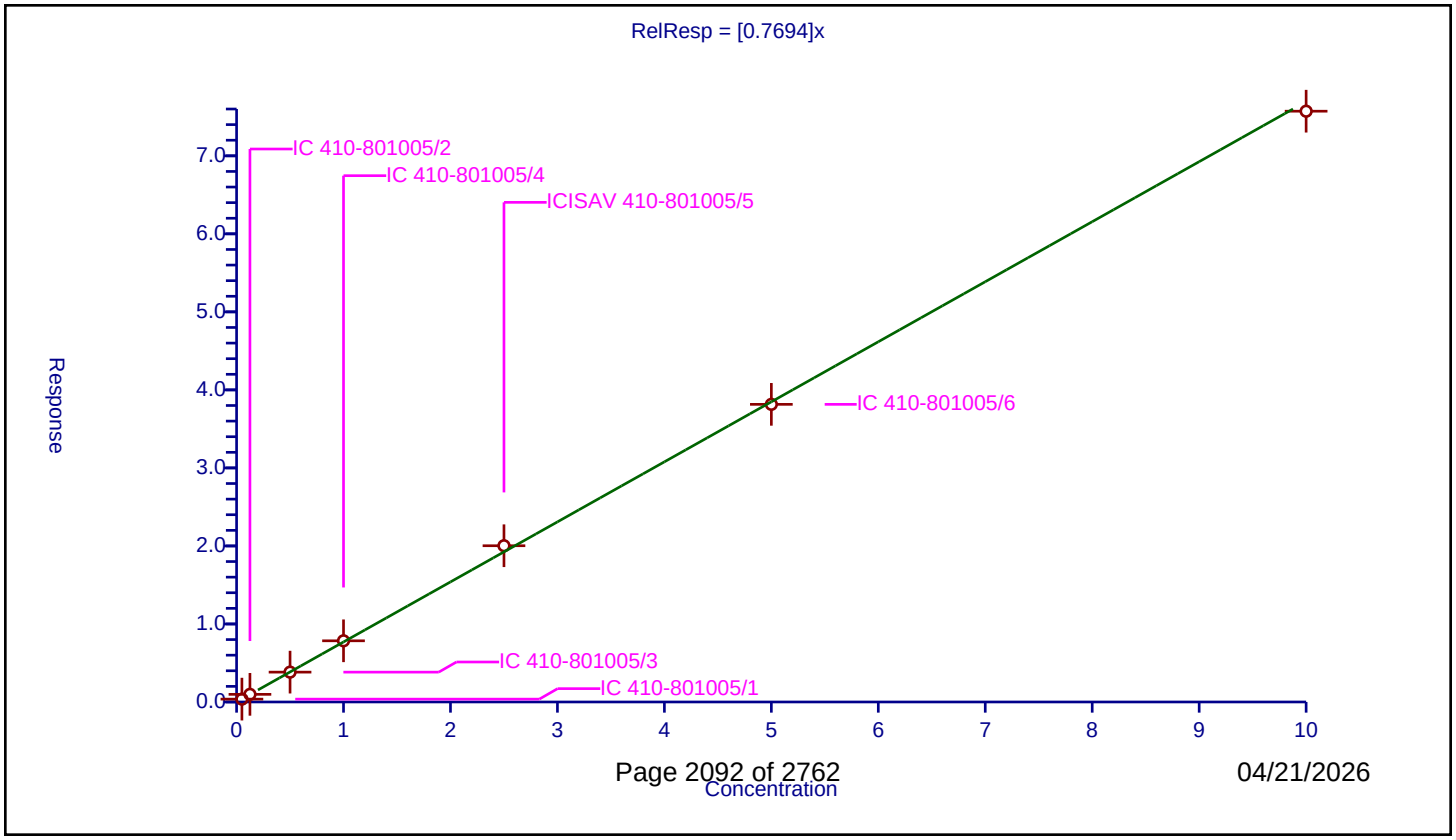
Curve Coefficients

Intercept:	0
Slope:	0.7694

Error Coefficients

Relative Standard Deviation:	2.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.05	0.036603	2.0	3703701.0	0.732057	Y
2	IC 410-801005/2	0.125	0.097913	2.0	3894398.0	0.783304	Y
3	IC 410-801005/3	0.5	0.382638	2.0	3878883.0	0.765276	Y
4	IC 410-801005/4	1.0	0.784259	2.0	3732740.0	0.784259	Y
5	ICISAV 410-801005/5	2.5	2.002725	2.0	3738158.0	0.80109	Y
6	IC 410-801005/6	5.0	3.814691	2.0	3790835.0	0.762938	Y
7	IC 410-801005/7	10.0	7.571919	2.0	3740796.0	0.757192	Y



Calibration / 9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

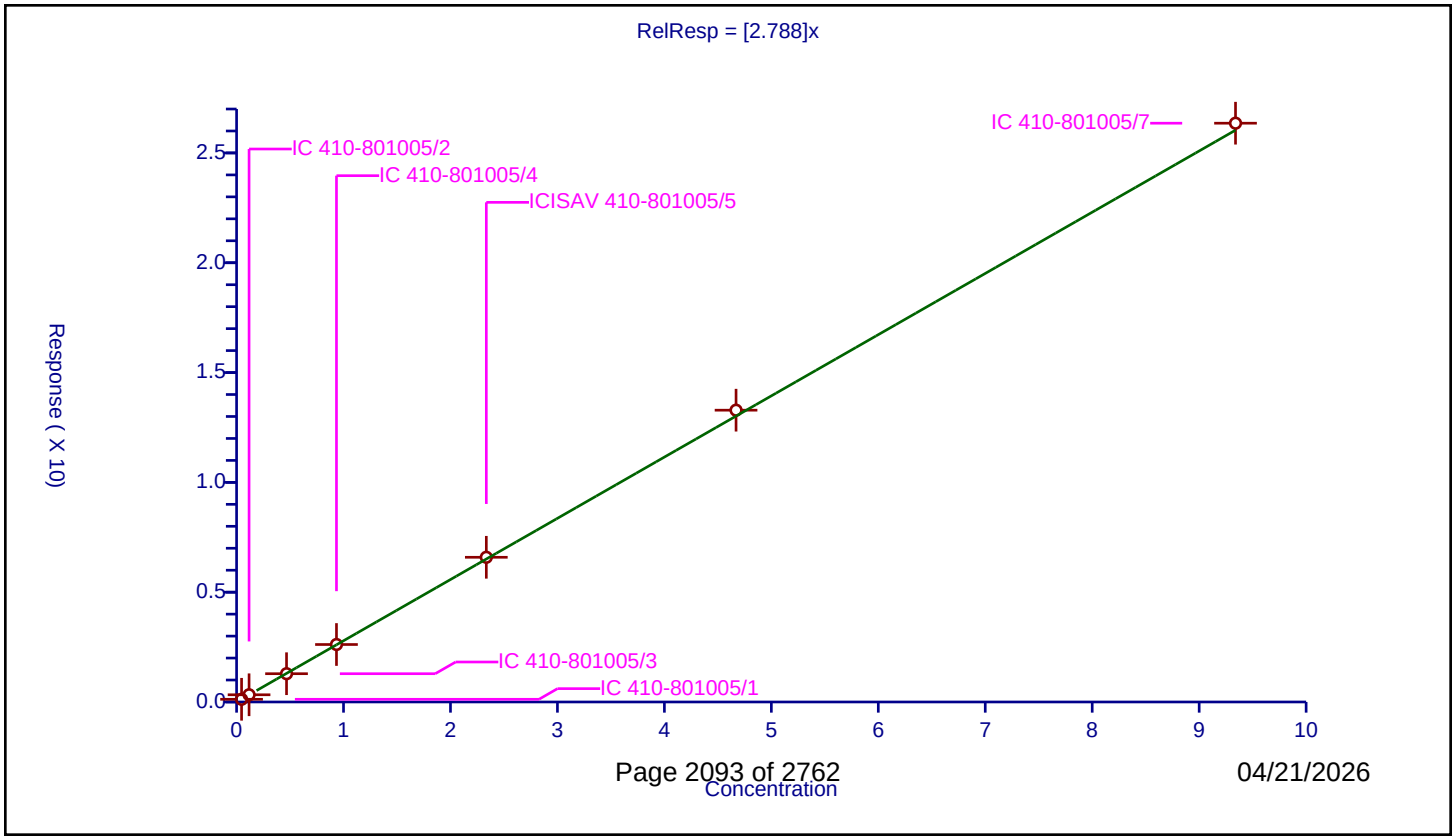
Curve Coefficients

Intercept:	0
Slope:	2.788

Error Coefficients

Relative Standard Deviation:	2.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.0467	0.123785	1.916	1614770.0	2.650649	Y
2	IC 410-801005/2	0.11675	0.328574	1.916	1584308.0	2.814335	Y
3	IC 410-801005/3	0.467	1.287667	1.916	1582012.0	2.757317	Y
4	IC 410-801005/4	0.934	2.617648	1.916	1539920.0	2.802621	Y
5	ICISAV 410-801005/5	2.335	6.589506	1.916	1588639.0	2.822058	Y
6	IC 410-801005/6	4.67	13.286023	1.916	1582918.0	2.844973	Y
7	IC 410-801005/7	9.34	26.354541	1.916	1475936.0	2.821685	Y



Calibration / Perfluorononanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

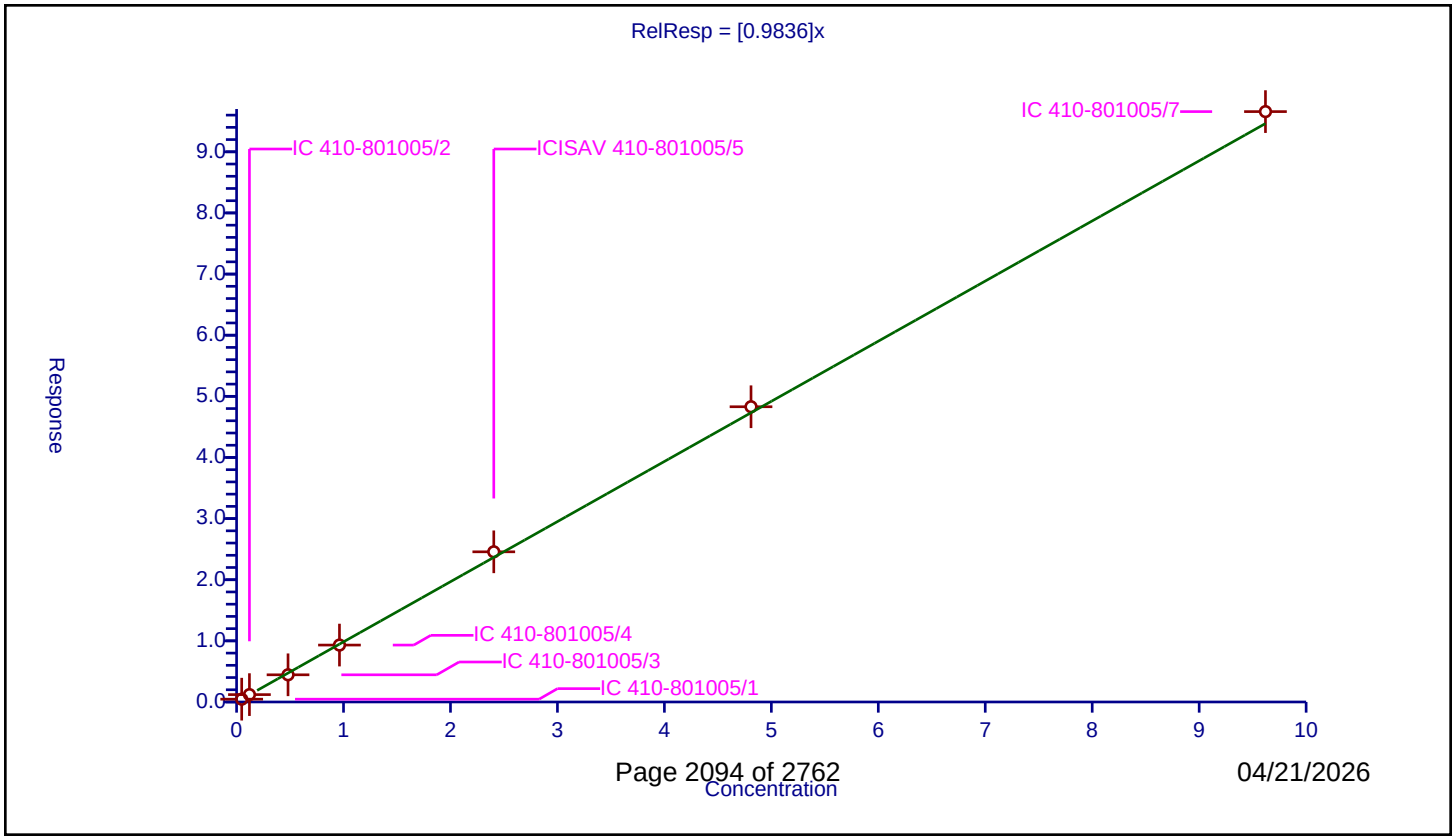
Curve Coefficients

Intercept:	0
Slope:	0.9836

Error Coefficients

Relative Standard Deviation:	3.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.0481	0.046221	1.916	1614770.0	0.96093	Y
2	IC 410-801005/2	0.12025	0.120573	1.916	1584308.0	1.002688	Y
3	IC 410-801005/3	0.481	0.444696	1.916	1582012.0	0.924525	Y
4	IC 410-801005/4	0.962	0.931187	1.916	1539920.0	0.96797	Y
5	ICISAV 410-801005/5	2.405	2.456414	1.916	1588639.0	1.021378	Y
6	IC 410-801005/6	4.81	4.829576	1.916	1582918.0	1.00407	Y
7	IC 410-801005/7	9.62	9.657653	1.916	1475936.0	1.003914	Y



Calibration / Perfluorododecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

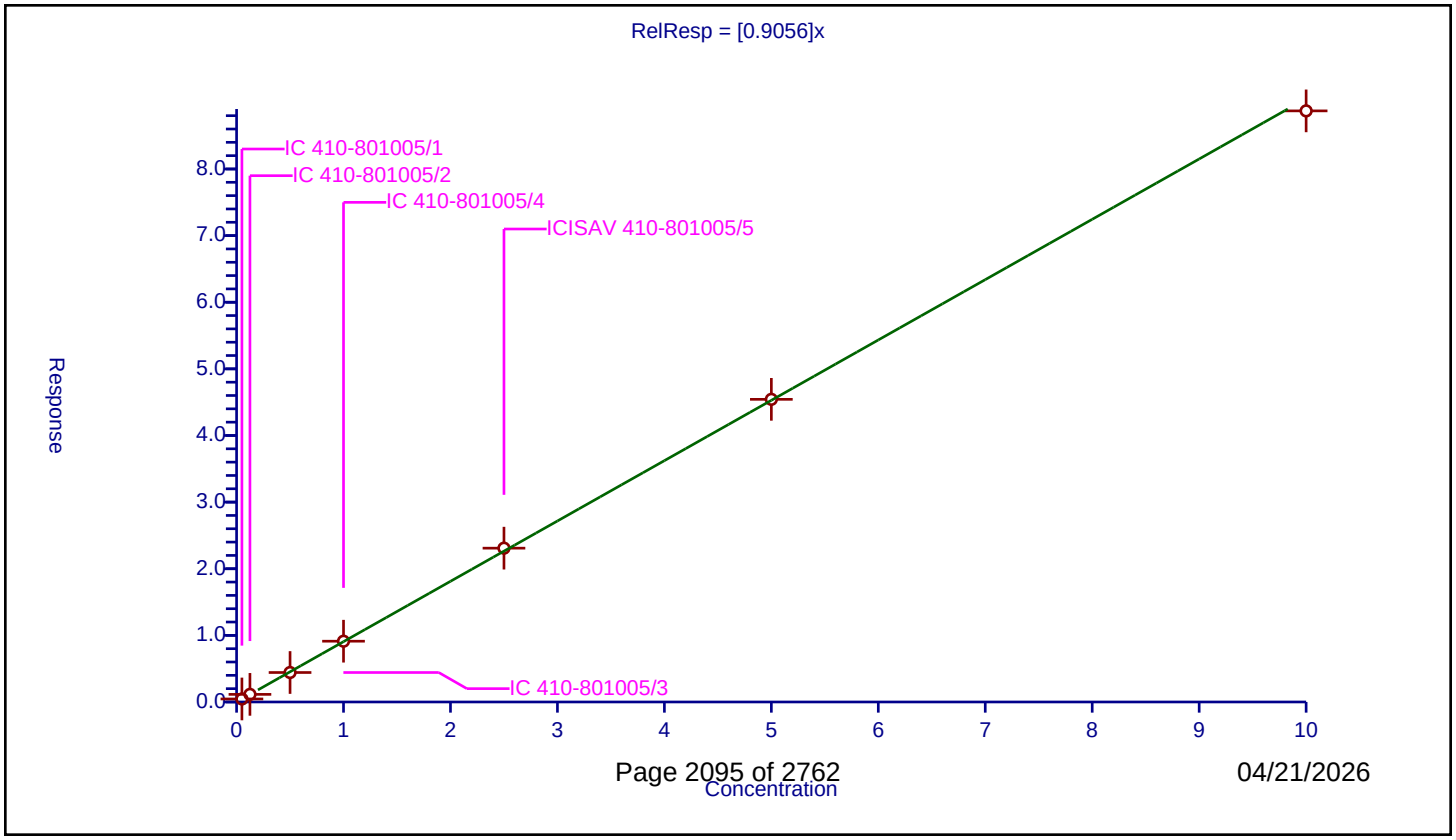
Curve Coefficients

Intercept:	0
Slope:	0.9056

Error Coefficients

Relative Standard Deviation:	1.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.05	0.045351	2.0	3338819.0	0.907027	Y
2	IC 410-801005/2	0.125	0.114465	2.0	3612888.0	0.915722	Y
3	IC 410-801005/3	0.5	0.442318	2.0	3479813.0	0.884636	Y
4	IC 410-801005/4	1.0	0.91242	2.0	3347610.0	0.91242	Y
5	ICISAV 410-801005/5	2.5	2.308678	2.0	3443999.0	0.923471	Y
6	IC 410-801005/6	5.0	4.542547	2.0	3392357.0	0.908509	Y
7	IC 410-801005/7	10.0	8.871912	2.0	3297102.0	0.887191	Y



Calibration / Perfluorooctanesulfonamide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

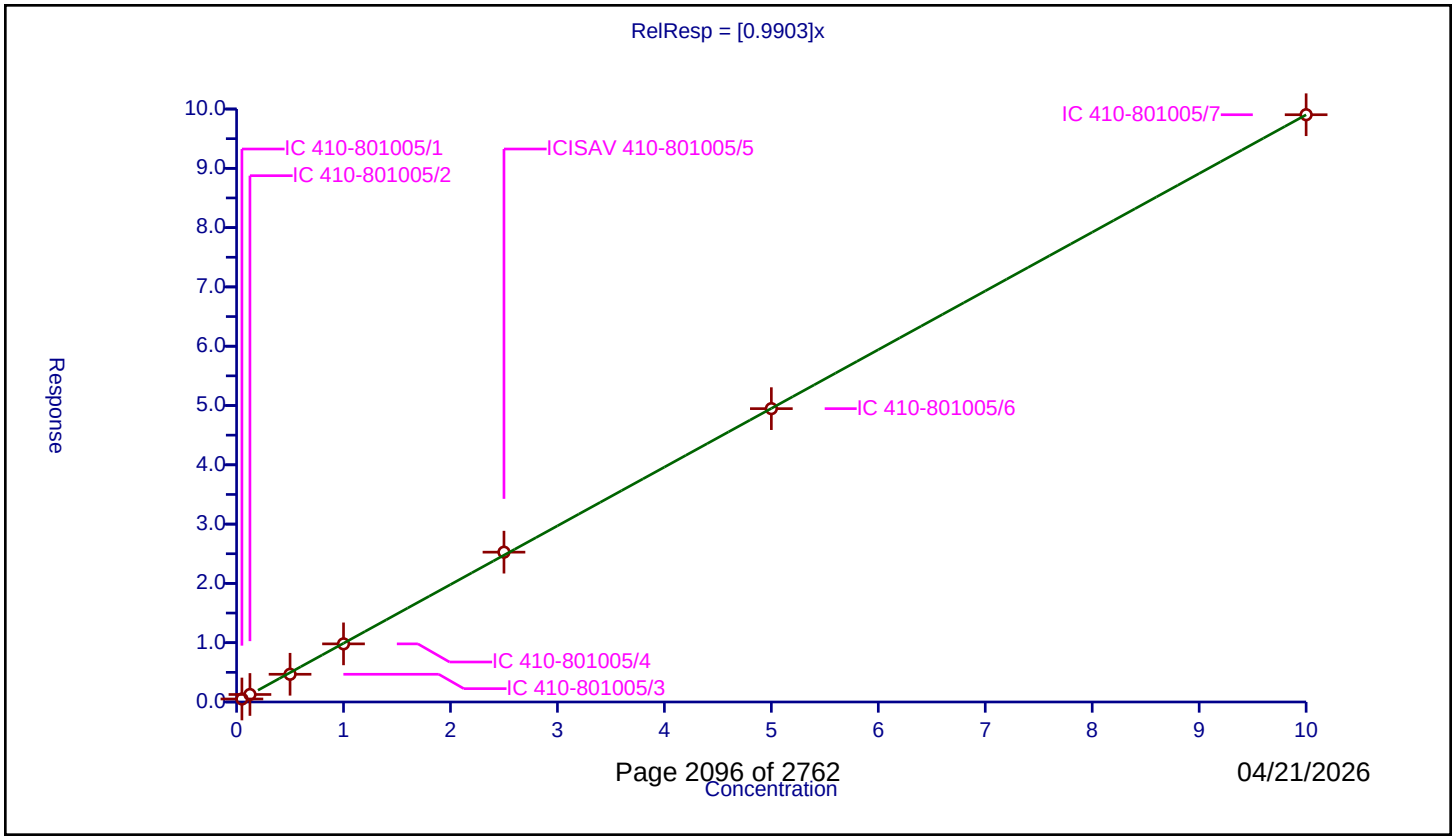
Curve Coefficients

Intercept:	0
Slope:	0.9903

Error Coefficients

Relative Standard Deviation:	2.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.05	0.050702	2.0	1906555.0	1.014038	Y
2	IC 410-801005/2	0.125	0.126515	2.0	1957486.0	1.012123	Y
3	IC 410-801005/3	0.5	0.467504	2.0	1939286.0	0.935008	Y
4	IC 410-801005/4	1.0	0.980167	2.0	1871459.0	0.980167	Y
5	ICISAV 410-801005/5	2.5	2.526552	2.0	1953524.0	1.010621	Y
6	IC 410-801005/6	5.0	4.947246	2.0	1981815.0	0.989449	Y
7	IC 410-801005/7	10.0	9.903813	2.0	1905515.0	0.990381	Y



Calibration / Perfluorodecanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

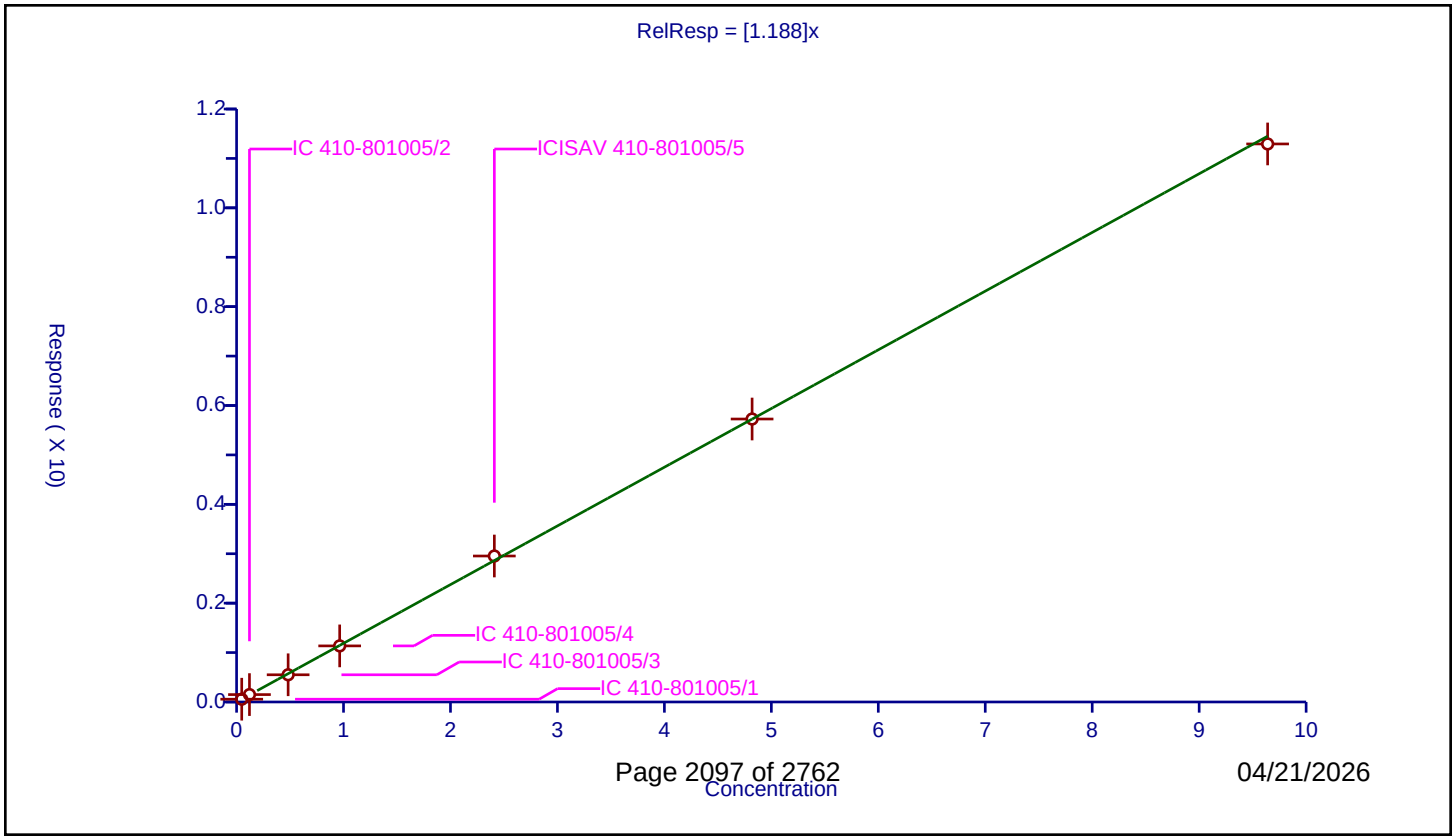
Curve Coefficients

Intercept:	0
Slope:	1.188

Error Coefficients

Relative Standard Deviation:	3.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.0482	0.056225	1.916	1614770.0	1.166484	Y
2	IC 410-801005/2	0.1205	0.149768	1.916	1584308.0	1.242892	Y
3	IC 410-801005/3	0.482	0.550504	1.916	1582012.0	1.142125	Y
4	IC 410-801005/4	0.964	1.135048	1.916	1539920.0	1.177435	Y
5	ICISAV 410-801005/5	2.41	2.954083	1.916	1588639.0	1.225761	Y
6	IC 410-801005/6	4.82	5.72644	1.916	1582918.0	1.188058	Y
7	IC 410-801005/7	9.64	11.293208	1.916	1475936.0	1.171495	Y



Calibration / Perfluorotridecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

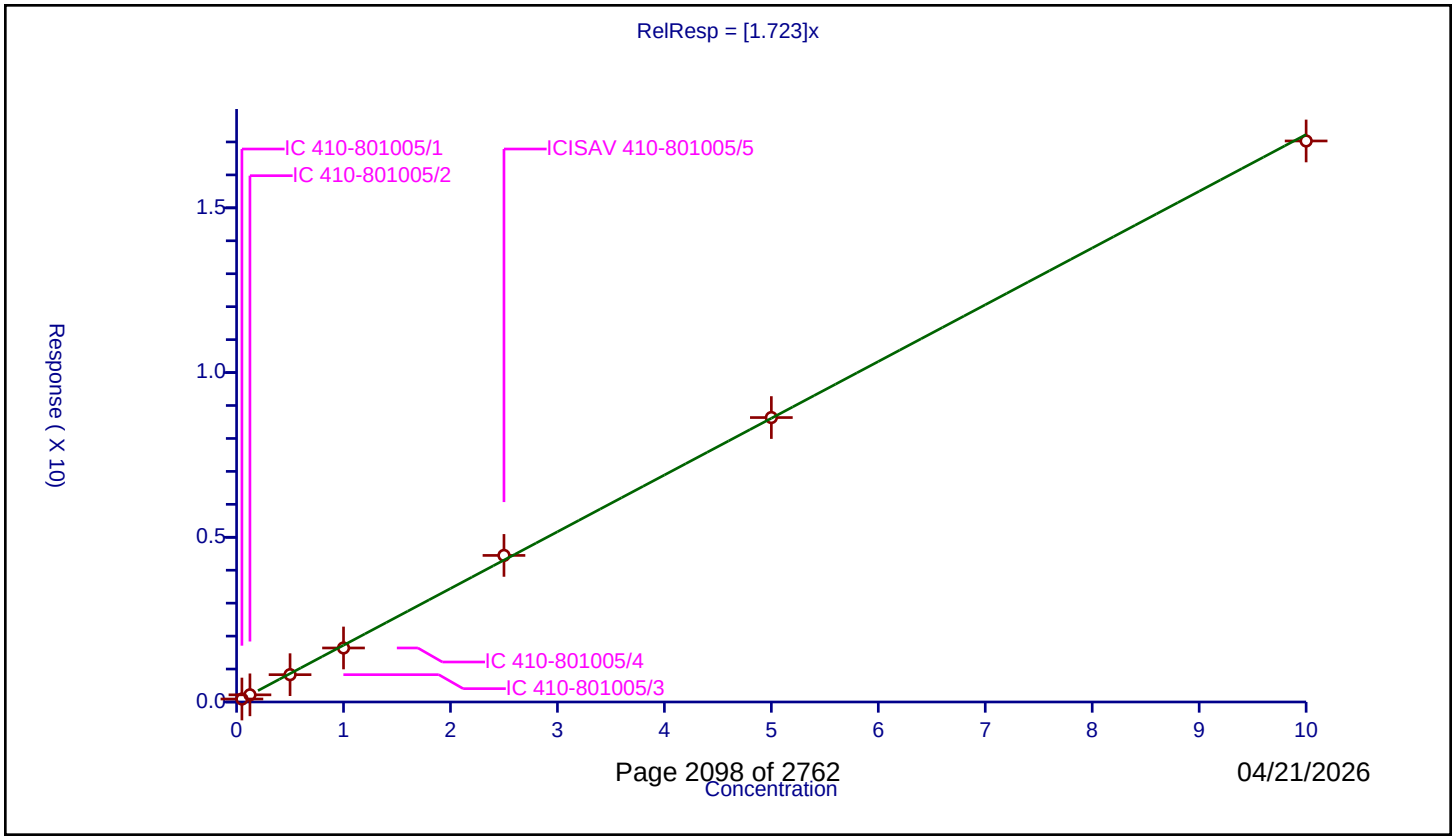
Curve Coefficients

Intercept:	0
Slope:	1.723

Error Coefficients

Relative Standard Deviation:	3.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.05	0.090445	2.0	1918840.0	1.808905	Y
2	IC 410-801005/2	0.125	0.217593	2.0	2071307.0	1.740744	Y
3	IC 410-801005/3	0.5	0.829463	2.0	2072203.0	1.658926	Y
4	IC 410-801005/4	1.0	1.63996	2.0	2018546.0	1.63996	Y
5	ICISAV 410-801005/5	2.5	4.448925	2.0	1998163.0	1.77957	Y
6	IC 410-801005/6	5.0	8.633946	2.0	1986835.0	1.726789	Y
7	IC 410-801005/7	10.0	17.030053	2.0	1948621.0	1.703005	Y



Calibration / 11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

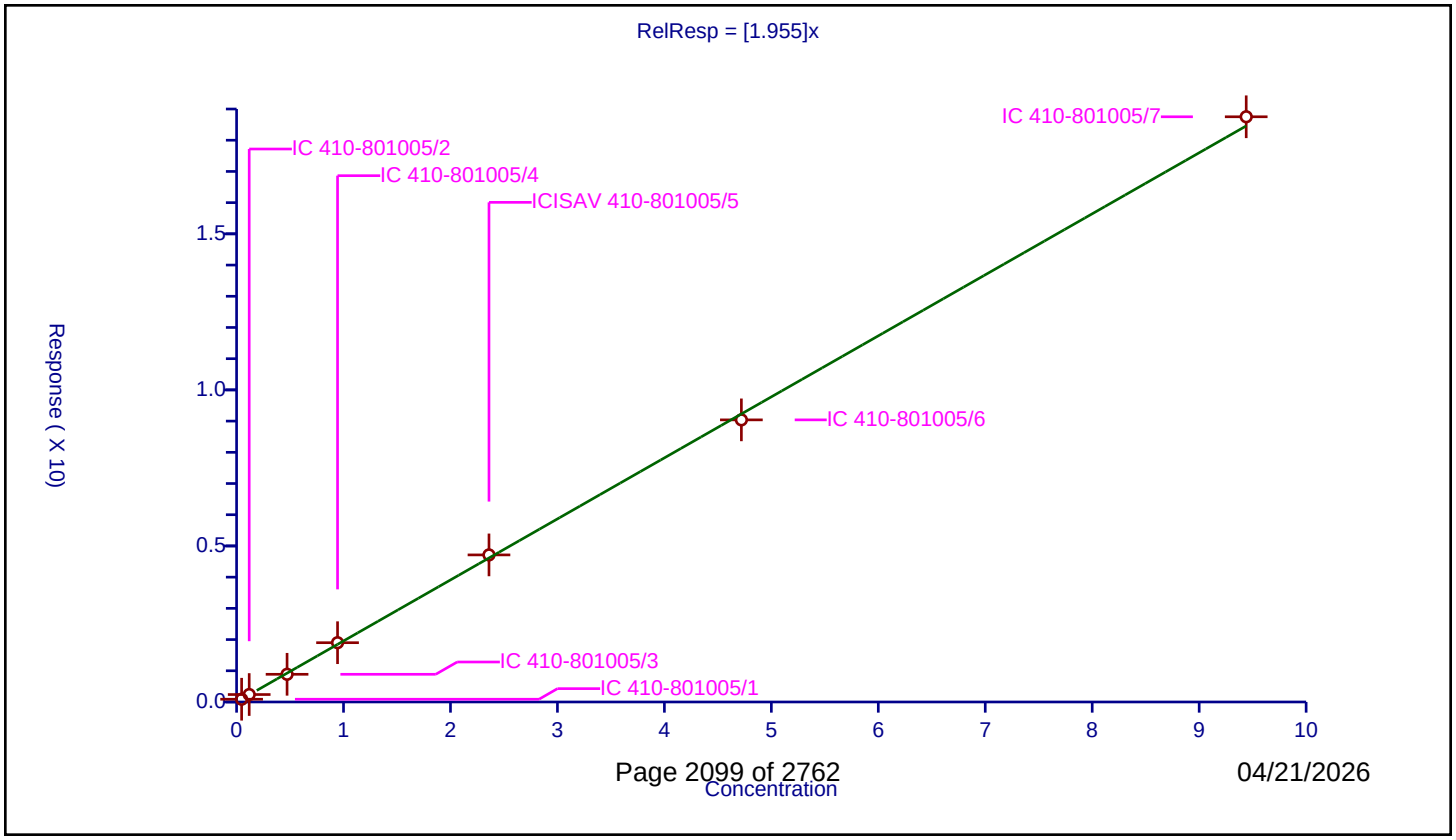
Curve Coefficients

Intercept:	0
Slope:	1.955

Error Coefficients

Relative Standard Deviation:	3.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.0472	0.08852	1.916	1614770.0	1.875423	Y
2	IC 410-801005/2	0.118	0.238435	1.916	1584308.0	2.020637	Y
3	IC 410-801005/3	0.472	0.887483	1.916	1582012.0	1.88026	Y
4	IC 410-801005/4	0.944	1.89985	1.916	1539920.0	2.012553	Y
5	ICISAV 410-801005/5	2.36	4.713033	1.916	1588639.0	1.997048	Y
6	IC 410-801005/6	4.72	9.03985	1.916	1582918.0	1.915222	Y
7	IC 410-801005/7	9.44	18.751567	1.916	1475936.0	1.986395	Y



Calibration / Perfluorotetradecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

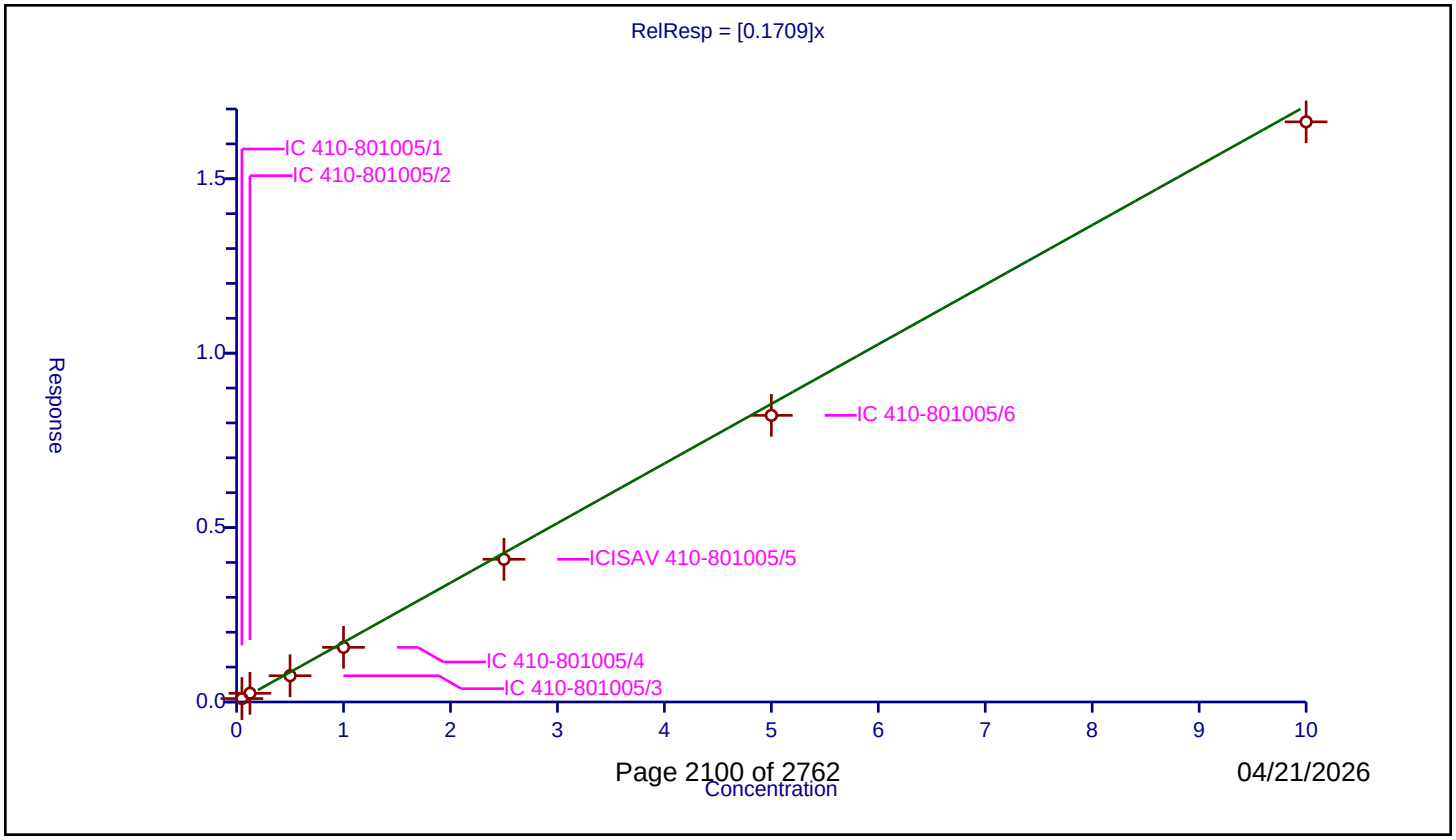
Curve Coefficients

Intercept:	0
Slope:	0.1709

Error Coefficients

Relative Standard Deviation:	11.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.05	0.009754	2.0	1918840.0	0.195076	Y
2	IC 410-801005/2	0.125	0.024964	2.0	2071307.0	0.199712	Y
3	IC 410-801005/3	0.5	0.075263	2.0	2072203.0	0.150526	Y
4	IC 410-801005/4	1.0	0.156645	2.0	2018546.0	0.156645	Y
5	ICISAV 410-801005/5	2.5	0.409153	2.0	1998163.0	0.163661	Y
6	IC 410-801005/6	5.0	0.821765	2.0	1986835.0	0.164353	Y
7	IC 410-801005/7	10.0	1.663205	2.0	1948621.0	0.16632	Y



Calibration / Perfluorododecanesulfonic acid (PFDoS)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

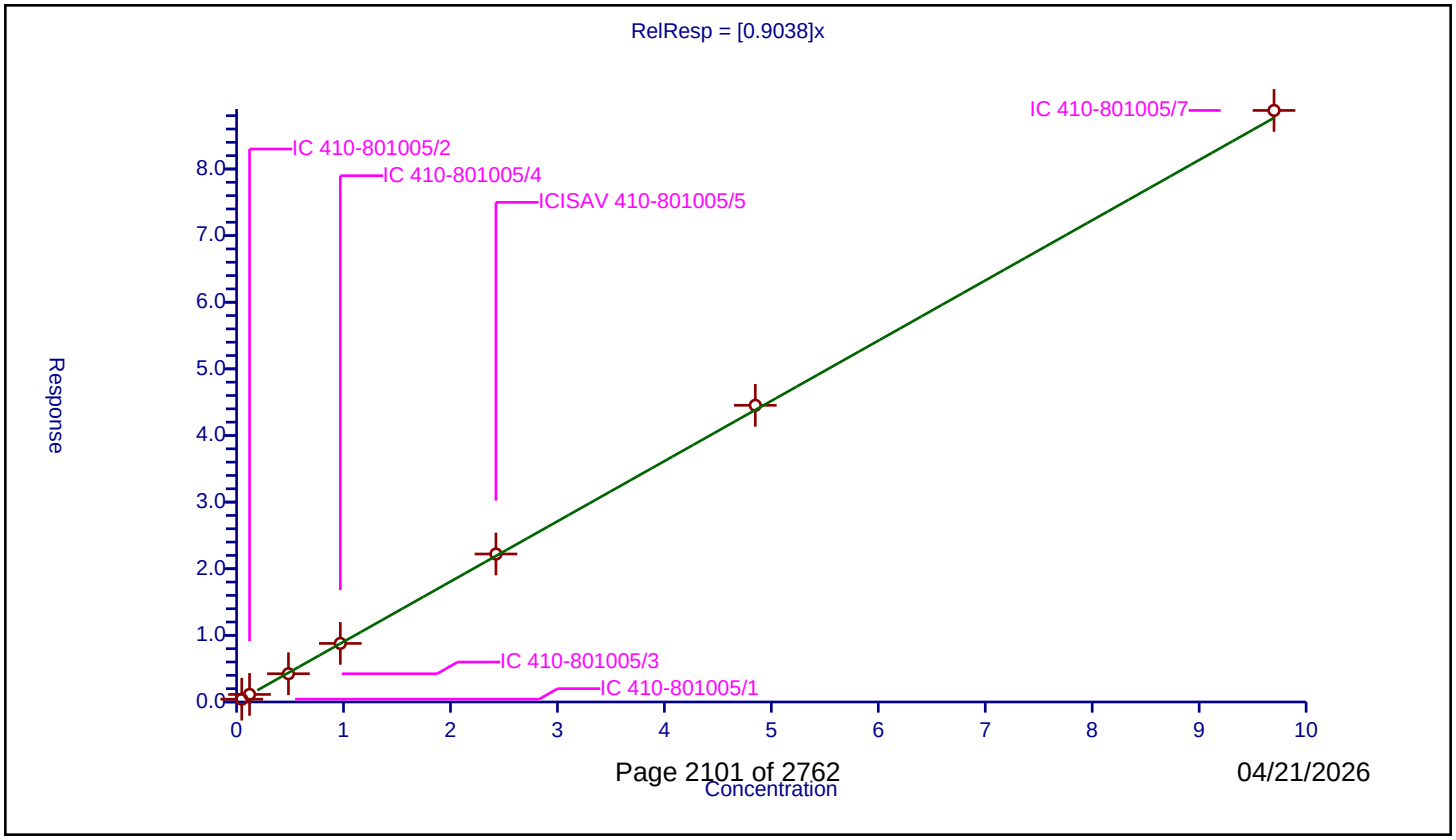
Curve Coefficients

Intercept:	0
Slope:	0.9038

Error Coefficients

Relative Standard Deviation:	2.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.0485	0.041797	1.916	1614770.0	0.8618	Y
2	IC 410-801005/2	0.12125	0.113387	1.916	1584308.0	0.935153	Y
3	IC 410-801005/3	0.485	0.423864	1.916	1582012.0	0.873946	Y
4	IC 410-801005/4	0.97	0.879248	1.916	1539920.0	0.906442	Y
5	ICISAV 410-801005/5	2.425	2.221237	1.916	1588639.0	0.915974	Y
6	IC 410-801005/6	4.85	4.452849	1.916	1582918.0	0.918113	Y
7	IC 410-801005/7	9.7	8.878788	1.916	1475936.0	0.915339	Y



Calibration / 2-(N-methylperfluoro-1-octanesulfonamido) ethanol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

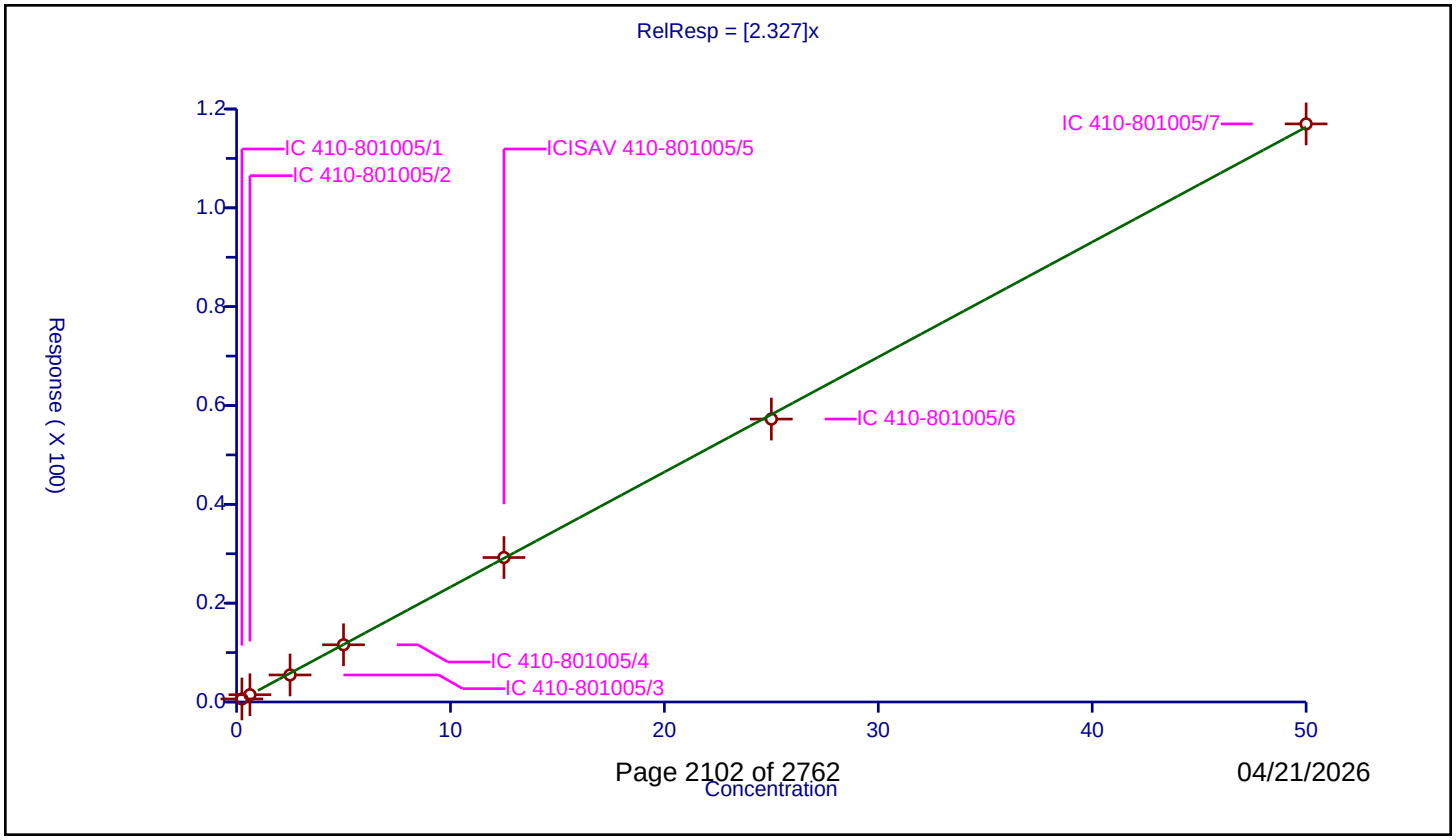
Curve Coefficients

Intercept:	0
Slope:	2.327

Error Coefficients

Relative Standard Deviation:	3.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.25	0.616595	5.0	1009139.0	2.46638	Y
2	IC 410-801005/2	0.625	1.468574	5.0	1047482.0	2.349719	Y
3	IC 410-801005/3	2.5	5.469799	5.0	1037774.0	2.18792	Y
4	IC 410-801005/4	5.0	11.575745	5.0	979978.0	2.315149	Y
5	ICISAV 410-801005/5	12.5	29.235564	5.0	1009489.0	2.338845	Y
6	IC 410-801005/6	25.0	57.256281	5.0	1025681.0	2.290251	Y
7	IC 410-801005/7	50.0	116.988249	5.0	1009994.0	2.339765	Y



Calibration / NMeFOSA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

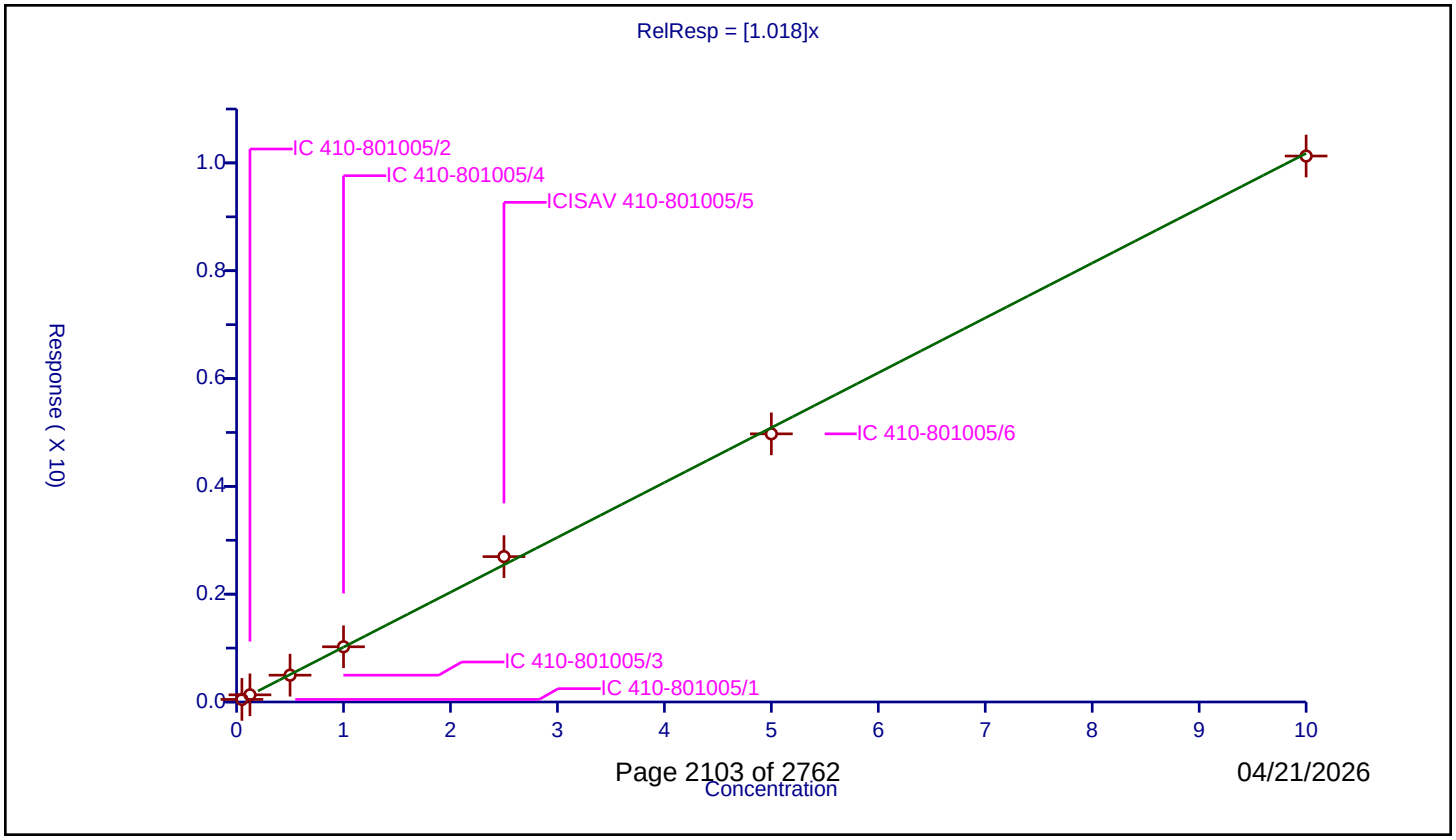
Curve Coefficients

Intercept:	0
Slope:	1.018

Error Coefficients

Relative Standard Deviation:	4.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.05	0.047761	2.0	507404.0	0.955215	Y
2	IC 410-801005/2	0.125	0.132869	2.0	517606.0	1.062955	Y
3	IC 410-801005/3	0.5	0.497578	2.0	489849.0	0.995156	Y
4	IC 410-801005/4	1.0	1.024267	2.0	487652.0	1.024267	Y
5	ICISAV 410-801005/5	2.5	2.696881	2.0	490497.0	1.078752	Y
6	IC 410-801005/6	5.0	4.974191	2.0	513620.0	0.994838	Y
7	IC 410-801005/7	10.0	10.128019	2.0	491054.0	1.012802	Y



Calibration / 2-(N-ethylperfluoro-1-octanesulfonamido) ethanol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

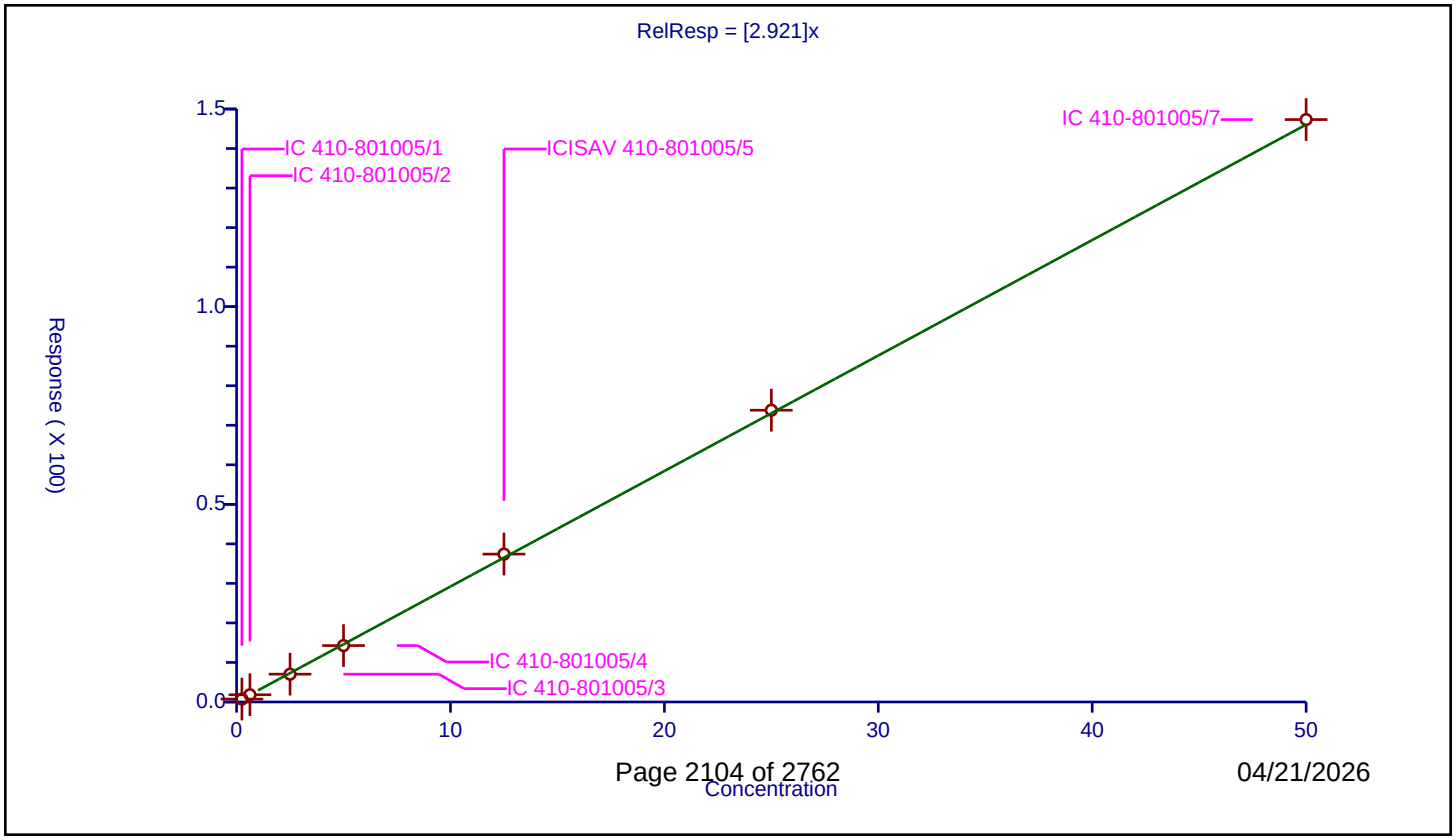
Curve Coefficients

Intercept:	0
Slope:	2.921

Error Coefficients

Relative Standard Deviation:	2.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.25	0.738783	5.0	1147144.0	2.95513	Y
2	IC 410-801005/2	0.625	1.831591	5.0	1275132.0	2.930545	Y
3	IC 410-801005/3	2.5	7.040948	5.0	1227177.0	2.816379	Y
4	IC 410-801005/4	5.0	14.272732	5.0	1169692.0	2.854546	Y
5	ICISAV 410-801005/5	12.5	37.405769	5.0	1167849.0	2.992462	Y
6	IC 410-801005/6	25.0	73.80849	5.0	1164233.0	2.95234	Y
7	IC 410-801005/7	50.0	147.329539	5.0	1164297.0	2.946591	Y



Calibration / N-ethylperfluoro-1-octanesulfonamide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

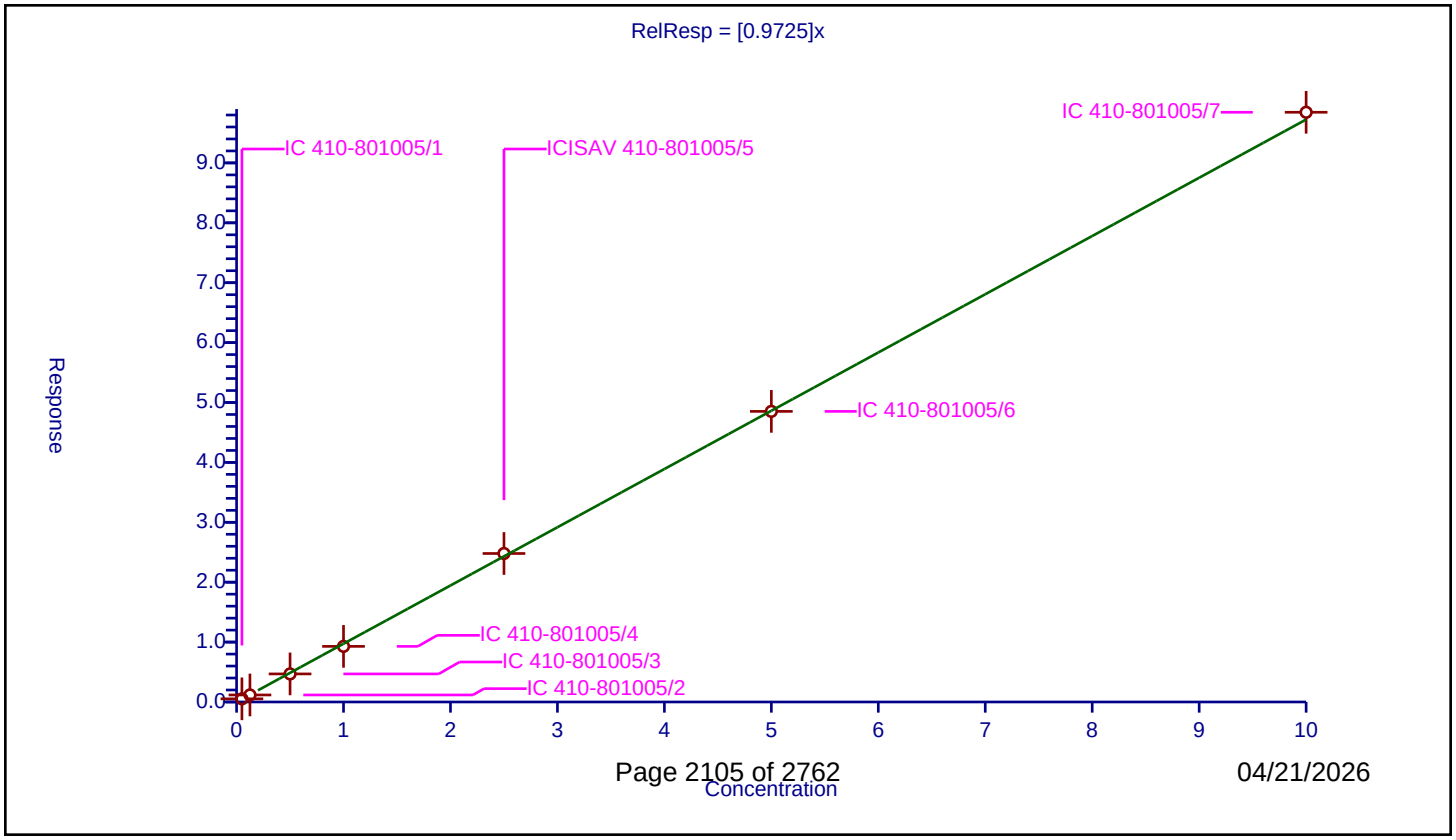
Curve Coefficients

Intercept:	0
Slope:	0.9725

Error Coefficients

Relative Standard Deviation:	4.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.05	0.052797	2.0	622531.0	1.055947	Y
2	IC 410-801005/2	0.125	0.117422	2.0	648091.0	0.939374	Y
3	IC 410-801005/3	0.5	0.46839	2.0	656176.0	0.936779	Y
4	IC 410-801005/4	1.0	0.928433	2.0	614235.0	0.928433	Y
5	ICISAV 410-801005/5	2.5	2.479283	2.0	616020.0	0.991713	Y
6	IC 410-801005/6	5.0	4.851916	2.0	629884.0	0.970383	Y
7	IC 410-801005/7	10.0	9.845535	2.0	599322.0	0.984554	Y



Calibration / Perfluorooctadecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

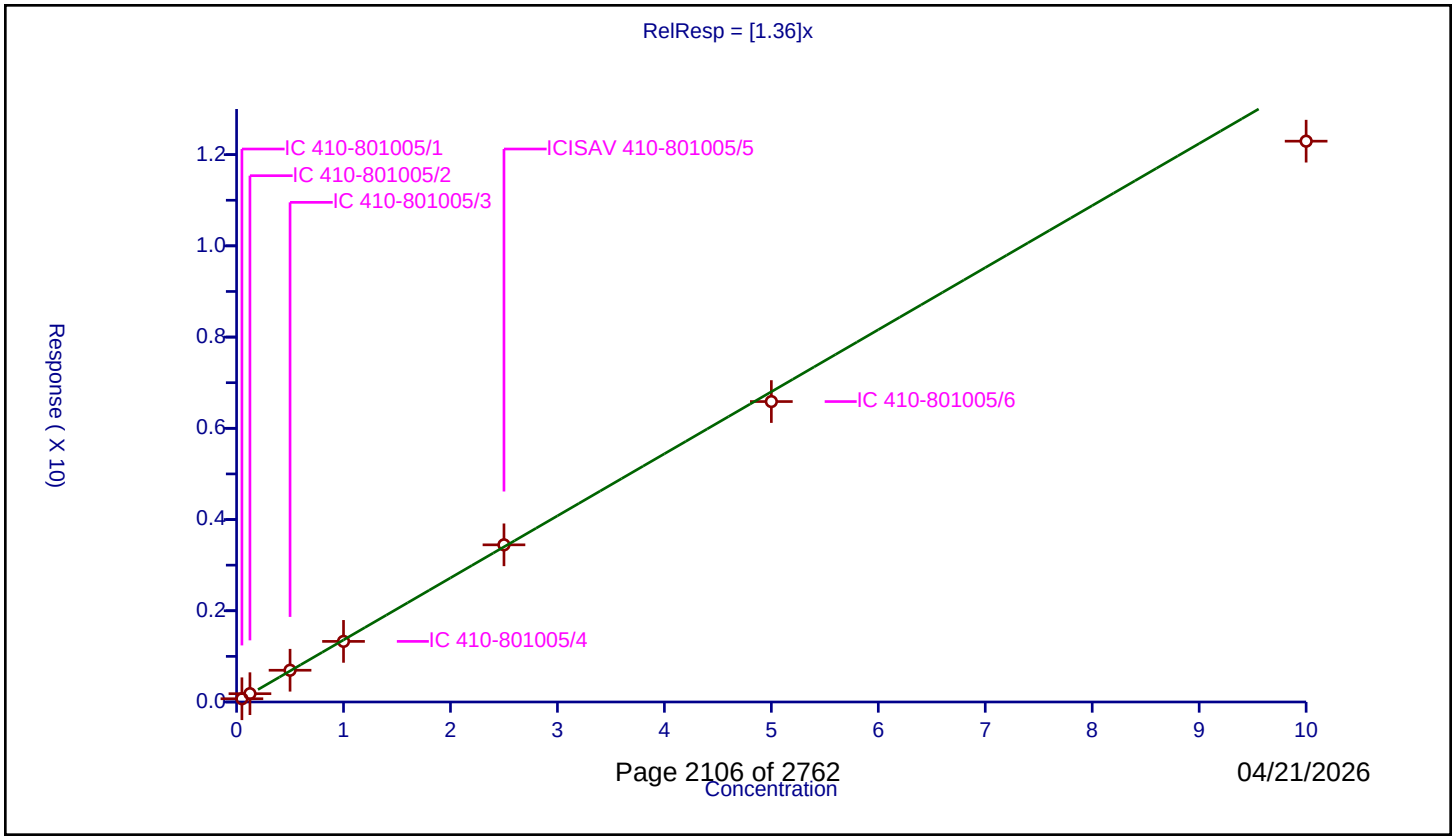
Curve Coefficients

Intercept:	0
Slope:	1.36

Error Coefficients

Relative Standard Deviation:	5.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-801005/1	0.05	0.070929	2.0	1918840.0	1.418586	Y
2	IC 410-801005/2	0.125	0.182211	2.0	2071307.0	1.457684	Y
3	IC 410-801005/3	0.5	0.696213	2.0	2072203.0	1.392425	Y
4	IC 410-801005/4	1.0	1.328772	2.0	2018546.0	1.328772	Y
5	ICISAV 410-801005/5	2.5	3.445402	2.0	1998163.0	1.378161	Y
6	IC 410-801005/6	5.0	6.586509	2.0	1986835.0	1.317302	Y
7	IC 410-801005/7	10.0	12.294764	2.0	1948621.0	1.229476	Y



FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798721

SDG No.:

Instrument ID: 30637 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 16:44 Calibration End Date: 04/12/2026 18:18 Calibration ID: 84609

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-798721/1	26Apr12CALb-01.d
Level 2	IC 410-798721/2	26Apr12CALb-02.d
Level 3	IC 410-798721/3	26Apr12CALb-03.d
Level 4	IC 410-798721/4	26Apr12CALb-04.d
Level 5	ICISAV 410-798721/5	26Apr12CALb-05.d
Level 6	IC 410-798721/6	26Apr12CALb-06.d
Level 7	IC 410-798721/7	26Apr12CALb-07.d
Level 8	IC 410-798721/8	26Apr12CALb-08.d

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Perfluoropropionic acid (PFPrA)	1.0295 1.0112	0.9977 1.0142	0.9622	1.0098	1.0220	AveI D		1.0066				2.2		20.0			
Perfluorobutanoic acid (PFBA)	0.1543 0.1281	0.1419 0.1271	0.1271 0.1121	0.1346	0.1346	AveI D		0.1325				9.3		20.0			
Perfluoro-3-methoxypropanoic acid (PFMPA)	1.1978 1.2061	1.1716 1.2183	1.1160	1.2267	1.2549	AveI D		1.1987				3.7		20.0			
3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0311 0.0306	0.0295 0.0305	0.0283	0.0293	0.0323	AveI D		0.0302				4.4		20.0			
Perfluoropentanoic acid (PFPeA)	0.8238 0.7694	0.7364 0.8147	0.7120 0.7948	0.7433	0.7859	AveI D		0.7725				5.1		20.0			
Perfluoro-4-methoxybutanoic acid (PFMBA)	1.3093 1.3549	1.2981 1.3483	1.2265	1.3438	1.3926	AveI D		1.3248				4.0		20.0			
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	1.7678 1.6963	1.6688 1.6942	1.5744	1.6305	1.7002	AveI D		1.6760				3.6		20.0			
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.4968 0.4259	0.4318 0.4382	0.4112	0.4255	0.4441	AveI D		0.4391				6.3		20.0			
Perfluorohexanoic acid (PFHxA)	1.2645 1.1078	1.2259 1.0974	1.0672 1.0339	1.1655	1.1525	AveI D		1.1393				6.9		20.0			
3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.1260 0.1238	0.1292 0.1282	0.1178	0.1260	0.1203	AveI D		0.1245				3.3		20.0			
Perfluorobutanesulfonic acid (PFBS)	1.4017 1.2856	1.2780 1.2729	1.2643 1.2491	1.2616	1.3032	AveI D		1.2896				3.7		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798721

SDG No.:

Instrument ID: 30637 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 16:44 Calibration End Date: 04/12/2026 18:18 Calibration ID: 84609

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.0476 1.0361	1.0568 0.9964	0.9869 0.9069	1.0902	1.0646	AveID		1.0232				5.7		20.0			
Perfluorobutanesulfonamide (FBSA)	0.7918 0.7663	0.6934 0.8209	0.7143	0.7587	0.7781	AveID		0.7605				5.8		20.0			
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	1.8967 2.0112	2.0299 1.9333	1.8644	2.0248	2.0518	AveID		1.9732				3.7		20.0			
Perfluoroheptanoic acid (PFHpA)	1.2092 1.1552	1.1522 1.0788	1.0910 1.0538	1.1339	1.1597	AveID		1.1292				4.5		20.0			
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	5.7250 4.9510	5.6459 4.9165	5.3005 +++++	5.4489	5.4883	AveID		5.3537				5.9		20.0			
Perfluoropentanesulfonic acid (PFPeS)	1.3080 1.3117	1.3224 1.2666	1.2404 1.1742	1.2591	1.3238	AveID		1.2758				4.1		20.0			
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	1.7424 1.6650	1.7937 1.6287	1.6940	1.7767	1.7421	AveID		1.7204				3.5		20.0			
Bis(trifluoromethane)sulfonamide (TFSI)	2.4435 2.5328	2.5289 2.5835	2.5216	2.5288	2.5318	AveID		2.5244				1.6		20.0			
Perfluorooctanoic acid (PFOA)	1.0630 0.9516	1.0880 0.9353	0.9134 0.8561	0.9646	0.9975	AveID		0.9712				7.9		20.0			
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0762 0.0778	0.0722 0.0801	0.0700	0.0751	0.0780	AveID		0.0756				4.6		20.0			
Perfluorohexanesulfonic acid (PFHxS)	1.3178 1.0971	1.1549 1.1192	1.1158 1.0820	1.1025	1.0812	AveID		1.1338				6.9		20.0			
Perfluorononanoic acid (PFNA)	0.9189 0.8787	0.8719 0.8632	0.8439 0.8169	0.8684	0.9050	AveID		0.8709				3.7		20.0			
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	1.4844 1.3472	1.3029 1.3060	1.2983	1.2699	1.3499	AveID		1.3370				5.3		20.0			
Perfluoro-4-ethylcyclohexanesulfonic acid (PFECHS)	1.7781 1.9144	1.8434 1.9219	1.6943	1.8861	1.8541	AveID		1.8418				4.4		20.0			
Perfluoroheptanesulfonic acid (PFHpS)	1.1780 1.0760	1.0581 0.9958	1.0910 0.9518	1.1027	1.0806	AveID		1.0668				6.4		20.0			
N-methylperfluorooctanesulfonamido acetic acid (NMeFOSAA)	1.2270 1.0705	0.9766 1.0827	1.0630	1.1010	1.0387	AveID		1.0799				7.1		20.0			
Perfluorohexanesulfonamide (FHxSA)	1.7284 1.6051	1.5529 1.6659	1.5573	1.5413	1.6115	AveID		1.6089				4.2		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798721

SDG No.:

Instrument ID: 30637 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 16:44 Calibration End Date: 04/12/2026 18:18 Calibration ID: 84609

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Perfluorodecanoic acid (PFDA)	1.3320 1.1284	1.2549 1.1201	1.2442	1.2567	1.2282	AveID		1.2235				6.2		20.0			
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	1.2284 1.2720	1.2574 1.2546	1.2419	1.2759	1.2843	AveID		1.2592				1.6		20.0			
Perfluorooctanesulfonic acid (PFOS)	1.3562 1.1948	1.2294 1.1809	1.2044 1.1930	1.2324	1.2073	AveID		1.2248				4.6		20.0			
Perfluoroundecanoic acid (PFUnA)	0.9915 0.9337	1.0096 0.8979	0.9649	1.0150	0.9778	AveID		0.9701				4.3		20.0			
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	2.2348 2.3719	2.2401 2.2556	2.2393	2.4068	2.3165	AveID		2.2950				3.1		20.0			
Perfluorononanesulfonic acid (PFNS)	0.9368 1.0080	0.9621 0.9368	0.9434	1.0170	0.9494	AveID		0.9648				3.5		20.0			
Perfluorododecanoic acid (PFDoA)	1.1927 1.0654	1.1163 1.0774	1.0763	1.1530	1.1781	AveID		1.1227				4.7		20.0			
Perfluorooctanesulfonamide (PFOSA)	0.7333 0.7421	0.6758 0.7453	0.6659	0.6866	0.7313	AveID		0.7115				4.8		20.0			
Perfluorodecanesulfonic acid (PFDS)	1.0706 1.1082	1.0437 1.0675	1.0261	1.0997	1.0986	AveID		1.0735				2.9		20.0			
Perfluorotridecanoic acid (PFTrDA)	1.9787 1.7879	1.8924 1.8525	1.7057	1.9997	1.9755	AveID		1.8846				5.8		20.0			
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	1.6918 1.7488	1.6033 1.6758	1.6008	1.7566	1.6964	AveID		1.6819				3.7		20.0			
Perfluorotetradecanoic acid (PFTeDA)	0.2077 0.1786	0.1816 0.1868	0.1676	0.1980	0.1807	AveID		0.1859				7.1		20.0			
Perfluorododecanesulfonic acid (PFDoS)	0.8778 0.8695	0.8638 0.8225	0.8289	0.8727	0.8521	AveID		0.8553				2.6		20.0			
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.5688 1.7412	1.5858 1.7511	1.5306	1.5843	1.6739	AveID		1.6337				5.4		20.0			
N-methylperfluorooctane sulfonamide (NMeFOSA)	0.9904 0.8860	0.8799 0.9218	0.8308	0.9165	0.9120	AveID		0.9053				5.4		20.0			
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	2.8276 2.8321	2.8761 2.8607	2.6908	2.8376	2.9370	AveID		2.8374				2.6		20.0			
N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.8833 0.9271	0.9041 0.8933	0.8270	0.8786	0.9202	AveID		0.8905				3.7		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798721

SDG No.:

Instrument ID: 30637 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 16:44 Calibration End Date: 04/12/2026 18:18 Calibration ID: 84609

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Perfluoro-n-octadecanoic acid (PFODA)	2.3304 1.8235	2.0046 1.7797	1.7877	2.0251	1.8131	AveId		1.9377				10.4		20.0			
13C3-PFPrA	1.0912 0.9896	1.0707 0.9661	1.0532 +++++	1.0649	1.0211	Ave		1.0367				4.4		20.0			
13C4 PFBA	1.3980 1.3554	1.3951 1.3340	1.3625 1.3080	1.3905	1.3435	Ave		1.3609				2.4		20.0			
13C5 PFPeA	2.0963 1.8497	2.0711 1.7970	2.0192 1.4023	2.0591	1.8338	Ave		1.8911				12.2		20.0			
13C2 4:2 FTS	0.3362 0.2986	0.3330 0.2813	0.3312 +++++	0.3337	0.3178	Ave		0.3188				6.6		20.0			
13C5 PFHxA	2.2991 2.0132	2.2936 2.0007	2.1998 1.5878	2.2868	2.0982	Ave		2.0974				11.4		20.0			
13C3 PFBS	1.4249 1.3722	1.3013 1.3845	1.3413 1.2818	1.3470	1.3307	Ave		1.3480				3.4		20.0			
13C3 HFPO-DA	0.8508 0.8615	0.8801 0.9233	0.8369 1.0043	0.8959	0.8323	Ave		0.8856				6.4		20.0			
13C4 PFHpA	2.1725 1.8880	2.0460 1.9292	2.0223 1.4948	2.1879	1.9134	Ave		1.9568				11.1		20.0			
13C2 6:2 FTS	0.3019 0.2455	0.2862 0.2195	0.2744 +++++	0.2777	0.2667	Ave		0.2674				10.2		20.0			
13C8 PFOA	2.0646 1.8276	1.9269 1.7716	1.9688 1.8590	1.9908	1.8843	Ave		1.9117				5.0		20.0			
13C3 PFHxS	1.2426 1.2030	1.2080 1.2067	1.2020 1.1708	1.2308	1.2297	Ave		1.2117				1.9		20.0			
13C9 PFNA	1.1883 1.0975	1.0680 1.1144	1.0888 1.0267	1.0818	1.0423	Ave		1.0885				4.5		20.0			
13C2 8:2 FTS	0.2661 0.2436	0.2564 0.2286	0.2553 +++++	0.2677	0.2511	Ave		0.2527				5.3		20.0			
d3-NMeFOSAA	0.2626 0.2882	0.2597 0.2791	0.2572 +++++	0.2742	0.2714	Ave		0.2704				4.2		20.0			
13C6 PFDA	1.0526 1.0642	1.0664 1.0619	1.0063 +++++	1.0923	1.0289	Ave		1.0532				2.7		20.0			
d5-NEtFOSAA	0.4062 0.4130	0.3943 0.3921	0.3988 +++++	0.4148	0.3964	Ave		0.4022				2.3		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798721

SDG No.:

Instrument ID: 30637 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 16:44 Calibration End Date: 04/12/2026 18:18 Calibration ID: 84609

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
13C8 PFOS	1.3323 1.3294	1.3355 1.2915	1.2858 1.2952	1.3242	1.3304	Ave		1.3155				1.6		20.0			
13C7 PFUnA	1.1330 1.0759	1.0846 1.0941	1.0385 +++++	1.1236	1.0539	Ave		1.0862				3.2		20.0			
13C2 PFDoA	1.1043 1.0762	1.0694 1.0822	1.0711 +++++	1.1224	1.0714	Ave		1.0853				1.9		20.0			
13C8 FOSA	1.3106 1.3182	1.2963 1.2648	1.2900 +++++	1.3702	1.2651	Ave		1.3022				2.8		20.0			
13C2 PFTeDA	0.6788 0.6791	0.6825 0.6671	0.7016 +++++	0.6912	0.6631	Ave		0.6805				1.9		20.0			
d7-N-MeFOSE-M	0.3612 0.3676	0.3505 0.3593	0.3537 +++++	0.3732	0.3585	Ave		0.3606				2.2		20.0			
d3-NMePFOSA	0.3437 0.3496	0.3370 0.3360	0.3439 +++++	0.3490	0.3346	Ave		0.3420				1.8		20.0			
d9-N-EtFOSE-M	0.5183 0.5252	0.4921 0.4927	0.5066 +++++	0.5308	0.4988	Ave		0.5092				3.1		20.0			
d5-NEtPFOSA	0.4605 0.4601	0.4460 0.4423	0.4573 +++++	0.4857	0.4560	Ave		0.4583				3.0		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC | Job No.: 785-8048-1 | Analy Batch No.: 798721

SDG No.:

Instrument ID: 30637 | GC Column: Gemini C18 ID: 3(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 16:44 | Calibration End Date: 04/12/2026 18:18 | Calibration ID: 84609

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-798721/1	26Apr12CALb-01.d
Level 2	IC 410-798721/2	26Apr12CALb-02.d
Level 3	IC 410-798721/3	26Apr12CALb-03.d
Level 4	IC 410-798721/4	26Apr12CALb-04.d
Level 5	ICISAV 410-798721/5	26Apr12CALb-05.d
Level 6	IC 410-798721/6	26Apr12CALb-06.d
Level 7	IC 410-798721/7	26Apr12CALb-07.d
Level 8	IC 410-798721/8	26Apr12CALb-08.d

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
Perfluoropropionic acid (PFPrA)		AveID	316981 28243619	737209 52032416	2866884	5826322	15391597	0.250 25.0	0.625 50.0	2.50	5.00	12.5
Perfluorobutanoic acid (PFBA)		AveID	24351 1960809	54663 3602502	195965 12327164	405579	1067013	0.100 10.0	0.250 20.0	1.00 100	2.00	5.00
Perfluoro-3-methoxypropanoic acid (PFMPA)		AveID	88031 8640329	210306 16450909	824548	1718960	4507180	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
3-Perfluoropropylpropanoic acid (3:3 FTCA)		AveID	4570 437911	10589 822730	41762	82020	232378	0.100 10.0	0.250 20.0	1.00	2.00	5.00
Perfluoropentanoic acid (PFPeA)		AveID	60544 5511498	132192 11001311	526046 45568082	1041556	2822858	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
Perfluoro-4-methoxybutanoic acid (PFMBA)		AveID	96230 9705952	233031 18206720	906196	1883152	5001912	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)		AveID	46423 4002938	112441 7097620	413377	858329	2182945	0.0938 9.38	0.235 18.8	0.938	1.88	4.69
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)		AveID	40049 3320813	85846 6588249	331005	662233	1824924	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorohexanoic acid (PFHxA)		AveID	101927 8637574	243694 16498065	858987 67123217	1813897	4736183	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
3-Perfluoropentylpropanoic acid (5:3 FTCA)		AveID	50782 4826457	128459 9637505	474103	980667	2471580	0.250 25.0	0.625 50.0	2.50	5.00	12.5
Perfluorobutanesulfonic acid (PFBS)		AveID	73855 6599751	159309 12422388	636379 46447185	1269051	3316029	0.0444 4.44	0.111 8.88	0.444 44.4	0.888	2.22
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)		AveID	23501	60622	227255	499847	1305025	0.0376	0.0940	0.376	0.752	1.88

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798721

SDG No.:

Instrument ID: 30637 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 16:44 Calibration End Date: 04/12/2026 18:18 Calibration ID: 84609

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
			2599860	5198661	37238714			3.76	7.52	50.0		
Perfluorobutanesulfonamide (FBSA)		AveID	46983 4430143	97341 9021631	404900	859461	2229480	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)		AveID	136379 13987356	359955 25926611	1338618	2810856	7520860	0.0446 4.46	0.112 8.92	0.446	0.892	2.23
Perfluoroheptanoic acid (PFHpA)		AveID	92103 8447205	204325 15638706	807307 64402234	1688323	4345931	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)		AveID	161555 15627597	407417 32269923	1535499 +++++	3142708	8463291	0.0473 4.73	0.118 9.46	0.473 +++++	0.946	2.37
Perfluoropentanesulfonic acid (PFPeS)		AveID	63613 6249041	161985 11404532	592236 42217790	1225104	3295031	0.0470 4.70	0.118 9.40	0.470 47.0	0.940	2.35
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)		AveID	41713 3279066	105431 5402491	373989	789947	1905253	0.0952 9.52	0.238 19.0	0.952	1.90	4.76
Bis(trifluoromethane)sulfonamide (TFSI)		AveID	126554 12849433	329874 24772754	1282108	2620145	6710875	0.0501 5.01	0.125 10.0	0.501	1.00	2.50
Perfluorooctanoic acid (PFOA)		AveID	96826 8449060	239050 16136052	820451 67833615	1720666	4505070	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
3-Perfluoroheptylpropanoic acid (7:3 FTCA)		AveID	30702 3033675	71754 6018043	281888	584738	1602525	0.250 25.0	0.625 50.0	2.50	5.00	12.5
Perfluorohexanesulfonic acid (PFHxS)		AveID	62184 5071170	137252 9777084	516870 37744609	1040754	2610985	0.0456 4.56	0.114 9.12	0.456 45.6	0.912	2.28
Perfluorononanoic acid (PFNA)		AveID	81454 7324277	182089 14409944	702505 59455538	1453443	3891811	0.0500 5.00	0.125 10.0	0.500 50.0	1.00	2.50
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)		AveID	31581 2654806	69198 4550300	268974	548923	1401115	0.0960 9.60	0.240 19.2	0.960	1.92	4.80
Perfluoro-4-ethylcyclohexanesulfonic acid (PFECHS)		AveID	85005 8964922	221966 17010984	795192	1803911	4536478	0.0462 4.62	0.116 9.24	0.462	0.924	2.31
Perfluoroheptanesulfonic acid (PFHpS)		AveID	61604 5312041	136707 9707068	539449 37679979	1076334	2868174	0.0477 4.77	0.119 9.54	0.477 47.7	0.954	2.39
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)		AveID	13259 1201106	25716 2391123	110223	233216	589539	0.0500 5.00	0.125 10.0	0.500	1.00	2.50

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798721

SDG No.:

Instrument ID: 30637 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 16:44 Calibration End Date: 04/12/2026 18:18 Calibration ID: 84609

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
Perfluorohexanesulfonamide (FHxSA)		AveID	89429 8134774	202359 15957564	791007	1595370	4267179	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorodecanoic acid (PFDA)		AveID	97980 8679924	234333 16168156	903997	1831012	4814689	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)		AveID	20530 2045214	50284 3892075	199647	408886	1064605	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorooctanesulfonic acid (PFOS)		AveID	69140 5750605	154843 11221940	580523 46037127	1172620	3123678	0.0465 4.65	0.116 9.30	0.465 46.5	0.930	2.33
Perfluoroundecanoic acid (PFUnA)		AveID	78503 7261591	191743 13353112	723541	1521197	3925804	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O		AveID	114425 11464697	283344 21526558	1084017	2299894	6019582	0.0467 4.67	0.117 9.34	0.467	0.934	2.34
Perfluorononanesulfonic acid (PFNS)		AveID	49404 5018501	125348 9208255	470358	1000963	2540985	0.0481 4.81	0.120 9.62	0.481	0.962	2.41
Perfluorododecanoic acid (PFDoA)		AveID	92042 8288120	209026 15847737	832388	1726161	4808531	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorooctanesulfonamide (PFOSA)		AveID	39542 3808168	88840 7457838	346269	726934	1934544	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorodecanesulfonic acid (PFDS)		AveID	56575 5528359	136262 10514993	512678	1084574	2946507	0.0482 4.82	0.121 9.64	0.482	0.964	2.41
Perfluorotridecanoic acid (PFTrDA)		AveID	93852 8777103	226143 16797559	864032	1843719	4990798	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF		AveID	87548 8543444	204977 16163809	783217	1696591	4455366	0.0472 4.72	0.118 9.44	0.472	0.944	2.36
Perfluorotetradecanoic acid (PFTeDA)		AveID	9852 876674	21707 1693433	84916	182543	456618	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluorododecanesulfonic acid (PFDoS)		AveID	46674 4364741	113470 8152354	416724	866118	2299672	0.0485 4.85	0.121 9.70	0.485	0.970	2.43
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)		AveID	116567 12457281	281773 24889223	1091217	2284447	6273716	0.250 25.0	0.625 50.0	2.50	5.00	12.5
N-methylperfluorooctane sulfonamide (NMeFOSA)		AveID	14003 1205769	30070 2450493	115173	247118	638093	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)		AveID	301468	717561	2747220	5818466	15318515	0.250	0.625	2.50	5.00	12.5

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC | Job No.: 785-8048-1 | Analy Batch No.: 798721

SDG No.:

Instrument ID: 30637 | GC Column: Gemini C18 ID: 3(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 16:44 | Calibration End Date: 04/12/2026 18:18 | Calibration ID: 84609

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
			28952194	55760038				25.0	50.0			
N-ethylperfluorooctane sulfonamide (NEtFOSA)		AveID	16735 1660465	40884 3125530	152450	329687	877491	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
Perfluoro-n-octadecanoic acid (PFODA)		AveID	110535 8951666	239556 16138129	905556	1867169	4580477	0.0500 5.00	0.125 10.0	0.500	1.00	2.50
13C3-PFPrA	13C3PFBA	Ave	2463152 2234376	2364551 2052249	2383691 +++++	2308000	2409658	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
13C4 PFBA	13C3PFBA	Ave	3155698 3060243	3080853 2833840	3083638 2199822	3013578	3170289	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C5 PFPeA	PFHxA	Ave	2939873 2865487	2872172 2700736	2955481 2293405	2802678	2873327	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C2 4:2 FTS	PFHxS	Ave	1313046 1179926	1347606 1047363	1312777 +++++	1316071	1283904	4.69 4.69	4.69 4.69	4.69 +++++	4.69	4.69
13C5 PFHxA	PFHxA	Ave	3224305 3118704	3180699 3006778	3219742 2596770	3112592	3287507	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C3 PFBS	PFHxS	Ave	2211967 2155147	2093299 2048581	2113094 1561142	2111490	2136481	1.86 1.86	1.86 1.86	1.86 1.86	1.86	1.86
13C3 HFPO-DA	PFHxA	Ave	1193202 1334665	1220491 1387665	1224897 1642496	1219357	1304078	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C4 PFHpA	PFHxA	Ave	3046749 2924840	2837387 2899391	2959997 2444599	2977978	2998033	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C2 6:2 FTS	PFHxS	Ave	1196968 984710	1175577 829247	1103872 +++++	1111528	1093625	4.76 4.76	4.76 4.76	4.76 +++++	4.76	4.76
13C8 PFOA	PFOA	Ave	3643357 3551530	3515381 3450570	3592989 3169465	3567640	3613139	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C3 PFHxS	PFHxS	Ave	1961975 1921844	1976585 1816192	1926102 1450398	1962494	2008216	1.90 1.90	1.90 1.90	1.90 1.90	1.90	1.90
13C9 PFNA	PFNA	Ave	3545905 3334058	3341330 3338748	3329819 2911435	3347436	3440140	2.00 2.00	2.00 2.00	2.00 2.00	2.00	2.00
13C2 8:2 FTS	PFHxS	Ave	1063730 985319	1062223 871019	1035849 +++++	1080615	1037937	4.80 4.80	4.80 4.80	4.80 +++++	4.80	4.80
d3-NMeFOSAA	PFOS	Ave	1080561 1122030	1053330 1104195	1036939 +++++	1059151	1135142	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00
13C6 PFDA	PFDA	Ave	2942302 3076988	2987729 2886818	2906253 +++++	2914001	3135969	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
d5-NEtFOSAA	PFOS	Ave	1671267 1607865	1599567 1551162	1607560 +++++	1602385	1657927	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798721

SDG No.:

Instrument ID: 30637 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 16:44 Calibration End Date: 04/12/2026 18:18 Calibration ID: 84609

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (NG/ML)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
13C8 PFOS	PFOS	Ave	2100660 1983099	2075845 1957747	1986064 1590098	1960300	2132234	1.92 1.92	1.92 1.92	1.92 1.92	1.92	1.92
13C7 PFUnA	PFDA	Ave	3167026 3110730	3038639 2974403	2999342 +++++	2997492	3212109	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
13C2 PFDoA	PFDA	Ave	3086784 3111788	2996009 2941924	3093400 +++++	2994161	3265247	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
13C8 FOSA	PFOS	Ave	2156951 2052550	2103197 2001278	2079860 +++++	2117386	2116399	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
13C2 PFTeDA	PFDA	Ave	1897265 1963647	1912004 1813543	2026181 +++++	1844008	2021061	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
d7-N-MeFOSE-M	PFOS	Ave	1486029 1430869	1421515 1421317	1425883 +++++	1441903	1499174	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00
d3-NMePFOSA	PFOS	Ave	565576 544347	546801 531652	554514 +++++	539245	559728	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00
d9-N-EtFOSE-M	PFOS	Ave	2132330 2044585	1995948 1949145	2041914 +++++	2050495	2086252	5.00 5.00	5.00 5.00	5.00 +++++	5.00	5.00
d5-NEtPFOSA	PFOS	Ave	757856 716394	723570 699808	737384 +++++	750502	762888	2.00 2.00	2.00 2.00	2.00 +++++	2.00	2.00

Curve Type Legend:

Ave = Average ISTD
AveID = Average isotope dilution

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798721

SDG No.:

Instrument ID: 30637 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 16:44 Calibration End Date: 04/12/2026 18:18 Calibration ID: 84609

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-798721/1	26Apr12CALb-01.d
Level 2	IC 410-798721/2	26Apr12CALb-02.d
Level 3	IC 410-798721/3	26Apr12CALb-03.d
Level 4	IC 410-798721/4	26Apr12CALb-04.d
Level 5	ICISAV 410-798721/5	26Apr12CALb-05.d
Level 6	IC 410-798721/6	26Apr12CALb-06.d
Level 7	IC 410-798721/7	26Apr12CALb-07.d
Level 8	IC 410-798721/8	26Apr12CALb-08.d

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
Perfluoropropionic acid (PFPrA)	2.3 0.7	-0.9	-4.4	0.3	1.5	0.5	30 30	30	30	30	30	30
Perfluorobutanoic acid (PFBA)	16.5 -4.1	7.1 -15.4	-4.1	1.6	1.6	-3.3	30 30	30 30	30	30	30	30
Perfluoro-3-methoxypropanoic acid (PFMPA)	-0.1 1.6	-2.3	-6.9	2.3	4.7	0.6	30 30	30	30	30	30	30
3-Perfluoropropylpropanoic acid (3:3 FTCA)	2.9 0.8	-2.4	-6.5	-3.1	7.1	1.2	30 30	30	30	30	30	30
Perfluoropentanoic acid (PFPeA)	6.6 5.5	-4.7 2.9	-7.8	-3.8	1.7	-0.4	30 30	30 30	30	30	30	30
Perfluoro-4-methoxybutanoic acid (PFMBA)	-1.2 1.8	-2.0	-7.4	1.4	5.1	2.3	30 30	30	30	30	30	30
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	5.5 1.1	-0.4	-6.1	-2.7	1.4	1.2	30 30	30	30	30	30	30
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	13.2 -0.2	-1.7	-6.3	-3.1	1.1	-3.0	30 30	30	30	30	30	30
Perfluorohexanoic acid (PFHxA)	11.0 -3.7	7.6 -9.3	-6.3	2.3	1.2	-2.8	30 30	30 30	30	30	30	30
3-Perfluoropentylpropanoic acid (5:3 FTCA)	1.2 3.0	3.8	-5.4	1.2	-3.4	-0.5	30 30	30	30	30	30	30
Perfluorobutanesulfonic acid (PFBS)	8.7 -1.3	-0.9 -3.1	-2.0	-2.2	1.1	-0.3	30 30	30 30	30	30	30	30
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	2.4 -2.6	3.3 -11.4	-3.6	6.6	4.0	1.3	30 30	30 30	30	30	30	30
Perfluorobutanesulfonamide (FBSA)	4.1 7.9	-8.8	-6.1	-0.2	2.3	0.8	30 30	30	30	30	30	30
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	-3.9 -2.0	2.9	-5.5	2.6	4.0	1.9	30 30	30	30	30	30	30

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798721

SDG No.:

Instrument ID: 30637 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 16:44 Calibration End Date: 04/12/2026 18:18 Calibration ID: 84609

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
Perfluoroheptanoic acid (PFHpA)	7.1 -4.5	2.0 -6.7	-3.4	0.4	2.7	2.3	30 30	30 30	30	30	30	30
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	6.9 -8.2	5.5 +++++	-1.0	1.8	2.5	-7.5	30 30	30	30	30	30	30
Perfluoropentanesulfonic acid (PFPeS)	2.5 -0.7	3.7 -8.0	-2.8	-1.3	3.8	2.8	30 30	30 30	30	30	30	30
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	1.3 -5.3	4.3	-1.5	3.3	1.3	-3.2	30 30	30	30	30	30	30
Bis(trifluoromethane)sulfonamide (TFSI)	-3.2 2.3	0.2	-0.1	0.2	0.3	0.3	30 30	30	30	30	30	30
Perfluorooctanoic acid (PFOA)	9.5 -3.7	12.0 -11.9	-6.0	-0.7	2.7	-2.0	30 30	30 30	30	30	30	30
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.7 5.9	-4.6	-7.4	-0.6	3.1	2.9	30 30	30	30	30	30	30
Perfluorohexanesulfonic acid (PFHxS)	16.2 -1.3	1.9 -4.6	-1.6	-2.8	-4.6	-3.2	30 30	30 30	30	30	30	30
Perfluorononanoic acid (PFNA)	5.5 -0.9	0.1 -6.2	-3.1	-0.3	3.9	0.9	30 30	30 30	30	30	30	30
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	11.0 -2.3	-2.5	-2.9	-5.0	1.0	0.8	30 30	30	30	30	30	30
Perfluoro-4-ethylcyclohexanesulfonic acid (PFECHS)	-3.5 4.4	0.1	-8.0	2.4	0.7	3.9	30 30	30	30	30	30	30
Perfluoroheptanesulfonic acid (PFHpS)	10.4 -6.7	-0.8 -10.8	2.3	3.4	1.3	0.9	30 30	30 30	30	30	30	30
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	13.6 0.3	-9.6	-1.6	1.9	-3.8	-0.9	30 30	30	30	30	30	30
Perfluorohexanesulfonamide (FHxSA)	7.4 3.5	-3.5	-3.2	-4.2	0.2	-0.2	30 30	30	30	30	30	30
Perfluorodecanoic acid (PFDA)	8.9 -8.4	2.6	1.7	2.7	0.4	-7.8	30 30	30	30	30	30	30
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	-2.4 -0.4	-0.1	-1.4	1.3	2.0	1.0	30 30	30	30	30	30	30
Perfluorooctanesulfonic acid (PFOS)	10.7 -3.6	0.4 -2.6	-1.7	0.6	-1.4	-2.4	30 30	30 30	30	30	30	30
Perfluoroundecanoic acid (PFUnA)	2.2 -7.4	4.1	-0.5	4.6	0.8	-3.7	30 30	30	30	30	30	30
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	-2.6 -1.7	-2.4	-2.4	4.9	0.9	3.4	30 30	30	30	30	30	30
Perfluorononanesulfonic acid (PFNS)	-2.9 -2.9	-0.3	-2.2	5.4	-1.6	4.5	30 30	30	30	30	30	30

FORM VI
PFAS BY ISOTOPIC DILUTION - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1 Analy Batch No.: 798721

SDG No.:

Instrument ID: 30637 GC Column: Gemini C18 ID: 3(mm) Heated Purge: (Y/N) N

Calibration Start Date: 04/12/2026 16:44 Calibration End Date: 04/12/2026 18:18 Calibration ID: 84609

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
Perfluorododecanoic acid (PFDoA)	6.2 -4.0	-0.6	-4.1	2.7	4.9	-5.1	30 30	30	30	30	30	30
Perfluorooctanesulfonamide (PFOSA)	3.1 4.8	-5.0	-6.4	-3.5	2.8	4.3	30 30	30	30	30	30	30
Perfluorodecanesulfonic acid (PFDS)	-0.3 -0.6	-2.8	-4.4	2.4	2.3	3.2	30 30	30	30	30	30	30
Perfluorotridecanoic acid (PFTrDA)	5.0 -1.7	0.4	-9.5	6.1	4.8	-5.1	30 30	30	30	30	30	30
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.6 -0.4	-4.7	-4.8	4.4	0.9	4.0	30 30	30	30	30	30	30
Perfluorotetradecanoic acid (PFTeDA)	11.8 0.5	-2.3	-9.8	6.5	-2.8	-3.9	30 30	30	30	30	30	30
Perfluorododecanesulfonic acid (PFDoS)	2.6 -3.8	1.0	-3.1	2.0	-0.4	1.7	30 30	30	30	30	30	30
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	-4.0 7.2	-2.9	-6.3	-3.0	2.5	6.6	30 30	30	30	30	30	30
N-methylperfluorooctane sulfonamide (NMeFOSA)	9.4 1.8	-2.8	-8.2	1.2	0.7	-2.1	30 30	30	30	30	30	30
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	-0.3 0.8	1.4	-5.2	0.0	3.5	-0.2	30 30	30	30	30	30	30
N-ethylperfluorooctane sulfonamide (NEtFOSA)	-0.8 0.3	1.5	-7.1	-1.3	3.3	4.1	30 30	30	30	30	30	30
Perfluoro-n-octadecanoic acid (PFODA)	20.3 -8.2	3.5	-7.7	4.5	-6.4	-5.9	30 30	30	30	30	30	30

Calibration / Perfluoropropionic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

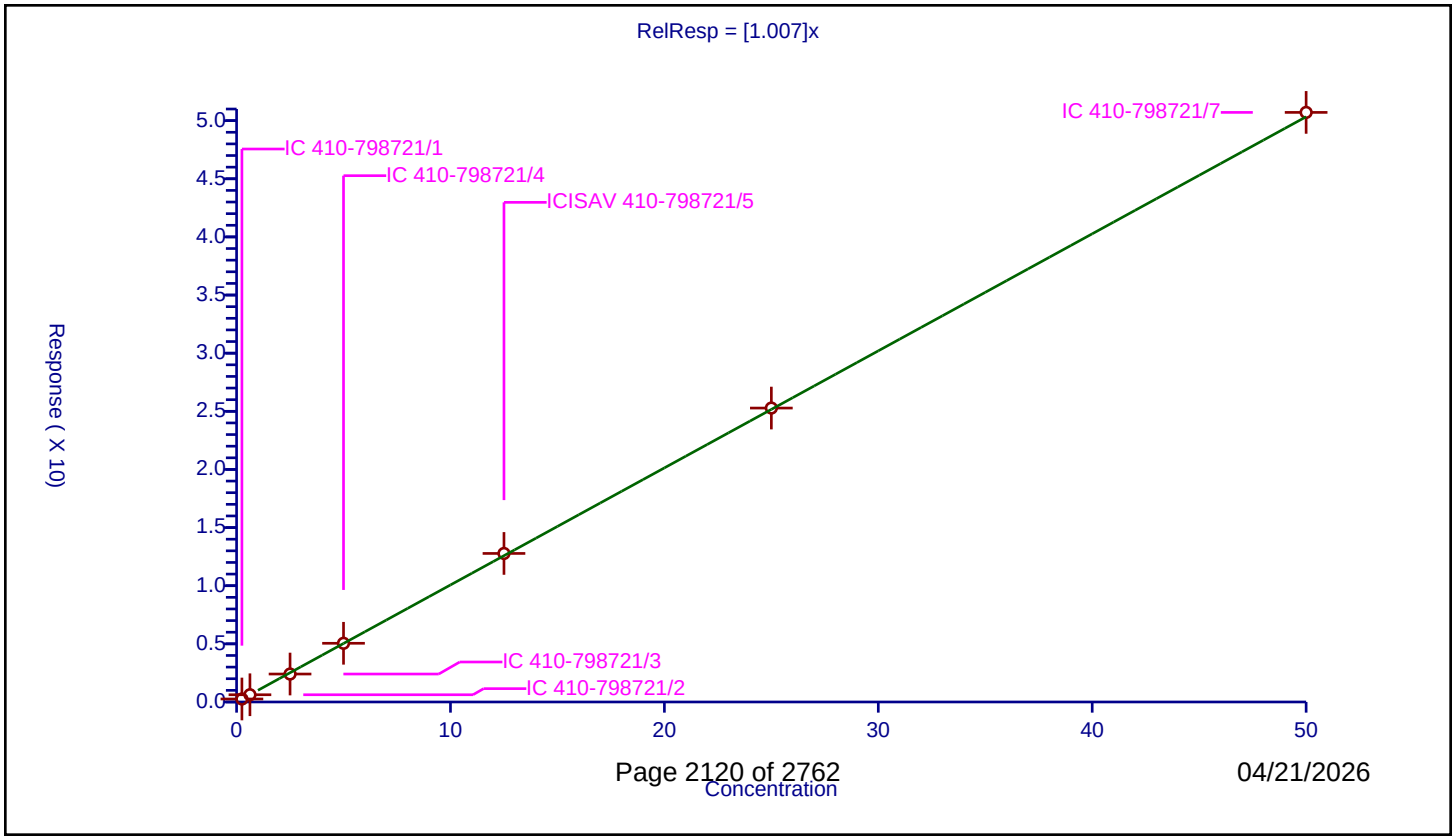
Curve Coefficients

Intercept:	0
Slope:	1.007

Error Coefficients

Relative Standard Deviation:	2.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.25	0.257378	2.0	2463152.0	1.029513	Y
2	IC 410-798721/2	0.625	0.623551	2.0	2364551.0	0.997682	Y
3	IC 410-798721/3	2.5	2.405416	2.0	2383691.0	0.962166	Y
4	IC 410-798721/4	5.0	5.048806	2.0	2308000.0	1.009761	Y
5	ICISAV 410-798721/5	12.5	12.774922	2.0	2409658.0	1.021994	Y
6	IC 410-798721/6	25.0	25.28099	2.0	2234376.0	1.01124	Y
7	IC 410-798721/7	50.0	50.707703	2.0	2052249.0	1.014154	Y



Calibration / Perfluorobutanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

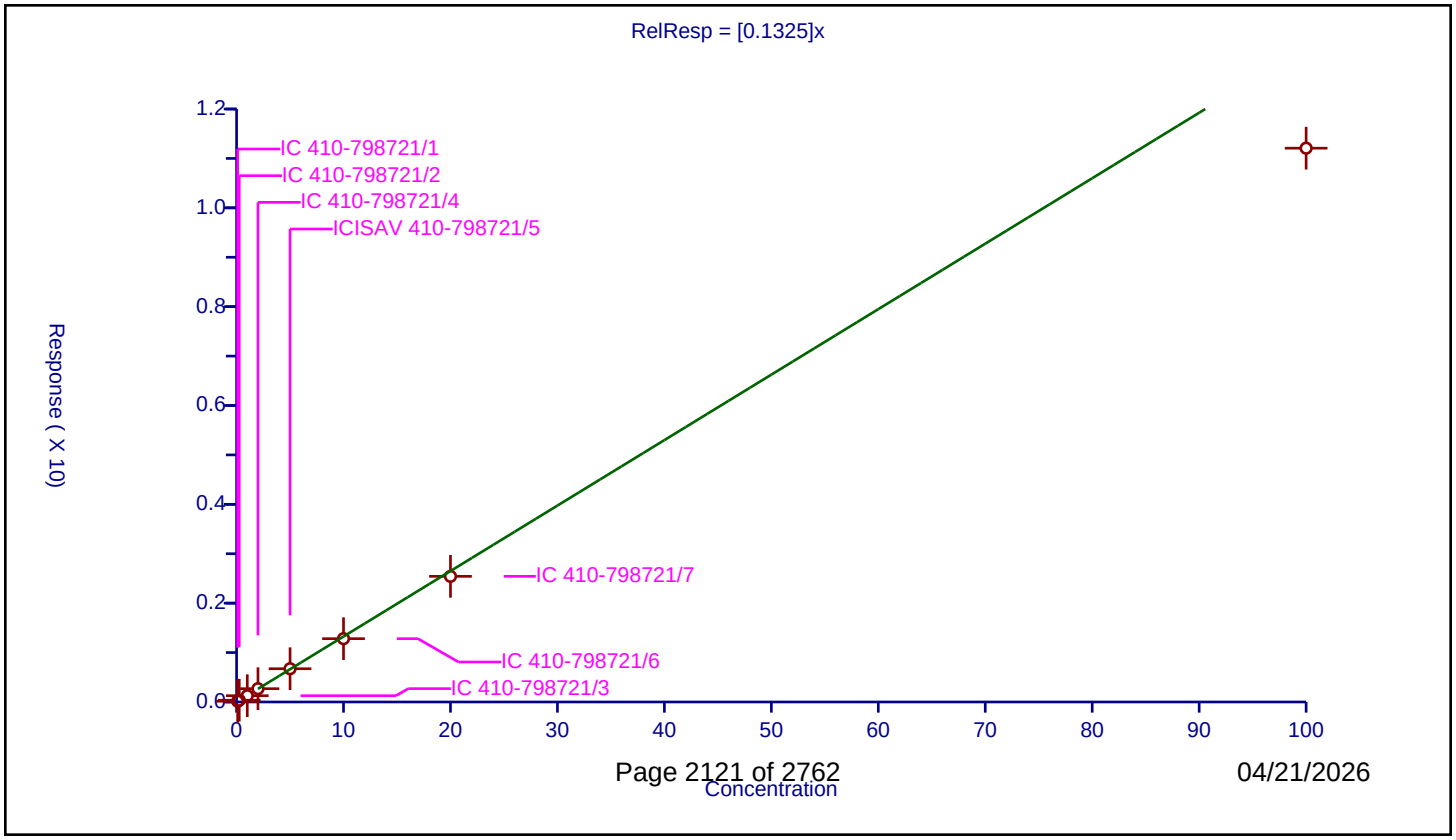
Curve Coefficients

Intercept:	0
Slope:	0.1325

Error Coefficients

Relative Standard Deviation:	9.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.1	0.015433	2.0	3155698.0	0.15433	Y
2	IC 410-798721/2	0.25	0.035486	2.0	3080853.0	0.141943	Y
3	IC 410-798721/3	1.0	0.1271	2.0	3083638.0	0.1271	Y
4	IC 410-798721/4	2.0	0.269168	2.0	3013578.0	0.134584	Y
5	ICISAV 410-798721/5	5.0	0.673133	2.0	3170289.0	0.134627	Y
6	IC 410-798721/6	10.0	1.281473	2.0	3060243.0	0.128147	Y
7	IC 410-798721/7	20.0	2.542488	2.0	2833840.0	0.127124	Y
8	IC 410-798721/8	100.0	11.20742	2.0	2199822.0	0.112074	Y



Calibration / Perfluoro-3-methoxypropanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

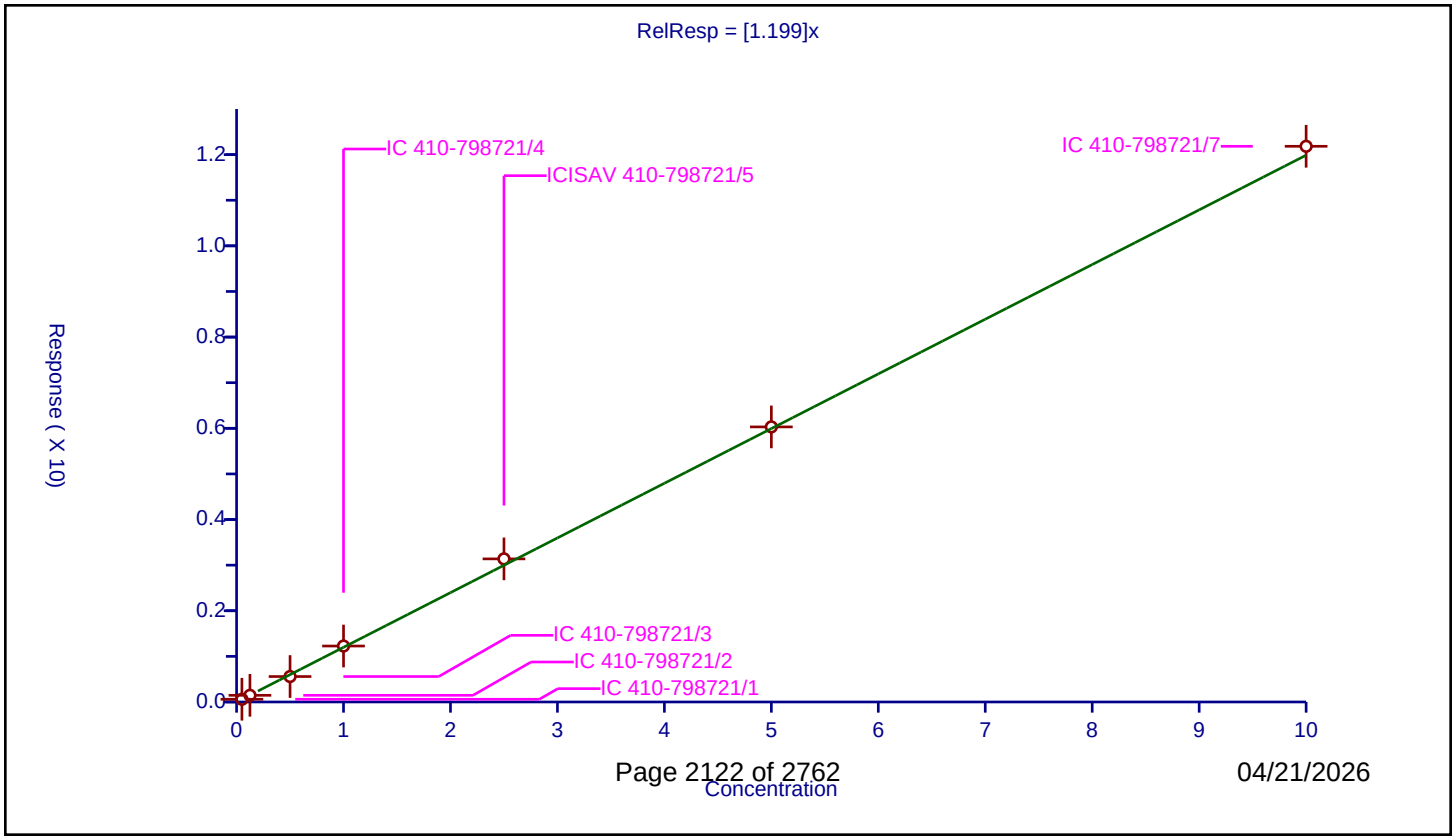
Curve Coefficients

Intercept:	0
Slope:	1.199

Error Coefficients

Relative Standard Deviation:	3.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.05	0.059888	2.0	2939873.0	1.197752	Y
2	IC 410-798721/2	0.125	0.146444	2.0	2872172.0	1.171551	Y
3	IC 410-798721/3	0.5	0.557979	2.0	2955481.0	1.115958	Y
4	IC 410-798721/4	1.0	1.226655	2.0	2802678.0	1.226655	Y
5	ICISAV 410-798721/5	2.5	3.137255	2.0	2873327.0	1.254902	Y
6	IC 410-798721/6	5.0	6.030618	2.0	2865487.0	1.206124	Y
7	IC 410-798721/7	10.0	12.182538	2.0	2700736.0	1.218254	Y



Calibration / 3:3 FTCA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

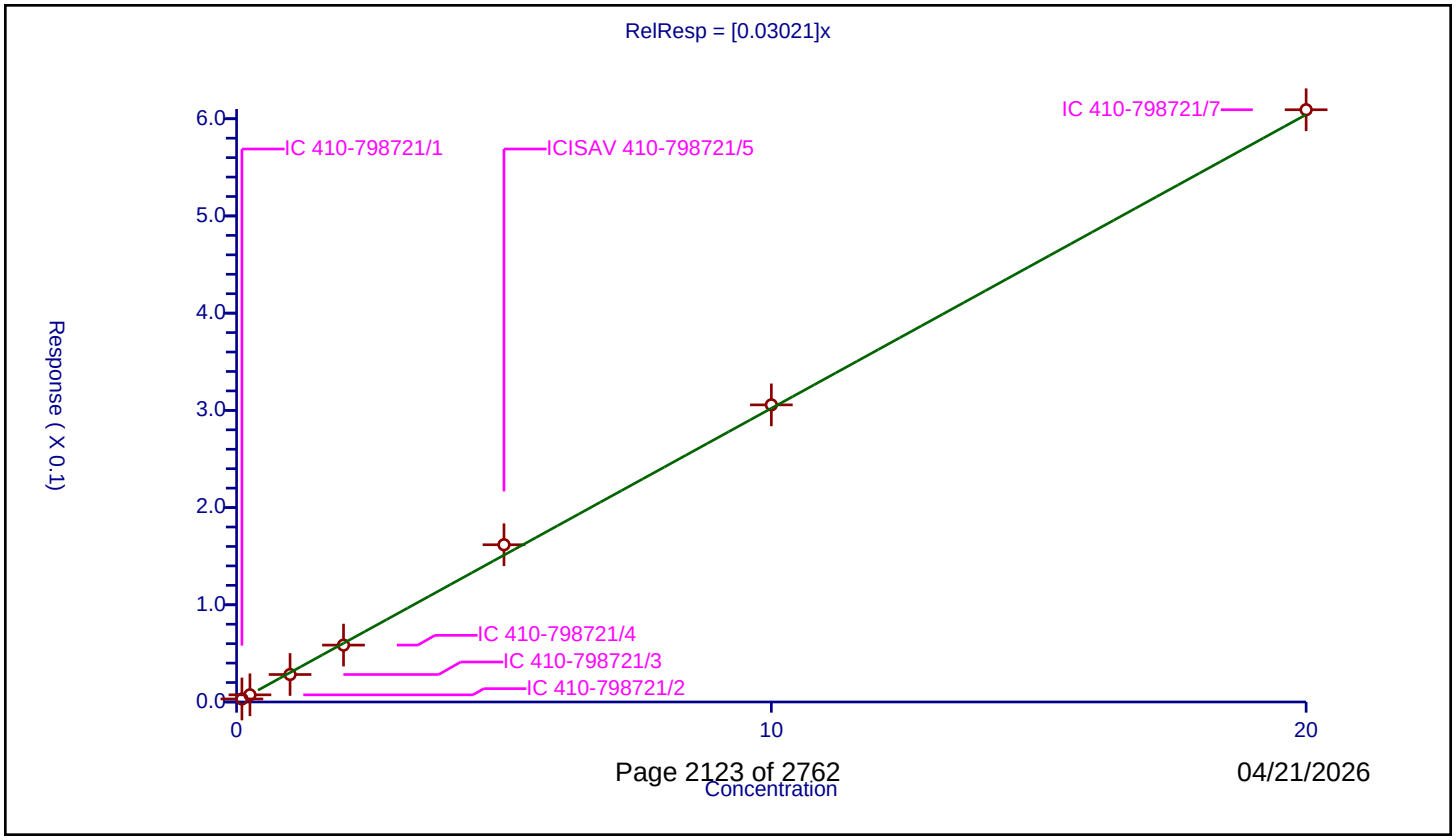
Curve Coefficients

Intercept:	0
Slope:	0.03021

Error Coefficients

Relative Standard Deviation:	4.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.1	0.003109	2.0	2939873.0	0.03109	Y
2	IC 410-798721/2	0.25	0.007374	2.0	2872172.0	0.029494	Y
3	IC 410-798721/3	1.0	0.028261	2.0	2955481.0	0.028261	Y
4	IC 410-798721/4	2.0	0.05853	2.0	2802678.0	0.029265	Y
5	ICISAV 410-798721/5	5.0	0.161748	2.0	2873327.0	0.03235	Y
6	IC 410-798721/6	10.0	0.305645	2.0	2865487.0	0.030565	Y
7	IC 410-798721/7	20.0	0.609264	2.0	2700736.0	0.030463	Y



Calibration / Perfluoropentanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

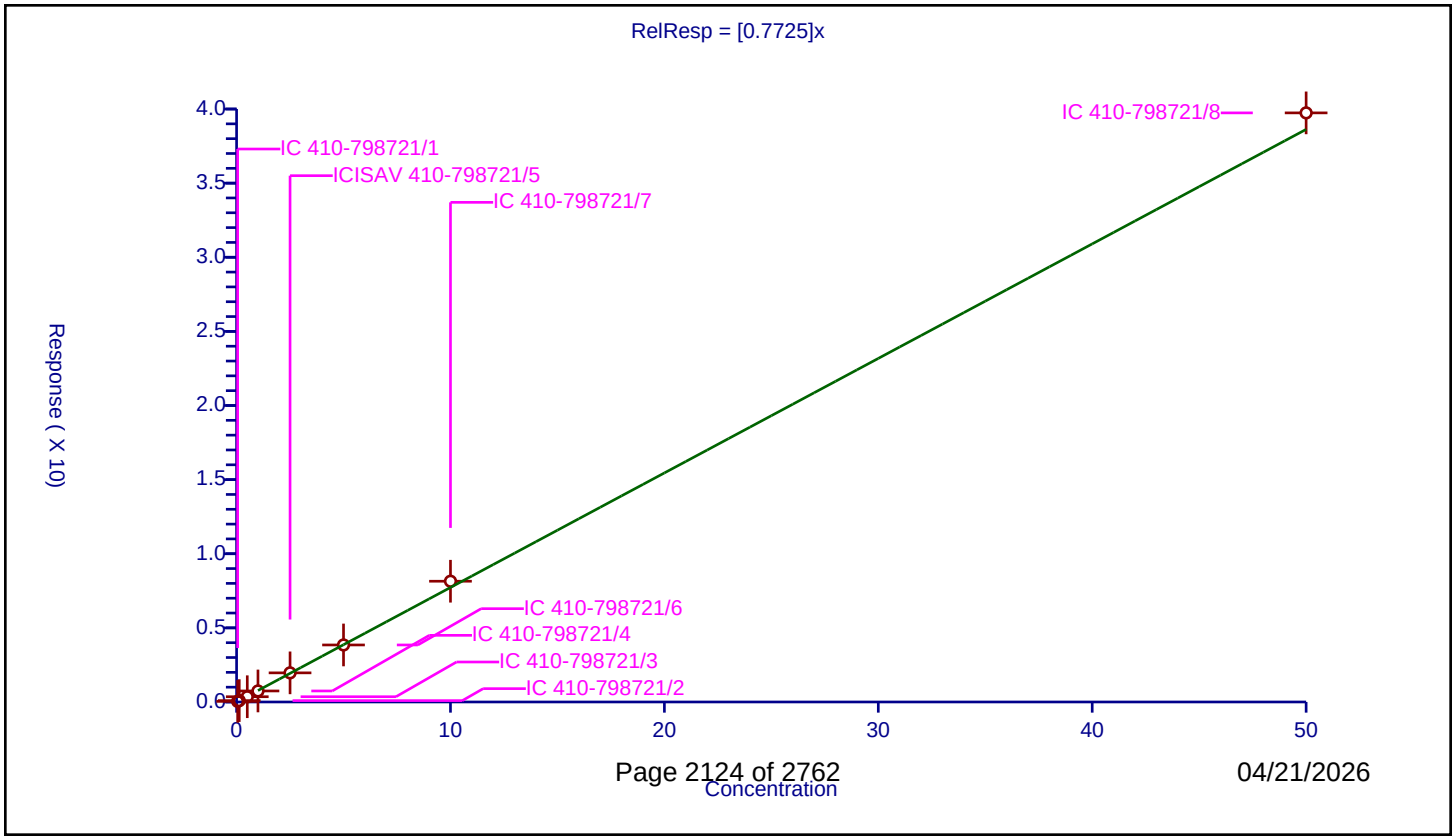
Curve Coefficients

Intercept:	0
Slope:	0.7725

Error Coefficients

Relative Standard Deviation:	5.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.05	0.041188	2.0	2939873.0	0.823763	Y
2	IC 410-798721/2	0.125	0.09205	2.0	2872172.0	0.736402	Y
3	IC 410-798721/3	0.5	0.35598	2.0	2955481.0	0.71196	Y
4	IC 410-798721/4	1.0	0.743258	2.0	2802678.0	0.743258	Y
5	ICISAV 410-798721/5	2.5	1.964871	2.0	2873327.0	0.785948	Y
6	IC 410-798721/6	5.0	3.846814	2.0	2865487.0	0.769363	Y
7	IC 410-798721/7	10.0	8.146898	2.0	2700736.0	0.81469	Y
8	IC 410-798721/8	50.0	39.738365	2.0	2293405.0	0.794767	Y



Calibration / Perfluoro(4-methoxybutanoic acid)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

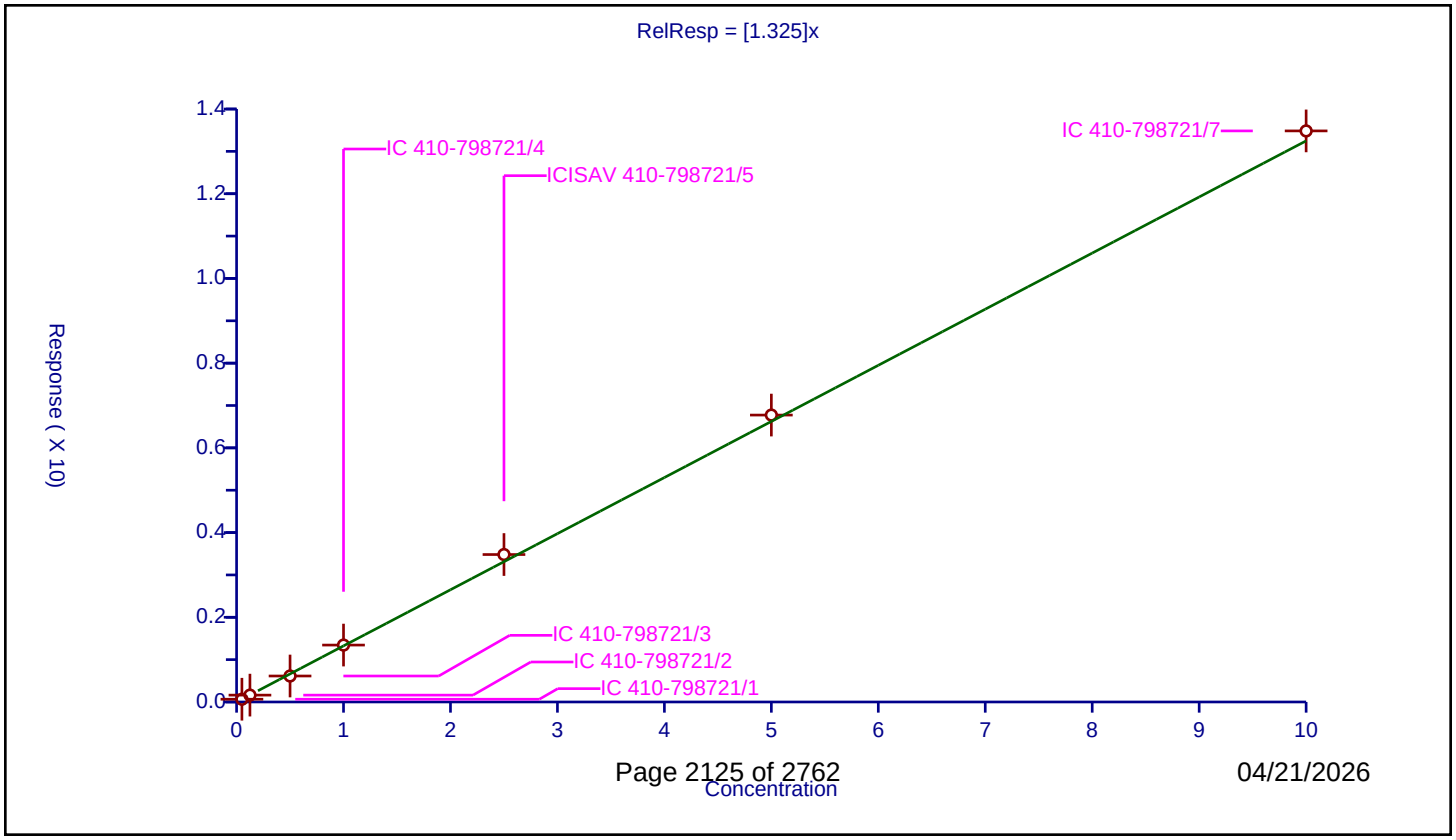
Curve Coefficients

Intercept:	0
Slope:	1.325

Error Coefficients

Relative Standard Deviation:	4.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.05	0.065465	2.0	2939873.0	1.309308	Y
2	IC 410-798721/2	0.125	0.162268	2.0	2872172.0	1.298145	Y
3	IC 410-798721/3	0.5	0.613231	2.0	2955481.0	1.226462	Y
4	IC 410-798721/4	1.0	1.343823	2.0	2802678.0	1.343823	Y
5	ICISAV 410-798721/5	2.5	3.481617	2.0	2873327.0	1.392647	Y
6	IC 410-798721/6	5.0	6.774382	2.0	2865487.0	1.354876	Y
7	IC 410-798721/7	10.0	13.482784	2.0	2700736.0	1.348278	Y



Calibration / 1H,1H,2H,2H-perfluorohexanesulfonic acid (4:2)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

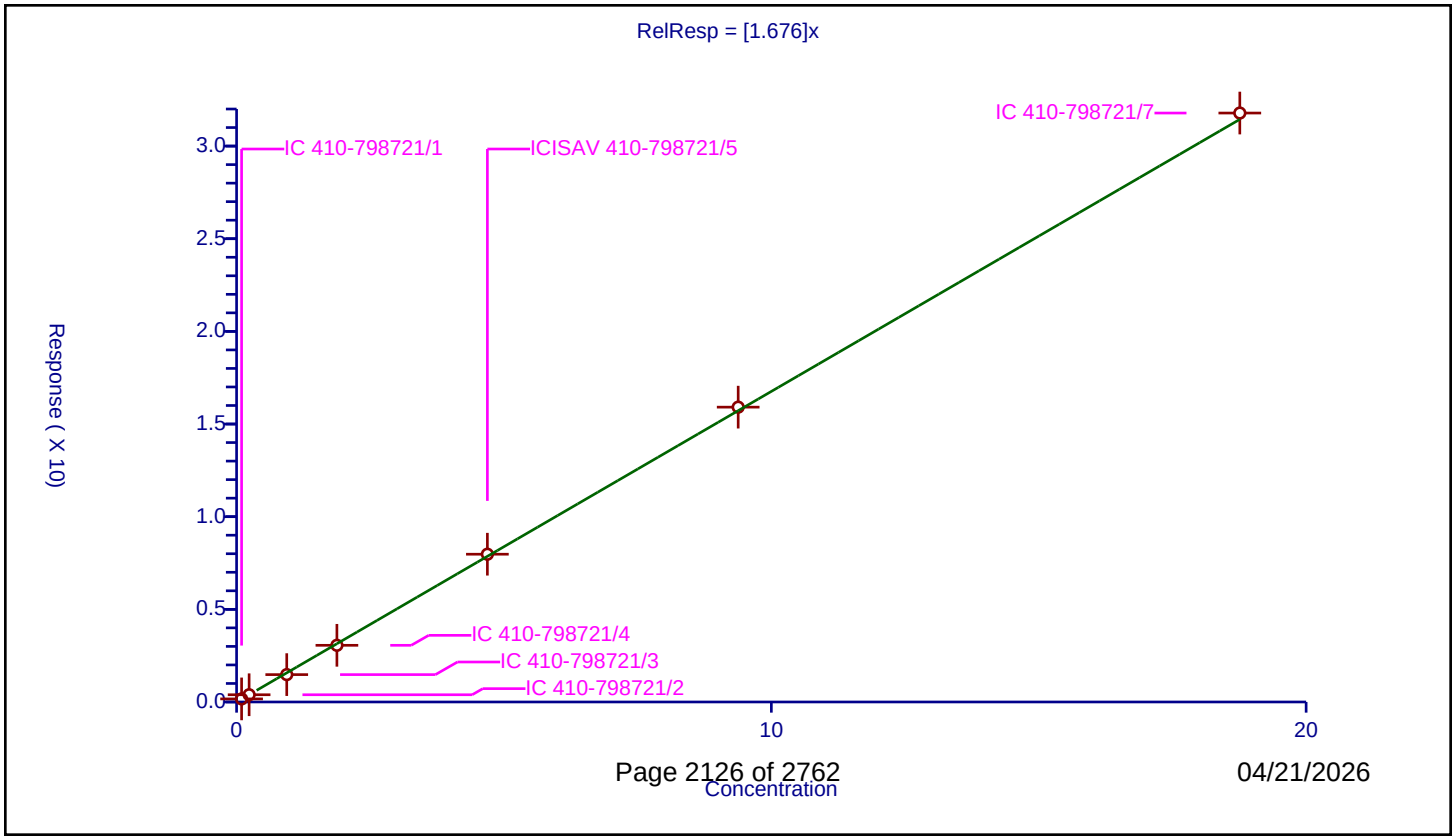
Curve Coefficients

Intercept:	0
Slope:	1.676

Error Coefficients

Relative Standard Deviation:	3.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.0938	0.165816	4.69	1313046.0	1.76776	Y
2	IC 410-798721/2	0.2345	0.391322	4.69	1347606.0	1.668752	Y
3	IC 410-798721/3	0.938	1.476822	4.69	1312777.0	1.574437	Y
4	IC 410-798721/4	1.876	3.058773	4.69	1316071.0	1.630476	Y
5	ICISAV 410-798721/5	4.69	7.974126	4.69	1283904.0	1.70024	Y
6	IC 410-798721/6	9.38	15.91098	4.69	1179926.0	1.696267	Y
7	IC 410-798721/7	18.76	31.782522	4.69	1047363.0	1.694164	Y



Calibration / Perfluoro-3,6-dioxaheptanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

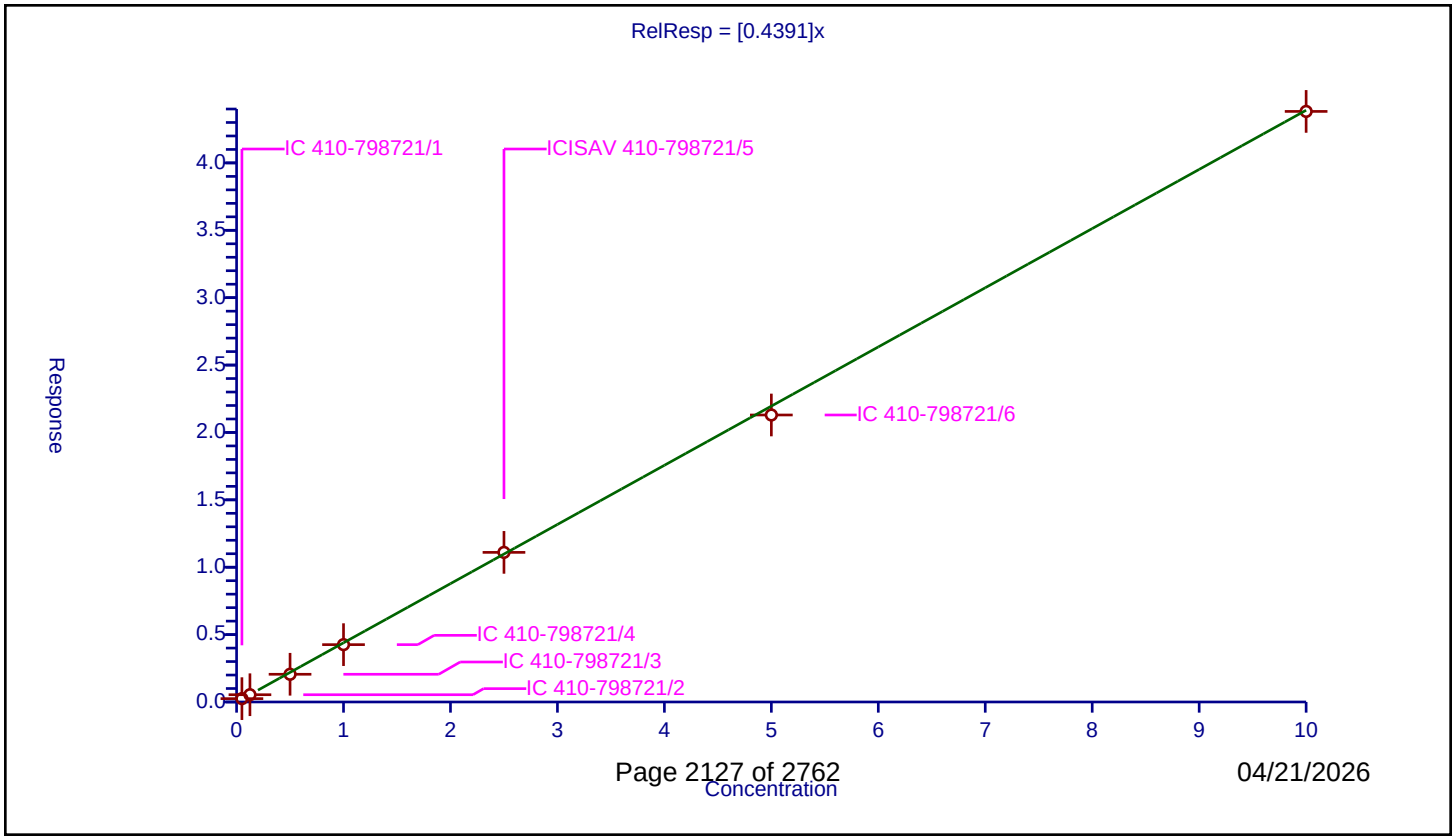
Curve Coefficients

Intercept:	0
Slope:	0.4391

Error Coefficients

Relative Standard Deviation:	6.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.05	0.024842	2.0	3224305.0	0.496839	Y
2	IC 410-798721/2	0.125	0.053979	2.0	3180699.0	0.431835	Y
3	IC 410-798721/3	0.5	0.20561	2.0	3219742.0	0.411219	Y
4	IC 410-798721/4	1.0	0.425519	2.0	3112592.0	0.425519	Y
5	ICISAV 410-798721/5	2.5	1.110218	2.0	3287507.0	0.444087	Y
6	IC 410-798721/6	5.0	2.129611	2.0	3118704.0	0.425922	Y
7	IC 410-798721/7	10.0	4.382265	2.0	3006778.0	0.438227	Y



Calibration / Perfluorohexanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

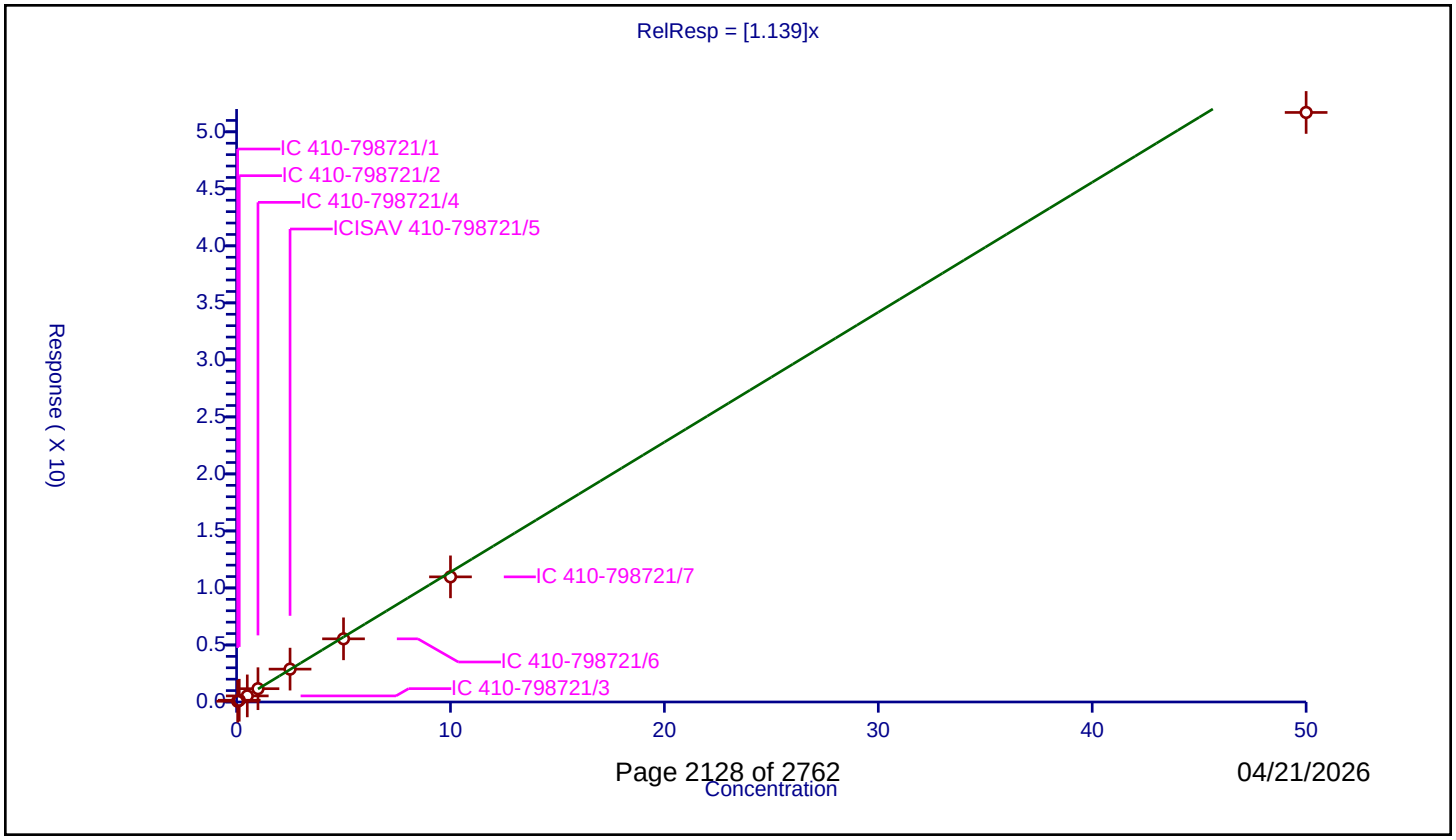
Curve Coefficients

Intercept:	0
Slope:	1.139

Error Coefficients

Relative Standard Deviation:	6.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.05	0.063224	2.0	3224305.0	1.264483	Y
2	IC 410-798721/2	0.125	0.153233	2.0	3180699.0	1.225864	Y
3	IC 410-798721/3	0.5	0.533575	2.0	3219742.0	1.06715	Y
4	IC 410-798721/4	1.0	1.165522	2.0	3112592.0	1.165522	Y
5	ICISAV 410-798721/5	2.5	2.881322	2.0	3287507.0	1.152529	Y
6	IC 410-798721/6	5.0	5.539207	2.0	3118704.0	1.107841	Y
7	IC 410-798721/7	10.0	10.973916	2.0	3006778.0	1.097392	Y
8	IC 410-798721/8	50.0	51.697468	2.0	2596770.0	1.033949	Y



Calibration / 5:3 FTCA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

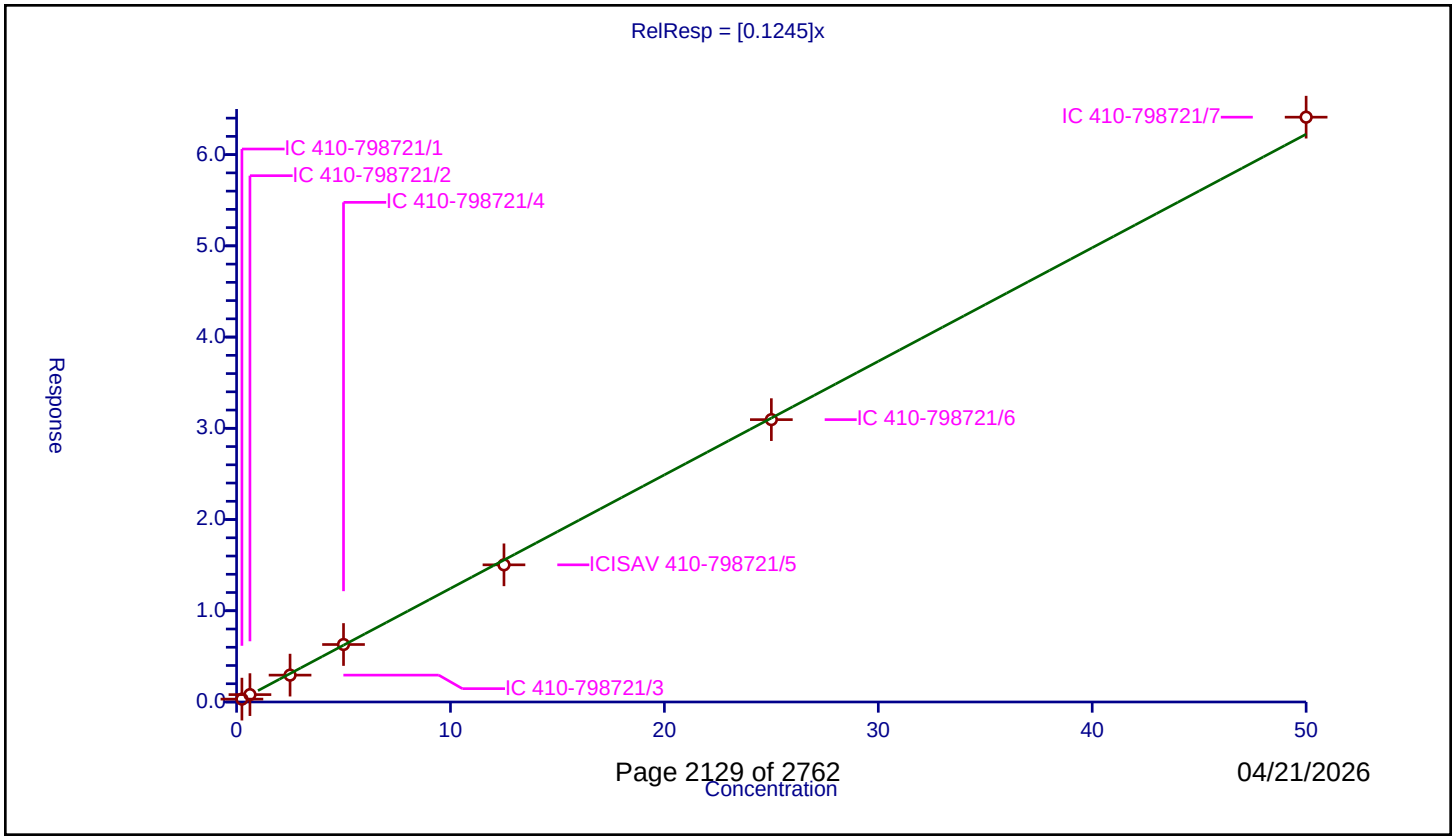
Curve Coefficients

Intercept:	0
Slope:	0.1245

Error Coefficients

Relative Standard Deviation:	3.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.25	0.0315	2.0	3224305.0	0.125998	Y
2	IC 410-798721/2	0.625	0.080774	2.0	3180699.0	0.129239	Y
3	IC 410-798721/3	2.5	0.294498	2.0	3219742.0	0.117799	Y
4	IC 410-798721/4	5.0	0.630129	2.0	3112592.0	0.126026	Y
5	ICISAV 410-798721/5	12.5	1.50362	2.0	3287507.0	0.12029	Y
6	IC 410-798721/6	25.0	3.095168	2.0	3118704.0	0.123807	Y
7	IC 410-798721/7	50.0	6.41052	2.0	3006778.0	0.12821	Y



Calibration / Perfluorobutanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

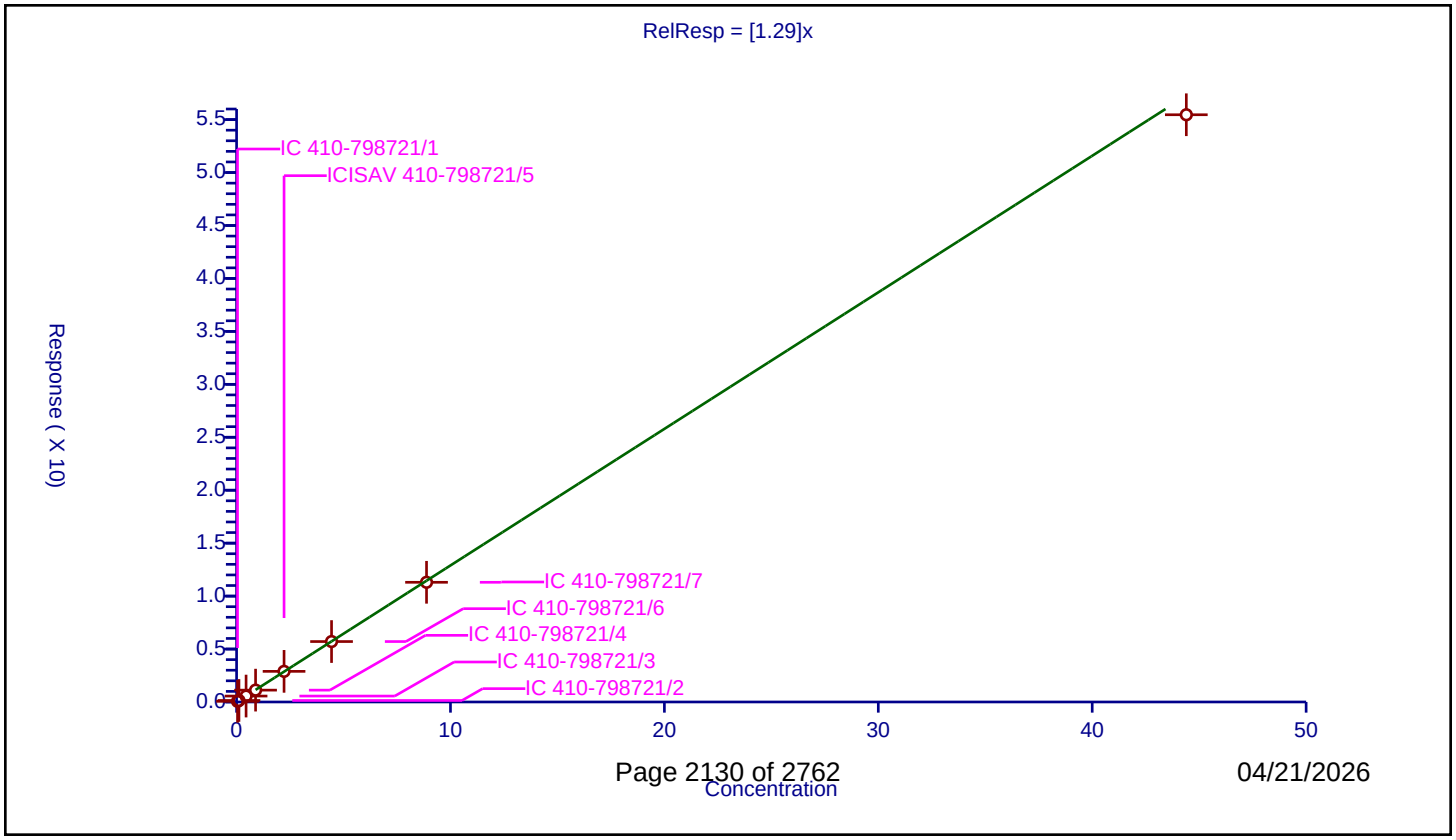
Curve Coefficients

Intercept:	0
Slope:	1.29

Error Coefficients

Relative Standard Deviation:	3.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.0444	0.062237	1.864	2211967.0	1.401729	Y
2	IC 410-798721/2	0.111	0.141858	1.864	2093299.0	1.278003	Y
3	IC 410-798721/3	0.444	0.561362	1.864	2113094.0	1.264329	Y
4	IC 410-798721/4	0.888	1.120304	1.864	2111490.0	1.261604	Y
5	ICISAV 410-798721/5	2.22	2.893112	1.864	2136481.0	1.303203	Y
6	IC 410-798721/6	4.44	5.708166	1.864	2155147.0	1.285623	Y
7	IC 410-798721/7	8.88	11.303107	1.864	2048581.0	1.272872	Y
8	IC 410-798721/8	44.4	55.457833	1.864	1561142.0	1.24905	Y



Calibration / Perfluoro(2-propoxypropanoic) acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

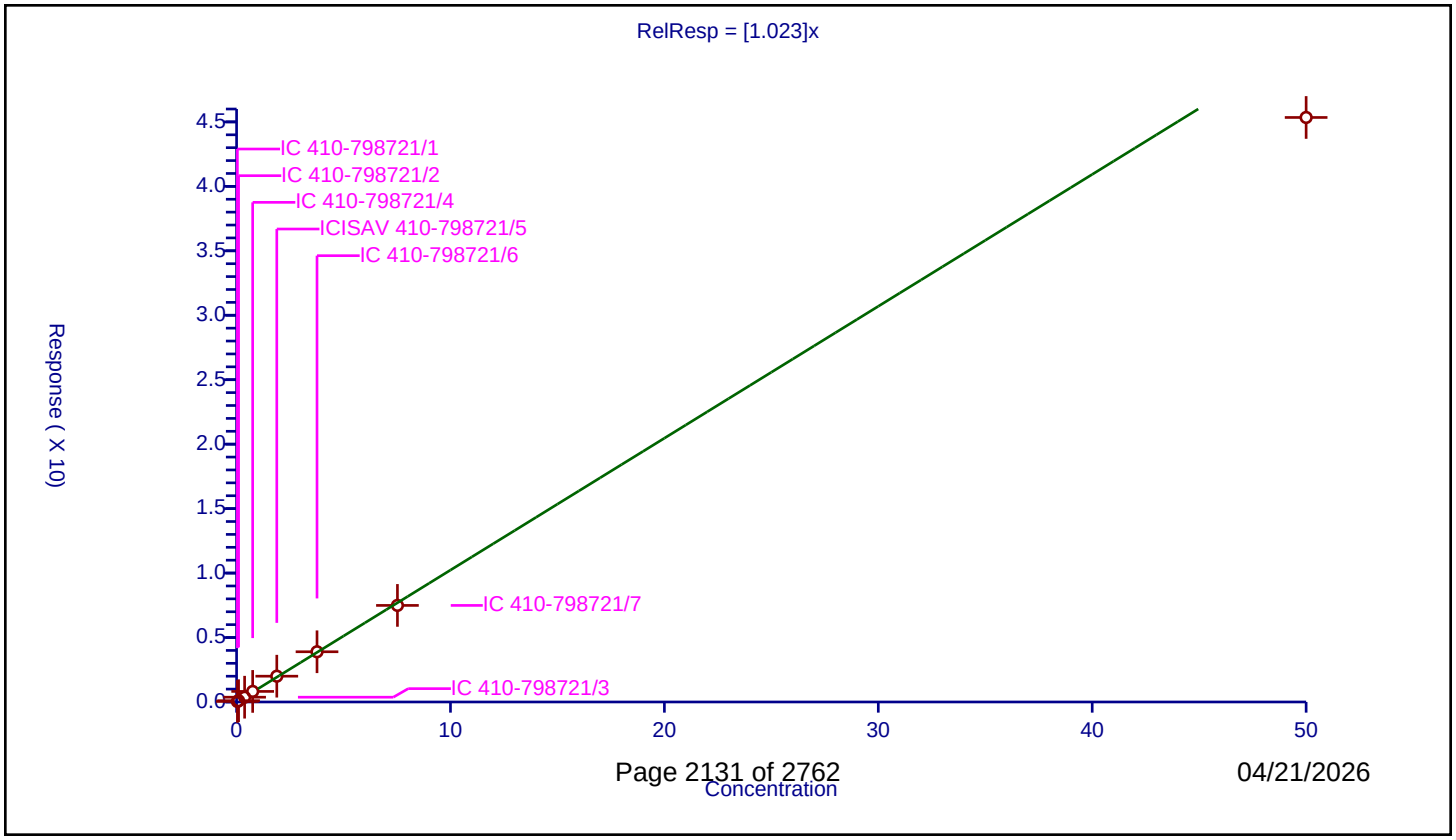
Curve Coefficients

Intercept:	0
Slope:	1.023

Error Coefficients

Relative Standard Deviation:	5.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.0376	0.039391	2.0	1193202.0	1.047646	Y
2	IC 410-798721/2	0.094	0.09934	2.0	1220491.0	1.056812	Y
3	IC 410-798721/3	0.376	0.37106	2.0	1224897.0	0.986861	Y
4	IC 410-798721/4	0.752	0.819853	2.0	1219357.0	1.090231	Y
5	ICISAV 410-798721/5	1.88	2.001452	2.0	1304078.0	1.064602	Y
6	IC 410-798721/6	3.76	3.895899	2.0	1334665.0	1.036143	Y
7	IC 410-798721/7	7.52	7.492674	2.0	1387665.0	0.996366	Y
8	IC 410-798721/8	50.0	45.344054	2.0	1642496.0	0.906881	Y



Calibration / FBSA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

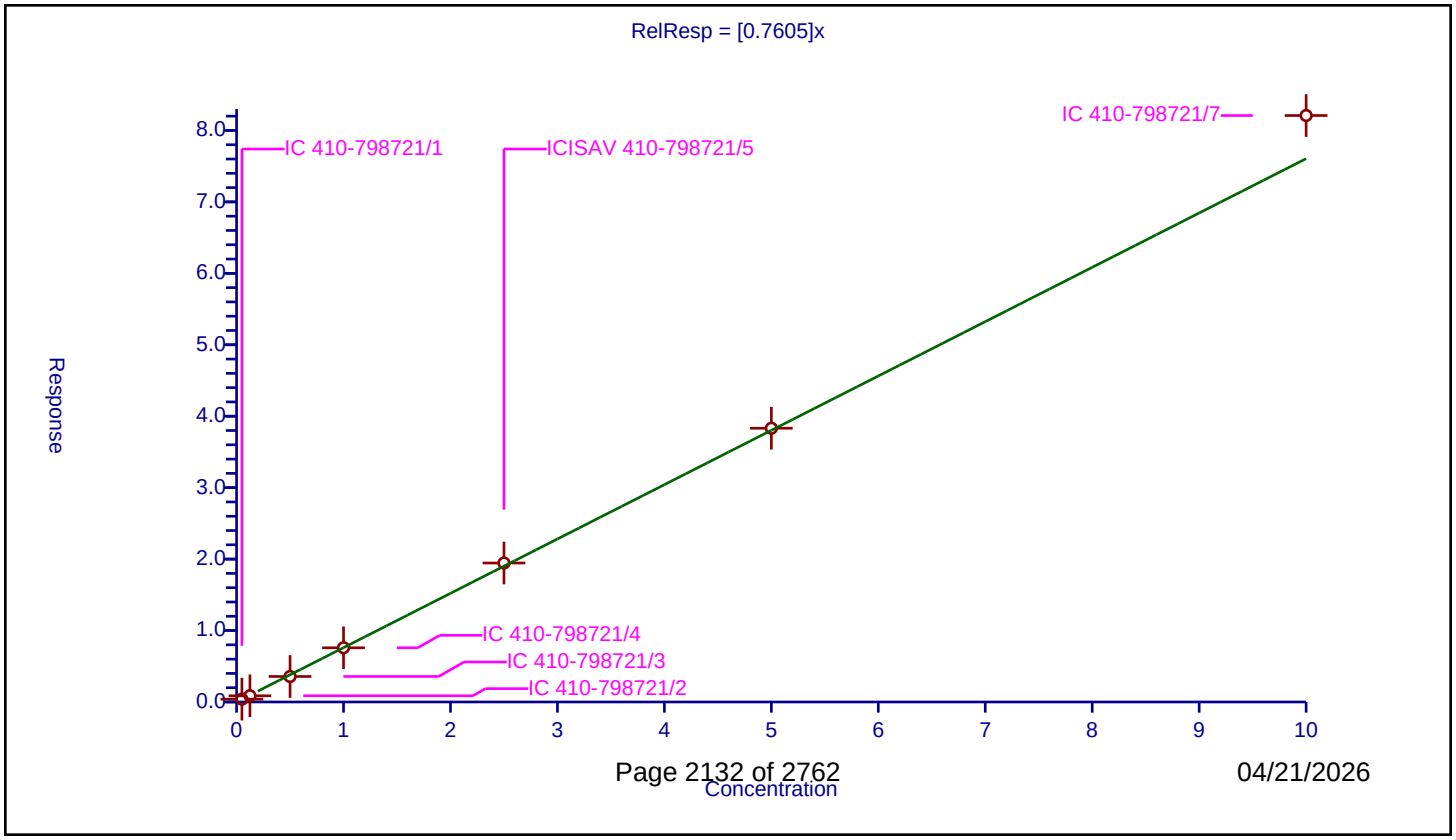
Curve Coefficients

Intercept:	0
Slope:	0.7605

Error Coefficients

Relative Standard Deviation:	5.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.05	0.039592	1.864	2211967.0	0.791841	Y
2	IC 410-798721/2	0.125	0.086678	1.864	2093299.0	0.693426	Y
3	IC 410-798721/3	0.5	0.35717	1.864	2113094.0	0.71434	Y
4	IC 410-798721/4	1.0	0.758723	1.864	2111490.0	0.758723	Y
5	ICISAV 410-798721/5	2.5	1.945138	1.864	2136481.0	0.778055	Y
6	IC 410-798721/6	5.0	3.831658	1.864	2155147.0	0.766332	Y
7	IC 410-798721/7	10.0	8.208765	1.864	2048581.0	0.820877	Y



Calibration / Perfluoro (2-ethoxyethane) sulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

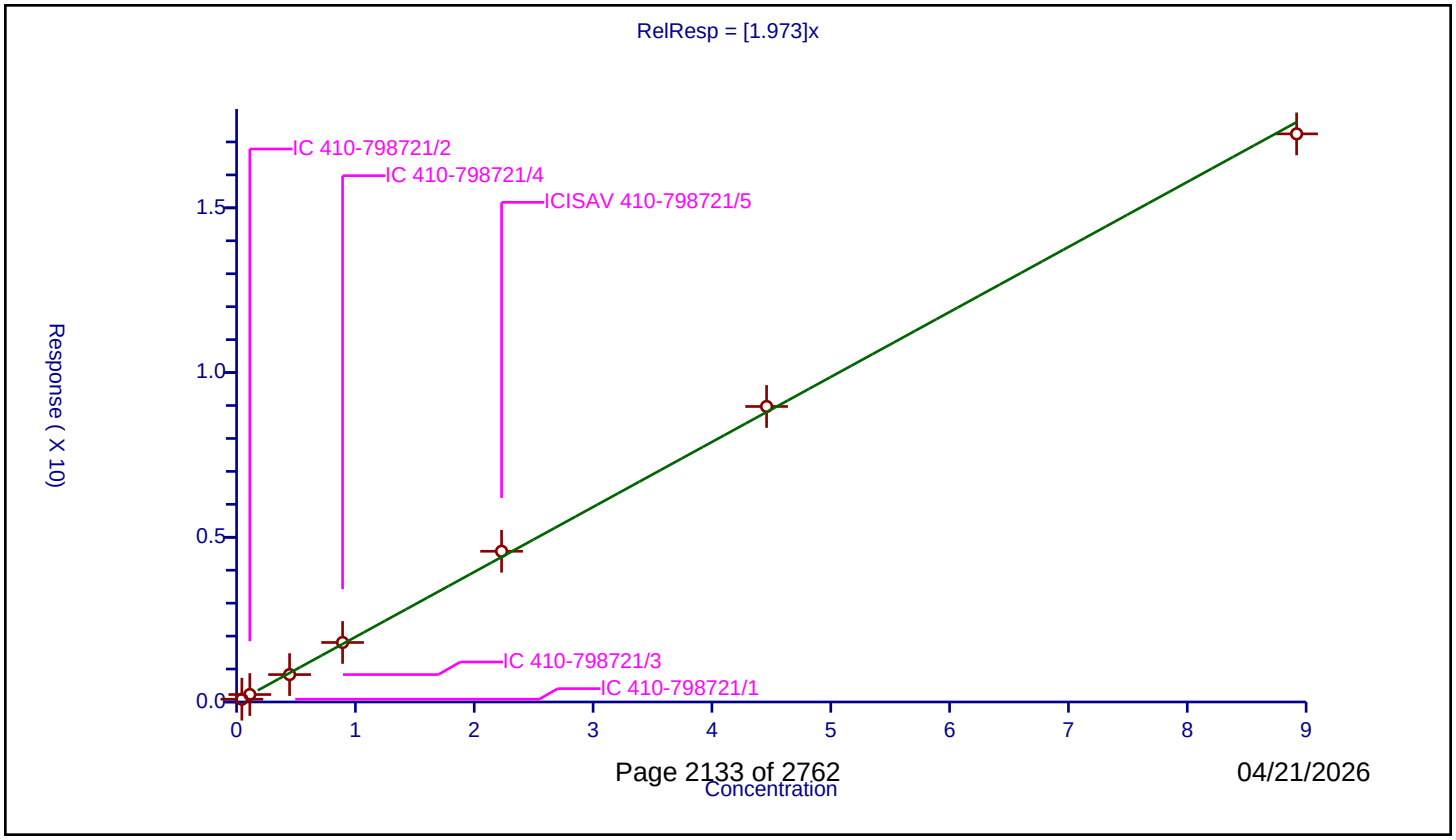
Curve Coefficients

Intercept:	0
Slope:	1.973

Error Coefficients

Relative Standard Deviation:	3.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.0446	0.084594	2.0	3224305.0	1.896734	Y
2	IC 410-798721/2	0.1115	0.226337	2.0	3180699.0	2.029929	Y
3	IC 410-798721/3	0.446	0.831506	2.0	3219742.0	1.864364	Y
4	IC 410-798721/4	0.892	1.806119	2.0	3112592.0	2.024797	Y
5	ICISAV 410-798721/5	2.23	4.575418	2.0	3287507.0	2.051757	Y
6	IC 410-798721/6	4.46	8.96998	2.0	3118704.0	2.011206	Y
7	IC 410-798721/7	8.92	17.245444	2.0	3006778.0	1.933346	Y



Calibration / Perfluoroheptanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

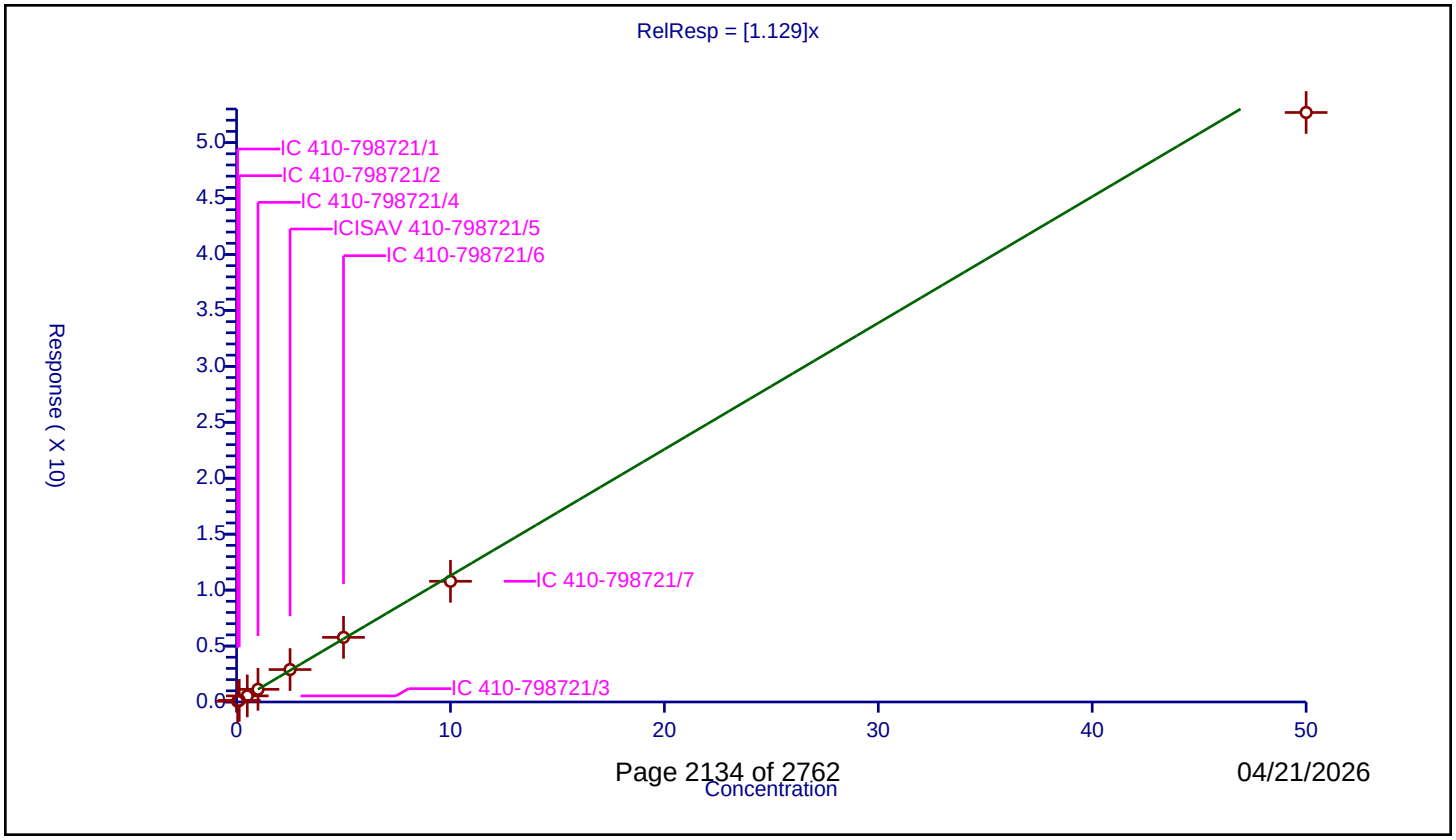
Curve Coefficients

Intercept:	0
Slope:	1.129

Error Coefficients

Relative Standard Deviation:	4.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.05	0.06046	2.0	3046749.0	1.209197	Y
2	IC 410-798721/2	0.125	0.144023	2.0	2837387.0	1.152187	Y
3	IC 410-798721/3	0.5	0.545478	2.0	2959997.0	1.090957	Y
4	IC 410-798721/4	1.0	1.133872	2.0	2977978.0	1.133872	Y
5	ICISAV 410-798721/5	2.5	2.899188	2.0	2998033.0	1.159675	Y
6	IC 410-798721/6	5.0	5.776183	2.0	2924840.0	1.155237	Y
7	IC 410-798721/7	10.0	10.78758	2.0	2899391.0	1.078758	Y
8	IC 410-798721/8	50.0	52.689406	2.0	2444599.0	1.053788	Y



Calibration / DONA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

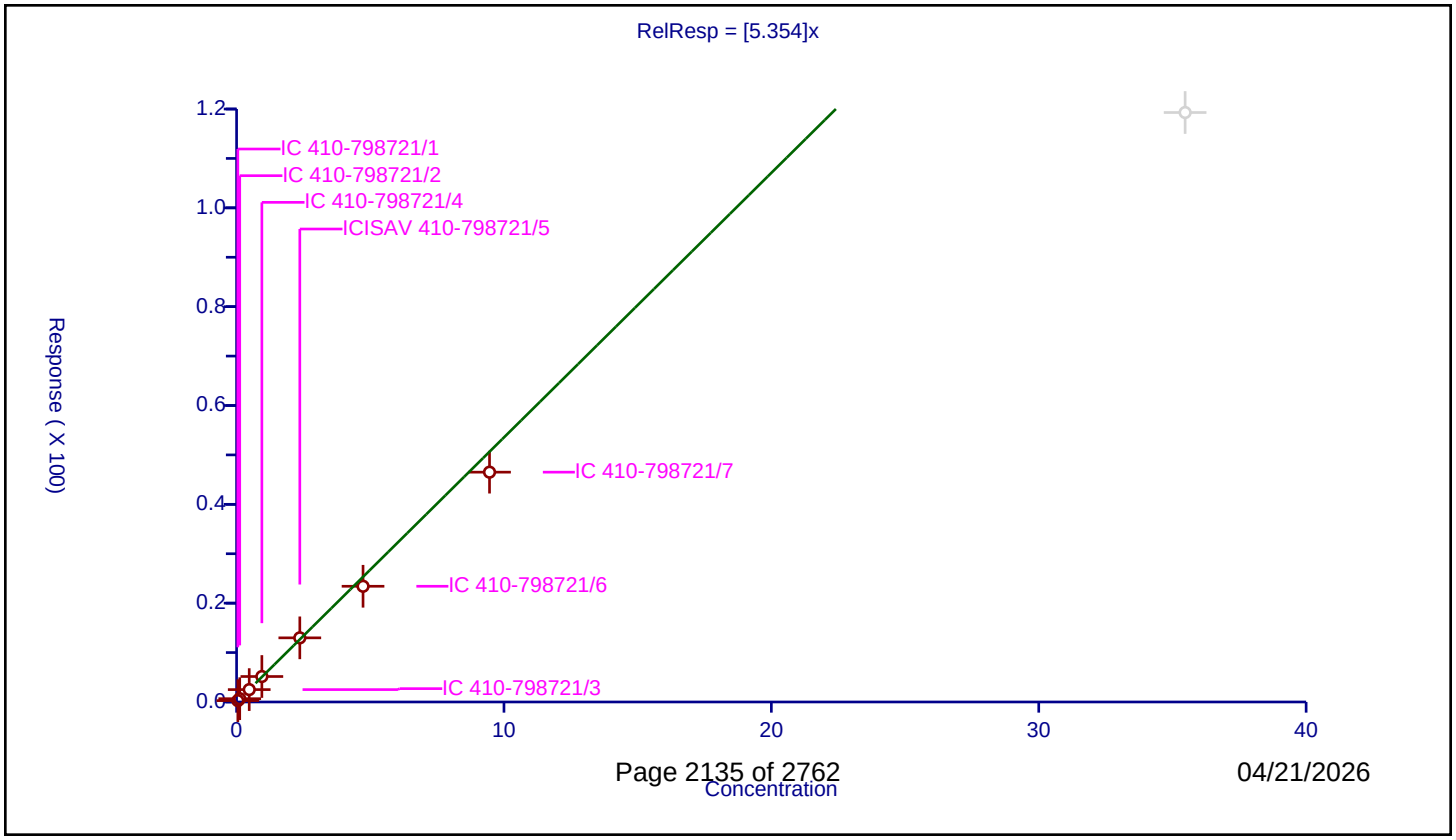
Curve Coefficients

Intercept:	0
Slope:	5.354

Error Coefficients

Relative Standard Deviation:	5.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.0473	0.270792	2.0	1193202.0	5.724997	Y
2	IC 410-798721/2	0.11825	0.667628	2.0	1220491.0	5.645903	Y
3	IC 410-798721/3	0.473	2.507148	2.0	1224897.0	5.300524	Y
4	IC 410-798721/4	0.946	5.154697	2.0	1219357.0	5.44894	Y
5	ICISAV 410-798721/5	2.365	12.979731	2.0	1304078.0	5.488258	Y
6	IC 410-798721/6	4.73	23.418007	2.0	1334665.0	4.950953	Y
7	IC 410-798721/7	9.46	46.509673	2.0	1387665.0	4.916456	Y
8	IC 410-798721/8	35.475	119.292109	2.0	1642496.0	3.362709	N



Calibration / 1H,1H,2H,2H-perfluorooctanesulfonic acid (6:2)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

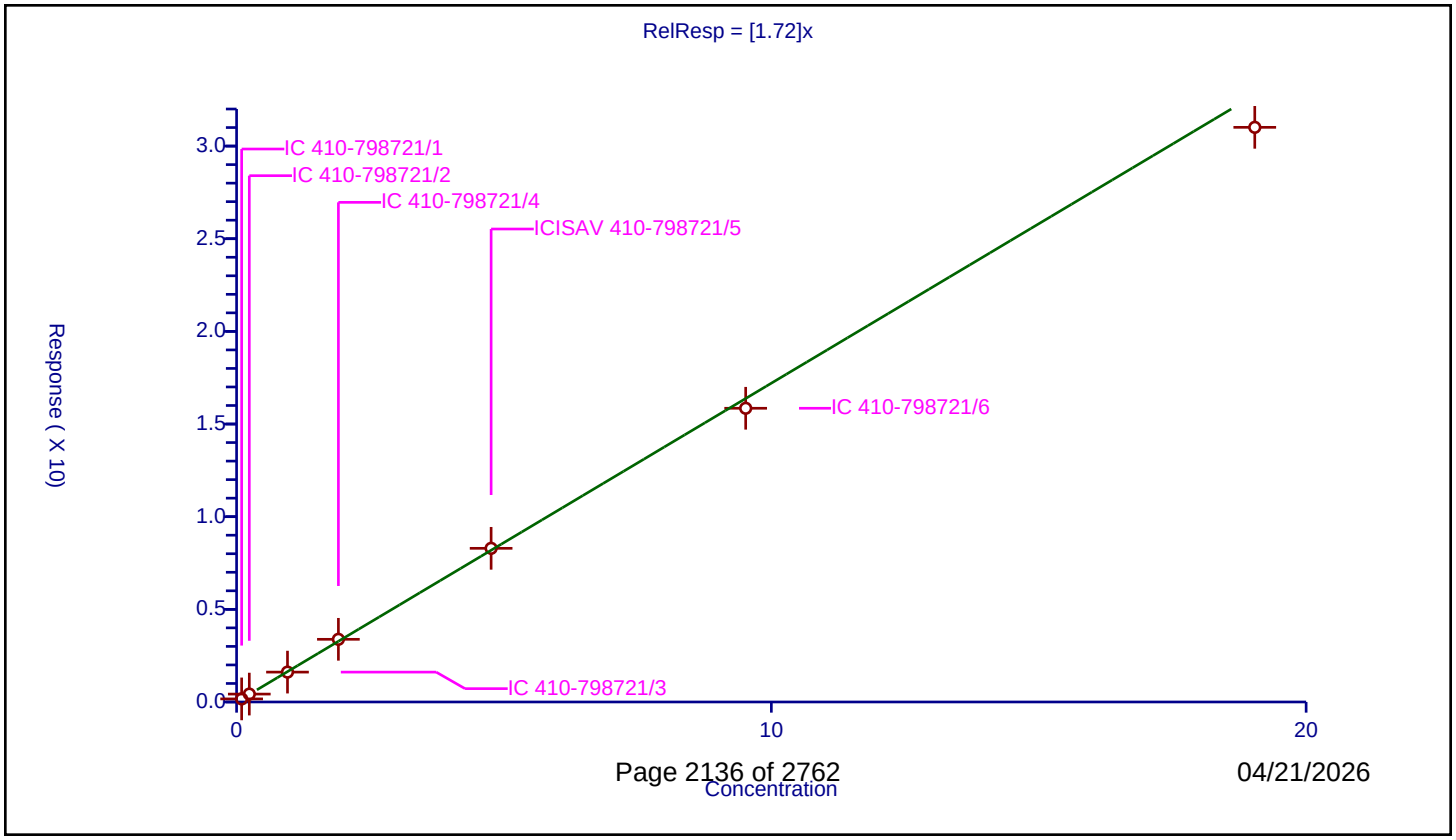
Curve Coefficients

Intercept:	0
Slope:	1.72

Error Coefficients

Relative Standard Deviation:	3.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.0952	0.165881	4.76	1196968.0	1.742444	Y
2	IC 410-798721/2	0.238	0.426898	4.76	1175577.0	1.793689	Y
3	IC 410-798721/3	0.952	1.612676	4.76	1103872.0	1.693987	Y
4	IC 410-798721/4	1.904	3.382864	4.76	1111528.0	1.776714	Y
5	ICISAV 410-798721/5	4.76	8.292609	4.76	1093625.0	1.742145	Y
6	IC 410-798721/6	9.52	15.850712	4.76	984710.0	1.664991	Y
7	IC 410-798721/7	19.04	31.011095	4.76	829247.0	1.628734	Y



Calibration / Perfluoropentanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

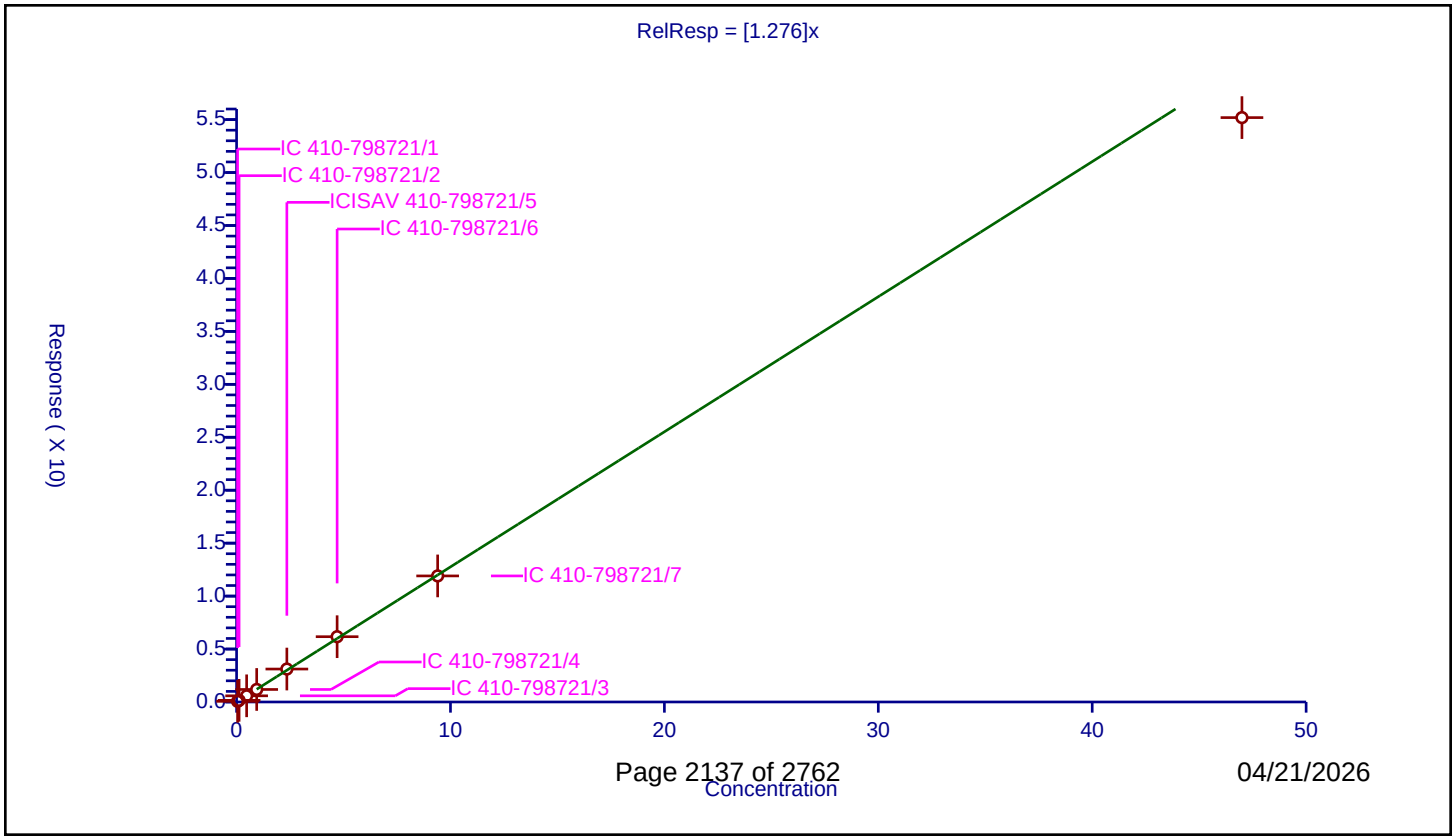
Curve Coefficients

Intercept:	0
Slope:	1.276

Error Coefficients

Relative Standard Deviation:	4.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.047	0.061474	1.896	1961975.0	1.307955	Y
2	IC 410-798721/2	0.1175	0.155381	1.896	1976585.0	1.322391	Y
3	IC 410-798721/3	0.47	0.58298	1.896	1926102.0	1.240384	Y
4	IC 410-798721/4	0.94	1.183595	1.896	1962494.0	1.259143	Y
5	ICISAV 410-798721/5	2.35	3.11091	1.896	2008216.0	1.323791	Y
6	IC 410-798721/6	4.7	6.165007	1.896	1921844.0	1.311704	Y
7	IC 410-798721/7	9.4	11.905676	1.896	1816192.0	1.266561	Y
8	IC 410-798721/8	47.0	55.188252	1.896	1450398.0	1.174218	Y



Calibration / bis(trifluoromethane)sulfonimide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

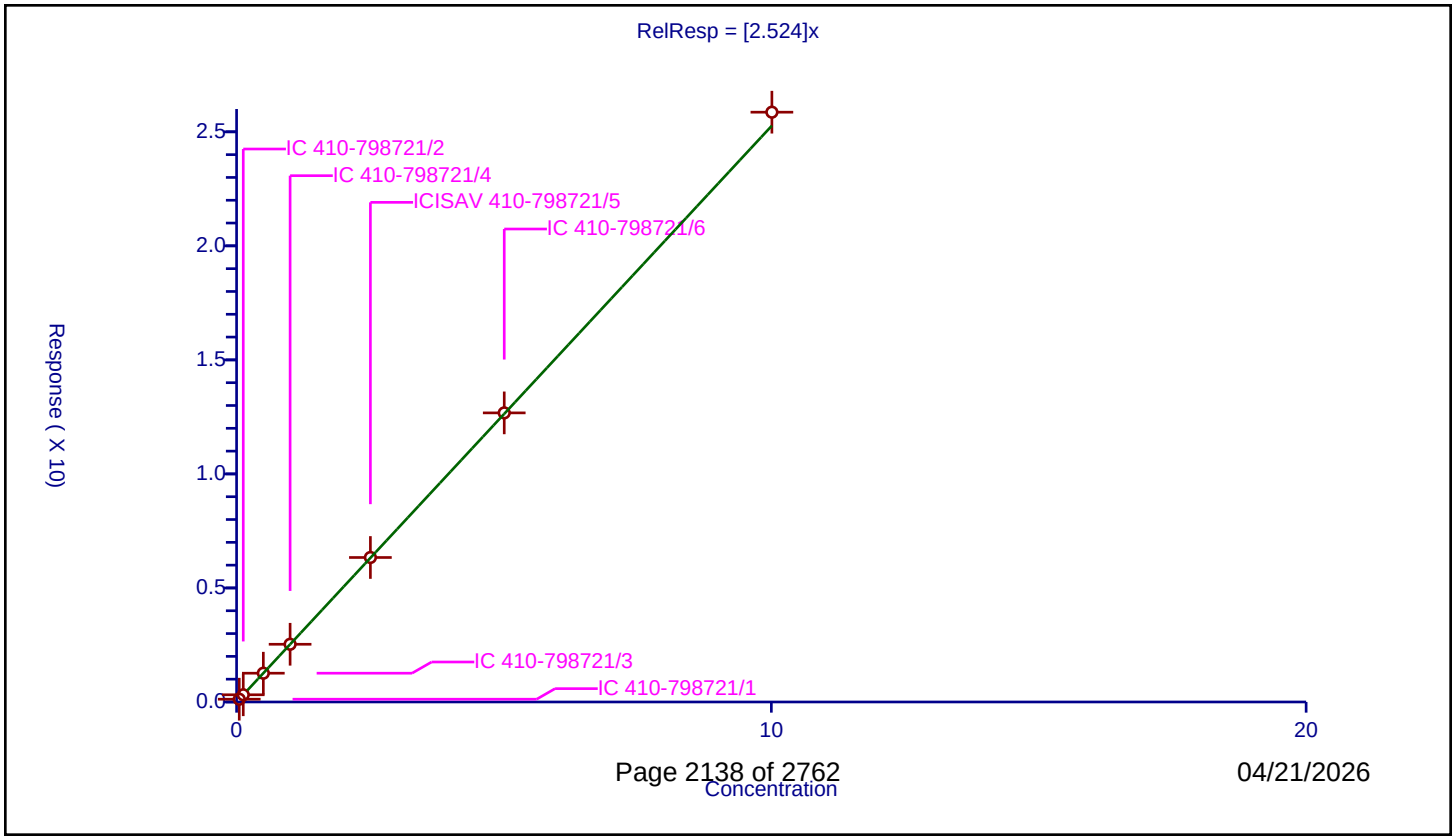
Curve Coefficients

Intercept:	0
Slope:	2.524

Error Coefficients

Relative Standard Deviation:	1.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.05005	0.122298	1.896	1961975.0	2.443524	Y
2	IC 410-798721/2	0.125125	0.316425	1.896	1976585.0	2.528872	Y
3	IC 410-798721/3	0.5005	1.262071	1.896	1926102.0	2.52162	Y
4	IC 410-798721/4	1.001	2.531368	1.896	1962494.0	2.528839	Y
5	ICISAV 410-798721/5	2.5025	6.335882	1.896	2008216.0	2.531821	Y
6	IC 410-798721/6	5.005	12.67664	1.896	1921844.0	2.532795	Y
7	IC 410-798721/7	10.01	25.861331	1.896	1816192.0	2.58355	Y



Calibration / Perfluorooctanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

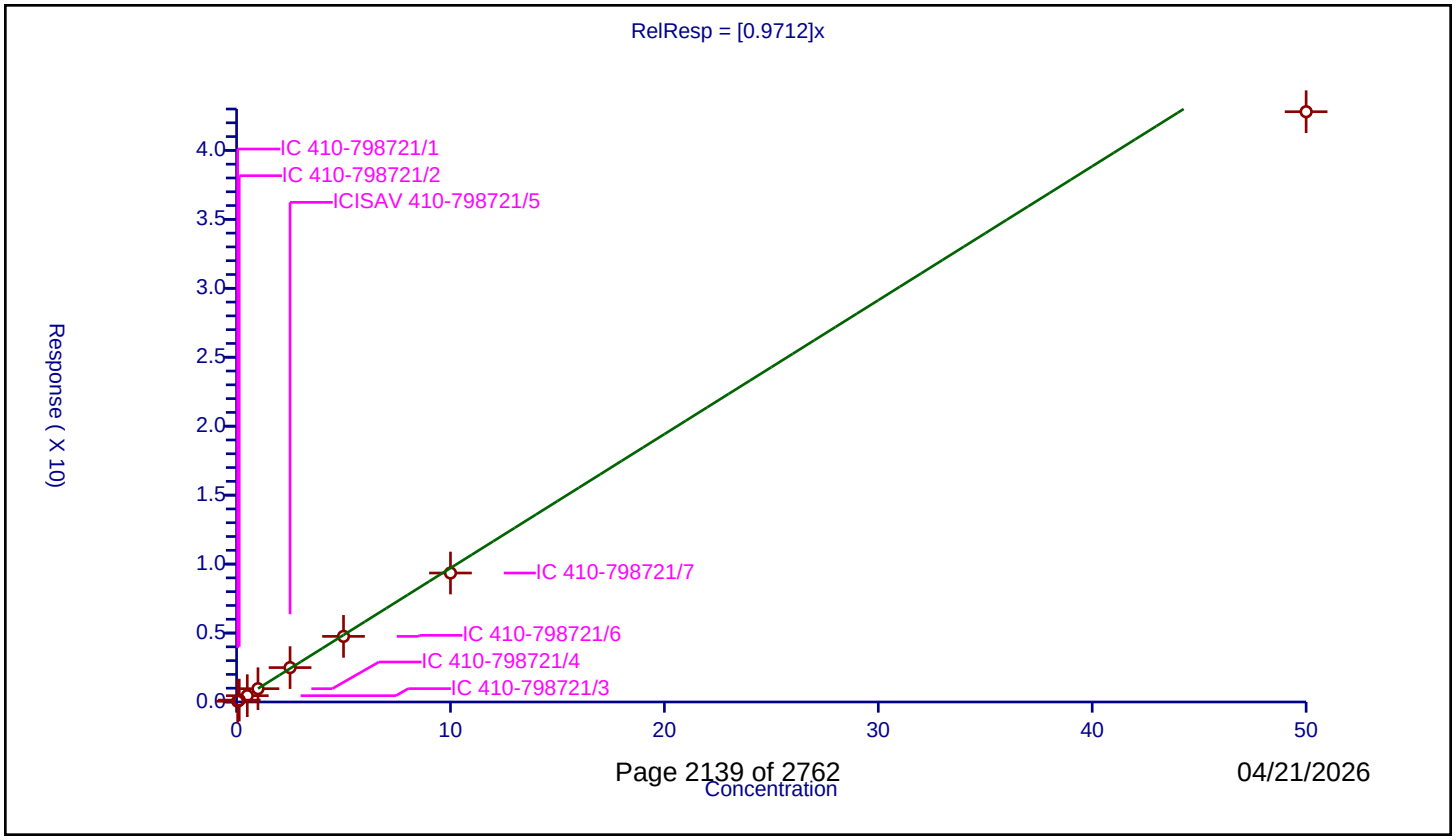
Curve Coefficients

Intercept:	0
Slope:	0.9712

Error Coefficients

Relative Standard Deviation:	7.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.05	0.053152	2.0	3643357.0	1.063042	Y
2	IC 410-798721/2	0.125	0.136002	2.0	3515381.0	1.088019	Y
3	IC 410-798721/3	0.5	0.456696	2.0	3592989.0	0.913391	Y
4	IC 410-798721/4	1.0	0.964596	2.0	3567640.0	0.964596	Y
5	ICISAV 410-798721/5	2.5	2.493715	2.0	3613139.0	0.997486	Y
6	IC 410-798721/6	5.0	4.757983	2.0	3551530.0	0.951597	Y
7	IC 410-798721/7	10.0	9.352688	2.0	3450570.0	0.935269	Y
8	IC 410-798721/8	50.0	42.804458	2.0	3169465.0	0.856089	Y



Calibration / 7:3 FTCA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

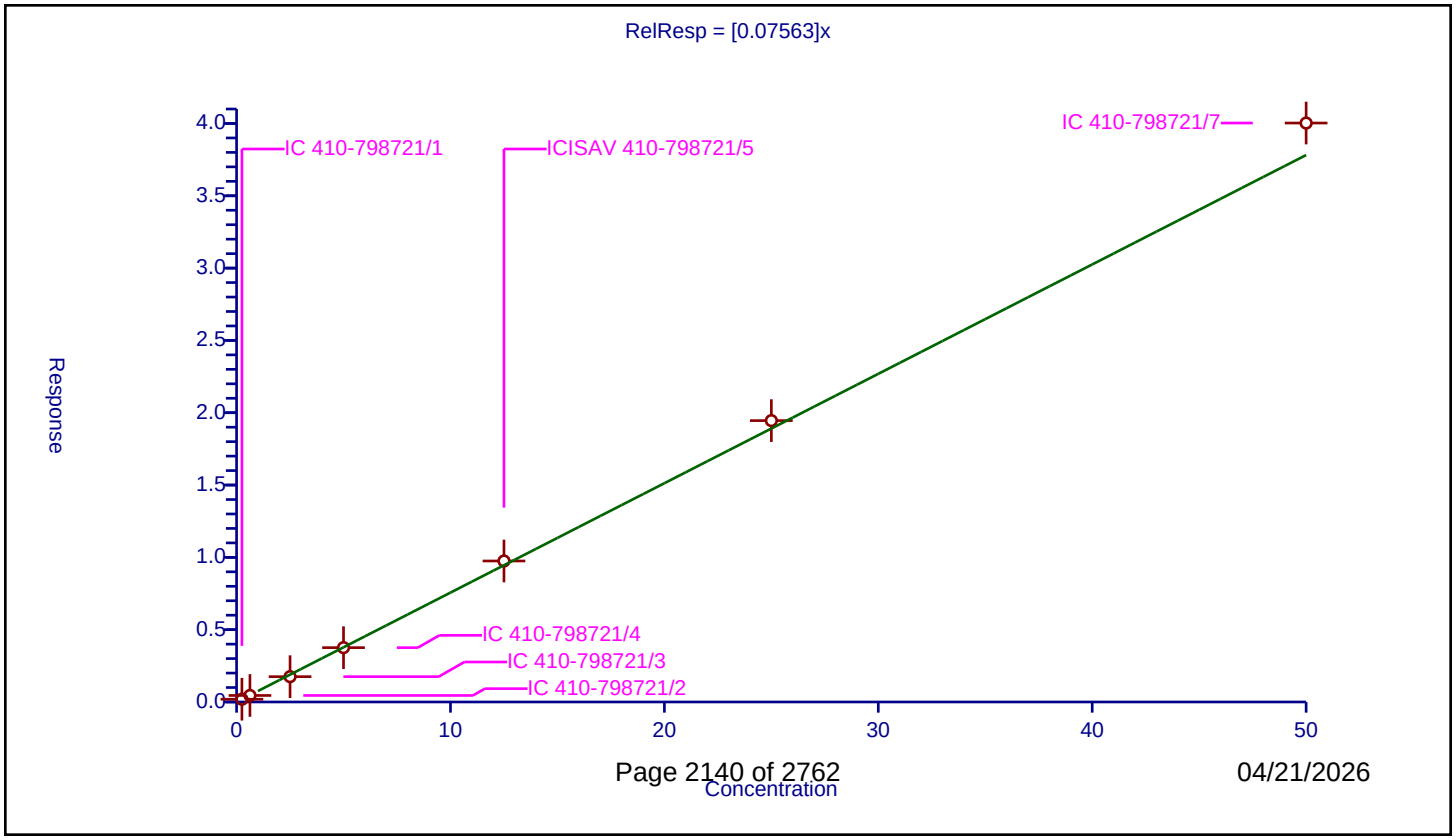
Curve Coefficients

Intercept:	0
Slope:	0.07563

Error Coefficients

Relative Standard Deviation:	4.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.25	0.019044	2.0	3224305.0	0.076176	Y
2	IC 410-798721/2	0.625	0.045118	2.0	3180699.0	0.072189	Y
3	IC 410-798721/3	2.5	0.1751	2.0	3219742.0	0.07004	Y
4	IC 410-798721/4	5.0	0.375724	2.0	3112592.0	0.075145	Y
5	ICISAV 410-798721/5	12.5	0.974918	2.0	3287507.0	0.077993	Y
6	IC 410-798721/6	25.0	1.945472	2.0	3118704.0	0.077819	Y
7	IC 410-798721/7	50.0	4.002985	2.0	3006778.0	0.08006	Y



Calibration / Perfluorohexanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

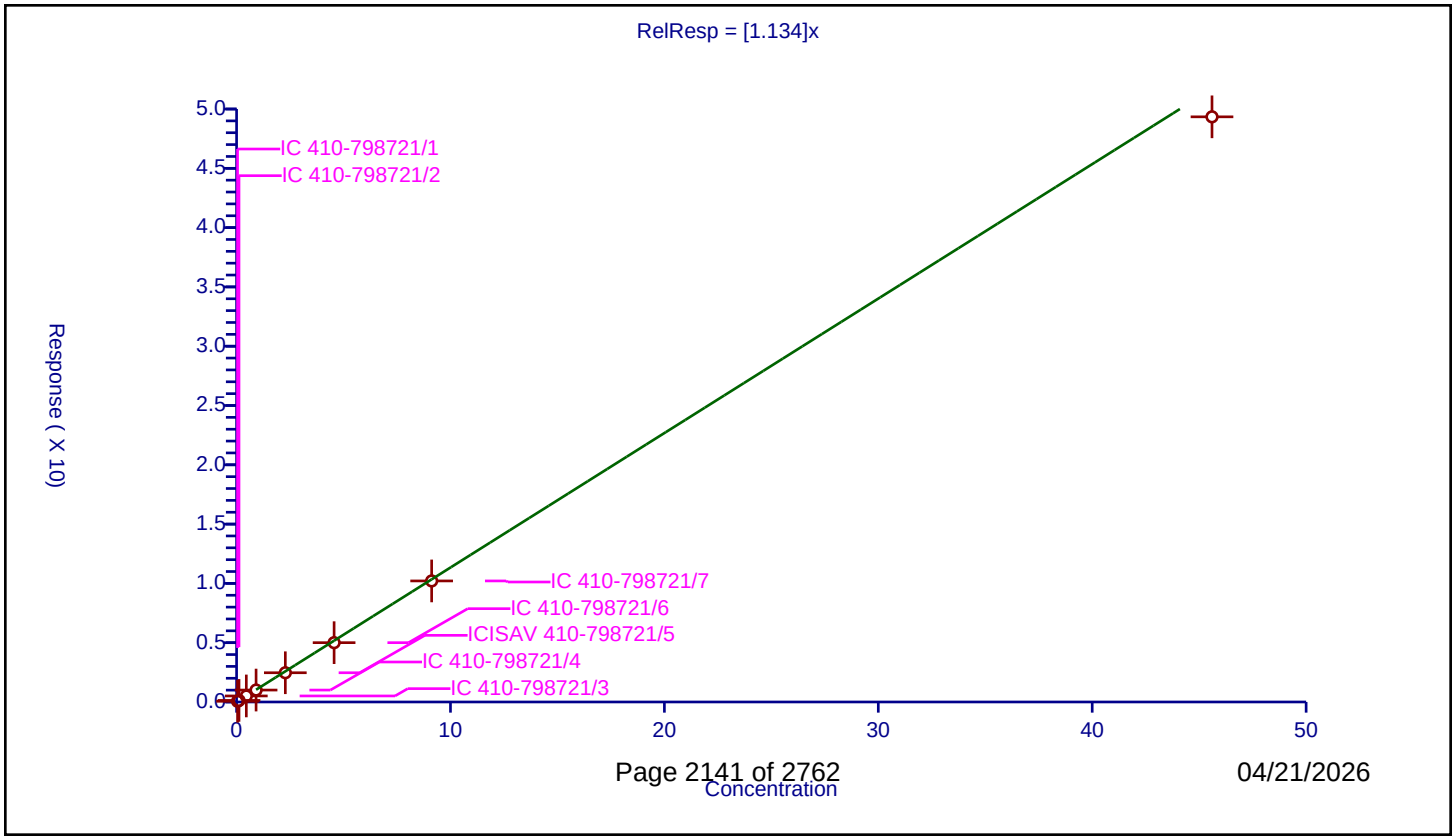
Curve Coefficients

Intercept:	0
Slope:	1.134

Error Coefficients

Relative Standard Deviation:	6.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.0456	0.060093	1.896	1961975.0	1.317828	Y
2	IC 410-798721/2	0.114	0.131656	1.896	1976585.0	1.154879	Y
3	IC 410-798721/3	0.456	0.508792	1.896	1926102.0	1.115772	Y
4	IC 410-798721/4	0.912	1.005491	1.896	1962494.0	1.102512	Y
5	ICISAV 410-798721/5	2.28	2.465087	1.896	2008216.0	1.081179	Y
6	IC 410-798721/6	4.56	5.002975	1.896	1921844.0	1.097144	Y
7	IC 410-798721/7	9.12	10.206713	1.896	1816192.0	1.119157	Y
8	IC 410-798721/8	45.6	49.340787	1.896	1450398.0	1.082035	Y



Calibration / Perfluorononanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

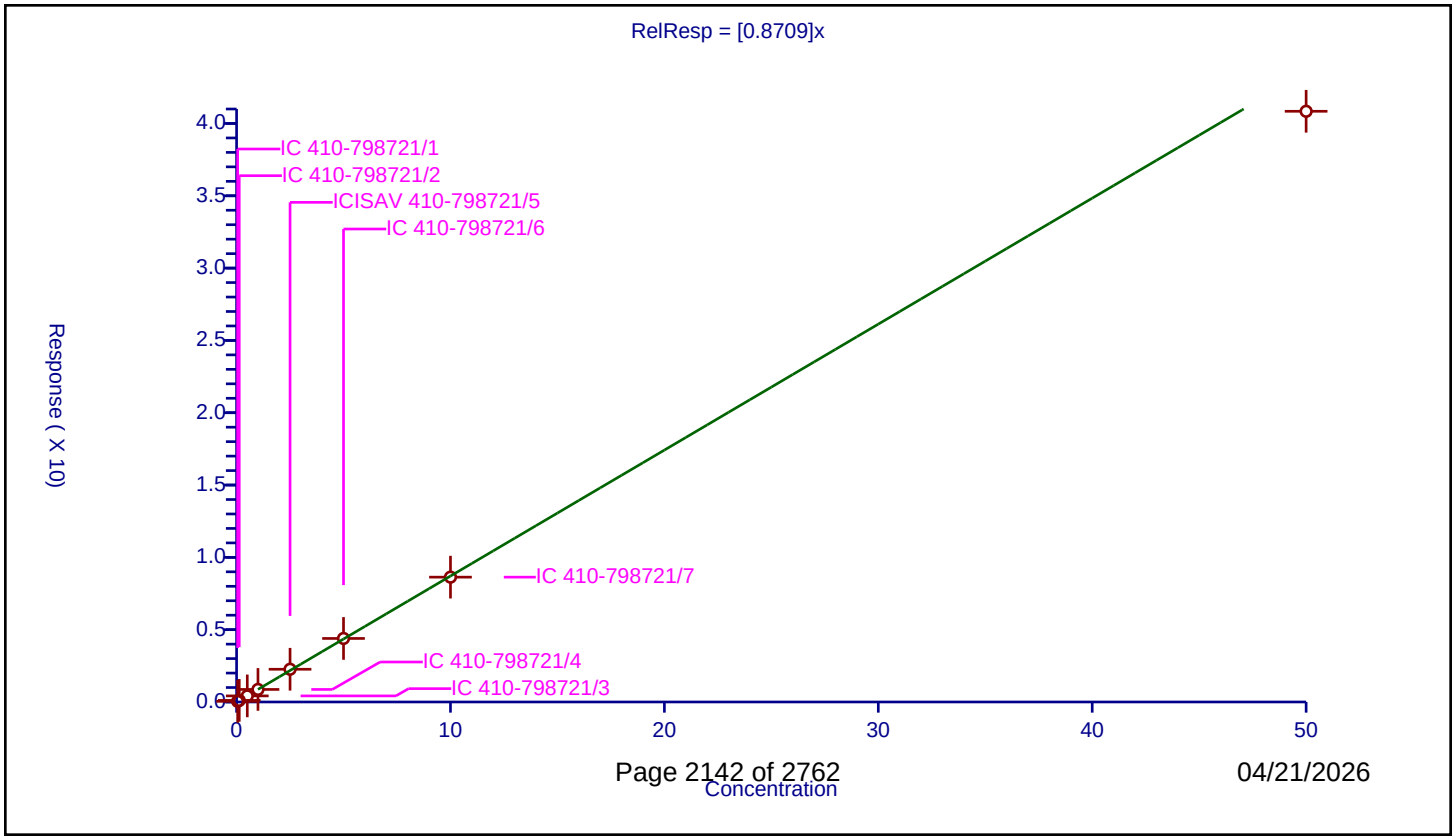
Curve Coefficients

Intercept:	0
Slope:	0.8709

Error Coefficients

Relative Standard Deviation:	3.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.05	0.045943	2.0	3545905.0	0.918851	Y
2	IC 410-798721/2	0.125	0.108992	2.0	3341330.0	0.871935	Y
3	IC 410-798721/3	0.5	0.421948	2.0	3329819.0	0.843896	Y
4	IC 410-798721/4	1.0	0.868392	2.0	3347436.0	0.868392	Y
5	ICISAV 410-798721/5	2.5	2.262589	2.0	3440140.0	0.905035	Y
6	IC 410-798721/6	5.0	4.393611	2.0	3334058.0	0.878722	Y
7	IC 410-798721/7	10.0	8.631945	2.0	3338748.0	0.863194	Y
8	IC 410-798721/8	50.0	40.842772	2.0	2911435.0	0.816855	Y



Calibration / 1H,1H,2H,2H-perfluorodecanesulfonic acid (8:2)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

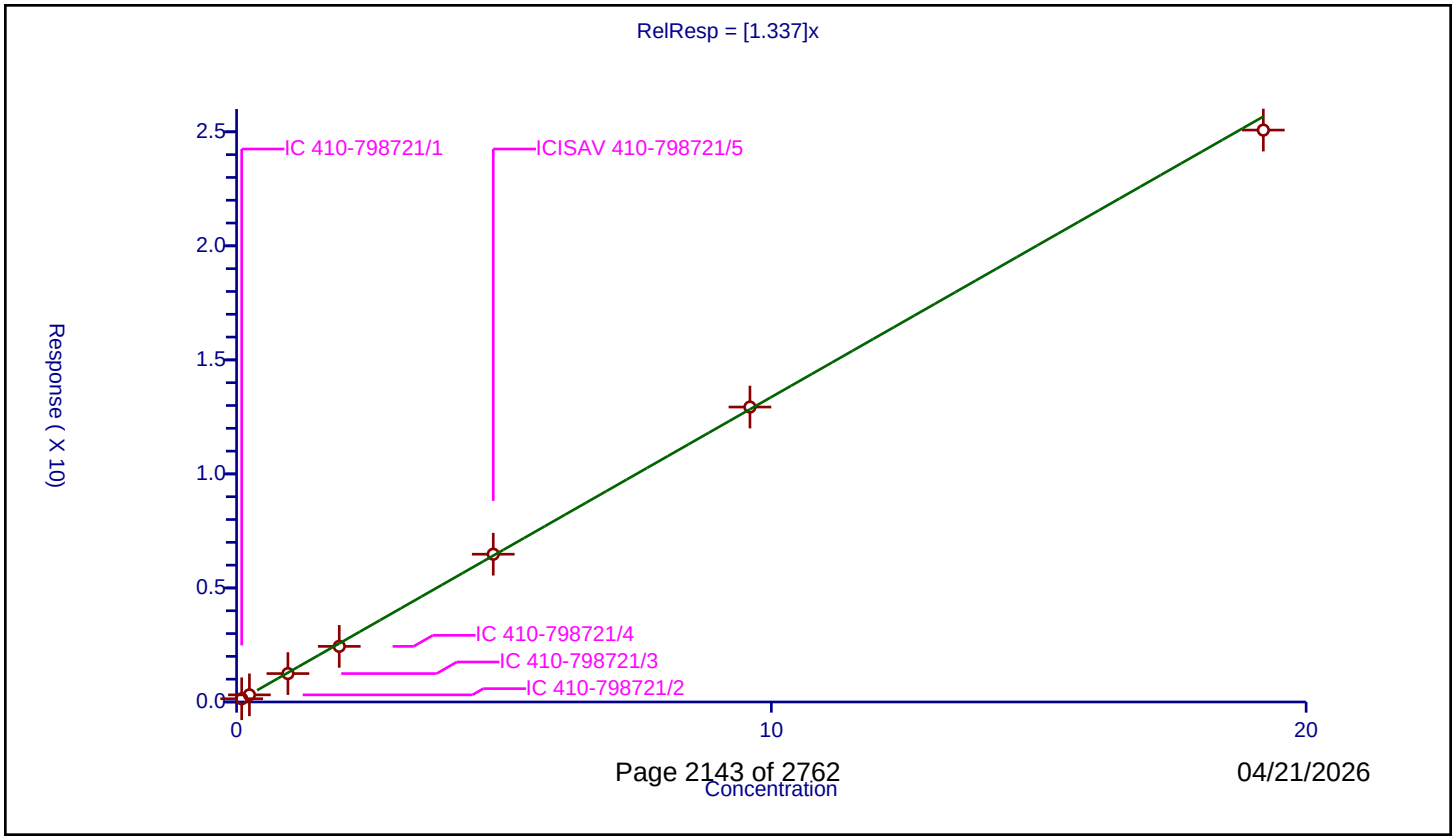
Curve Coefficients

Intercept:	0
Slope:	1.337

Error Coefficients

Relative Standard Deviation:	5.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.096	0.142507	4.8	1063730.0	1.484446	Y
2	IC 410-798721/2	0.24	0.312694	4.8	1062223.0	1.30289	Y
3	IC 410-798721/3	0.96	1.246393	4.8	1035849.0	1.298326	Y
4	IC 410-798721/4	1.92	2.438269	4.8	1080615.0	1.269932	Y
5	ICISAV 410-798721/5	4.8	6.479538	4.8	1037937.0	1.349904	Y
6	IC 410-798721/6	9.6	12.932937	4.8	985319.0	1.347181	Y
7	IC 410-798721/7	19.2	25.075733	4.8	871019.0	1.306028	Y



Calibration / PFECHS

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

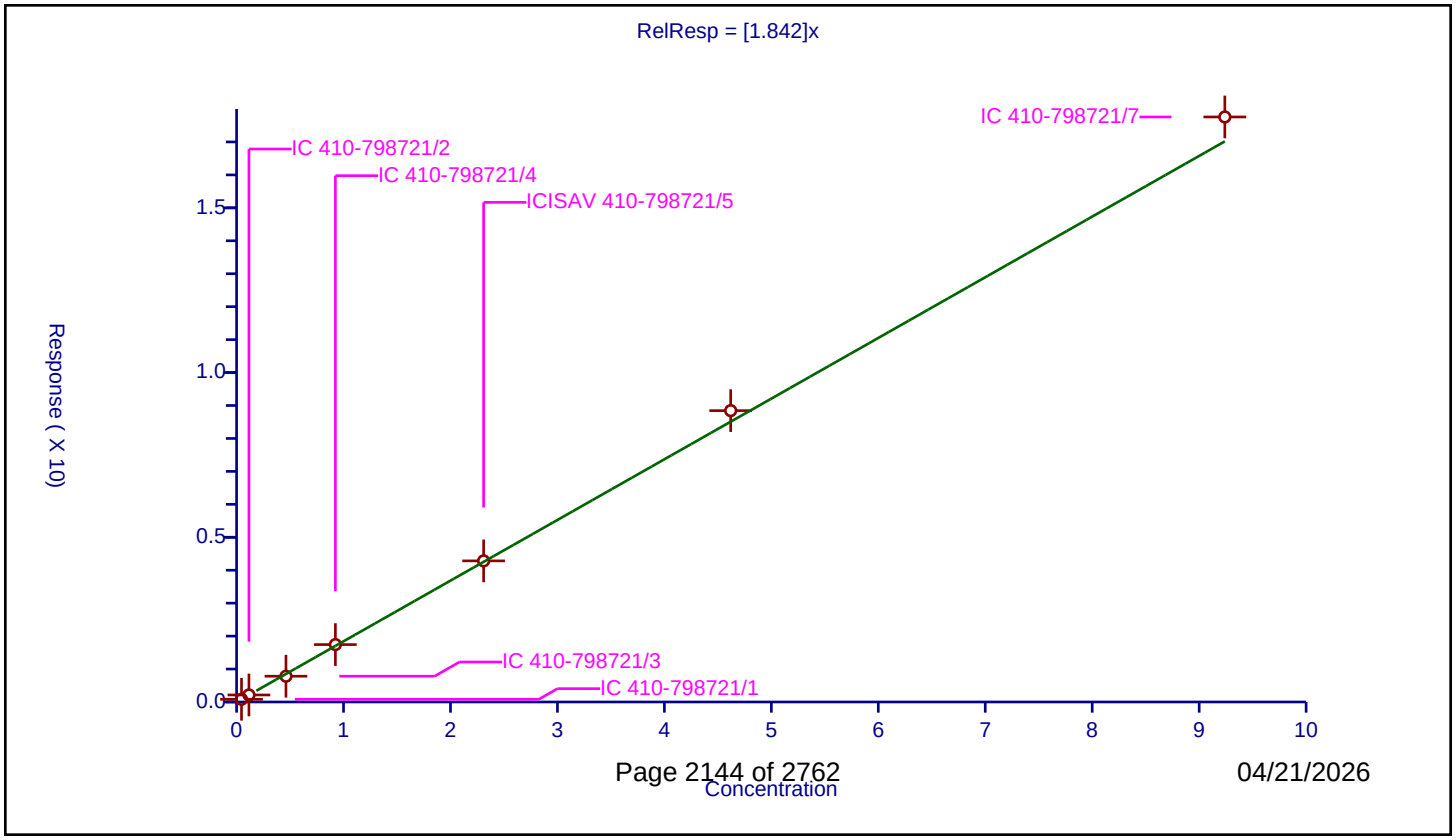
Curve Coefficients

Intercept:	0
Slope:	1.842

Error Coefficients

Relative Standard Deviation:	4.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.0462	0.082147	1.896	1961975.0	1.778064	Y
2	IC 410-798721/2	0.1155	0.212916	1.896	1976585.0	1.843433	Y
3	IC 410-798721/3	0.462	0.782764	1.896	1926102.0	1.694295	Y
4	IC 410-798721/4	0.924	1.74279	1.896	1962494.0	1.886137	Y
5	ICISAV 410-798721/5	2.31	4.282987	1.896	2008216.0	1.854107	Y
6	IC 410-798721/6	4.62	8.844366	1.896	1921844.0	1.914365	Y
7	IC 410-798721/7	9.24	17.758489	1.896	1816192.0	1.921914	Y



Calibration / Perfluoroheptanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

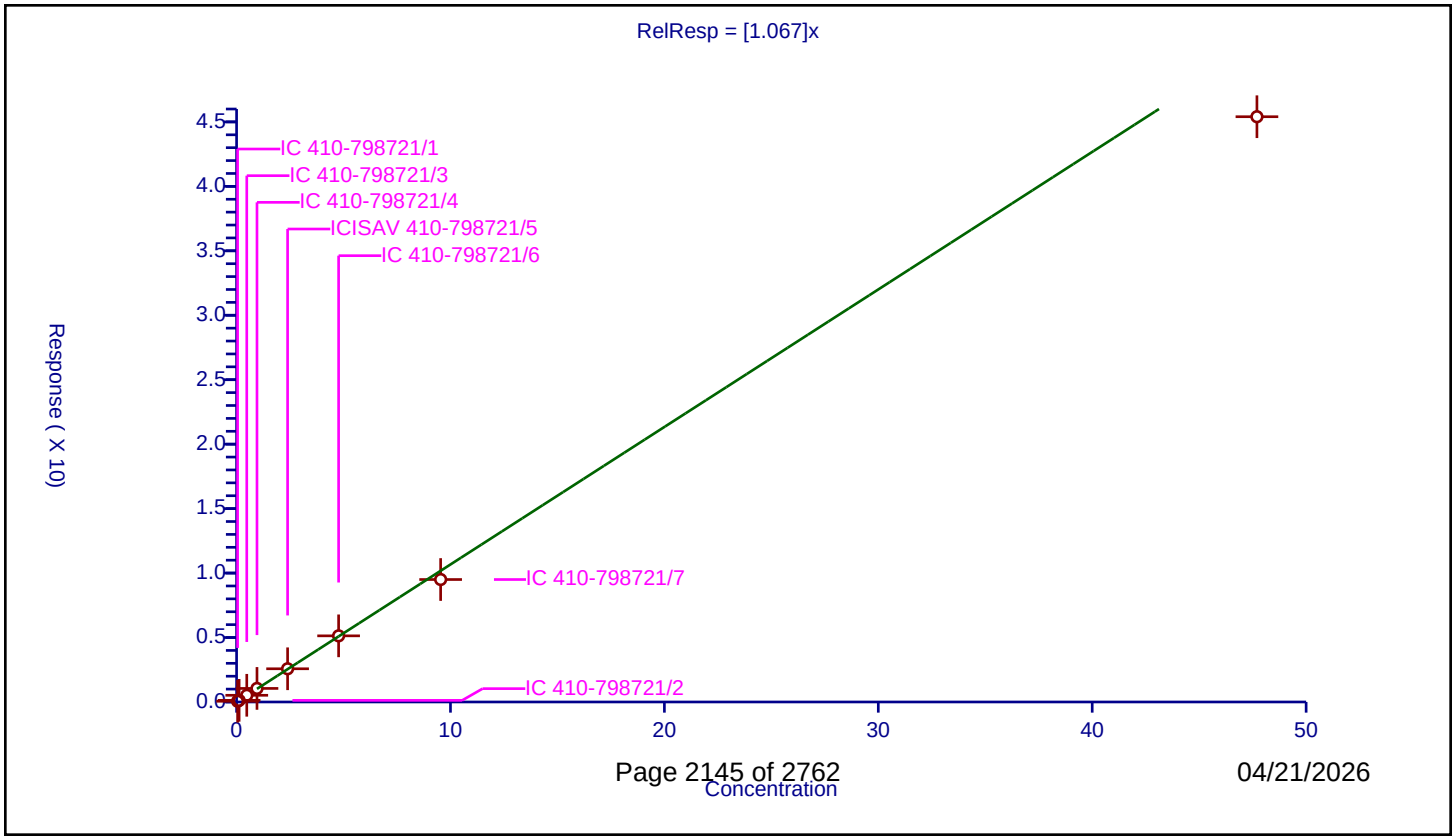
Curve Coefficients

Intercept:	0
Slope:	1.067

Error Coefficients

Relative Standard Deviation:	6.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.0477	0.056189	1.916	2100660.0	1.177959	Y
2	IC 410-798721/2	0.11925	0.12618	1.916	2075845.0	1.058115	Y
3	IC 410-798721/3	0.477	0.520418	1.916	1986064.0	1.091024	Y
4	IC 410-798721/4	0.954	1.05201	1.916	1960300.0	1.102736	Y
5	ICISAV 410-798721/5	2.385	2.577307	1.916	2132234.0	1.080632	Y
6	IC 410-798721/6	4.77	5.132306	1.916	1983099.0	1.075955	Y
7	IC 410-798721/7	9.54	9.500074	1.916	1957747.0	0.995815	Y
8	IC 410-798721/8	47.7	45.402761	1.916	1590098.0	0.95184	Y



Calibration / N-methylperfluorooctanesulfonamidoacetic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

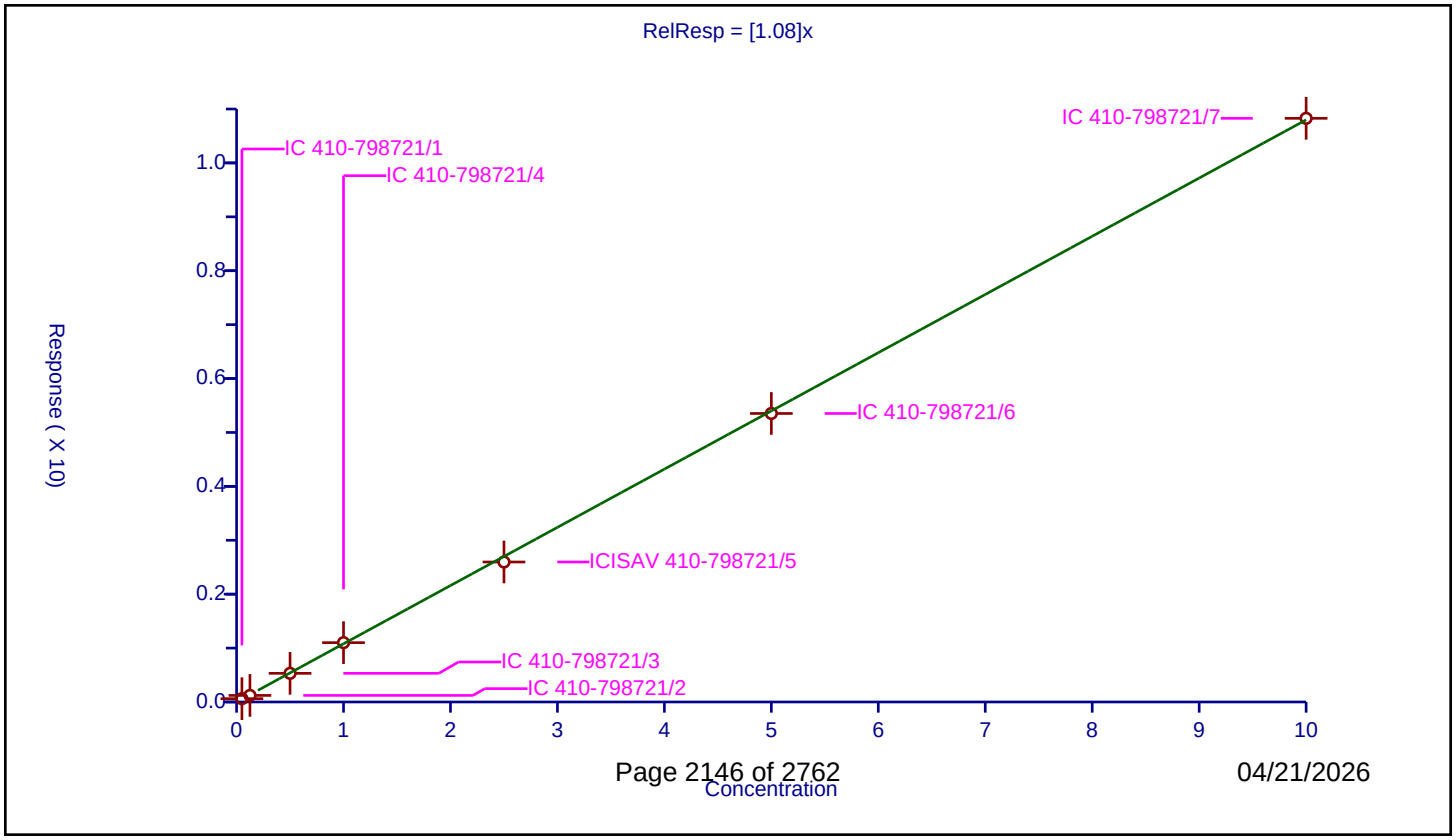
Curve Coefficients

Intercept:	0
Slope:	1.08

Error Coefficients

Relative Standard Deviation:	7.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.05	0.061352	5.0	1080561.0	1.227048	Y
2	IC 410-798721/2	0.125	0.12207	5.0	1053330.0	0.97656	Y
3	IC 410-798721/3	0.5	0.531483	5.0	1036939.0	1.062965	Y
4	IC 410-798721/4	1.0	1.100957	5.0	1059151.0	1.100957	Y
5	ICISAV 410-798721/5	2.5	2.596763	5.0	1135142.0	1.038705	Y
6	IC 410-798721/6	5.0	5.352379	5.0	1122030.0	1.070476	Y
7	IC 410-798721/7	10.0	10.827449	5.0	1104195.0	1.082745	Y



Calibration / FHxSA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

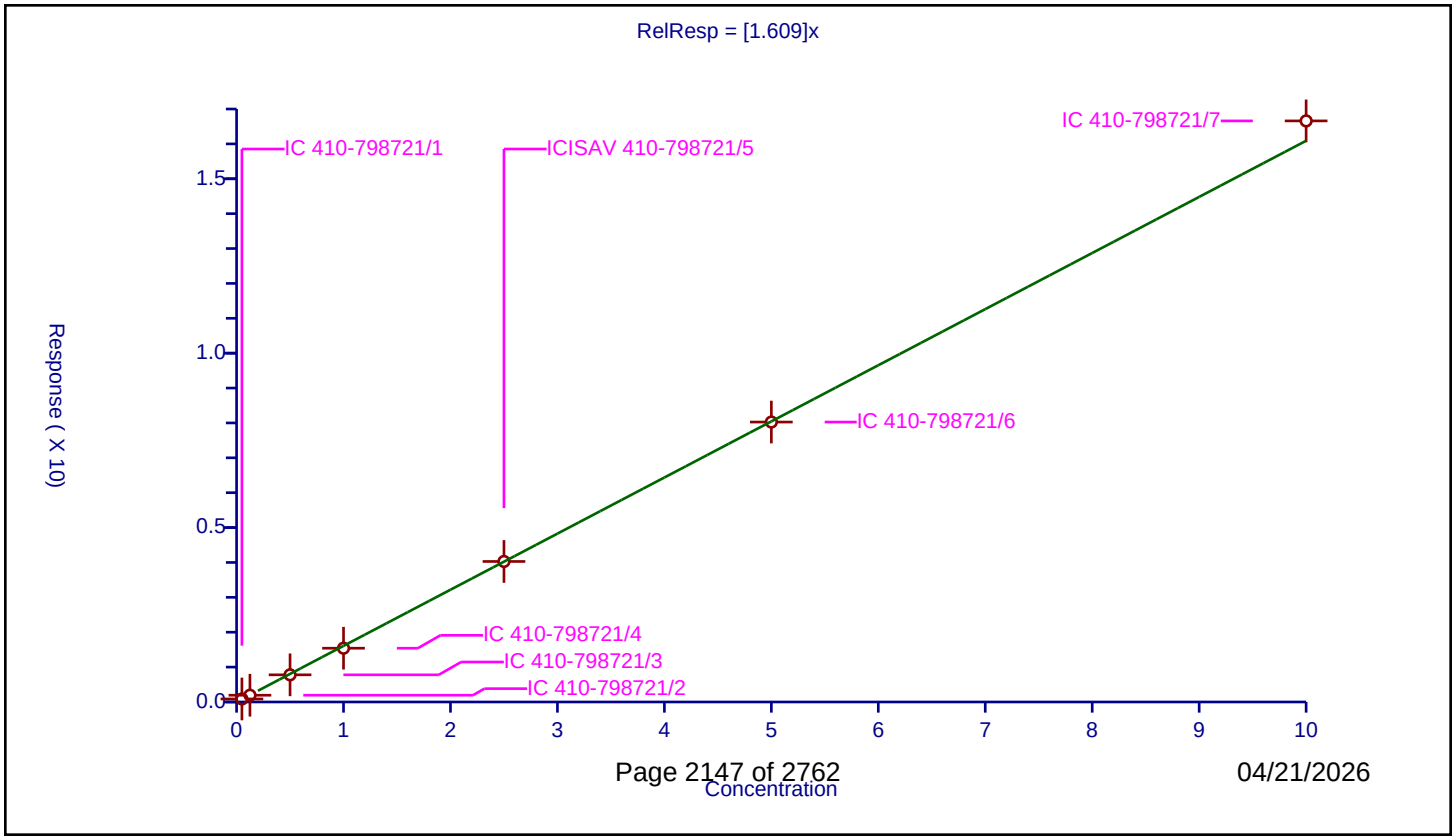
Curve Coefficients

Intercept:	0
Slope:	1.609

Error Coefficients

Relative Standard Deviation:	4.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.05	0.086422	1.896	1961975.0	1.728436	Y
2	IC 410-798721/2	0.125	0.194109	1.896	1976585.0	1.552871	Y
3	IC 410-798721/3	0.5	0.778645	1.896	1926102.0	1.55729	Y
4	IC 410-798721/4	1.0	1.541315	1.896	1962494.0	1.541315	Y
5	ICISAV 410-798721/5	2.5	4.028736	1.896	2008216.0	1.611494	Y
6	IC 410-798721/6	5.0	8.025382	1.896	1921844.0	1.605076	Y
7	IC 410-798721/7	10.0	16.658779	1.896	1816192.0	1.665878	Y



Calibration / Perfluorodecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

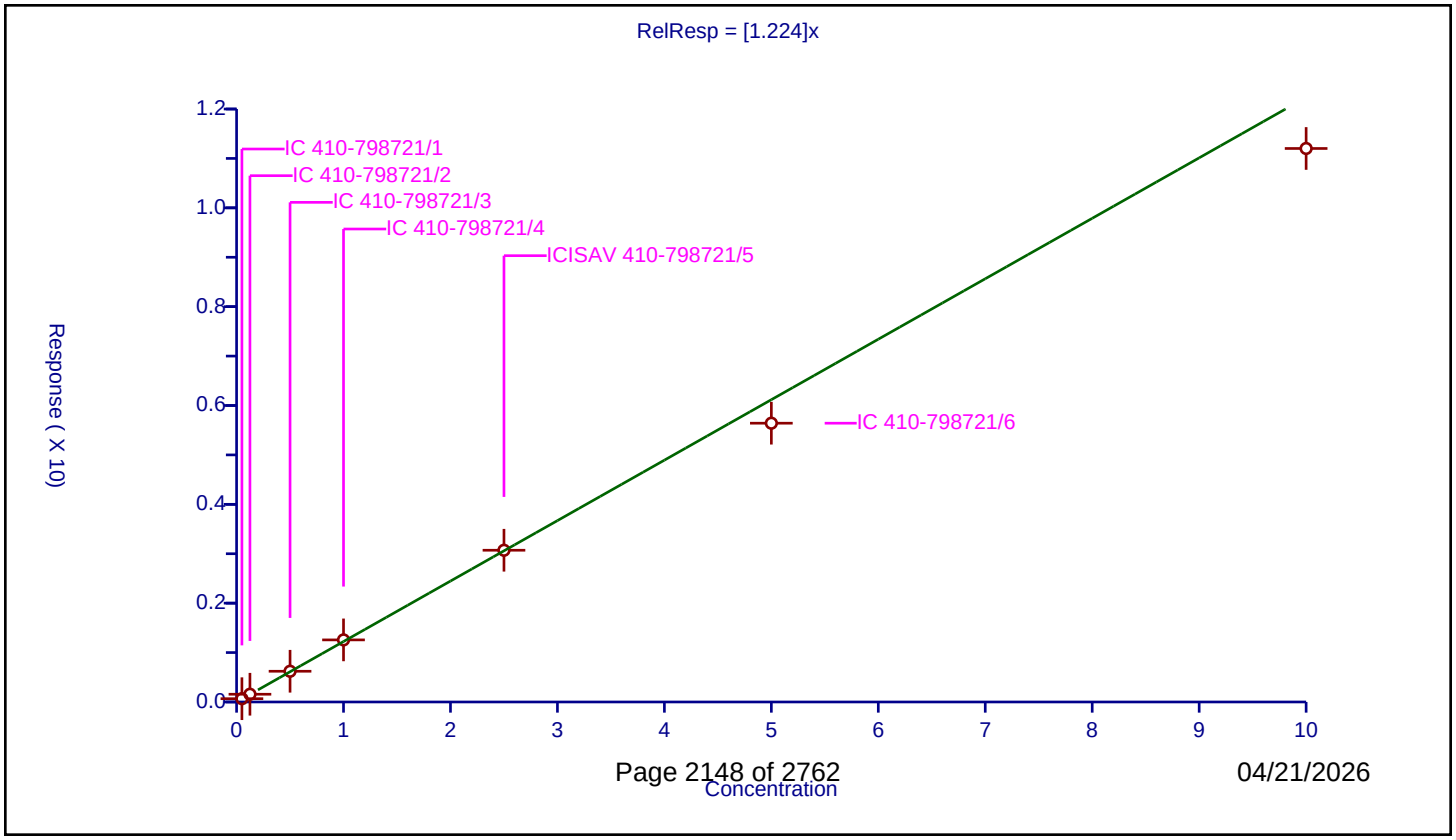
Curve Coefficients

Intercept:	0
Slope:	1.224

Error Coefficients

Relative Standard Deviation:	6.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.05	0.066601	2.0	2942302.0	1.332018	Y
2	IC 410-798721/2	0.125	0.156864	2.0	2987729.0	1.254909	Y
3	IC 410-798721/3	0.5	0.622105	2.0	2906253.0	1.24421	Y
4	IC 410-798721/4	1.0	1.2567	2.0	2914001.0	1.2567	Y
5	ICISAV 410-798721/5	2.5	3.070623	2.0	3135969.0	1.228249	Y
6	IC 410-798721/6	5.0	5.641832	2.0	3076988.0	1.128366	Y
7	IC 410-798721/7	10.0	11.201368	2.0	2886818.0	1.120137	Y



Calibration / N-ethylperfluorooctanesulfonamidoacetic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

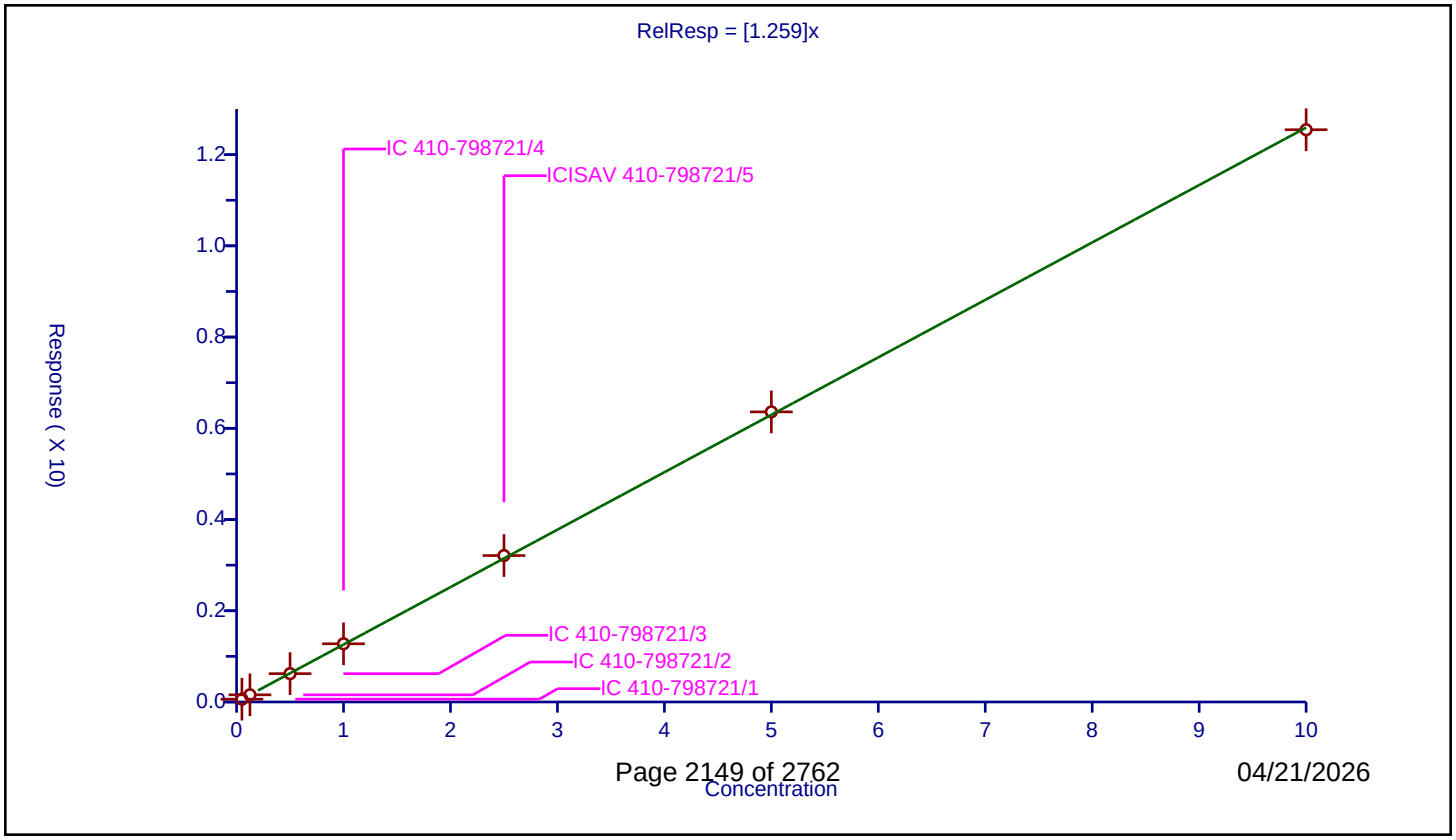
Curve Coefficients

Intercept:	0
Slope:	1.259

Error Coefficients

Relative Standard Deviation:	1.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.05	0.06142	5.0	1671267.0	1.228409	Y
2	IC 410-798721/2	0.125	0.15718	5.0	1599567.0	1.25744	Y
3	IC 410-798721/3	0.5	0.620963	5.0	1607560.0	1.241926	Y
4	IC 410-798721/4	1.0	1.275867	5.0	1602385.0	1.275867	Y
5	ICISAV 410-798721/5	2.5	3.210651	5.0	1657927.0	1.28426	Y
6	IC 410-798721/6	5.0	6.36003	5.0	1607865.0	1.272006	Y
7	IC 410-798721/7	10.0	12.545675	5.0	1551162.0	1.254568	Y



Calibration / Perfluorooctanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

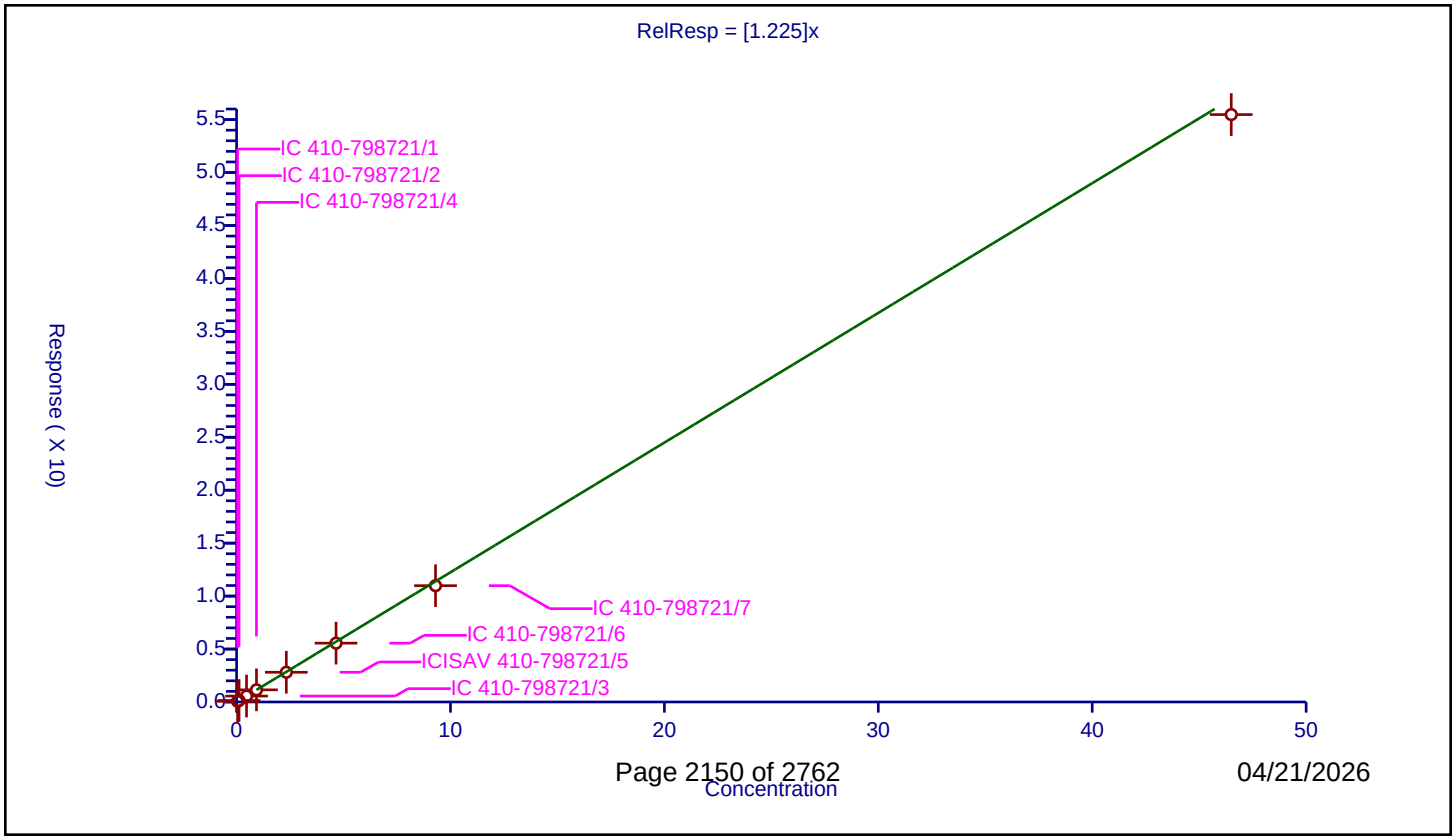
Curve Coefficients

Intercept:	0
Slope:	1.225

Error Coefficients

Relative Standard Deviation:	4.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.0465	0.063062	1.916	2100660.0	1.356176	Y
2	IC 410-798721/2	0.11625	0.14292	1.916	2075845.0	1.229417	Y
3	IC 410-798721/3	0.465	0.560043	1.916	1986064.0	1.204394	Y
4	IC 410-798721/4	0.93	1.14612	1.916	1960300.0	1.232388	Y
5	ICISAV 410-798721/5	2.325	2.8069	1.916	2132234.0	1.207269	Y
6	IC 410-798721/6	4.65	5.556031	1.916	1983099.0	1.194845	Y
7	IC 410-798721/7	9.3	10.982643	1.916	1957747.0	1.180929	Y
8	IC 410-798721/8	46.5	55.472767	1.916	1590098.0	1.192963	Y



Calibration / Perfluoroundecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

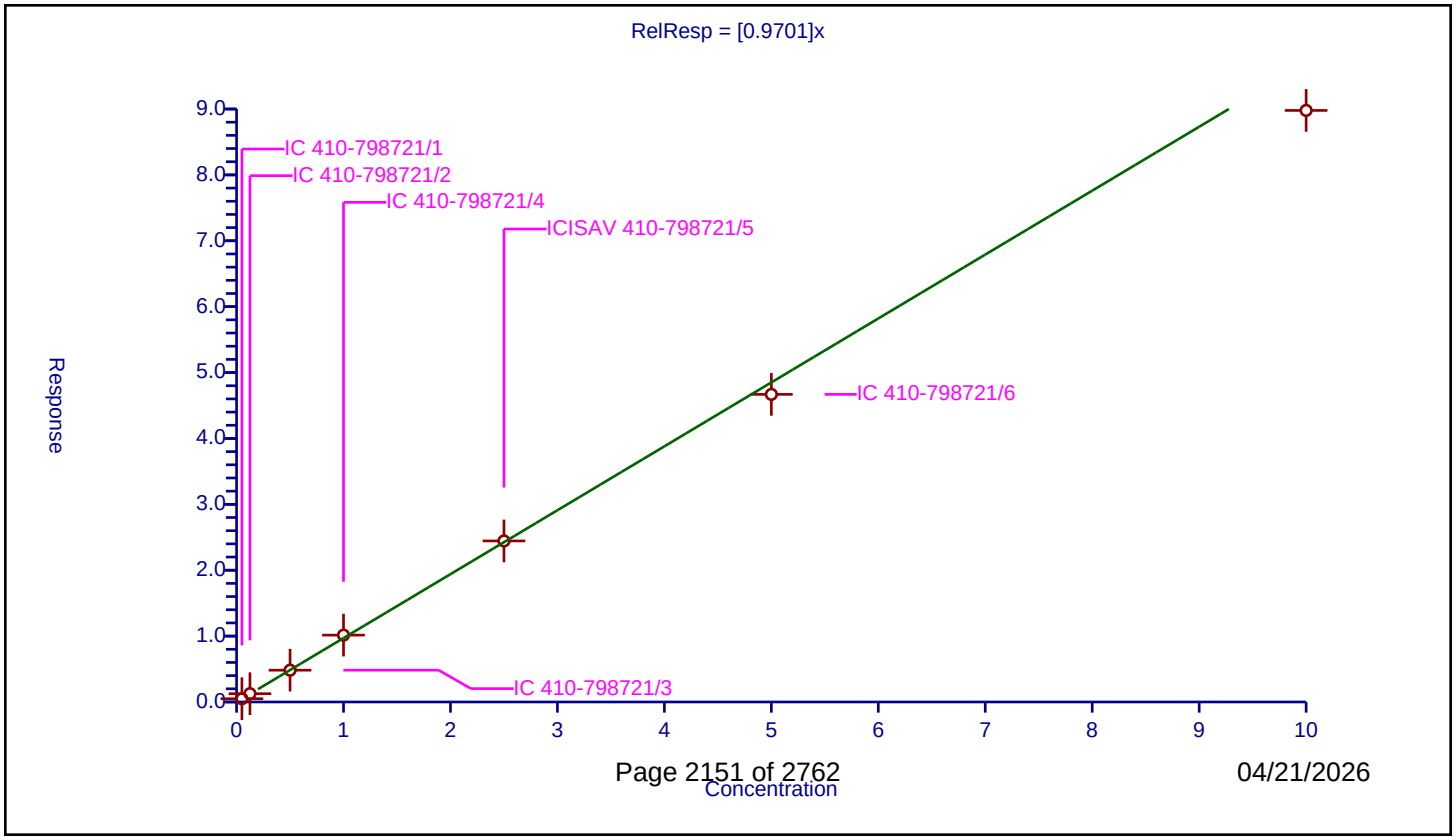
Curve Coefficients

Intercept:	0
Slope:	0.9701

Error Coefficients

Relative Standard Deviation:	4.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.05	0.049575	2.0	3167026.0	0.991504	Y
2	IC 410-798721/2	0.125	0.126203	2.0	3038639.0	1.009626	Y
3	IC 410-798721/3	0.5	0.482466	2.0	2999342.0	0.964933	Y
4	IC 410-798721/4	1.0	1.01498	2.0	2997492.0	1.01498	Y
5	ICISAV 410-798721/5	2.5	2.444378	2.0	3212109.0	0.977751	Y
6	IC 410-798721/6	5.0	4.668738	2.0	3110730.0	0.933748	Y
7	IC 410-798721/7	10.0	8.978684	2.0	2974403.0	0.897868	Y



Calibration / 9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

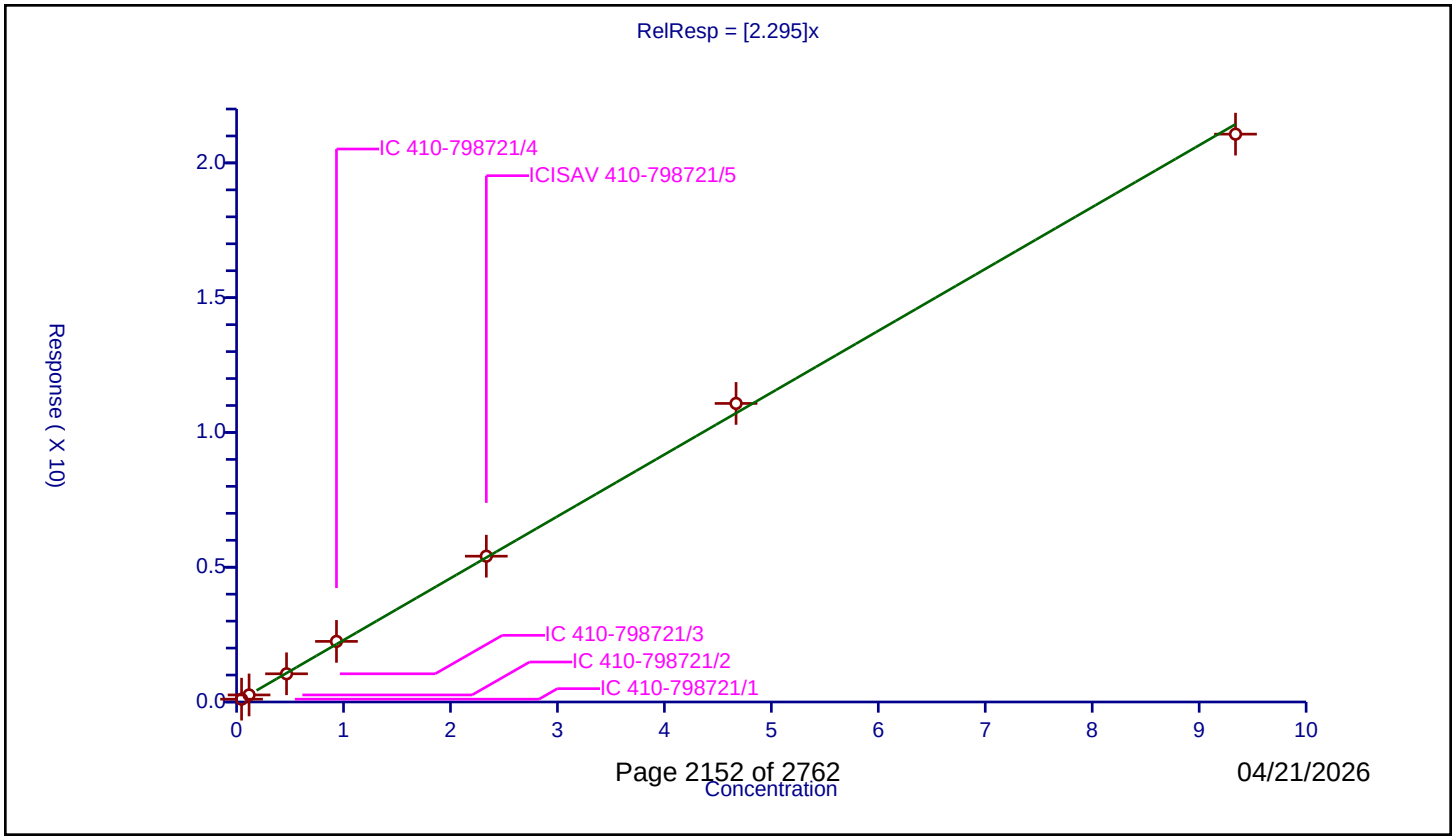
Curve Coefficients

Intercept:	0
Slope:	2.295

Error Coefficients

Relative Standard Deviation:	3.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.0467	0.104366	1.916	2100660.0	2.234826	Y
2	IC 410-798721/2	0.11675	0.261526	1.916	2075845.0	2.24005	Y
3	IC 410-798721/3	0.467	1.045775	1.916	1986064.0	2.239347	Y
4	IC 410-798721/4	0.934	2.24792	1.916	1960300.0	2.406766	Y
5	ICISAV 410-798721/5	2.335	5.409124	1.916	2132234.0	2.316542	Y
6	IC 410-798721/6	4.67	11.076784	1.916	1983099.0	2.371902	Y
7	IC 410-798721/7	9.34	21.067526	1.916	1957747.0	2.255624	Y



Calibration / Perfluorononanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

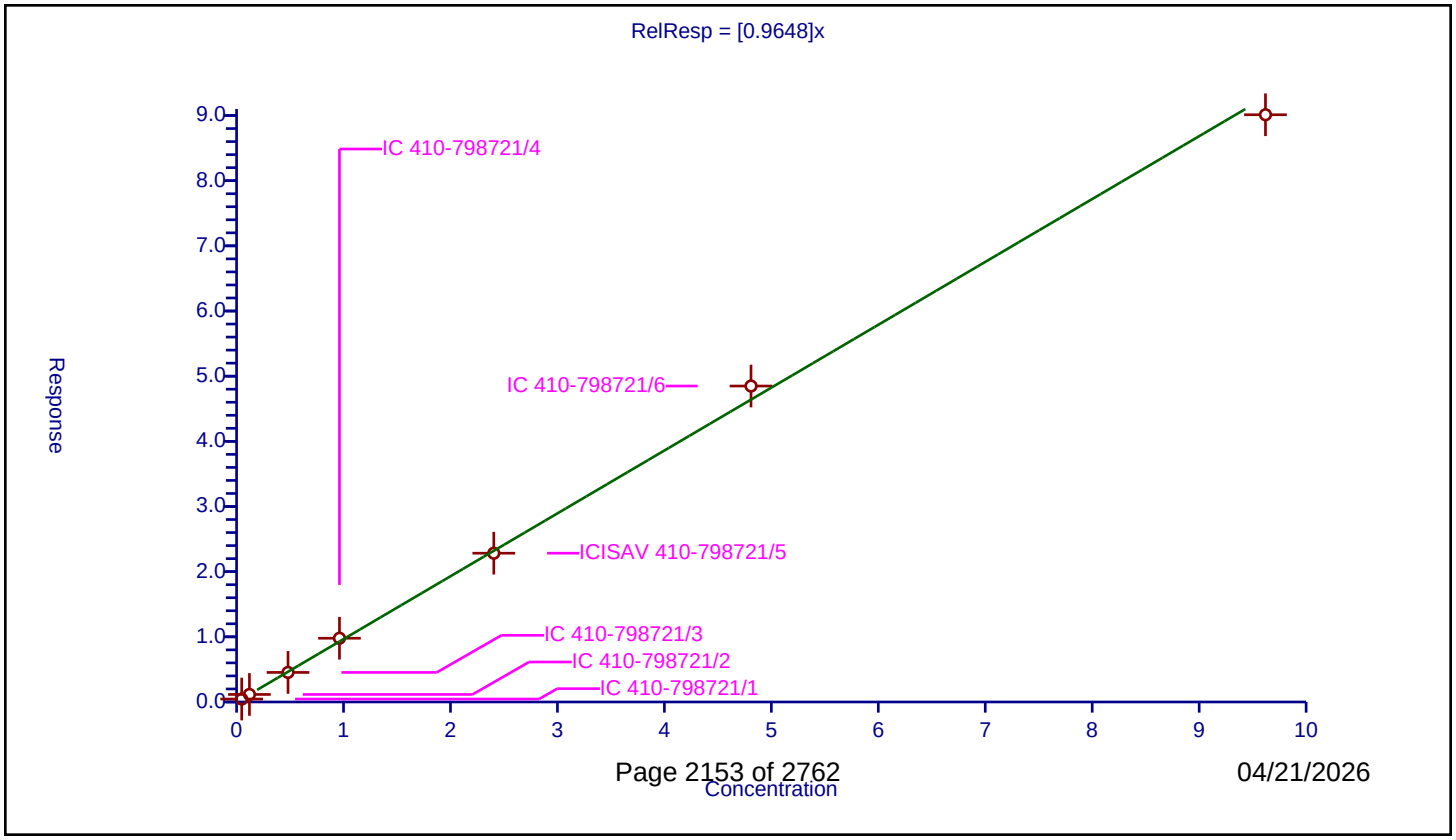
Curve Coefficients

Intercept:	0
Slope:	0.9648

Error Coefficients

Relative Standard Deviation:	3.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.0481	0.045061	1.916	2100660.0	0.936821	Y
2	IC 410-798721/2	0.12025	0.115696	1.916	2075845.0	0.962128	Y
3	IC 410-798721/3	0.481	0.453765	1.916	1986064.0	0.943378	Y
4	IC 410-798721/4	0.962	0.978343	1.916	1960300.0	1.016988	Y
5	ICISAV 410-798721/5	2.405	2.283299	1.916	2132234.0	0.949397	Y
6	IC 410-798721/6	4.81	4.848698	1.916	1983099.0	1.008045	Y
7	IC 410-798721/7	9.62	9.011898	1.916	1957747.0	0.936788	Y



Calibration / Perfluorododecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

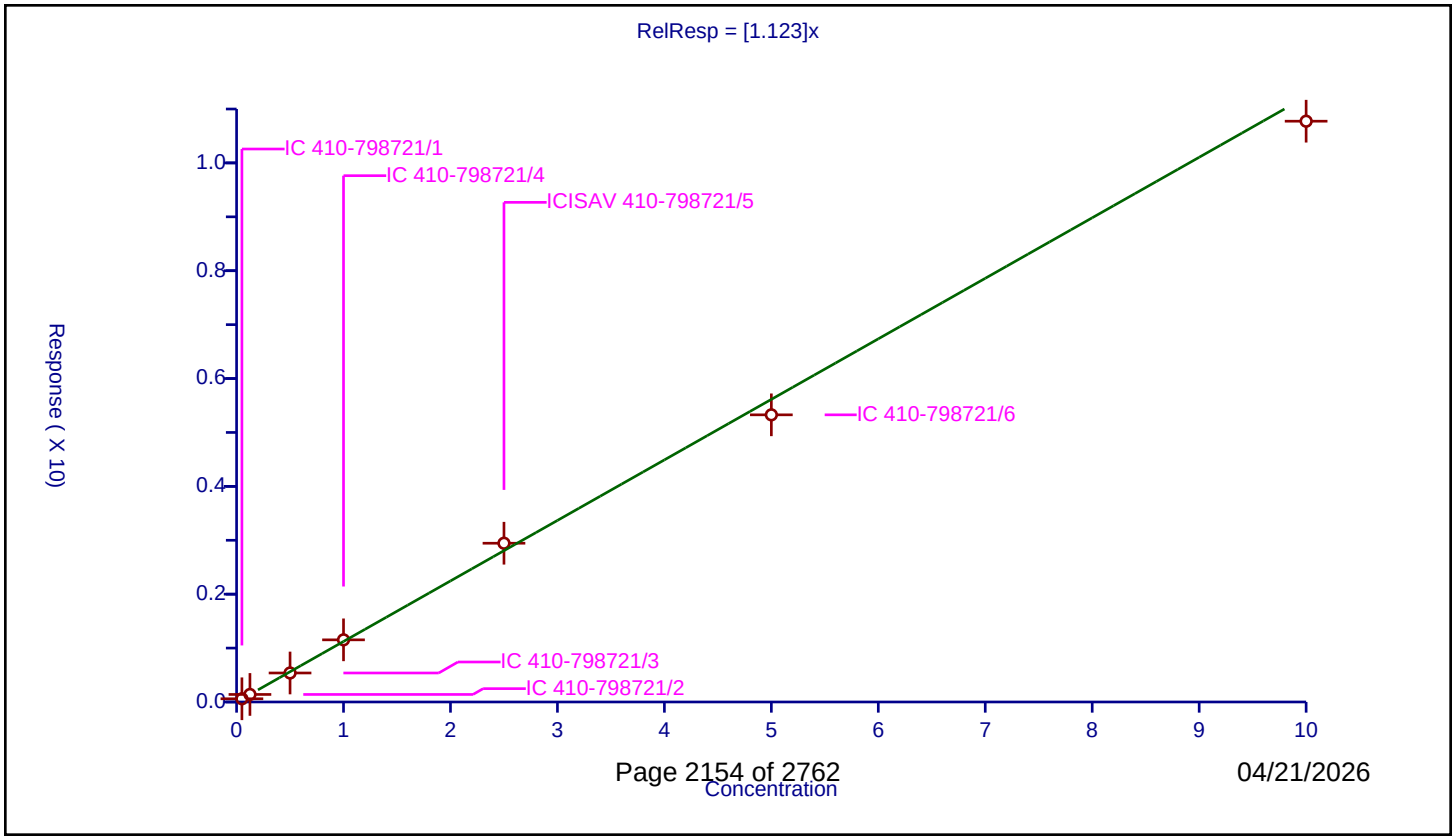
Curve Coefficients

Intercept:	0
Slope:	1.123

Error Coefficients

Relative Standard Deviation:	4.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.05	0.059636	2.0	3086784.0	1.192724	Y
2	IC 410-798721/2	0.125	0.139536	2.0	2996009.0	1.11629	Y
3	IC 410-798721/3	0.5	0.53817	2.0	3093400.0	1.076341	Y
4	IC 410-798721/4	1.0	1.153018	2.0	2994161.0	1.153018	Y
5	ICISAV 410-798721/5	2.5	2.945279	2.0	3265247.0	1.178111	Y
6	IC 410-798721/6	5.0	5.326918	2.0	3111788.0	1.065384	Y
7	IC 410-798721/7	10.0	10.773723	2.0	2941924.0	1.077372	Y



Calibration / Perfluorooctanesulfonamide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

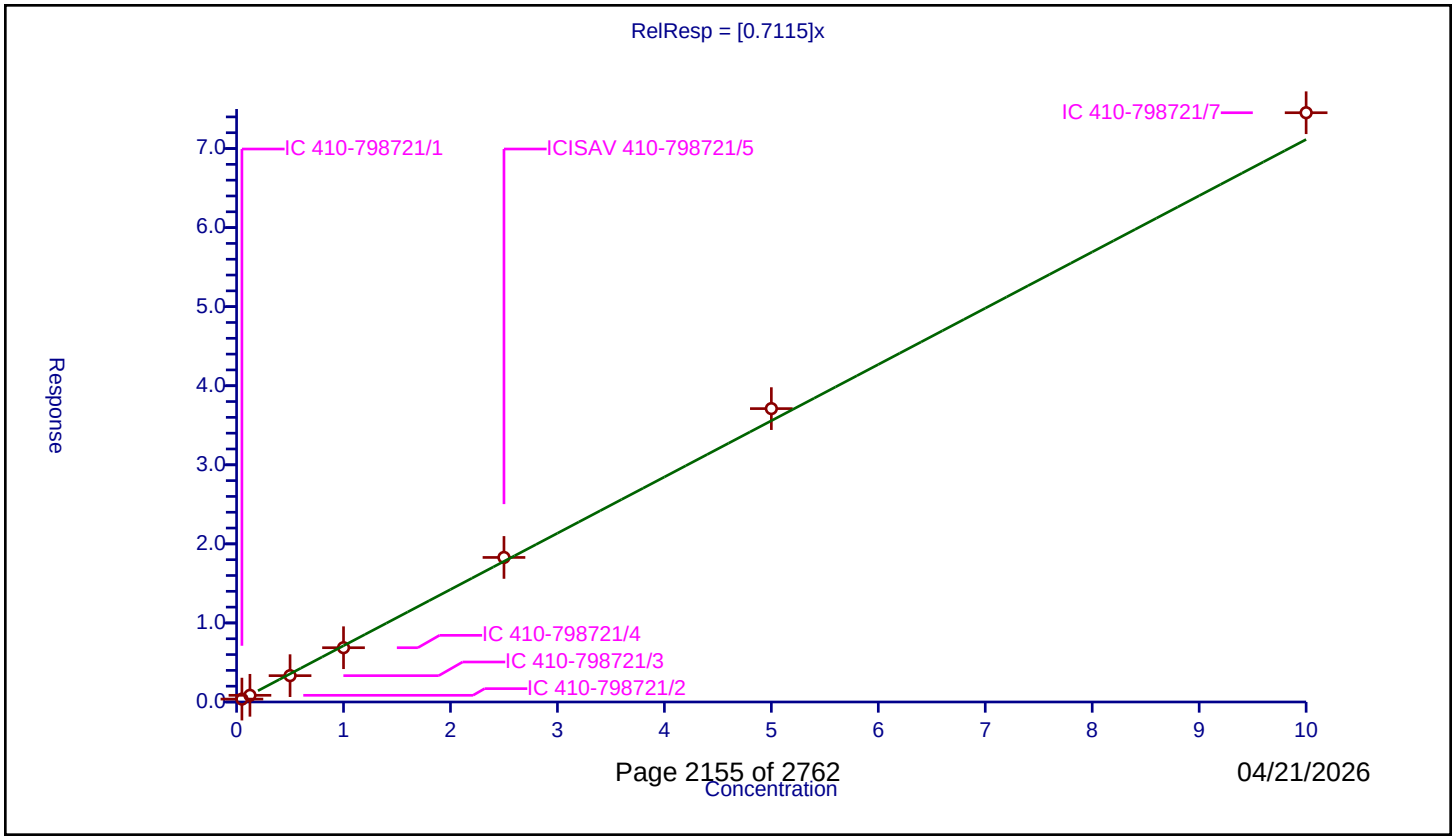
Curve Coefficients

Intercept:	0
Slope:	0.7115

Error Coefficients

Relative Standard Deviation:	4.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.05	0.036665	2.0	2156951.0	0.733294	Y
2	IC 410-798721/2	0.125	0.084481	2.0	2103197.0	0.675847	Y
3	IC 410-798721/3	0.5	0.332973	2.0	2079860.0	0.665947	Y
4	IC 410-798721/4	1.0	0.686633	2.0	2117386.0	0.686633	Y
5	ICISAV 410-798721/5	2.5	1.828147	2.0	2116399.0	0.731259	Y
6	IC 410-798721/6	5.0	3.71067	2.0	2052550.0	0.742134	Y
7	IC 410-798721/7	10.0	7.453075	2.0	2001278.0	0.745308	Y



Calibration / Perfluorodecanesulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

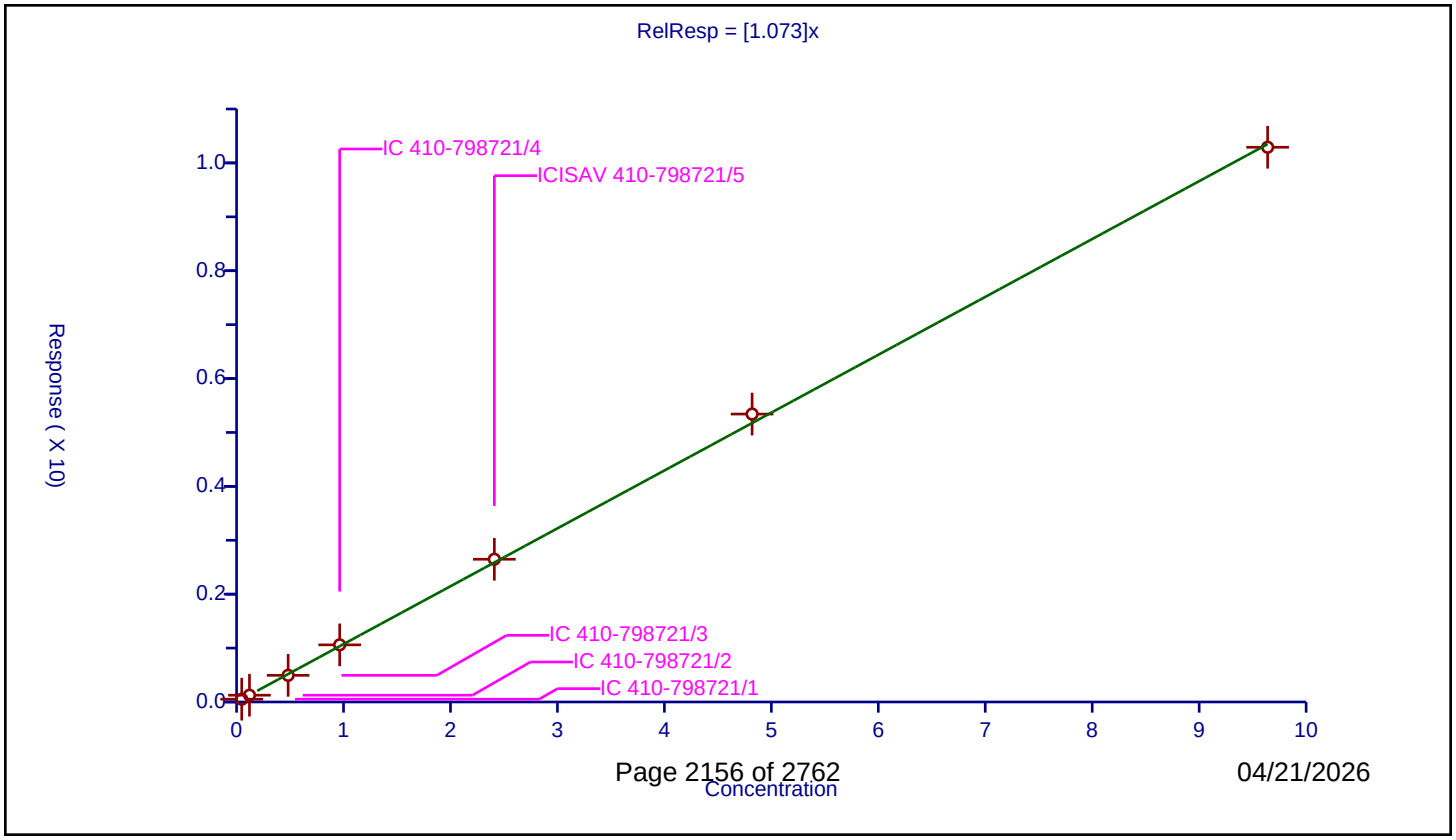
Curve Coefficients

Intercept:	0
Slope:	1.073

Error Coefficients

Relative Standard Deviation:	2.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.0482	0.051602	1.916	2100660.0	1.070575	Y
2	IC 410-798721/2	0.1205	0.12577	1.916	2075845.0	1.04373	Y
3	IC 410-798721/3	0.482	0.494592	1.916	1986064.0	1.026124	Y
4	IC 410-798721/4	0.964	1.060064	1.916	1960300.0	1.099652	Y
5	ICISAV 410-798721/5	2.41	2.647696	1.916	2132234.0	1.098629	Y
6	IC 410-798721/6	4.82	5.341305	1.916	1983099.0	1.108154	Y
7	IC 410-798721/7	9.64	10.290771	1.916	1957747.0	1.067507	Y



Calibration / Perfluorotridecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

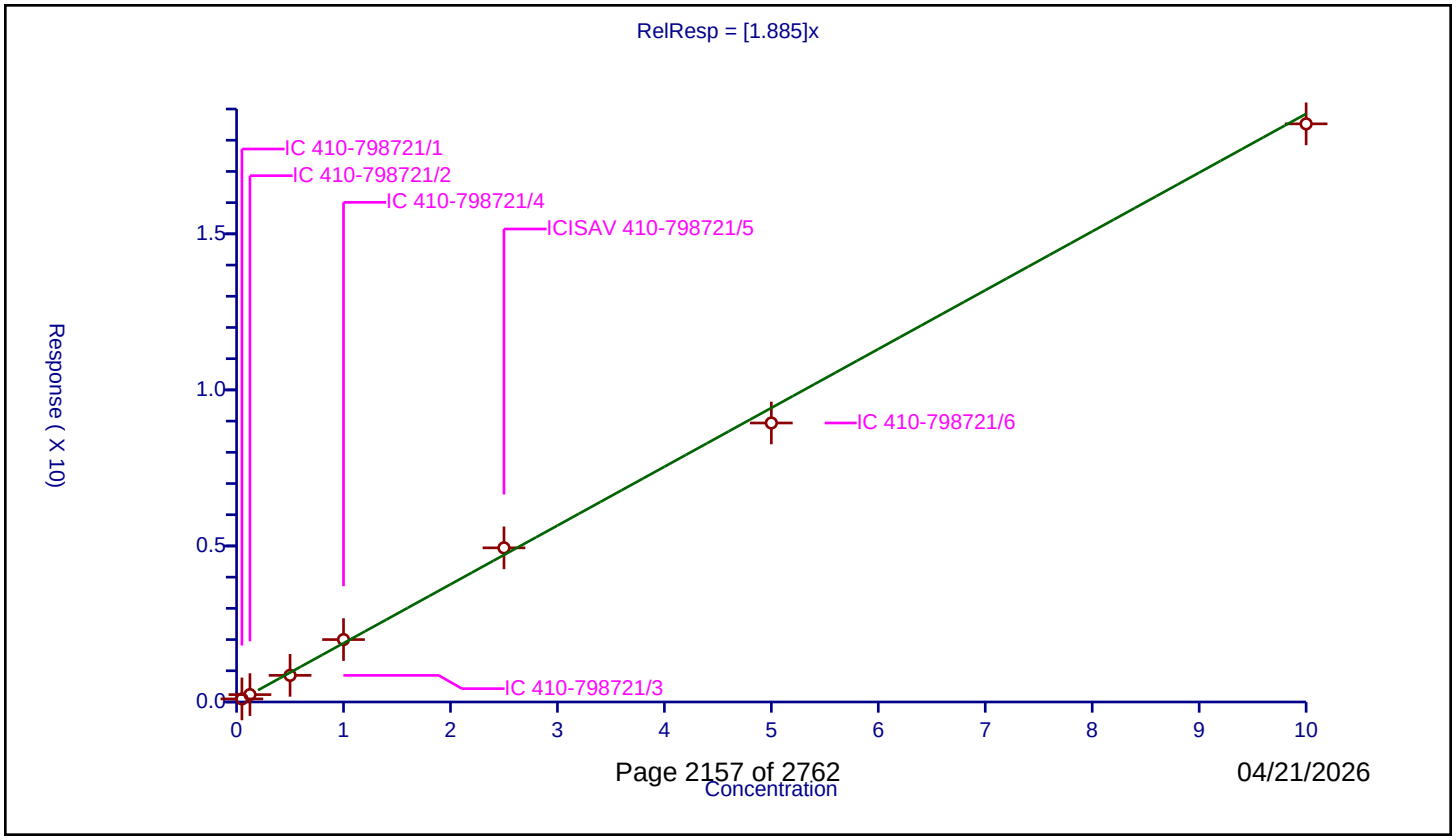
Curve Coefficients

Intercept:	0
Slope:	1.885

Error Coefficients

Relative Standard Deviation:	5.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.05	0.098934	2.0	1897265.0	1.97868	Y
2	IC 410-798721/2	0.125	0.236551	2.0	1912004.0	1.892406	Y
3	IC 410-798721/3	0.5	0.852868	2.0	2026181.0	1.705735	Y
4	IC 410-798721/4	1.0	1.999687	2.0	1844008.0	1.999687	Y
5	ICISAV 410-798721/5	2.5	4.93879	2.0	2021061.0	1.975516	Y
6	IC 410-798721/6	5.0	8.939594	2.0	1963647.0	1.787919	Y
7	IC 410-798721/7	10.0	18.524578	2.0	1813543.0	1.852458	Y



Calibration / 11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

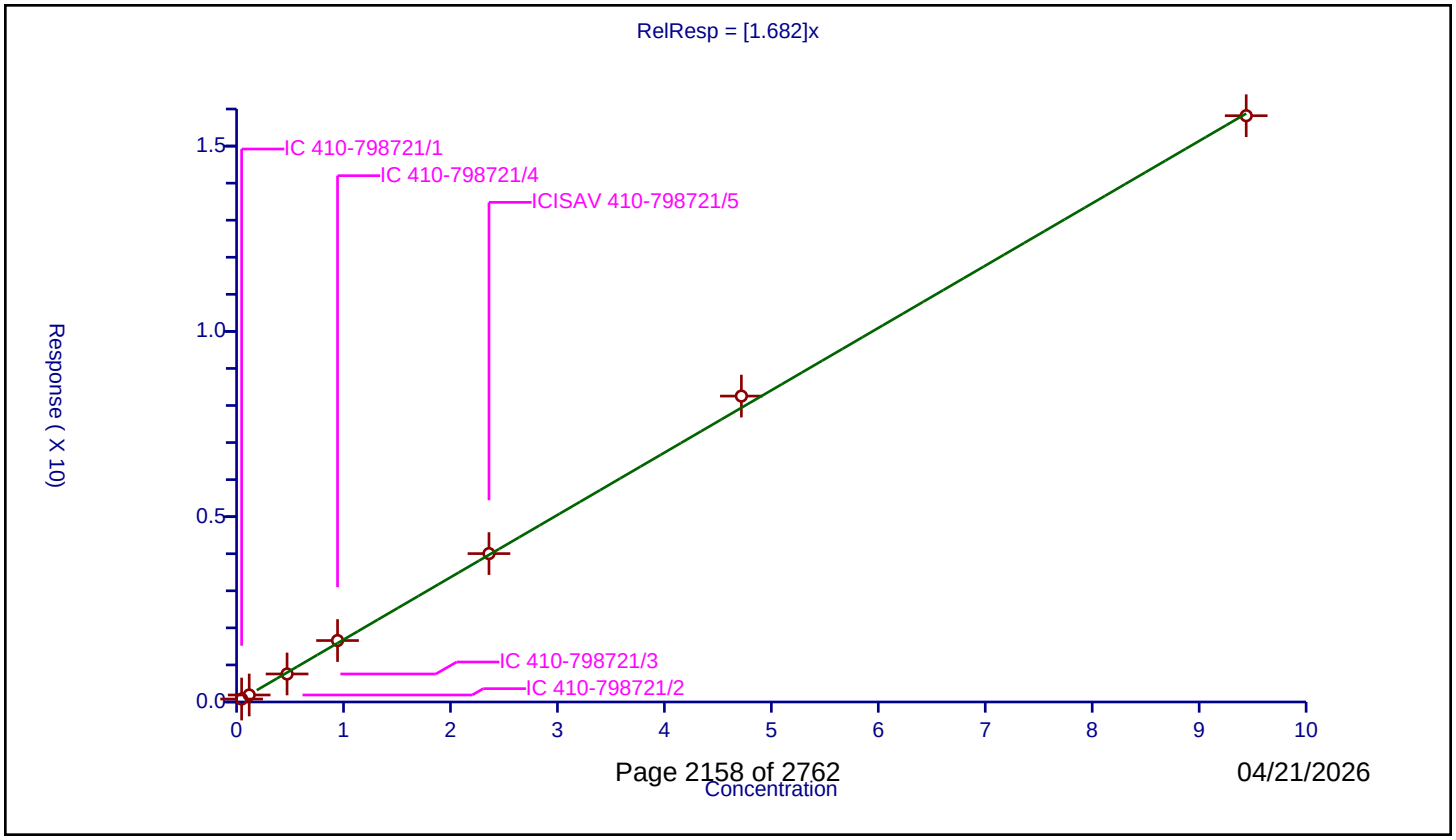
Curve Coefficients

Intercept:	0
Slope:	1.682

Error Coefficients

Relative Standard Deviation:	3.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.0472	0.079852	1.916	2100660.0	1.69178	Y
2	IC 410-798721/2	0.118	0.189193	1.916	2075845.0	1.603333	Y
3	IC 410-798721/3	0.472	0.755587	1.916	1986064.0	1.60082	Y
4	IC 410-798721/4	0.944	1.65825	1.916	1960300.0	1.756621	Y
5	ICISAV 410-798721/5	2.36	4.003539	1.916	2132234.0	1.696415	Y
6	IC 410-798721/6	4.72	8.254373	1.916	1983099.0	1.748808	Y
7	IC 410-798721/7	9.44	15.819132	1.916	1957747.0	1.675755	Y



Calibration / Perfluorotetradecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

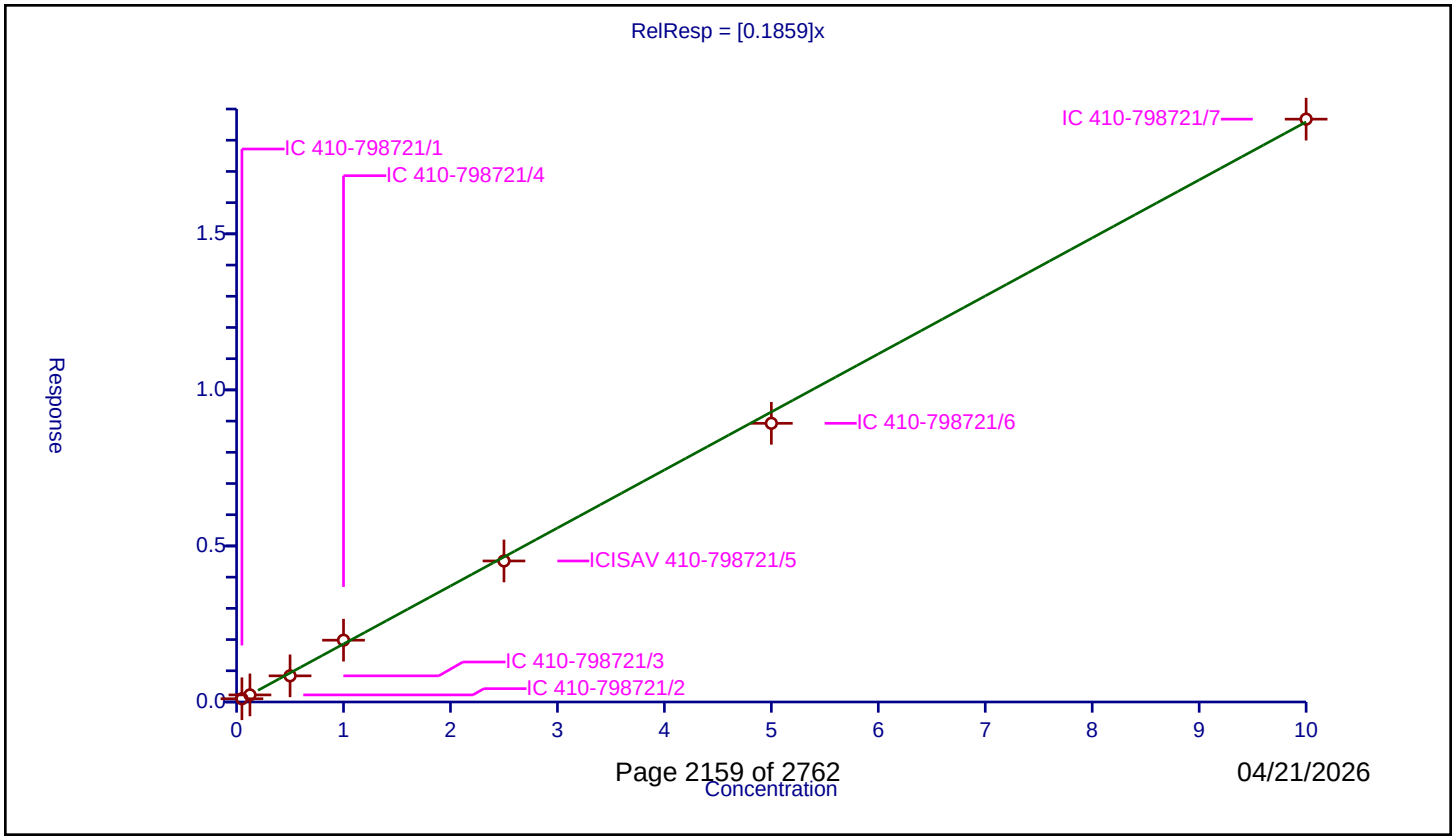
Curve Coefficients

Intercept:	0
Slope:	0.1859

Error Coefficients

Relative Standard Deviation:	7.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.05	0.010385	2.0	1897265.0	0.20771	Y
2	IC 410-798721/2	0.125	0.022706	2.0	1912004.0	0.181648	Y
3	IC 410-798721/3	0.5	0.083819	2.0	2026181.0	0.167638	Y
4	IC 410-798721/4	1.0	0.197985	2.0	1844008.0	0.197985	Y
5	ICISAV 410-798721/5	2.5	0.45186	2.0	2021061.0	0.180744	Y
6	IC 410-798721/6	5.0	0.892904	2.0	1963647.0	0.178581	Y
7	IC 410-798721/7	10.0	1.867541	2.0	1813543.0	0.186754	Y



Calibration / Perfluorododecanesulfonic acid (PFDoS)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

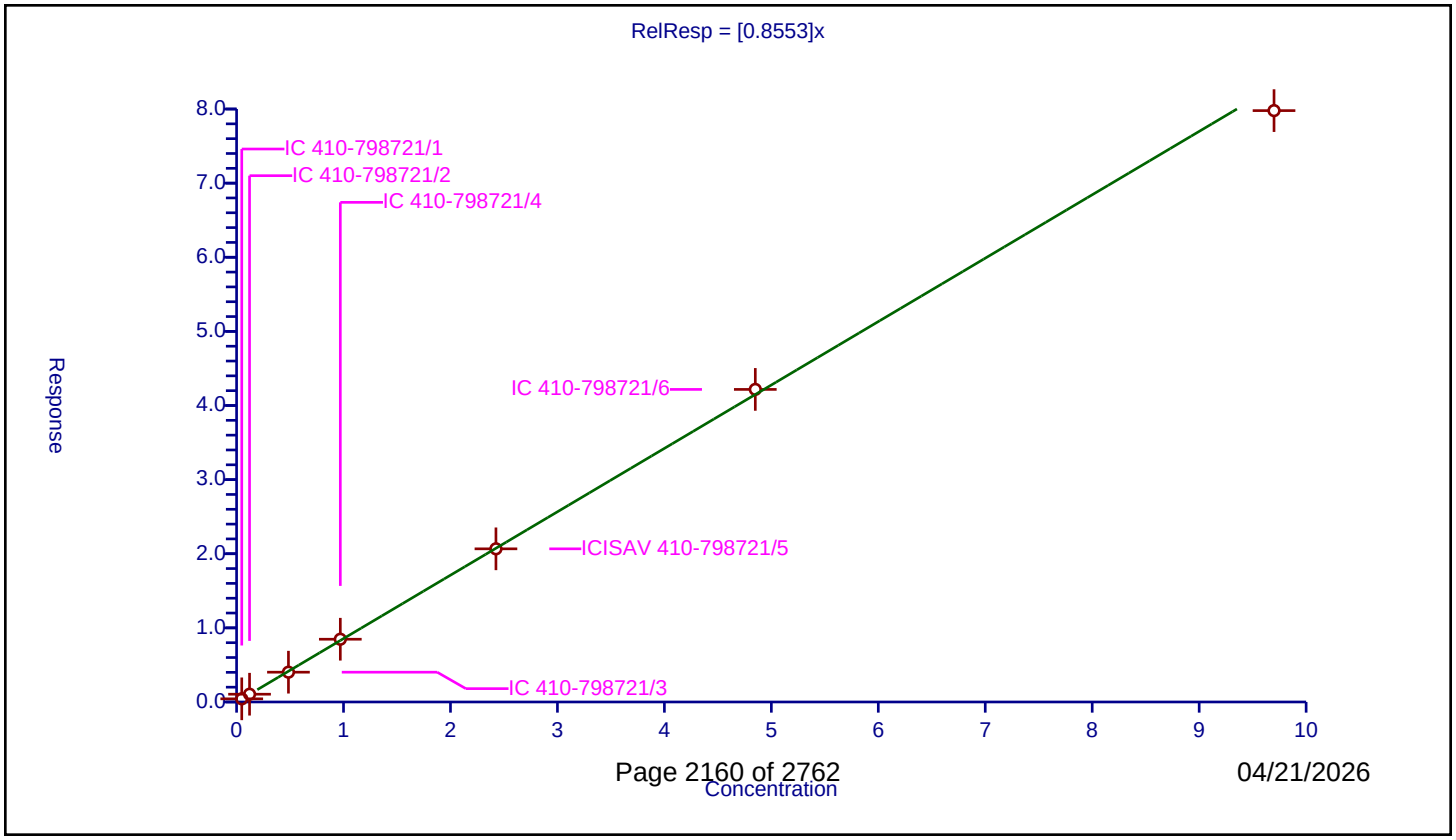
Curve Coefficients

Intercept:	0
Slope:	0.8553

Error Coefficients

Relative Standard Deviation:	2.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.0485	0.042571	1.916	2100660.0	0.877754	Y
2	IC 410-798721/2	0.12125	0.104733	1.916	2075845.0	0.863774	Y
3	IC 410-798721/3	0.485	0.402023	1.916	1986064.0	0.828913	Y
4	IC 410-798721/4	0.97	0.846545	1.916	1960300.0	0.872727	Y
5	ICISAV 410-798721/5	2.425	2.066458	1.916	2132234.0	0.852148	Y
6	IC 410-798721/6	4.85	4.217058	1.916	1983099.0	0.869497	Y
7	IC 410-798721/7	9.7	7.978513	1.916	1957747.0	0.822527	Y



Calibration / 2-(N-methylperfluoro-1-octanesulfonamido) ethanol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

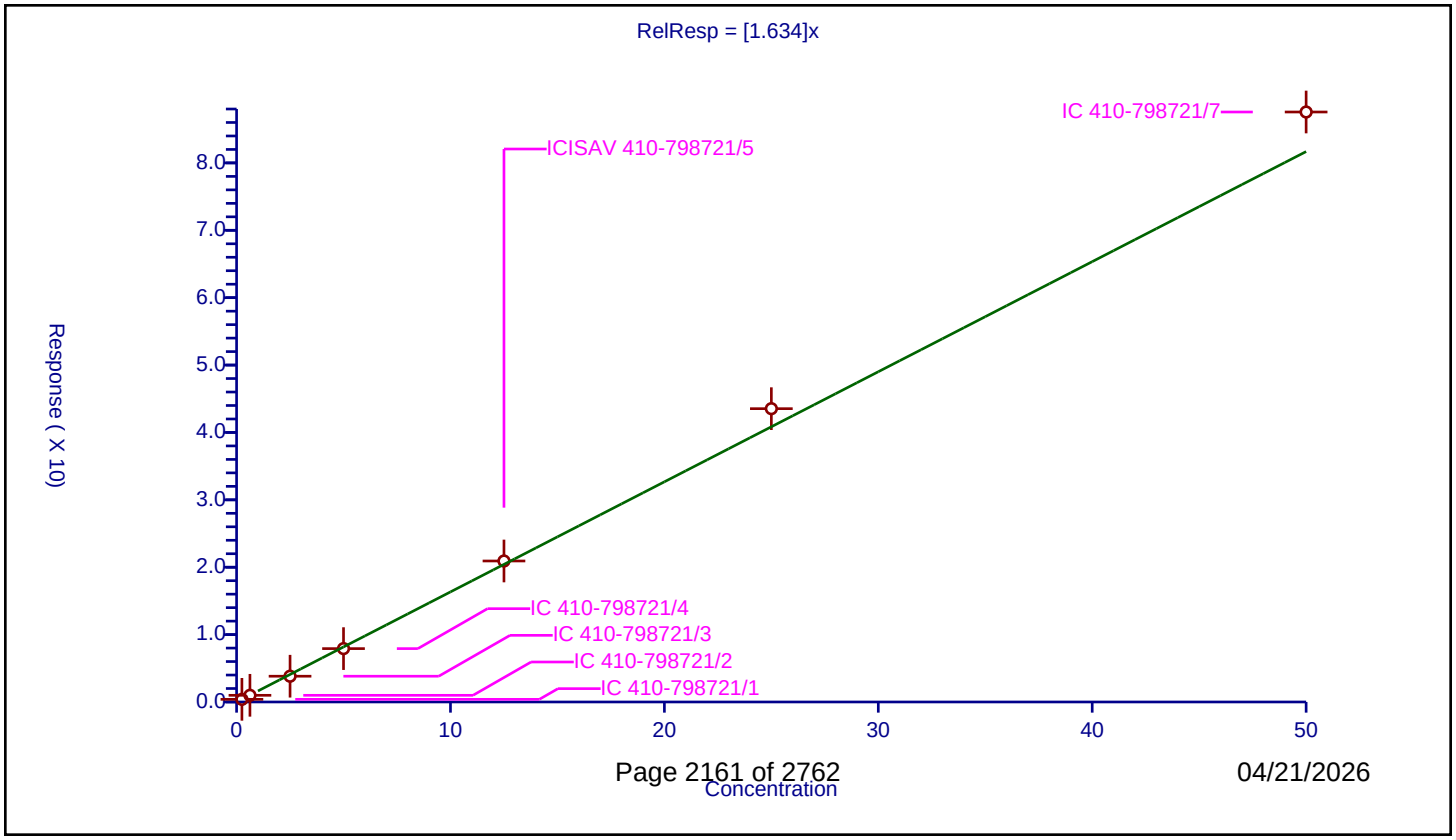
Curve Coefficients

Intercept:	0
Slope:	1.634

Error Coefficients

Relative Standard Deviation:	5.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.25	0.39221	5.0	1486029.0	1.568839	Y
2	IC 410-798721/2	0.625	0.991101	5.0	1421515.0	1.585762	Y
3	IC 410-798721/3	2.5	3.826461	5.0	1425883.0	1.530584	Y
4	IC 410-798721/4	5.0	7.921639	5.0	1441903.0	1.584328	Y
5	ICISAV 410-798721/5	12.5	20.923909	5.0	1499174.0	1.673913	Y
6	IC 410-798721/6	25.0	43.530473	5.0	1430869.0	1.741219	Y
7	IC 410-798721/7	50.0	87.556903	5.0	1421317.0	1.751138	Y



Calibration / NMeFOSA

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

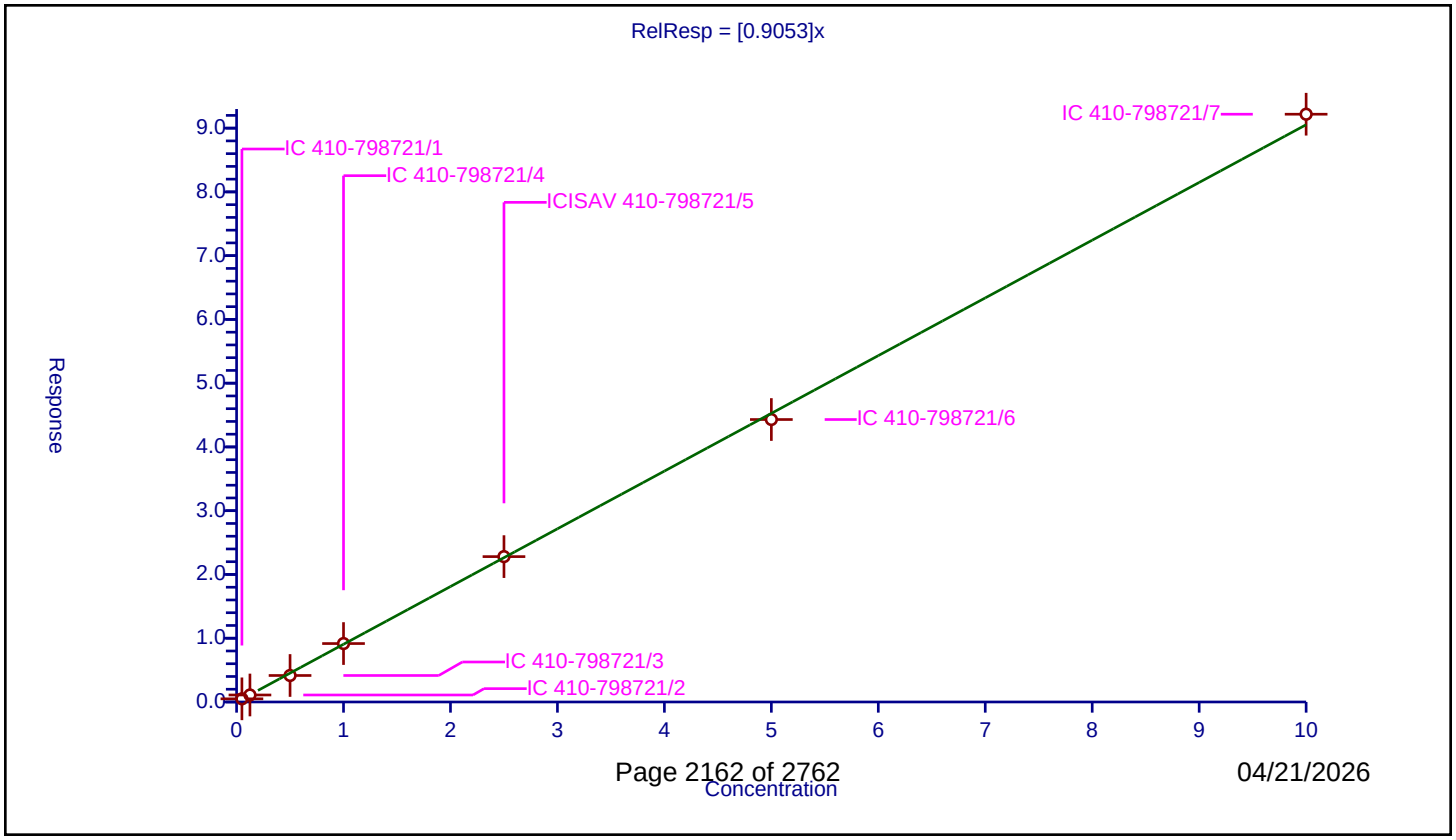
Curve Coefficients

Intercept:	0
Slope:	0.9053

Error Coefficients

Relative Standard Deviation:	5.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.05	0.049518	2.0	565576.0	0.990353	Y
2	IC 410-798721/2	0.125	0.109985	2.0	546801.0	0.879881	Y
3	IC 410-798721/3	0.5	0.415402	2.0	554514.0	0.830803	Y
4	IC 410-798721/4	1.0	0.916533	2.0	539245.0	0.916533	Y
5	ICISAV 410-798721/5	2.5	2.280011	2.0	559728.0	0.912004	Y
6	IC 410-798721/6	5.0	4.430148	2.0	544347.0	0.88603	Y
7	IC 410-798721/7	10.0	9.21841	2.0	531652.0	0.921841	Y



Calibration / 2-(N-ethylperfluoro-1-octanesulfonamido) ethanol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

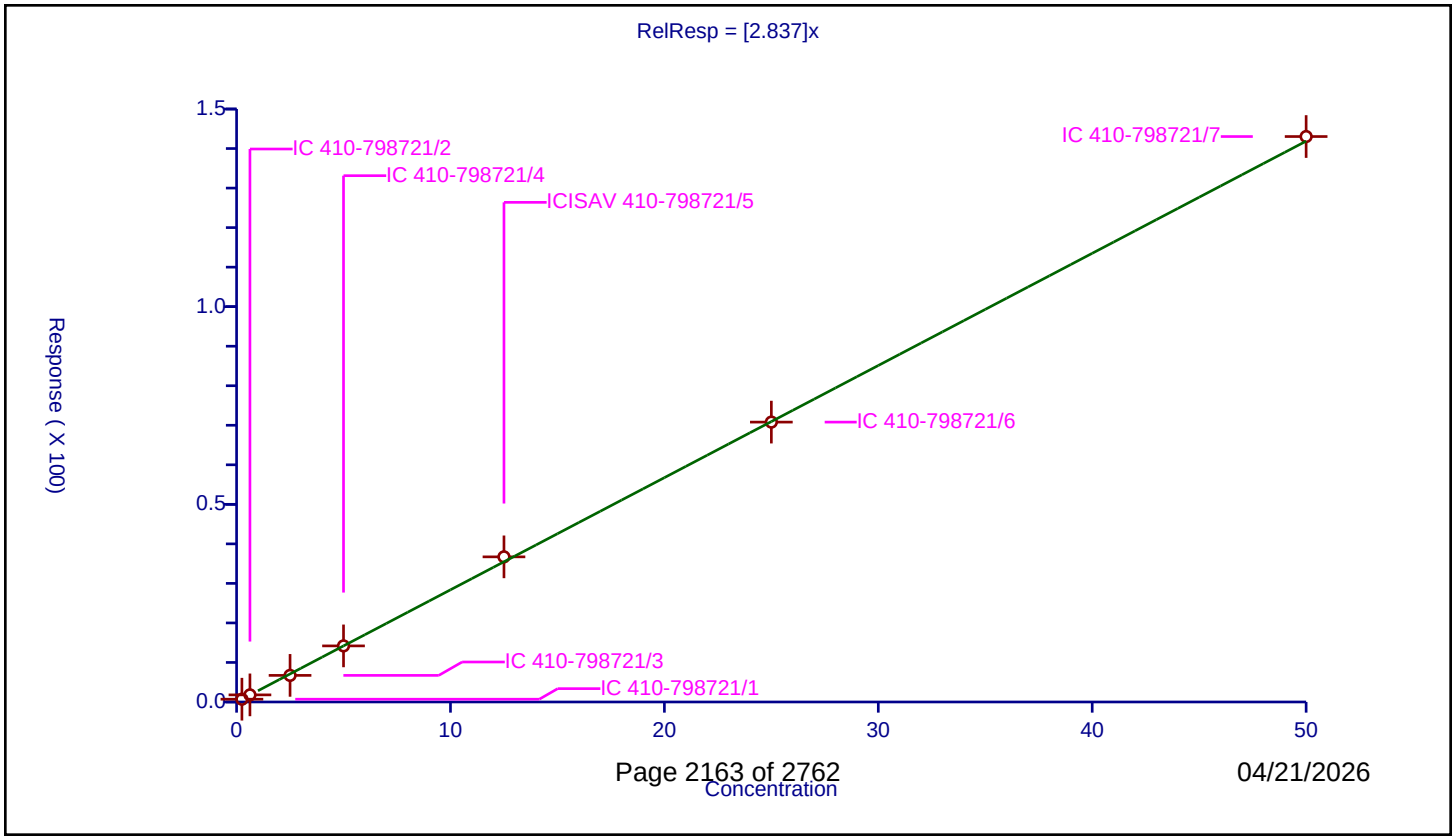
Curve Coefficients

Intercept:	0
Slope:	2.837

Error Coefficients

Relative Standard Deviation:	2.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.25	0.706898	5.0	2132330.0	2.827592	Y
2	IC 410-798721/2	0.625	1.797544	5.0	1995948.0	2.876071	Y
3	IC 410-798721/3	2.5	6.727071	5.0	2041914.0	2.690828	Y
4	IC 410-798721/4	5.0	14.187955	5.0	2050495.0	2.837591	Y
5	ICISAV 410-798721/5	12.5	36.713003	5.0	2086252.0	2.93704	Y
6	IC 410-798721/6	25.0	70.802129	5.0	2044585.0	2.832085	Y
7	IC 410-798721/7	50.0	143.037173	5.0	1949145.0	2.860743	Y



Calibration / N-ethylperfluoro-1-octanesulfonamide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

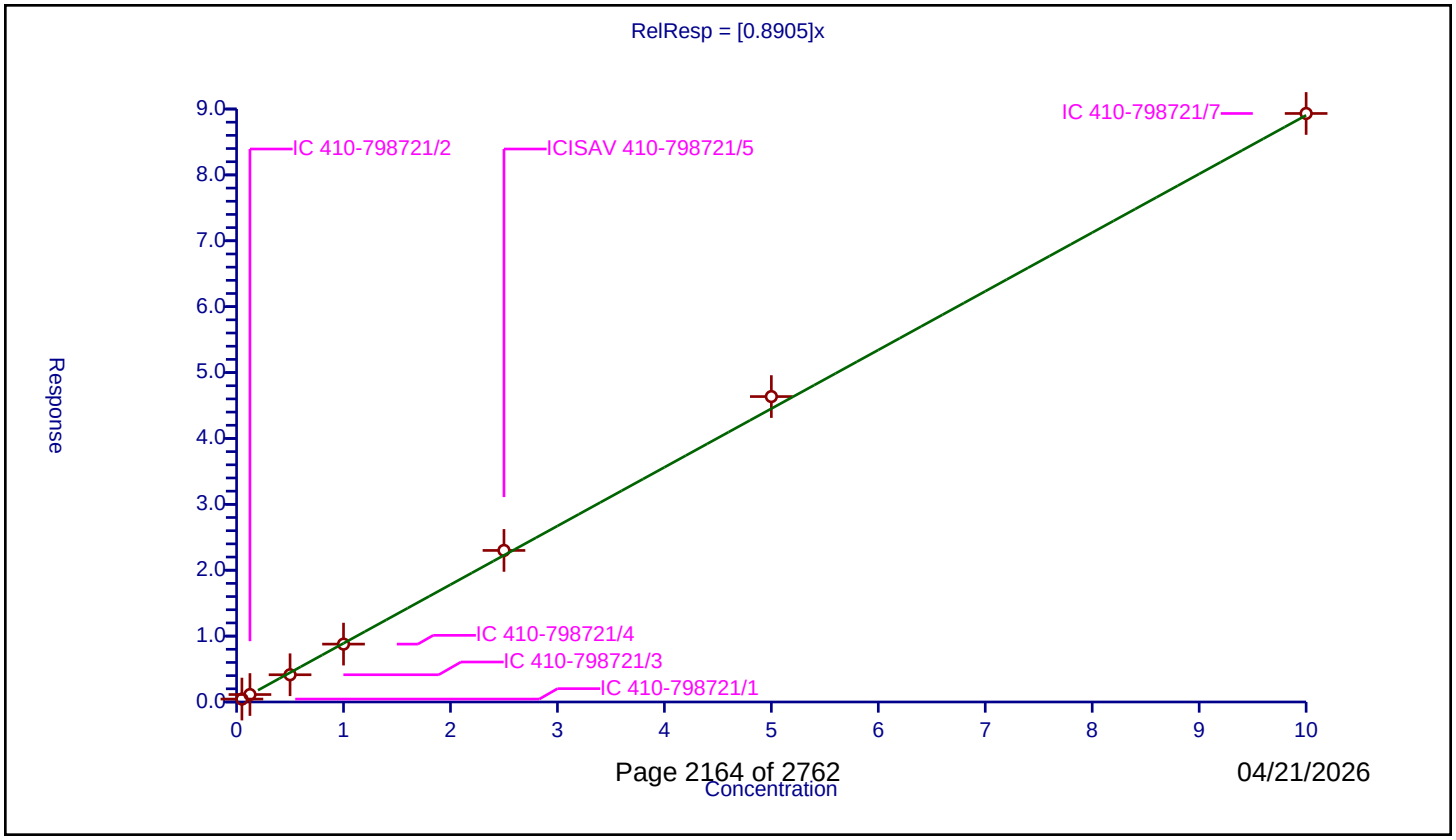
Curve Coefficients

Intercept:	0
Slope:	0.8905

Error Coefficients

Relative Standard Deviation:	3.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.05	0.044164	2.0	757856.0	0.883281	Y
2	IC 410-798721/2	0.125	0.113006	2.0	723570.0	0.904051	Y
3	IC 410-798721/3	0.5	0.413489	2.0	737384.0	0.826978	Y
4	IC 410-798721/4	1.0	0.878577	2.0	750502.0	0.878577	Y
5	ICISAV 410-798721/5	2.5	2.300445	2.0	762888.0	0.920178	Y
6	IC 410-798721/6	5.0	4.63562	2.0	716394.0	0.927124	Y
7	IC 410-798721/7	10.0	8.932536	2.0	699808.0	0.893254	Y



Calibration / Perfluorooctadecanoic acid

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	IsoDil
Response Base:	AREA
RF Rounding:	0

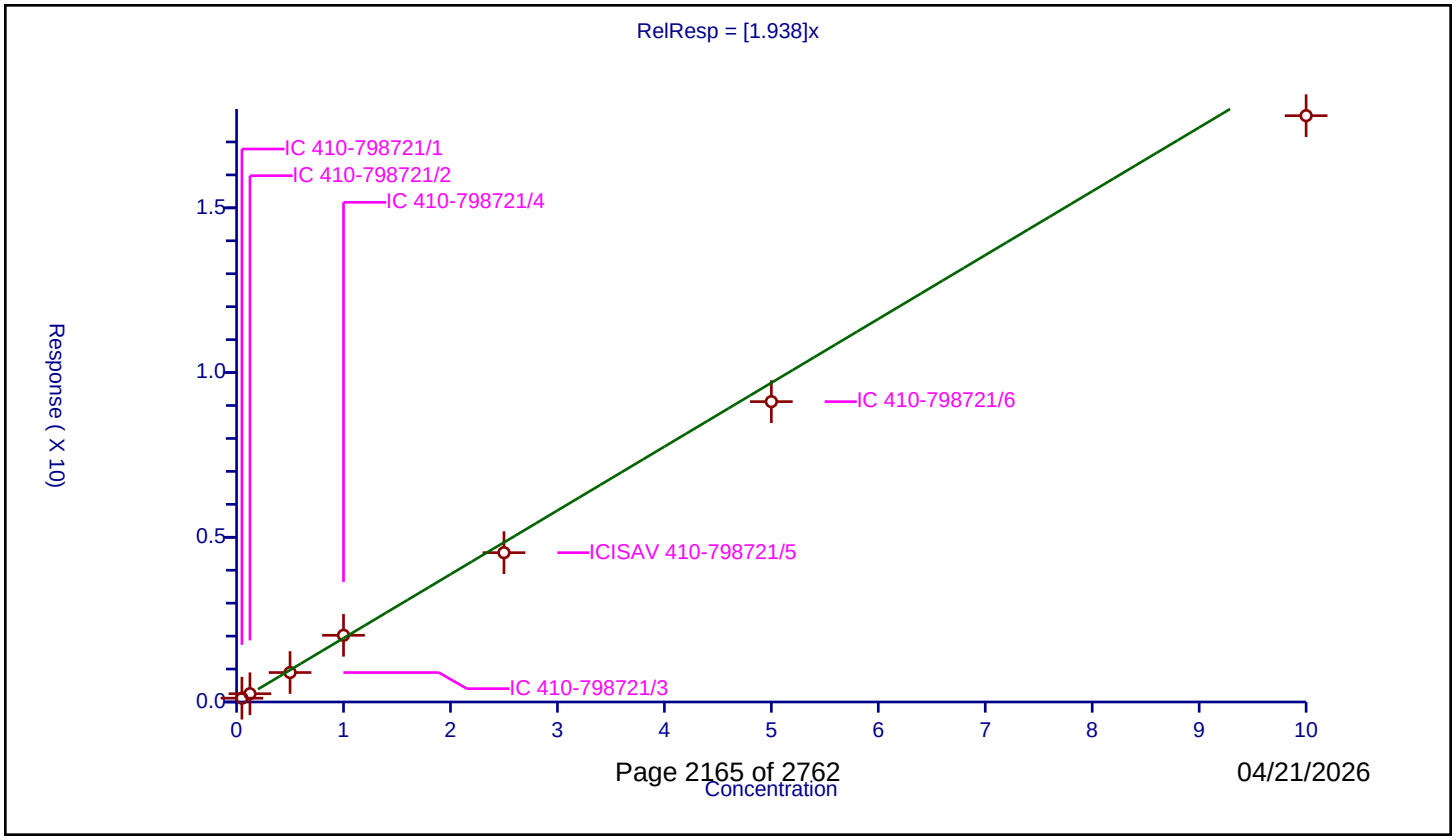
Curve Coefficients

Intercept:	0
Slope:	1.938

Error Coefficients

Relative Standard Deviation:	10.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-798721/1	0.05	0.11652	2.0	1897265.0	2.330407	Y
2	IC 410-798721/2	0.125	0.250581	2.0	1912004.0	2.004649	Y
3	IC 410-798721/3	0.5	0.893855	2.0	2026181.0	1.78771	Y
4	IC 410-798721/4	1.0	2.02512	2.0	1844008.0	2.02512	Y
5	ICISAV 410-798721/5	2.5	4.532745	2.0	2021061.0	1.813098	Y
6	IC 410-798721/6	5.0	9.117388	2.0	1963647.0	1.823478	Y
7	IC 410-798721/7	10.0	17.797349	2.0	1813543.0	1.779735	Y



FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 410-798800/10 Calibration Date: 04/13/2026 03:04

Instrument ID: 29347 Calib Start Date: 04/13/2026 01:02

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/13/2026 02:36

Lab File ID: 26Apr12CAL-10.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	0.9681	0.8355		2.16	2.50	-14.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.9174	0.9179		5.00	5.00	0.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.3117	0.3152		6.32	6.25	1.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	6.209	6.264		2.52	2.50	1.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	4.780	4.838		2.53	2.50	1.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	5.162	5.390		2.61	2.50	4.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	2.783	2.497		4.20	4.69	-10.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.2798	0.2485		2.22	2.50	-11.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	0.996	0.8558		1.07	1.25	-14.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1224	0.1132		28.9	31.3	-8.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	1.317	1.301		1.10	1.11	-1.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	1.048	1.086		5.18	5.00	4.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	4.835	5.027		2.32	2.23	4.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	1.212	1.198		1.23	1.25	-1.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	2.928	3.330		5.37	4.73	14.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	3.911	4.062		4.94	4.76	4.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	0.9179	0.8971		1.15	1.18	-2.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.9109	0.8383		1.15	1.25	-8.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	3.476	2.994		4.31	5.01	-14.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	1.607	2.774		4.32	2.50	73.0*	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.1033	0.0906		27.4	31.3	-12.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	1.117	1.046		1.07	1.14	-6.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8833	0.8667		1.23	1.25	-2.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	3.660	3.706		4.86	4.80	1.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.2364	0.1968		1.92	2.31	-17.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.060	1.035		1.16	1.19	-2.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	1.001	0.9208		1.15	1.25	-8.0	30.0
Perfluorodecanoic acid (PFDA)	AveID	1.164	1.026		1.10	1.25	-12.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 410-798800/10 Calibration Date: 04/13/2026 03:04

Instrument ID: 29347 Calib Start Date: 04/13/2026 01:02

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/13/2026 02:36

Lab File ID: 26Apr12CAL-10.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorohexanesulfonamide (FHxSA)	AveID	1.639	1.501		2.29	2.50	-8.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8595	0.8262		1.20	1.25	-4.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.241	1.181		1.10	1.16	-5.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.8721	0.8063		1.16	1.25	-8.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.359	2.303		4.55	4.67	-2.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	1.152	1.049		1.09	1.20	-9.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	1.043	0.9012		1.08	1.25	-14.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	1.028	0.9709		1.19	1.26	-6.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.198	1.099		1.11	1.21	-8.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.473	1.343		1.14	1.25	-9.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	2.158	2.054		4.49	4.72	-5.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.2458	0.2420		1.23	1.25	-2.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	1.444	1.397		1.17	1.21	-3.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.089	1.009		11.6	12.5	-7.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	1.062	1.047		1.23	1.25	-1.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	1.095	1.107		12.7	12.5	1.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	1.162	1.092		1.18	1.25	-6.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	2.337	1.847		1.98	2.50	-21.0	30.0
13C3-PFPrA	Ave	0.5916	0.5545		1.87	2.00	-6.0	30.0
13C4 PFBA	Ave	1.273	1.274		2.00	2.00	0.0	30.0
13C5 PFPeA	Ave	0.1860	0.1764		1.90	2.00	-5.0	30.0
13C2 4:2 FTS	Ave	0.0742	0.0794		5.02	4.69	7.0	30.0
13C5 PFHxA	Ave	1.244	1.316		2.12	2.00	6.0	30.0
13C3 PFBS	Ave	1.004	1.004		1.86	1.86	0.0	30.0
13C3 HFPO-DA	Ave	0.8723	0.8188		1.88	2.00	-6.0	30.0
13C4 PFHpA	Ave	1.389	1.366		1.97	2.00	-2.0	30.0
13C2 6:2 FTS	Ave	0.0502	0.0471		4.47	4.76	-6.0	30.0
13C8 PFOA	Ave	1.066	1.031		1.94	2.00	-3.0	30.0
13C3 PFHxS	Ave	1.094	1.094		1.90	1.90	0.0	30.0
13C9 PFNA	Ave	0.9488	0.9033		1.90	2.00	-5.0	30.0
13C2 8:2 FTS	Ave	0.0351	0.0315		4.30	4.80	-10.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 410-798800/10 Calibration Date: 04/13/2026 03:04

Instrument ID: 29347 Calib Start Date: 04/13/2026 01:02

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/13/2026 02:36

Lab File ID: 26Apr12CAL-10.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.2844	0.2855		5.02	5.00	0.0	30.0
13C6 PFDA	Ave	1.013	0.996		1.97	2.00	-2.0	30.0
d5-NEtFOSAA	Ave	0.2260	0.2258		4.99	5.00	0.0	30.0
13C8 PFOS	Ave	0.9863	1.003		1.95	1.92	2.0	30.0
13C7 PFUnA	Ave	0.8287	0.8158		1.97	2.00	-2.0	30.0
13C2 PFDoA	Ave	0.7739	0.7798		2.02	2.00	1.0	30.0
13C8 FOSA	Ave	1.368	1.324		1.94	2.00	-3.0	30.0
13C2 PFTeDA	Ave	1.172	1.167		1.99	2.00	0.0	30.0
d7-N-MeFOSE-M	Ave	0.2499	0.2552		5.11	5.00	2.0	30.0
d3-NMePFOSA	Ave	0.3868	0.3847		1.99	2.00	-1.0	30.0
d9-N-EtFOSE-M	Ave	0.3559	0.3407		4.79	5.00	-4.0	30.0
d5-NEtPFOSA	Ave	0.5050	0.5005		1.98	2.00	-1.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCVO 410-799043/39 Calibration Date: 04/13/2026 19:28

Instrument ID: 29347 Calib Start Date: 04/13/2026 01:02

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/13/2026 02:36

Lab File ID: 26APR13E-34.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	0.9681	0.9256		0.239	0.250	-4.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.9174	0.9597		0.105	0.100	5.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.3117	0.2942		0.0944	0.100	-6.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	6.209	5.694		0.0459	0.0500	-8.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	4.780	5.188		0.0543	0.0500	9.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	5.162	4.787		0.0464	0.0500	-7.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	2.783	2.596		0.0875	0.0938	-7.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.2798	0.3217		0.0575	0.0500	15.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	0.996	1.296		0.0651	0.0500	30.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1224	0.1235		0.252	0.250	1.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	1.317	1.417		0.0478	0.0444	8.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	1.048	1.012		0.0363	0.0376	-3.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	4.835	4.966		0.0458	0.0446	3.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	1.212	1.336		0.0551	0.0500	10.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	2.928	3.269		0.0528	0.0473	12.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	3.911	4.016		0.0978	0.0952	3.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	0.9179	1.047		0.0536	0.0470	14.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.9109	1.000		0.0549	0.0500	10.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	3.476	3.572		0.0514	0.0501	3.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	1.607	1.579		0.0491	0.0500	-2.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.1033	0.1045		0.253	0.250	1.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	1.117	1.351		0.0551	0.0456	21.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8833	1.025		0.0580	0.0500	16.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	3.660	2.821		0.0740	0.0960	-23.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.2364	0.2552		0.0499	0.0462	8.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.060	1.210		0.0545	0.0477	14.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	1.001	0.9797		0.0489	0.0500	-2.0	30.0
Perfluorodecanoic acid (PFDA)	AveID	1.164	1.106		0.0475	0.0500	-5.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCVO 410-799043/39 Calibration Date: 04/13/2026 19:28

Instrument ID: 29347 Calib Start Date: 04/13/2026 01:02

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/13/2026 02:36

Lab File ID: 26APR13E-34.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorohexanesulfonamide (FHxSA)	AveID	1.639	1.569		0.0479	0.0500	-4.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8595	0.9499		0.0553	0.0500	11.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.241	1.305		0.0489	0.0465	5.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.8721	0.8659		0.0496	0.0500	-1.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.359	2.198		0.0435	0.0467	-7.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	1.152	1.049		0.0438	0.0481	-9.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	1.043	1.117		0.0536	0.0500	7.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	1.028	1.016		0.0494	0.0500	-1.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.198	1.048		0.0422	0.0482	-13.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.473	1.475		0.0501	0.0500	0.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	2.158	2.131		0.0466	0.0472	-1.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.2458	0.2250		0.0458	0.0500	-8.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	1.444	1.428		0.0480	0.0485	-1.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.089	1.102		0.253	0.250	1.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	1.062	1.011		0.0476	0.0500	-5.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	1.095	1.154		0.263	0.250	5.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	1.162	1.194		0.0514	0.0500	3.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	2.337	2.101		0.0450	0.0500	-10.0	30.0
13C3-PFPrA	Ave	0.5916	0.5578		1.89	2.00	-6.0	30.0
13C4 PFBA	Ave	1.273	1.325		2.08	2.00	4.0	30.0
13C5 PFPeA	Ave	0.1860	0.2103		2.26	2.00	13.0	30.0
13C2 4:2 FTS	Ave	0.0742	0.0771		4.87	4.69	4.0	30.0
13C5 PFHxA	Ave	1.244	1.328		2.13	2.00	7.0	30.0
13C3 PFBS	Ave	1.004	0.9906		1.84	1.86	-1.0	30.0
13C3 HFPO-DA	Ave	0.8723	0.8557		1.96	2.00	-2.0	30.0
13C4 PFHpA	Ave	1.389	1.495		2.15	2.00	8.0	30.0
13C2 6:2 FTS	Ave	0.0502	0.0479		4.54	4.76	-5.0	30.0
13C8 PFOA	Ave	1.066	1.076		2.02	2.00	1.0	30.0
13C3 PFHxS	Ave	1.094	1.069		1.85	1.90	-2.0	30.0
13C9 PFNA	Ave	0.9488	0.9698		2.04	2.00	2.0	30.0
13C2 8:2 FTS	Ave	0.0351	0.0314		4.29	4.80	-11.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCVO 410-799043/39 Calibration Date: 04/13/2026 19:28

Instrument ID: 29347 Calib Start Date: 04/13/2026 01:02

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/13/2026 02:36

Lab File ID: 26APR13E-34.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.2844	0.2824		4.97	5.00	-1.0	30.0
13C6 PFDA	Ave	1.013	1.062		2.10	2.00	5.0	30.0
d5-NEtFOSAA	Ave	0.2260	0.2268		5.02	5.00	0.0	30.0
13C8 PFOS	Ave	0.9863	1.040		2.02	1.92	5.0	30.0
13C7 PFUnA	Ave	0.8287	0.8802		2.12	2.00	6.0	30.0
13C2 PFDoA	Ave	0.7739	0.7732		2.00	2.00	0.0	30.0
13C8 FOSA	Ave	1.368	1.391		2.03	2.00	2.0	30.0
13C2 PFTeDA	Ave	1.172	1.201		2.05	2.00	2.0	30.0
d7-N-MeFOSE-M	Ave	0.2499	0.2653		5.31	5.00	6.0	30.0
d3-NMePFOSA	Ave	0.3868	0.3898		2.02	2.00	1.0	30.0
d9-N-EtFOSE-M	Ave	0.3559	0.3735		5.25	5.00	5.0	30.0
d5-NEtPFOSA	Ave	0.5050	0.4937		1.96	2.00	-2.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799043/63 Calibration Date: 04/14/2026 01:25

Instrument ID: 29347 Calib Start Date: 04/13/2026 01:02

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/13/2026 02:36

Lab File ID: 26APR13E-58.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	0.9681	0.9477		4.89	5.00	-2.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.9174	0.9395		2.05	2.00	2.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.3117	0.3181		2.04	2.00	2.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	6.209	6.208		1.00	1.00	0.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	4.780	4.761		0.996	1.00	0.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	5.162	4.873		0.944	1.00	-6.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	2.783	2.635		1.78	1.88	-5.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.2798	0.2729		0.975	1.00	-2.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	0.996	0.9889		0.993	1.00	-1.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1224	0.1234		5.04	5.00	1.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	1.317	1.340		0.903	0.888	2.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	1.048	1.050		0.753	0.752	0.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	4.835	4.893		0.903	0.892	1.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	1.212	1.169		0.964	1.00	-4.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	2.928	3.104		1.00	0.946	6.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	3.911	4.009		1.95	1.90	3.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	0.9179	0.8874		0.909	0.940	-3.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.9109	0.8760		0.962	1.00	-4.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	3.476	3.289		0.947	1.00	-5.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	1.607	1.540		0.958	1.00	-4.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.1033	0.1049		5.08	5.00	2.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	1.117	1.101		0.899	0.912	-1.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8833	0.8573		0.971	1.00	-3.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	3.660	3.712		1.95	1.92	1.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.2364	0.2325		0.909	0.924	-2.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.060	0.996		0.897	0.954	-6.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	1.001	0.9246		0.924	1.00	-8.0	30.0
Perfluorodecanoic acid (PFDA)	AveID	1.164	1.128		0.969	1.00	-3.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799043/63 Calibration Date: 04/14/2026 01:25

Instrument ID: 29347 Calib Start Date: 04/13/2026 01:02

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/13/2026 02:36

Lab File ID: 26APR13E-58.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorohexanesulfonamide (FHxSA)	AveID	1.639	1.588		0.968	1.00	-3.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8595	0.8189		0.953	1.00	-5.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.241	1.168		0.875	0.930	-6.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.8721	0.8464		0.971	1.00	-3.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.359	2.286		0.905	0.934	-3.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	1.152	1.093		0.913	0.962	-5.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	1.043	1.005		0.963	1.00	-4.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	1.028	1.035		1.01	1.00	1.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.198	1.137		0.915	0.964	-5.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.473	1.550		1.05	1.00	5.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	2.158	1.997		0.873	0.944	-7.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.2458	0.2569		1.05	1.00	5.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	1.444	1.135		0.762	0.970	-21.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.089	1.023		4.70	5.00	-6.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	1.062	1.092		1.03	1.00	3.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	1.095	1.095		5.00	5.00	0.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	1.162	1.156		0.995	1.00	0.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	2.337	1.628		0.697	1.00	-30.0	30.0
13C3-PFPrA	Ave	0.5916	0.5565		1.88	2.00	-6.0	30.0
13C4 PFBA	Ave	1.273	1.345		2.11	2.00	6.0	30.0
13C5 PFPeA	Ave	0.1860	0.1878		2.02	2.00	1.0	30.0
13C2 4:2 FTS	Ave	0.0742	0.0683		4.31	4.69	-8.0	30.0
13C5 PFHxA	Ave	1.244	1.226		1.97	2.00	-1.0	30.0
13C3 PFBS	Ave	1.004	0.9942		1.85	1.86	-1.0	30.0
13C3 HFPO-DA	Ave	0.8723	0.8530		1.96	2.00	-2.0	30.0
13C4 PFHpA	Ave	1.389	1.457		2.10	2.00	5.0	30.0
13C2 6:2 FTS	Ave	0.0502	0.0463		4.39	4.76	-8.0	30.0
13C8 PFOA	Ave	1.066	1.090		2.05	2.00	2.0	30.0
13C3 PFHxS	Ave	1.094	1.081		1.87	1.90	-1.0	30.0
13C9 PFNA	Ave	0.9488	0.9457		1.99	2.00	0.0	30.0
13C2 8:2 FTS	Ave	0.0351	0.0338		4.62	4.80	-4.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799043/63 Calibration Date: 04/14/2026 01:25

Instrument ID: 29347 Calib Start Date: 04/13/2026 01:02

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/13/2026 02:36

Lab File ID: 26APR13E-58.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.2844	0.2541		4.47	5.00	-11.0	30.0
13C6 PFDA	Ave	1.013	1.035		2.04	2.00	2.0	30.0
d5-NEtFOSAA	Ave	0.2260	0.2101		4.65	5.00	-7.0	30.0
13C8 PFOS	Ave	0.9863	0.9927		1.93	1.92	1.0	30.0
13C7 PFUnA	Ave	0.8287	0.8873		2.14	2.00	7.0	30.0
13C2 PFDoA	Ave	0.7739	0.8184		2.11	2.00	6.0	30.0
13C8 FOSA	Ave	1.368	1.307		1.91	2.00	-5.0	30.0
13C2 PFTeDA	Ave	1.172	1.302		2.22	2.00	11.0	30.0
d7-N-MeFOSE-M	Ave	0.2499	0.2866		5.73	5.00	15.0	30.0
d3-NMePFOSA	Ave	0.3868	0.3690		1.91	2.00	-5.0	30.0
d9-N-EtFOSE-M	Ave	0.3559	0.3749		5.27	5.00	5.0	30.0
d5-NEtPFOSA	Ave	0.5050	0.4481		1.77	2.00	-11.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799043/64 Calibration Date: 04/14/2026 05:57

Instrument ID: 29347 Calib Start Date: 04/13/2026 01:02

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/13/2026 02:36

Lab File ID: 26Apr13SD-82.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	0.9681	0.9611		4.96	5.00	-1.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.9174	0.9382		2.05	2.00	2.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.3117	0.3337		2.14	2.00	7.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	6.209	6.337		1.02	1.00	2.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	4.780	4.763		0.996	1.00	0.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	5.162	5.146		0.997	1.00	0.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	2.783	2.721		1.83	1.88	-2.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.2798	0.2564		0.916	1.00	-8.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	0.996	0.9467		0.951	1.00	-5.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1224	0.1177		4.81	5.00	-4.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	1.317	1.344		0.906	0.888	2.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	1.048	1.077		0.772	0.752	3.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	4.835	4.610		0.850	0.892	-5.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	1.212	1.180		0.973	1.00	-3.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	2.928	3.238		1.05	0.946	11.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	3.911	3.724		1.81	1.90	-5.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	0.9179	0.9347		0.957	0.940	2.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.9109	0.9397		1.03	1.00	3.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	3.476	3.333		0.960	1.00	-4.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	1.607	1.568		0.976	1.00	-2.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.1033	0.1009		4.89	5.00	-2.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	1.117	1.149		0.938	0.912	3.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8833	0.8931		1.01	1.00	1.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	3.660	3.267		1.71	1.92	-11.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.2364	0.2141		0.837	0.924	-9.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.060	1.077		0.970	0.954	2.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	1.001	1.000		0.999	1.00	0.0	30.0
Perfluorodecanoic acid (PFDA)	AveID	1.164	1.130		0.971	1.00	-3.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799043/64 Calibration Date: 04/14/2026 05:57

Instrument ID: 29347 Calib Start Date: 04/13/2026 01:02

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/13/2026 02:36

Lab File ID: 26Apr13SD-82.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorohexanesulfonamide (FHxSA)	AveID	1.639	1.605		0.979	1.00	-2.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8595	0.8140		0.947	1.00	-5.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.241	1.212		0.908	0.930	-2.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.8721	0.8119		0.931	1.00	-7.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.359	2.266		0.897	0.934	-4.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	1.152	1.114		0.930	0.962	-3.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	1.043	1.009		0.968	1.00	-3.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	1.028	0.9813		0.955	1.00	-5.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.198	1.098		0.883	0.964	-8.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.473	1.423		0.966	1.00	-3.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	2.158	2.041		0.893	0.944	-5.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.2458	0.2415		0.983	1.00	-2.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	1.444	1.296		0.871	0.970	-10.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.089	1.055		4.85	5.00	-3.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	1.062	1.066		1.00	1.00	0.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	1.095	1.074		4.90	5.00	-2.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	1.162	1.126		0.969	1.00	-3.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	2.337	1.597		0.683	1.00	-32.0*	30.0
13C3-PFPrA	Ave	0.5916	0.5248		1.77	2.00	-11.0	30.0
13C4 PFBA	Ave	1.273	1.321		2.08	2.00	4.0	30.0
13C5 PFPeA	Ave	0.1860	0.1803		1.94	2.00	-3.0	30.0
13C2 4:2 FTS	Ave	0.0742	0.0713		4.51	4.69	-4.0	30.0
13C5 PFHxA	Ave	1.244	1.344		2.16	2.00	8.0	30.0
13C3 PFBS	Ave	1.004	0.9375		1.74	1.86	-7.0	30.0
13C3 HFPO-DA	Ave	0.8723	0.8482		1.94	2.00	-3.0	30.0
13C4 PFHpA	Ave	1.389	1.484		2.14	2.00	7.0	30.0
13C2 6:2 FTS	Ave	0.0502	0.0502		4.75	4.76	0.0	30.0
13C8 PFOA	Ave	1.066	1.053		1.98	2.00	-1.0	30.0
13C3 PFHxS	Ave	1.094	1.079		1.87	1.90	-1.0	30.0
13C9 PFNA	Ave	0.9488	0.9686		2.04	2.00	2.0	30.0
13C2 8:2 FTS	Ave	0.0351	0.0358		4.89	4.80	2.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799043/64 Calibration Date: 04/14/2026 05:57

Instrument ID: 29347 Calib Start Date: 04/13/2026 01:02

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/13/2026 02:36

Lab File ID: 26Apr13SD-82.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.2844	0.2785		4.90	5.00	-2.0	30.0
13C6 PFDA	Ave	1.013	1.000		1.97	2.00	-1.0	30.0
d5-NEtFOSAA	Ave	0.2260	0.2209		4.89	5.00	-2.0	30.0
13C8 PFOS	Ave	0.9863	1.011		1.96	1.92	3.0	30.0
13C7 PFUnA	Ave	0.8287	0.8574		2.07	2.00	3.0	30.0
13C2 PFDoA	Ave	0.7739	0.7862		2.03	2.00	2.0	30.0
13C8 FOSA	Ave	1.368	1.407		2.06	2.00	3.0	30.0
13C2 PFTeDA	Ave	1.172	1.259		2.15	2.00	7.0	30.0
d7-N-MeFOSE-M	Ave	0.2499	0.2774		5.55	5.00	11.0	30.0
d3-NMePFOSA	Ave	0.3868	0.3855		1.99	2.00	0.0	30.0
d9-N-EtFOSE-M	Ave	0.3559	0.3778		5.31	5.00	6.0	30.0
d5-NEtPFOSA	Ave	0.5050	0.4937		1.96	2.00	-2.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 410-798798/10 Calibration Date: 04/12/2026 22:39

Instrument ID: 30569 Calib Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 22:12

Lab File ID: 26Apr12CAL-10.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.004	0.8687		2.16	2.50	-13.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.8899	0.8788		4.94	5.00	-1.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0450	0.0403		5.60	6.25	-10.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	1.023	0.9705		2.37	2.50	-5.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	1.252	1.227		2.45	2.50	-2.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.213	1.201		2.48	2.50	-1.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.827	1.797		4.61	4.69	-2.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.3939	0.3807		2.42	2.50	-3.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	0.9474	0.8947		1.18	1.25	-6.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1366	0.1240		28.4	31.3	-9.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	0.8644	0.8984		1.15	1.11	4.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	1.024	1.004		4.90	5.00	-2.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.7094	0.6361		2.24	2.50	-10.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	2.574	2.542		2.20	2.23	-1.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	0.9598	0.9156		1.19	1.25	-5.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	3.168	3.269		4.88	4.73	3.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	1.795	1.859		4.93	4.76	4.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.163	1.136		1.15	1.18	-2.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.323	2.009		4.33	5.01	-14.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.7266	0.6638		1.14	1.25	-9.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0773	0.0749		30.3	31.3	-3.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	0.8571	0.8317		1.11	1.14	-3.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8806	0.8376		1.19	1.25	-5.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.478	1.451		4.71	4.80	-2.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.2503	0.2114		1.95	2.31	-16.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.161	1.132		1.16	1.19	-3.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.057	0.9439		2.23	2.50	-11.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	0.9201	0.8604		1.17	1.25	-6.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 410-798798/10 Calibration Date: 04/12/2026 22:39

Instrument ID: 30569 Calib Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 22:12

Lab File ID: 26Apr12CAL-10.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	0.8860	0.8085		1.14	1.25	-9.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8580	0.8058		1.18	1.25	-6.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.237	1.214		1.14	1.16	-2.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.7524	0.7129		1.18	1.25	-5.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.786	2.684		4.49	4.67	-4.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9765	0.9491		1.17	1.20	-3.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	0.8957	0.8304		1.16	1.25	-7.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	1.110	0.998		1.13	1.26	-10.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.116	1.080		1.17	1.21	-3.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.060	0.9542		1.13	1.25	-10.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	2.120	2.092		4.65	4.72	-1.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1807	0.1752		1.21	1.25	-3.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	0.8927	0.8775		1.19	1.21	-2.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.935	1.780		11.5	12.5	-8.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.9841	0.9728		1.24	1.25	-1.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	1.975	1.926		12.2	12.5	-2.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	0.999	0.9576		1.20	1.25	-4.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	2.725	2.189		2.01	2.50	-20.0	30.0
13C3-PFPrA	Ave	0.5516	0.5475		1.99	2.00	-1.0	30.0
13C4 PFBA	Ave	1.098	1.084		1.97	2.00	-1.0	30.0
13C5 PFPeA	Ave	0.9308	0.9206		1.98	2.00	-1.0	30.0
13C2 4:2 FTS	Ave	0.2593	0.2464		4.46	4.69	-5.0	30.0
13C5 PFHxA	Ave	1.247	1.245		2.00	2.00	0.0	30.0
13C3 PFBS	Ave	1.224	1.163		1.77	1.86	-5.0	30.0
13C3 HFPO-DA	Ave	1.158	1.123		1.94	2.00	-3.0	30.0
13C4 PFHpA	Ave	1.543	1.504		1.95	2.00	-3.0	30.0
13C2 6:2 FTS	Ave	0.2481	0.2385		4.58	4.76	-4.0	30.0
13C8 PFOA	Ave	1.074	1.059		1.97	2.00	-1.0	30.0
13C3 PFHxS	Ave	1.212	1.161		1.82	1.90	-4.0	30.0
13C9 PFNA	Ave	1.065	1.070		2.01	2.00	0.0	30.0
13C2 8:2 FTS	Ave	0.2270	0.2170		4.59	4.80	-4.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 410-798798/10 Calibration Date: 04/12/2026 22:39

Instrument ID: 30569 Calib Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 22:12

Lab File ID: 26Apr12CAL-10.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.5412	0.5304		4.90	5.00	-2.0	30.0
13C6 PFDA	Ave	1.006	0.9850		1.96	2.00	-2.0	30.0
d5-NEtFOSAA	Ave	0.3758	0.3560		4.74	5.00	-5.0	30.0
13C8 PFOS	Ave	1.203	1.169		1.86	1.92	-3.0	30.0
13C7 PFUnA	Ave	1.094	1.062		1.94	2.00	-3.0	30.0
13C2 PFDoA	Ave	0.8509	0.8343		1.96	2.00	-2.0	30.0
13C8 FOSA	Ave	1.130	1.123		1.99	2.00	-1.0	30.0
13C2 PFTeDA	Ave	0.6615	0.6643		2.01	2.00	0.0	30.0
d7-N-MeFOSE-M	Ave	0.1990	0.1973		4.96	5.00	-1.0	30.0
d3-NMePFOSA	Ave	0.4299	0.4154		1.93	2.00	-3.0	30.0
d9-N-EtFOSE-M	Ave	0.2725	0.2581		4.74	5.00	-5.0	30.0
d5-NEtPFOSA	Ave	0.5208	0.5077		1.95	2.00	-3.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCVO 410-799791/1 Calibration Date: 04/14/2026 09:34

Instrument ID: 30569 Calib Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 22:12

Lab File ID: 26Apr14-01.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.004	0.9815		0.244	0.250	-2.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.8899	0.9425		0.106	0.100	6.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0450	0.0480		0.106	0.100	6.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	1.023	0.9528		0.0466	0.0500	-7.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	1.252	1.312		0.0524	0.0500	5.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.213	1.269		0.0523	0.0500	5.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.827	1.737		0.0892	0.0938	-5.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.3939	0.4301		0.0546	0.0500	9.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	0.9474	0.9810		0.0518	0.0500	4.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1366	0.1344		0.246	0.250	-2.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	0.8644	0.8987		0.0462	0.0444	4.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	1.024	1.092		0.0400	0.0375	7.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.7094	0.8397		0.0592	0.0500	18.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	2.574	2.511		0.0435	0.0446	-2.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	0.9598	0.9835		0.0512	0.0500	2.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	3.168	2.813		0.0420	0.0473	-11.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	1.795	1.865		0.0989	0.0952	4.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.163	1.206		0.0487	0.0470	4.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.323	2.431		0.0524	0.0501	5.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.7266	0.8472		0.0583	0.0500	17.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0773	0.0955		0.309	0.250	23.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	0.8571	0.997		0.0530	0.0456	16.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8806	0.8632		0.0490	0.0500	-2.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.478	1.574		0.102	0.0960	7.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.2503	0.2570		0.0474	0.0462	3.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.161	1.226		0.0504	0.0477	6.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.057	1.124		0.0532	0.0500	6.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	0.9201	0.9187		0.0499	0.0500	0.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCVO 410-799791/1 Calibration Date: 04/14/2026 09:34

Instrument ID: 30569 Calib Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 22:12

Lab File ID: 26Apr14-01.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	0.8860	0.8232		0.0465	0.0500	-7.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8580	0.9045		0.0527	0.0500	5.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.237	1.500		0.0564	0.0465	21.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.7524	0.7312		0.0486	0.0500	-3.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.786	2.686		0.0450	0.0467	-4.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9765	0.8912		0.0439	0.0481	-9.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	0.8957	0.8989		0.0502	0.0500	0.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	1.110	1.195		0.0538	0.0500	8.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.116	1.120		0.0484	0.0482	0.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.060	1.170		0.0552	0.0500	10.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	2.120	1.784		0.0397	0.0472	-16.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1807	0.2027		0.0561	0.0500	12.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	0.8927	0.8502		0.0462	0.0485	-5.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.935	1.990		0.257	0.250	3.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.9841	1.109		0.0564	0.0500	13.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	1.975	2.090		0.265	0.250	6.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	0.999	1.183		0.0592	0.0500	18.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	2.725	1.801		0.0330	0.0500	-34.0*	30.0
13C3-PFPrA	Ave	0.5516	0.6101		2.21	2.00	11.0	30.0
13C4 PFBA	Ave	1.098	1.113		2.03	2.00	1.0	30.0
13C5 PFPeA	Ave	0.9308	0.9626		2.07	2.00	3.0	30.0
13C2 4:2 FTS	Ave	0.2593	0.2282		4.13	4.69	-12.0	30.0
13C5 PFHxA	Ave	1.247	1.318		2.11	2.00	6.0	30.0
13C3 PFBS	Ave	1.224	1.226		1.87	1.86	0.0	30.0
13C3 HFPO-DA	Ave	1.158	1.256		2.17	2.00	8.0	30.0
13C4 PFHpA	Ave	1.543	1.541		2.00	2.00	0.0	30.0
13C2 6:2 FTS	Ave	0.2481	0.2429		4.66	4.76	-2.0	30.0
13C8 PFOA	Ave	1.074	1.065		1.98	2.00	-1.0	30.0
13C3 PFHxS	Ave	1.212	1.219		1.91	1.90	1.0	30.0
13C9 PFNA	Ave	1.065	1.124		2.11	2.00	6.0	30.0
13C2 8:2 FTS	Ave	0.2270	0.2305		4.87	4.80	2.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCVO 410-799791/1 Calibration Date: 04/14/2026 09:34

Instrument ID: 30569 Calib Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 22:12

Lab File ID: 26Apr14-01.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.5412	0.5334		4.93	5.00	-1.0	30.0
13C6 PFDA	Ave	1.006	1.018		2.02	2.00	1.0	30.0
d5-NEtFOSAA	Ave	0.3758	0.3676		4.89	5.00	-2.0	30.0
13C8 PFOS	Ave	1.203	1.247		1.99	1.92	4.0	30.0
13C7 PFUnA	Ave	1.094	1.182		2.16	2.00	8.0	30.0
13C2 PFDoA	Ave	0.8509	0.9659		2.27	2.00	14.0	30.0
13C8 FOSA	Ave	1.130	1.294		2.29	2.00	14.0	30.0
13C2 PFTeDA	Ave	0.6615	0.7316		2.21	2.00	11.0	30.0
d7-N-MeFOSE-M	Ave	0.1990	0.1772		4.45	5.00	-11.0	30.0
d3-NMePFOSA	Ave	0.4299	0.3686		1.71	2.00	-14.0	30.0
d9-N-EtFOSE-M	Ave	0.2725	0.2224		4.08	5.00	-18.0	30.0
d5-NEtPFOSA	Ave	0.5208	0.3920		1.51	2.00	-25.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799791/104 Calibration Date: 04/14/2026 12:30

Instrument ID: 30569 Calib Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 22:12

Lab File ID: 26APR14PC-13.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.004	1.007		5.01	5.00	0.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.8899	0.8988		2.02	2.00	1.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0450	0.0459		2.04	2.00	2.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	1.023	0.9872		0.965	1.00	-3.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	1.252	1.178		0.941	1.00	-6.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.213	1.220		1.01	1.00	1.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.827	1.848		1.90	1.88	1.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.3939	0.3927		0.997	1.00	0.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	0.9474	0.9478		1.00	1.00	0.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1366	0.1419		5.19	5.00	4.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	0.8644	0.9308		0.956	0.888	8.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	1.024	1.023		0.752	0.752	0.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.7094	0.7526		1.06	1.00	6.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	2.574	2.917		1.01	0.892	13.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	0.9598	0.9766		1.02	1.00	2.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	3.168	2.957		0.883	0.946	-7.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	1.795	1.813		1.92	1.90	1.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.163	1.207		0.975	0.940	4.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.323	2.332		1.00	1.00	0.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.7266	0.7037		0.968	1.00	-3.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0773	0.0791		5.12	5.00	2.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	0.8571	0.8289		0.882	0.912	-3.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8806	0.8664		0.984	1.00	-2.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.478	1.513		1.97	1.92	2.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.2503	0.2438		0.900	0.924	-3.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.161	1.120		0.920	0.954	-4.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.057	1.092		1.03	1.00	3.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	0.9201	0.9728		1.06	1.00	6.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799791/104 Calibration Date: 04/14/2026 12:30

Instrument ID: 30569 Calib Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 22:12

Lab File ID: 26APR14PC-13.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	0.8860	0.8371		0.945	1.00	-6.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8580	0.8415		0.981	1.00	-2.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.237	1.186		0.891	0.930	-4.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.7524	0.7746		1.03	1.00	3.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.786	2.725		0.914	0.934	-2.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9765	0.9390		0.925	0.962	-4.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	0.8957	0.9159		1.02	1.00	2.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	1.110	1.065		0.960	1.00	-4.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.116	1.090		0.942	0.964	-2.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.060	1.034		0.975	1.00	-2.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	2.120	1.838		0.819	0.944	-13.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1807	0.1804		0.999	1.00	0.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	0.8927	0.7954		0.864	0.970	-11.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.935	1.887		4.88	5.00	-2.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.9841	0.9488		0.964	1.00	-4.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	1.975	1.994		5.05	5.00	1.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	0.999	1.020		1.02	1.00	2.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	2.725	1.386		0.508	1.00	-49.0*	30.0
13C3-PFPrA	Ave	0.5516	0.6071		2.20	2.00	10.0	30.0
13C4 PFBA	Ave	1.098	1.069		1.95	2.00	-3.0	30.0
13C5 PFPeA	Ave	0.9308	0.9942		2.14	2.00	7.0	30.0
13C2 4:2 FTS	Ave	0.2593	0.2689		4.86	4.69	4.0	30.0
13C5 PFHxA	Ave	1.247	1.269		2.03	2.00	2.0	30.0
13C3 PFBS	Ave	1.224	1.312		2.00	1.86	7.0	30.0
13C3 HFPO-DA	Ave	1.158	1.212		2.09	2.00	5.0	30.0
13C4 PFHpA	Ave	1.543	1.519		1.97	2.00	-2.0	30.0
13C2 6:2 FTS	Ave	0.2481	0.3139		6.02	4.76	27.0	30.0
13C8 PFOA	Ave	1.074	1.038		1.93	2.00	-3.0	30.0
13C3 PFHxS	Ave	1.212	1.247		1.95	1.90	3.0	30.0
13C9 PFNA	Ave	1.065	1.082		2.03	2.00	2.0	30.0
13C2 8:2 FTS	Ave	0.2270	0.3519		7.44	4.80	55.0*	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799791/104 Calibration Date: 04/14/2026 12:30

Instrument ID: 30569 Calib Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 22:12

Lab File ID: 26APR14PC-13.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.5412	0.7197		6.65	5.00	33.0*	30.0
13C6 PFDA	Ave	1.006	0.9783		1.94	2.00	-3.0	30.0
d5-NEtFOSAA	Ave	0.3758	0.5467		7.27	5.00	45.0*	30.0
13C8 PFOS	Ave	1.203	1.305		2.08	1.92	9.0	30.0
13C7 PFUnA	Ave	1.094	1.136		2.08	2.00	4.0	30.0
13C2 PFDoA	Ave	0.8509	0.9390		2.21	2.00	10.0	30.0
13C8 FOSA	Ave	1.130	1.712		3.03	2.00	52.0*	30.0
13C2 PFTeDA	Ave	0.6615	0.7597		2.30	2.00	15.0	30.0
d7-N-MeFOSE-M	Ave	0.1990	0.2807		7.05	5.00	41.0*	30.0
d3-NMePFOSA	Ave	0.4299	0.4478		2.08	2.00	4.0	30.0
d9-N-EtFOSE-M	Ave	0.2725	0.3154		5.79	5.00	16.0	30.0
d5-NEtPFOSA	Ave	0.5208	0.4425		1.70	2.00	-15.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799791/143 Calibration Date: 04/14/2026 18:51

Instrument ID: 30569 Calib Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 22:12

Lab File ID: 26APR14PC-42.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.004	0.998		4.97	5.00	-1.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.8899	0.8624		1.94	2.00	-3.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0450	0.0388		1.72	2.00	-14.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	1.023	0.9283		0.908	1.00	-9.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	1.252	1.159		0.926	1.00	-7.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.213	1.195		0.986	1.00	-1.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.827	1.826		1.88	1.88	0.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.3939	0.3685		0.936	1.00	-6.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	0.9474	0.9251		0.976	1.00	-2.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1366	0.1305		4.78	5.00	-4.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	0.8644	0.9138		0.939	0.888	6.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	1.024	1.025		0.753	0.752	0.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.7094	0.7381		1.04	1.00	4.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	2.574	2.594		0.899	0.892	1.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	0.9598	0.9351		0.974	1.00	-3.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	3.168	2.703		0.807	0.946	-15.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	1.795	1.835		1.95	1.90	2.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.163	1.199		0.969	0.940	3.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.323	2.287		0.986	1.00	-2.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.7266	0.7000		0.963	1.00	-4.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0773	0.0714		4.62	5.00	-8.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	0.8571	0.8142		0.866	0.912	-5.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8806	0.8678		0.985	1.00	-1.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.478	1.455		1.89	1.92	-2.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.2503	0.2414		0.891	0.924	-4.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.161	1.118		0.919	0.954	-4.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.057	1.037		0.981	1.00	-2.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	0.9201	0.9362		1.02	1.00	2.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799791/143 Calibration Date: 04/14/2026 18:51

Instrument ID: 30569 Calib Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 22:12

Lab File ID: 26APR14PC-42.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	0.8860	0.7857		0.887	1.00	-11.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8580	0.8316		0.969	1.00	-3.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.237	1.216		0.914	0.930	-2.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.7524	0.7387		0.982	1.00	-2.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.786	2.681		0.899	0.934	-4.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9765	0.9373		0.923	0.962	-4.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	0.8957	0.8824		0.985	1.00	-1.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	1.110	1.114		1.00	1.00	0.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.116	1.035		0.894	0.964	-7.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.060	1.053		0.994	1.00	-1.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	2.120	1.876		0.836	0.944	-11.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1807	0.1822		1.01	1.00	1.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	0.8927	0.7943		0.863	0.970	-11.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.935	1.892		4.89	5.00	-2.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.9841	0.9793		0.995	1.00	0.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	1.975	2.000		5.06	5.00	1.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	0.999	0.9689		0.970	1.00	-3.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	2.725	1.606		0.589	1.00	-41.0*	30.0
13C3-PFPrA	Ave	0.5516	0.5844		2.12	2.00	6.0	30.0
13C4 PFBA	Ave	1.098	1.107		2.02	2.00	1.0	30.0
13C5 PFPeA	Ave	0.9308	0.9451		2.03	2.00	2.0	30.0
13C2 4:2 FTS	Ave	0.2593	0.2575		4.66	4.69	-1.0	30.0
13C5 PFHxA	Ave	1.247	1.245		2.00	2.00	0.0	30.0
13C3 PFBS	Ave	1.224	1.264		1.92	1.86	3.0	30.0
13C3 HFPO-DA	Ave	1.158	1.185		2.05	2.00	2.0	30.0
13C4 PFHpA	Ave	1.543	1.470		1.90	2.00	-5.0	30.0
13C2 6:2 FTS	Ave	0.2481	0.2702		5.18	4.76	9.0	30.0
13C8 PFOA	Ave	1.074	1.063		1.98	2.00	-1.0	30.0
13C3 PFHxS	Ave	1.212	1.254		1.96	1.90	4.0	30.0
13C9 PFNA	Ave	1.065	1.059		1.99	2.00	-1.0	30.0
13C2 8:2 FTS	Ave	0.2270	0.2601		5.50	4.80	15.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799791/143 Calibration Date: 04/14/2026 18:51

Instrument ID: 30569 Calib Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 22:12

Lab File ID: 26APR14PC-42.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.5412	0.5266		4.86	5.00	-3.0	30.0
13C6 PFDA	Ave	1.006	1.021		2.03	2.00	2.0	30.0
d5-NEtFOSAA	Ave	0.3758	0.3848		5.12	5.00	2.0	30.0
13C8 PFOS	Ave	1.203	1.239		1.97	1.92	3.0	30.0
13C7 PFUnA	Ave	1.094	1.146		2.09	2.00	5.0	30.0
13C2 PFDoA	Ave	0.8509	0.9098		2.14	2.00	7.0	30.0
13C8 FOSA	Ave	1.130	1.137		2.01	2.00	1.0	30.0
13C2 PFTeDA	Ave	0.6615	0.7287		2.20	2.00	10.0	30.0
d7-N-MeFOSE-M	Ave	0.1990	0.1939		4.87	5.00	-3.0	30.0
d3-NMePFOSA	Ave	0.4299	0.4038		1.88	2.00	-6.0	30.0
d9-N-EtFOSE-M	Ave	0.2725	0.2548		4.67	5.00	-7.0	30.0
d5-NEtPFOSA	Ave	0.5208	0.4608		1.77	2.00	-12.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799791/145 Calibration Date: 04/14/2026 21:34

Instrument ID: 30569 Calib Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 22:12

Lab File ID: 26APR14PC-54.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.004	1.004		5.00	5.00	0.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.8899	0.9003		2.02	2.00	1.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0450	0.0383		1.70	2.00	-15.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	1.023	0.9083		0.888	1.00	-11.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	1.252	1.178		0.941	1.00	-6.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.213	1.131		0.933	1.00	-7.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.827	1.787		1.84	1.88	-2.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.3939	0.3852		0.978	1.00	-2.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	0.9474	0.9211		0.972	1.00	-3.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1366	0.1332		4.87	5.00	-3.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	0.8644	0.8639		0.888	0.888	0.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	1.024	0.997		0.732	0.752	-3.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.7094	0.7201		1.02	1.00	2.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	2.574	2.577		0.893	0.892	0.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	0.9598	0.9163		0.955	1.00	-5.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	3.168	2.489		0.743	0.946	-21.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	1.795	1.863		1.98	1.90	4.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.163	1.260		1.02	0.940	8.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.323	2.311		0.996	1.00	-1.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.7266	0.6872		0.946	1.00	-5.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0773	0.0699		4.52	5.00	-10.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	0.8571	0.8317		0.885	0.912	-3.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8806	0.8592		0.976	1.00	-2.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.478	1.433		1.86	1.92	-3.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.2503	0.2396		0.885	0.924	-4.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.161	1.062		0.873	0.954	-8.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.057	1.027		0.972	1.00	-3.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	0.9201	0.9221		1.00	1.00	0.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799791/145 Calibration Date: 04/14/2026 21:34

Instrument ID: 30569 Calib Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 22:12

Lab File ID: 26APR14PC-54.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	0.8860	0.8234		0.929	1.00	-7.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8580	0.8631		1.01	1.00	1.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.237	1.204		0.905	0.930	-3.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.7524	0.7688		1.02	1.00	2.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.786	2.631		0.882	0.934	-6.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9765	0.9081		0.895	0.962	-7.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	0.8957	0.8848		0.988	1.00	-1.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	1.110	1.095		0.987	1.00	-1.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.116	1.065		0.919	0.964	-5.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.060	1.057		0.998	1.00	0.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	2.120	2.027		0.903	0.944	-4.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1807	0.2012		1.11	1.00	11.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	0.8927	0.8029		0.872	0.970	-10.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.935	1.873		4.84	5.00	-3.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.9841	0.9749		0.991	1.00	-1.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	1.975	1.925		4.87	5.00	-3.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	0.999	0.9632		0.965	1.00	-4.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	2.725	1.861		0.683	1.00	-32.0*	30.0
13C3-PFPrA	Ave	0.5516	0.5956		2.16	2.00	8.0	30.0
13C4 PFBA	Ave	1.098	1.092		1.99	2.00	-1.0	30.0
13C5 PFPeA	Ave	0.9308	0.9794		2.10	2.00	5.0	30.0
13C2 4:2 FTS	Ave	0.2593	0.2500		4.52	4.69	-4.0	30.0
13C5 PFHxA	Ave	1.247	1.257		2.02	2.00	1.0	30.0
13C3 PFBS	Ave	1.224	1.332		2.03	1.86	9.0	30.0
13C3 HFPO-DA	Ave	1.158	1.232		2.13	2.00	6.0	30.0
13C4 PFHpA	Ave	1.543	1.521		1.97	2.00	-1.0	30.0
13C2 6:2 FTS	Ave	0.2481	0.2593		4.97	4.76	4.0	30.0
13C8 PFOA	Ave	1.074	1.076		2.00	2.00	0.0	30.0
13C3 PFHxS	Ave	1.212	1.236		1.93	1.90	2.0	30.0
13C9 PFNA	Ave	1.065	1.089		2.05	2.00	2.0	30.0
13C2 8:2 FTS	Ave	0.2270	0.2418		5.11	4.80	7.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799791/145 Calibration Date: 04/14/2026 21:34

Instrument ID: 30569 Calib Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 22:12

Lab File ID: 26APR14PC-54.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.5412	0.5263		4.86	5.00	-3.0	30.0
13C6 PFDA	Ave	1.006	1.014		2.02	2.00	1.0	30.0
d5-NEtFOSAA	Ave	0.3758	0.3658		4.87	5.00	-3.0	30.0
13C8 PFOS	Ave	1.203	1.218		1.94	1.92	1.0	30.0
13C7 PFUnA	Ave	1.094	1.124		2.06	2.00	3.0	30.0
13C2 PFDoA	Ave	0.8509	0.9115		2.14	2.00	7.0	30.0
13C8 FOSA	Ave	1.130	1.131		2.00	2.00	0.0	30.0
13C2 PFTeDA	Ave	0.6615	0.6600		2.00	2.00	0.0	30.0
d7-N-MeFOSE-M	Ave	0.1990	0.2009		5.05	5.00	1.0	30.0
d3-NMePFOSA	Ave	0.4299	0.4099		1.91	2.00	-5.0	30.0
d9-N-EtFOSE-M	Ave	0.2725	0.2619		4.80	5.00	-4.0	30.0
d5-NEtPFOSA	Ave	0.5208	0.4797		1.84	2.00	-8.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799791/147 Calibration Date: 04/15/2026 01:38

Instrument ID: 30569 Calib Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 22:12

Lab File ID: 26Apr14SD-84.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.004	1.008		5.02	5.00	0.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.8899	0.8875		1.99	2.00	0.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0450	0.0390		1.73	2.00	-13.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	1.023	0.9141		0.894	1.00	-11.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	1.252	1.110		0.887	1.00	-11.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.213	1.194		0.985	1.00	-2.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.827	1.812		1.86	1.88	-1.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.3939	0.3638		0.924	1.00	-8.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	0.9474	0.8874		0.937	1.00	-6.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1366	0.1195		4.37	5.00	-13.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	0.8644	0.8900		0.914	0.888	3.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	1.024	0.9684		0.711	0.752	-5.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.7094	0.7245		1.02	1.00	2.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	2.574	2.508		0.869	0.892	-3.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	0.9598	0.9646		1.00	1.00	0.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	3.168	2.663		0.795	0.946	-16.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.163	1.185		0.957	0.940	2.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	1.795	1.872		1.99	1.90	4.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.323	2.247		0.968	1.00	-3.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.7266	0.6652		0.915	1.00	-8.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0773	0.0657		4.25	5.00	-15.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	0.8571	0.7914		0.842	0.912	-8.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8806	0.8512		0.967	1.00	-3.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.478	1.483		1.93	1.92	0.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.2503	0.2344		0.865	0.924	-6.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.161	1.100		0.903	0.954	-5.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.057	1.054		0.997	1.00	0.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	0.9201	0.9788		1.06	1.00	6.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799791/147 Calibration Date: 04/15/2026 01:38

Instrument ID: 30569 Calib Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 22:12

Lab File ID: 26Apr14SD-84.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	0.8860	0.7819		0.882	1.00	-12.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8580	0.8585		1.00	1.00	0.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.237	1.180		0.887	0.930	-5.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.7524	0.7606		1.01	1.00	1.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.786	2.588		0.868	0.934	-7.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9765	0.9031		0.890	0.962	-8.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	0.8957	0.8939		0.998	1.00	0.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	1.110	1.101		0.992	1.00	-1.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.116	1.034		0.893	0.964	-7.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.060	1.071		1.01	1.00	1.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	2.120	1.986		0.884	0.944	-6.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1807	0.1784		0.988	1.00	-1.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	0.8927	0.7902		0.859	0.970	-11.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.935	1.904		4.92	5.00	-2.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.9841	0.9593		0.975	1.00	-3.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	1.975	1.945		4.92	5.00	-2.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	0.999	0.9773		0.979	1.00	-2.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	2.725	1.804		0.662	1.00	-34.0*	30.0
13C3-PFPrA	Ave	0.5516	0.5942		2.15	2.00	8.0	30.0
13C4 PFBA	Ave	1.098	1.109		2.02	2.00	1.0	30.0
13C5 PFPeA	Ave	0.9308	0.9441		2.03	2.00	1.0	30.0
13C2 4:2 FTS	Ave	0.2593	0.2464		4.46	4.69	-5.0	30.0
13C5 PFHxA	Ave	1.247	1.276		2.05	2.00	2.0	30.0
13C3 PFBS	Ave	1.224	1.302		1.98	1.86	6.0	30.0
13C3 HFPO-DA	Ave	1.158	1.147		1.98	2.00	-1.0	30.0
13C4 PFHpA	Ave	1.543	1.438		1.86	2.00	-7.0	30.0
13C2 6:2 FTS	Ave	0.2481	0.2370		4.55	4.76	-4.0	30.0
13C8 PFOA	Ave	1.074	1.103		2.05	2.00	3.0	30.0
13C3 PFHxS	Ave	1.212	1.228		1.92	1.90	1.0	30.0
13C9 PFNA	Ave	1.065	1.081		2.03	2.00	2.0	30.0
13C2 8:2 FTS	Ave	0.2270	0.2223		4.70	4.80	-2.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799791/147 Calibration Date: 04/15/2026 01:38

Instrument ID: 30569 Calib Start Date: 04/12/2026 20:37

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 22:12

Lab File ID: 26Apr14SD-84.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.5412	0.5298		4.89	5.00	-2.0	30.0
13C6 PFDA	Ave	1.006	0.996		1.98	2.00	-1.0	30.0
d5-NEtFOSAA	Ave	0.3758	0.3830		5.10	5.00	2.0	30.0
13C8 PFOS	Ave	1.203	1.266		2.02	1.92	5.0	30.0
13C7 PFUnA	Ave	1.094	1.121		2.05	2.00	3.0	30.0
13C2 PFDoA	Ave	0.8509	0.8998		2.11	2.00	6.0	30.0
13C8 FOSA	Ave	1.130	1.136		2.01	2.00	1.0	30.0
13C2 PFTeDA	Ave	0.6615	0.6851		2.07	2.00	4.0	30.0
d7-N-MeFOSE-M	Ave	0.1990	0.2032		5.10	5.00	2.0	30.0
d3-NMePFOSA	Ave	0.4299	0.4161		1.94	2.00	-3.0	30.0
d9-N-EtFOSE-M	Ave	0.2725	0.2638		4.84	5.00	-3.0	30.0
d5-NEtPFOSA	Ave	0.5208	0.4865		1.87	2.00	-7.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 410-800779/10 Calibration Date: 04/15/2026 19:35

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26APR15CALb-10.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.017	0.8671		2.13	2.50	-15.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.9092	0.9050		4.98	5.00	0.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0411	0.0396		6.03	6.25	-3.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	0.9216	0.9023		2.45	2.50	-2.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	1.219	1.214		2.49	2.50	0.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.219	1.254		2.57	2.50	3.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.876	1.798		4.49	4.69	-4.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.3758	0.3453		2.30	2.50	-8.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	0.9345	0.8441		1.13	1.25	-10.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1152	0.1035		28.1	31.3	-10.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	0.9238	0.9613		1.16	1.11	4.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	0.9813	0.9646		4.91	5.00	-2.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.7775	0.6854		2.20	2.50	-12.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	2.743	2.753		2.24	2.23	0.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	0.9566	0.8875		1.16	1.25	-7.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	2.759	2.830		4.85	4.73	3.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	1.956	1.822		4.43	4.76	-7.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.131	1.169		1.22	1.18	3.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.255	2.073		4.60	5.01	-8.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.6946	0.6829		1.23	1.25	-2.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0569	0.0536		29.4	31.3	-6.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	0.8444	0.7952		1.07	1.14	-6.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8431	0.8562		1.27	1.25	2.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.480	1.466		4.75	4.80	-1.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.2382	0.2246		2.18	2.31	-6.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.242	1.167		1.12	1.19	-6.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.155	1.071		2.32	2.50	-7.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	0.8024	0.7330		1.14	1.25	-9.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 410-800779/10 Calibration Date: 04/15/2026 19:35

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26APR15CALb-10.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	0.8248	0.7540		1.14	1.25	-9.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8345	0.8125		1.22	1.25	-3.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.252	1.209		1.12	1.16	-3.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.7413	0.7079		1.19	1.25	-4.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.918	2.740		4.38	4.67	-6.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9913	0.9450		1.14	1.20	-5.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	0.8599	0.8279		1.20	1.25	-4.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	1.101	1.041		1.19	1.26	-5.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.256	1.155		1.11	1.21	-8.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.019	0.9704		1.19	1.25	-5.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	2.193	2.077		4.46	4.72	-5.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1971	0.1840		1.17	1.25	-7.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.875	1.690		11.3	12.5	-10.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	1.053	0.9561		1.10	1.21	-9.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.998	0.9605		1.20	1.25	-4.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.047	2.017		12.4	12.5	-1.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	1.001	0.9333		1.17	1.25	-7.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	2.021	2.181		2.70	2.50	8.0	30.0
13C3-PFPrA	Ave	0.5979	0.5957		1.99	2.00	0.0	30.0
13C4 PFBA	Ave	1.085	1.046		1.93	2.00	-4.0	30.0
13C5 PFPeA	Ave	0.7818	0.7496		1.92	2.00	-4.0	30.0
13C2 4:2 FTS	Ave	0.1855	0.1893		4.78	4.69	2.0	30.0
13C5 PFHxA	Ave	1.112	1.133		2.04	2.00	2.0	30.0
13C3 PFBS	Ave	1.242	1.299		1.95	1.86	5.0	30.0
13C3 HFPO-DA	Ave	1.077	1.057		1.96	2.00	-2.0	30.0
13C4 PFHpA	Ave	1.270	1.291		2.03	2.00	2.0	30.0
13C2 6:2 FTS	Ave	0.1732	0.1846		5.07	4.76	7.0	30.0
13C8 PFOA	Ave	1.065	1.033		1.94	2.00	-3.0	30.0
13C3 PFHxS	Ave	1.212	1.214		1.90	1.90	0.0	30.0
13C9 PFNA	Ave	1.079	1.048		1.94	2.00	-3.0	30.0
13C2 8:2 FTS	Ave	0.1647	0.1651		4.81	4.80	0.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 410-800779/10 Calibration Date: 04/15/2026 19:35

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26APR15CALb-10.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.6479	0.5373		4.15	5.00	-17.0	30.0
13C6 PFDA	Ave	0.9908	0.9891		2.00	2.00	0.0	30.0
d5-NEtFOSAA	Ave	0.4142	0.4144		5.00	5.00	0.0	30.0
13C8 PFOS	Ave	1.270	1.218		1.84	1.92	-4.0	30.0
13C7 PFUnA	Ave	1.040	1.001		1.92	2.00	-4.0	30.0
13C2 PFDoA	Ave	0.8917	0.8591		1.93	2.00	-4.0	30.0
13C8 FOSA	Ave	1.368	1.262		1.84	2.00	-8.0	30.0
13C2 PFTeDA	Ave	0.7546	0.7148		1.89	2.00	-5.0	30.0
d7-N-MeFOSE-M	Ave	0.2194	0.2089		4.76	5.00	-5.0	30.0
d3-NMePFOSA	Ave	0.4879	0.4473		1.83	2.00	-8.0	30.0
d9-N-EtFOSE-M	Ave	0.2871	0.2660		4.63	5.00	-7.0	30.0
d5-NEtPFOSA	Ave	0.5668	0.5434		1.92	2.00	-4.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCVO 410-801095/1 Calibration Date: 04/15/2026 19:48

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26APR15CALb-12.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.017	0.9909		0.244	0.250	-3.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.9092	0.9641		0.106	0.100	6.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0411	0.0505		0.123	0.100	23.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	0.9216	1.003		0.0544	0.0500	9.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	1.219	1.238		0.0508	0.0500	2.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.219	1.173		0.0481	0.0500	-4.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.876	1.769		0.0884	0.0938	-6.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.3758	0.4207		0.0560	0.0500	12.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	0.9345	0.9739		0.0521	0.0500	4.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1152	0.1047		0.227	0.250	-9.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	0.9238	0.9491		0.0456	0.0444	3.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	0.9813	1.043		0.0400	0.0376	6.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.7775	0.7526		0.0484	0.0500	-3.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	2.743	3.001		0.0488	0.0446	9.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	0.9566	0.9671		0.0505	0.0500	1.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	2.759	2.884		0.0494	0.0473	5.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	1.956	1.819		0.0885	0.0952	-7.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.131	1.179		0.0490	0.0470	4.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.255	2.245		0.0498	0.0501	0.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.6946	0.8263		0.0595	0.0500	19.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0569	0.0646		0.284	0.250	14.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	0.8444	0.9848		0.0532	0.0456	17.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8431	0.8939		0.0530	0.0500	6.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.480	1.497		0.0971	0.0960	1.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.2382	0.2313		0.0449	0.0462	-3.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.242	1.239		0.0476	0.0477	0.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.155	1.215		0.0526	0.0500	5.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	0.8024	0.6997		0.0436	0.0500	-13.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCVO 410-801095/1 Calibration Date: 04/15/2026 19:48

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26APR15CALb-12.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	0.8248	0.8407		0.0510	0.0500	2.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8345	0.8351		0.0500	0.0500	0.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.252	1.398		0.0520	0.0465	12.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.7413	0.7097		0.0479	0.0500	-4.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.918	2.910		0.0466	0.0467	0.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9913	0.9832		0.0477	0.0481	-1.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	0.8599	0.8881		0.0516	0.0500	3.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	1.101	1.136		0.0516	0.0500	3.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.256	1.221		0.0469	0.0482	-3.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.019	0.9783		0.0480	0.0500	-4.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	2.193	1.949		0.0420	0.0472	-11.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1971	0.1967		0.0499	0.0500	0.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.875	1.731		0.231	0.250	-8.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	1.053	0.9182		0.0423	0.0485	-13.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.998	1.040		0.0521	0.0500	4.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.047	2.051		0.251	0.250	0.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	1.001	0.9880		0.0494	0.0500	-1.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	2.021	2.437		0.0603	0.0500	21.0	30.0
13C3-PFPrA	Ave	0.5979	0.6111		2.04	2.00	2.0	30.0
13C4 PFBA	Ave	1.085	1.107		2.04	2.00	2.0	30.0
13C5 PFPeA	Ave	0.7818	0.7895		2.02	2.00	1.0	30.0
13C2 4:2 FTS	Ave	0.1855	0.1944		4.91	4.69	5.0	30.0
13C5 PFHxA	Ave	1.112	1.174		2.11	2.00	6.0	30.0
13C3 PFBS	Ave	1.242	1.316		1.98	1.86	6.0	30.0
13C3 HFPO-DA	Ave	1.077	1.077		2.00	2.00	0.0	30.0
13C4 PFHpA	Ave	1.270	1.300		2.05	2.00	2.0	30.0
13C2 6:2 FTS	Ave	0.1732	0.1893		5.20	4.76	9.0	30.0
13C8 PFOA	Ave	1.065	1.089		2.04	2.00	2.0	30.0
13C3 PFHxS	Ave	1.212	1.223		1.91	1.90	1.0	30.0
13C9 PFNA	Ave	1.079	1.088		2.02	2.00	1.0	30.0
13C2 8:2 FTS	Ave	0.1647	0.1617		4.71	4.80	-2.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCVO 410-801095/1 Calibration Date: 04/15/2026 19:48

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26APR15CALb-12.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.6479	0.5386		4.16	5.00	-17.0	30.0
13C6 PFDA	Ave	0.9908	1.039		2.10	2.00	5.0	30.0
d5-NEtFOSAA	Ave	0.4142	0.4180		5.05	5.00	1.0	30.0
13C8 PFOS	Ave	1.270	1.276		1.93	1.92	1.0	30.0
13C7 PFUnA	Ave	1.040	1.073		2.06	2.00	3.0	30.0
13C2 PFDoA	Ave	0.8917	0.9276		2.08	2.00	4.0	30.0
13C8 FOSA	Ave	1.368	1.330		1.94	2.00	-3.0	30.0
13C2 PFTeDA	Ave	0.7546	0.7381		1.96	2.00	-2.0	30.0
d7-N-MeFOSE-M	Ave	0.2194	0.2238		5.10	5.00	2.0	30.0
d3-NMePFOSA	Ave	0.4879	0.4782		1.96	2.00	-2.0	30.0
d9-N-EtFOSE-M	Ave	0.2871	0.2843		4.95	5.00	-1.0	30.0
d5-NEtPFOSA	Ave	0.5668	0.5622		1.98	2.00	-1.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801095/55 Calibration Date: 04/16/2026 03:44

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26Apr15SD-9003.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.017	1.003		4.93	5.00	-1.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.9092	0.9037		1.99	2.00	-1.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0411	0.0383		1.87	2.00	-7.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	0.9216	0.8910		0.967	1.00	-3.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	1.219	1.176		0.964	1.00	-4.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.219	1.196		0.982	1.00	-2.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.876	1.830		1.83	1.88	-2.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.3758	0.3862		1.03	1.00	3.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	0.9345	0.9133		0.977	1.00	-2.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1152	0.1129		4.90	5.00	-2.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	0.9238	0.9447		0.908	0.888	2.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	0.9813	0.9882		0.757	0.752	1.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.7775	0.7407		0.953	1.00	-5.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	2.743	2.814		0.915	0.892	3.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	0.9566	0.9753		1.02	1.00	2.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	2.759	2.836		0.972	0.946	3.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	1.956	1.889		1.84	1.90	-3.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.131	1.149		0.956	0.940	2.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.255	2.238		0.993	1.00	-1.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.6946	0.6542		0.942	1.00	-6.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0569	0.0575		5.05	5.00	1.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	0.8444	0.7969		0.861	0.912	-6.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8431	0.8346		0.990	1.00	-1.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.480	1.425		1.85	1.92	-4.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.2382	0.2318		0.899	0.924	-3.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.242	1.240		0.953	0.954	0.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.155	1.118		0.968	1.00	-3.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	0.8024	0.7438		0.927	1.00	-7.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801095/55 Calibration Date: 04/16/2026 03:44

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26Apr15SD-9003.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	0.8248	0.7832		0.950	1.00	-5.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8345	0.8089		0.969	1.00	-3.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.252	1.211		0.900	0.930	-3.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.7413	0.8172		1.10	1.00	10.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.918	2.923		0.936	0.934	0.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9913	1.004		0.974	0.962	1.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	0.8599	0.8441		0.982	1.00	-2.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	1.101	1.061		0.964	1.00	-4.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.256	1.251		0.960	0.964	0.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.019	1.047		1.03	1.00	3.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	2.193	2.177		0.937	0.944	-1.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1971	0.1809		0.918	1.00	-8.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	1.053	0.9089		0.837	0.970	-14.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.875	1.800		4.80	5.00	-4.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.998	0.9623		0.964	1.00	-4.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.047	2.058		5.03	5.00	1.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	1.001	0.9487		0.948	1.00	-5.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	2.021	2.202		1.09	1.00	9.0	30.0
13C3-PFPrA	Ave	0.5979	0.6232		2.08	2.00	4.0	30.0
13C4 PFBA	Ave	1.085	1.114		2.05	2.00	3.0	30.0
13C5 PFPeA	Ave	0.7818	0.8322		2.13	2.00	6.0	30.0
13C2 4:2 FTS	Ave	0.1855	0.2103		5.32	4.69	13.0	30.0
13C5 PFHxA	Ave	1.112	1.102		1.98	2.00	-1.0	30.0
13C3 PFBS	Ave	1.242	1.330		2.00	1.86	7.0	30.0
13C3 HFPO-DA	Ave	1.077	1.116		2.07	2.00	4.0	30.0
13C4 PFHpA	Ave	1.270	1.337		2.11	2.00	5.0	30.0
13C2 6:2 FTS	Ave	0.1732	0.1942		5.34	4.76	12.0	30.0
13C8 PFOA	Ave	1.065	1.078		2.02	2.00	1.0	30.0
13C3 PFHxS	Ave	1.212	1.263		1.98	1.90	4.0	30.0
13C9 PFNA	Ave	1.079	1.093		2.03	2.00	1.0	30.0
13C2 8:2 FTS	Ave	0.1647	0.1661		4.84	4.80	1.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801095/55 Calibration Date: 04/16/2026 03:44

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26Apr15SD-9003.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.6479	0.5182		4.00	5.00	-20.0	30.0
13C6 PFDA	Ave	0.9908	1.004		2.03	2.00	1.0	30.0
d5-NEtFOSAA	Ave	0.4142	0.3836		4.63	5.00	-7.0	30.0
13C8 PFOS	Ave	1.270	1.216		1.83	1.92	-4.0	30.0
13C7 PFUnA	Ave	1.040	0.9923		1.91	2.00	-5.0	30.0
13C2 PFDoA	Ave	0.8917	0.8307		1.86	2.00	-7.0	30.0
13C8 FOSA	Ave	1.368	1.273		1.86	2.00	-7.0	30.0
13C2 PFTeDA	Ave	0.7546	0.6761		1.79	2.00	-10.0	30.0
d7-N-MeFOSE-M	Ave	0.2194	0.2207		5.03	5.00	1.0	30.0
d3-NMePFOSA	Ave	0.4879	0.4625		1.90	2.00	-5.0	30.0
d9-N-EtFOSE-M	Ave	0.2871	0.2759		4.81	5.00	-4.0	30.0
d5-NEtPFOSA	Ave	0.5668	0.5525		1.95	2.00	-3.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801095/40 Calibration Date: 04/16/2026 06:54

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26APR15J-40.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.017	1.008		4.96	5.00	-1.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.9092	0.9099		2.00	2.00	0.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0411	0.0387		1.89	2.00	-6.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	0.9216	0.8814		0.956	1.00	-4.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	1.219	1.219		1.00	1.00	0.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.219	1.237		1.02	1.00	2.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.876	1.800		1.80	1.88	-4.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.3758	0.3717		0.989	1.00	-1.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	0.9345	0.8816		0.943	1.00	-6.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1152	0.1115		4.84	5.00	-3.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	0.9238	0.9348		0.899	0.888	1.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	0.9813	0.996		0.763	0.752	2.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.7775	0.7363		0.947	1.00	-5.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	2.743	2.797		0.910	0.892	2.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	0.9566	0.9698		1.01	1.00	1.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	2.759	2.663		0.913	0.946	-3.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	1.956	1.861		1.81	1.90	-5.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.131	1.168		0.971	0.940	3.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.255	2.280		1.01	1.00	1.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.6946	0.6825		0.983	1.00	-2.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0569	0.0526		4.62	5.00	-8.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	0.8444	0.8120		0.877	0.912	-4.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8431	0.8604		1.02	1.00	2.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.480	1.475		1.91	1.92	0.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.2382	0.2396		0.929	0.924	1.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.242	1.222		0.939	0.954	-2.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.155	1.096		0.949	1.00	-5.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	0.8024	0.7397		0.922	1.00	-8.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801095/40 Calibration Date: 04/16/2026 06:54

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26APR15J-40.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	0.8248	0.7775		0.943	1.00	-6.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8345	0.7604		0.911	1.00	-9.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.252	1.184		0.880	0.930	-5.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.7413	0.8126		1.10	1.00	10.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.918	2.897		0.927	0.934	-1.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9913	0.9933		0.964	0.962	0.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	0.8599	0.8735		1.02	1.00	2.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	1.101	1.063		0.965	1.00	-3.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.256	1.251		0.960	0.964	0.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.019	1.042		1.02	1.00	2.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	2.193	2.079		0.895	0.944	-5.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1971	0.1866		0.947	1.00	-5.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	1.053	0.9041		0.833	0.970	-14.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.875	1.785		4.76	5.00	-5.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.998	0.9711		0.973	1.00	-3.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.047	2.029		4.96	5.00	-1.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	1.001	0.996		0.995	1.00	-1.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	2.021	2.229		1.10	1.00	10.0	30.0
13C3-PFPrA	Ave	0.5979	0.6133		2.05	2.00	3.0	30.0
13C4 PFBA	Ave	1.085	1.086		2.00	2.00	0.0	30.0
13C5 PFPeA	Ave	0.7818	0.8502		2.17	2.00	9.0	30.0
13C2 4:2 FTS	Ave	0.1855	0.2133		5.39	4.69	15.0	30.0
13C5 PFHxA	Ave	1.112	1.156		2.08	2.00	4.0	30.0
13C3 PFBS	Ave	1.242	1.290		1.94	1.86	4.0	30.0
13C3 HFPO-DA	Ave	1.077	1.170		2.17	2.00	9.0	30.0
13C4 PFHpA	Ave	1.270	1.368		2.15	2.00	8.0	30.0
13C2 6:2 FTS	Ave	0.1732	0.1939		5.33	4.76	12.0	30.0
13C8 PFOA	Ave	1.065	1.060		1.99	2.00	0.0	30.0
13C3 PFHxS	Ave	1.212	1.234		1.93	1.90	2.0	30.0
13C9 PFNA	Ave	1.079	1.094		2.03	2.00	1.0	30.0
13C2 8:2 FTS	Ave	0.1647	0.1565		4.56	4.80	-5.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801095/40 Calibration Date: 04/16/2026 06:54

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26APR15J-40.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.6479	0.5395		4.16	5.00	-17.0	30.0
13C6 PFDA	Ave	0.9908	1.028		2.07	2.00	4.0	30.0
d5-NEtFOSAA	Ave	0.4142	0.3931		4.74	5.00	-5.0	30.0
13C8 PFOS	Ave	1.270	1.274		1.92	1.92	0.0	30.0
13C7 PFUnA	Ave	1.040	1.014		1.95	2.00	-3.0	30.0
13C2 PFDoA	Ave	0.8917	0.8295		1.86	2.00	-7.0	30.0
13C8 FOSA	Ave	1.368	1.332		1.95	2.00	-3.0	30.0
13C2 PFTeDA	Ave	0.7546	0.6562		1.74	2.00	-13.0	30.0
d7-N-MeFOSE-M	Ave	0.2194	0.2240		5.10	5.00	2.0	30.0
d3-NMePFOSA	Ave	0.4879	0.4776		1.96	2.00	-2.0	30.0
d9-N-EtFOSE-M	Ave	0.2871	0.2861		4.98	5.00	0.0	30.0
d5-NEtPFOSA	Ave	0.5668	0.5482		1.93	2.00	-3.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801095/51 Calibration Date: 04/16/2026 09:37

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26APR15J-51.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.017	1.002		4.93	5.00	-1.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.9092	0.9120		2.01	2.00	0.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0411	0.0391		1.90	2.00	-5.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	0.9216	0.8889		0.964	1.00	-4.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	1.219	1.161		0.953	1.00	-5.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.219	1.218		0.999	1.00	0.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.876	1.841		1.84	1.88	-2.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.3758	0.3781		1.01	1.00	1.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	0.9345	0.9144		0.979	1.00	-2.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1152	0.1071		4.65	5.00	-7.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	0.9238	0.9718		0.934	0.888	5.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	0.9813	0.9586		0.735	0.752	-2.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.7775	0.7485		0.963	1.00	-4.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	2.743	2.725		0.886	0.892	-1.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	0.9566	0.9838		1.03	1.00	3.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	2.759	2.506		0.859	0.946	-9.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	1.956	1.866		1.82	1.90	-5.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.131	1.167		0.971	0.940	3.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.255	2.242		0.995	1.00	-1.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.6946	0.6685		0.962	1.00	-4.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0569	0.0543		4.77	5.00	-5.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	0.8444	0.7939		0.857	0.912	-6.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8431	0.8383		0.994	1.00	-1.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.480	1.494		1.94	1.92	1.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.2382	0.2428		0.942	0.924	2.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.242	1.269		0.975	0.954	2.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.155	1.116		0.967	1.00	-3.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	0.8024	0.8271		1.03	1.00	3.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801095/51 Calibration Date: 04/16/2026 09:37

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26APR15J-51.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	0.8248	0.8127		0.985	1.00	-1.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8345	0.7636		0.915	1.00	-8.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.252	1.206		0.896	0.930	-4.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.7413	0.8511		1.15	1.00	15.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.918	2.808		0.899	0.934	-4.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9913	0.9898		0.961	0.962	0.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	0.8599	0.8418		0.979	1.00	-2.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	1.101	1.072		0.974	1.00	-3.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.256	1.193		0.916	0.964	-5.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.019	1.040		1.02	1.00	2.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	2.193	2.137		0.920	0.944	-3.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1971	0.1705		0.865	1.00	-13.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	1.053	0.8645		0.796	0.970	-18.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.875	1.874		4.99	5.00	0.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.998	0.9526		0.955	1.00	-5.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.047	2.101		5.13	5.00	3.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	1.001	0.9810		0.980	1.00	-2.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	2.021	2.131		1.05	1.00	5.0	30.0
13C3-PFPrA	Ave	0.5979	0.6292		2.10	2.00	5.0	30.0
13C4 PFBA	Ave	1.085	1.108		2.04	2.00	2.0	30.0
13C5 PFPeA	Ave	0.7818	0.8004		2.05	2.00	2.0	30.0
13C2 4:2 FTS	Ave	0.1855	0.2206		5.58	4.69	19.0	30.0
13C5 PFHxA	Ave	1.112	1.086		1.95	2.00	-2.0	30.0
13C3 PFBS	Ave	1.242	1.312		1.97	1.86	6.0	30.0
13C3 HFPO-DA	Ave	1.077	1.121		2.08	2.00	4.0	30.0
13C4 PFHpA	Ave	1.270	1.265		1.99	2.00	0.0	30.0
13C2 6:2 FTS	Ave	0.1732	0.1978		5.43	4.76	14.0	30.0
13C8 PFOA	Ave	1.065	1.052		1.98	2.00	-1.0	30.0
13C3 PFHxS	Ave	1.212	1.254		1.96	1.90	3.0	30.0
13C9 PFNA	Ave	1.079	1.091		2.02	2.00	1.0	30.0
13C2 8:2 FTS	Ave	0.1647	0.1692		4.93	4.80	3.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801095/51 Calibration Date: 04/16/2026 09:37

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26APR15J-51.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.6479	0.5445		4.20	5.00	-16.0	30.0
13C6 PFDA	Ave	0.9908	0.999		2.02	2.00	1.0	30.0
d5-NEtFOSAA	Ave	0.4142	0.3981		4.80	5.00	-4.0	30.0
13C8 PFOS	Ave	1.270	1.255		1.89	1.92	-1.0	30.0
13C7 PFUnA	Ave	1.040	1.029		1.98	2.00	-1.0	30.0
13C2 PFDoA	Ave	0.8917	0.8628		1.94	2.00	-3.0	30.0
13C8 FOSA	Ave	1.368	1.306		1.91	2.00	-4.0	30.0
13C2 PFTeDA	Ave	0.7546	0.6854		1.82	2.00	-9.0	30.0
d7-N-MeFOSE-M	Ave	0.2194	0.2193		5.00	5.00	0.0	30.0
d3-NMePFOSA	Ave	0.4879	0.4713		1.93	2.00	-3.0	30.0
d9-N-EtFOSE-M	Ave	0.2871	0.2846		4.96	5.00	-1.0	30.0
d5-NEtPFOSA	Ave	0.5668	0.5535		1.95	2.00	-2.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCVO 410-801967/1 Calibration Date: 04/17/2026 08:02

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26APR17-01.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.017	1.044		0.257	0.250	3.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.9092	0.9306		0.102	0.100	2.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0411	0.0386		0.0940	0.100	-6.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	0.9216	0.9060		0.0491	0.0500	-2.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	1.219	1.277		0.0524	0.0500	5.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.219	1.272		0.0522	0.0500	4.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.876	1.988		0.0994	0.0938	6.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.3758	0.3960		0.0527	0.0500	5.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	0.9345	1.008		0.0539	0.0500	8.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1152	0.1195		0.259	0.250	4.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	0.9238	1.060		0.0510	0.0444	15.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	0.9813	1.066		0.0408	0.0376	9.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.7775	0.7188		0.0462	0.0500	-8.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	2.743	2.906		0.0473	0.0446	6.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	0.9566	1.116		0.0583	0.0500	17.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	2.759	2.814		0.0482	0.0473	2.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.131	1.181		0.0491	0.0470	4.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	1.956	2.094		0.102	0.0952	7.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.255	2.259		0.0501	0.0501	0.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.6946	0.7798		0.0561	0.0500	12.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0569	0.0555		0.244	0.250	-2.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	0.8444	1.003		0.0542	0.0456	19.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8431	0.9639		0.0572	0.0500	14.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.480	1.643		0.107	0.0960	11.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.2382	0.2502		0.0485	0.0462	5.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.242	1.305		0.0501	0.0477	5.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.155	1.162		0.0503	0.0500	1.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	0.8024	0.7688		0.0479	0.0500	-4.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCVO 410-801967/1 Calibration Date: 04/17/2026 08:02

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26APR17-01.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	0.8248	0.7986		0.0484	0.0500	-3.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8345	0.7674		0.0460	0.0500	-8.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.252	1.333		0.0495	0.0465	7.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.7413	0.9087		0.0613	0.0500	23.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.918	2.912		0.0466	0.0467	0.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9913	1.051		0.0510	0.0481	6.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	0.8599	0.8710		0.0506	0.0500	1.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	1.101	1.168		0.0531	0.0500	6.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.256	1.281		0.0491	0.0482	2.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.019	1.209		0.0593	0.0500	19.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	2.193	2.099		0.0452	0.0472	-4.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1971	0.1593		0.0404	0.0500	-19.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	1.053	0.8798		0.0405	0.0485	-16.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.875	1.978		0.264	0.250	5.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.998	0.9778		0.0490	0.0500	-2.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.047	2.151		0.263	0.250	5.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	1.001	0.9863		0.0493	0.0500	-1.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	2.021	2.172		0.0537	0.0500	7.0	30.0
13C3-PFPrA	Ave	0.5979	0.5822		1.95	2.00	-3.0	30.0
13C4 PFBA	Ave	1.085	1.115		2.06	2.00	3.0	30.0
13C5 PFPeA	Ave	0.7818	0.7742		1.98	2.00	-1.0	30.0
13C2 4:2 FTS	Ave	0.1855	0.2134		5.39	4.69	15.0	30.0
13C5 PFHxA	Ave	1.112	1.143		2.06	2.00	3.0	30.0
13C3 PFBS	Ave	1.242	1.373		2.06	1.86	11.0	30.0
13C3 HFPO-DA	Ave	1.077	1.085		2.01	2.00	1.0	30.0
13C4 PFHpA	Ave	1.270	1.259		1.98	2.00	-1.0	30.0
13C2 6:2 FTS	Ave	0.1732	0.2088		5.74	4.76	21.0	30.0
13C8 PFOA	Ave	1.065	1.083		2.03	2.00	2.0	30.0
13C3 PFHxS	Ave	1.212	1.291		2.02	1.90	7.0	30.0
13C9 PFNA	Ave	1.079	1.124		2.08	2.00	4.0	30.0
13C2 8:2 FTS	Ave	0.1647	0.1656		4.83	4.80	1.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCVO 410-801967/1 Calibration Date: 04/17/2026 08:02

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26APR17-01.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.6479	0.5671		4.38	5.00	-12.0	30.0
13C6 PFDA	Ave	0.9908	1.039		2.10	2.00	5.0	30.0
d5-NEtFOSAA	Ave	0.4142	0.4012		4.84	5.00	-3.0	30.0
13C8 PFOS	Ave	1.270	1.266		1.91	1.92	0.0	30.0
13C7 PFUnA	Ave	1.040	1.020		1.96	2.00	-2.0	30.0
13C2 PFDoA	Ave	0.8917	0.8759		1.96	2.00	-2.0	30.0
13C8 FOSA	Ave	1.368	1.330		1.95	2.00	-3.0	30.0
13C2 PFTeDA	Ave	0.7546	0.6505		1.72	2.00	-14.0	30.0
d7-N-MeFOSE-M	Ave	0.2194	0.2296		5.23	5.00	5.0	30.0
d3-NMePFOSA	Ave	0.4879	0.4796		1.97	2.00	-2.0	30.0
d9-N-EtFOSE-M	Ave	0.2871	0.2942		5.12	5.00	2.0	30.0
d5-NEtPFOSA	Ave	0.5668	0.5791		2.04	2.00	2.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801967/39 Calibration Date: 04/17/2026 17:20

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26APR17PC-39.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.017	0.998		4.91	5.00	-2.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.9092	0.8993		1.98	2.00	-1.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0411	0.0388		1.89	2.00	-6.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	0.9216	0.8639		0.937	1.00	-6.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	1.219	1.201		0.985	1.00	-1.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.219	1.140		0.936	1.00	-6.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.876	1.774		1.77	1.88	-5.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.3758	0.3785		1.01	1.00	1.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	0.9345	0.9652		1.03	1.00	3.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1152	0.1098		4.77	5.00	-5.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	0.9238	0.9358		0.900	0.888	1.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	0.9813	0.9712		0.744	0.752	-1.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.7775	0.7036		0.905	1.00	-9.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	2.743	2.875		0.935	0.892	5.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	0.9566	1.003		1.05	1.00	5.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	2.759	2.684		0.920	0.946	-3.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	1.956	1.877		1.83	1.90	-4.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.131	1.210		1.01	0.940	7.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.255	2.352		1.04	1.00	4.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.6946	0.6588		0.949	1.00	-5.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0569	0.0532		4.67	5.00	-7.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	0.8444	0.7991		0.863	0.912	-5.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8431	0.8146		0.966	1.00	-3.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.480	1.614		2.09	1.92	9.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.2382	0.2443		0.948	0.924	3.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.242	1.345		1.03	0.954	8.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	0.8024	0.7769		0.968	1.00	-3.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.155	1.156		1.00	1.00	0.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801967/39 Calibration Date: 04/17/2026 17:20

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26APR17PC-39.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	0.8248	0.7654		0.928	1.00	-7.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8345	0.7932		0.950	1.00	-5.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.252	1.226		0.911	0.930	-2.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.7413	0.8671		1.17	1.00	17.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.918	2.864		0.917	0.934	-2.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9913	0.9333		0.906	0.962	-6.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	0.8599	0.8733		1.02	1.00	2.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	1.101	1.060		0.963	1.00	-4.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.256	1.247		0.957	0.964	-1.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.019	1.060		1.04	1.00	4.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	2.193	2.011		0.866	0.944	-8.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1971	0.1832		0.930	1.00	-7.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	1.053	0.9118		0.840	0.970	-13.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.875	1.810		4.83	5.00	-3.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.998	0.9563		0.958	1.00	-4.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.047	2.013		4.92	5.00	-2.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	1.001	0.9574		0.957	1.00	-4.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	2.021	1.988		0.984	1.00	-2.0	30.0
13C3-PFPrA	Ave	0.5979	0.6051		2.02	2.00	1.0	30.0
13C4 PFBA	Ave	1.085	1.117		2.06	2.00	3.0	30.0
13C5 PFPeA	Ave	0.7818	0.8134		2.08	2.00	4.0	30.0
13C2 4:2 FTS	Ave	0.1855	0.2508		6.34	4.69	35.0*	30.0
13C5 PFHxA	Ave	1.112	1.076		1.94	2.00	-3.0	30.0
13C3 PFBS	Ave	1.242	1.423		2.14	1.86	15.0	30.0
13C3 HFPO-DA	Ave	1.077	1.094		2.03	2.00	2.0	30.0
13C4 PFHpA	Ave	1.270	1.271		2.00	2.00	0.0	30.0
13C2 6:2 FTS	Ave	0.1732	0.2180		5.99	4.76	26.0	30.0
13C8 PFOA	Ave	1.065	1.091		2.05	2.00	2.0	30.0
13C3 PFHxS	Ave	1.212	1.266		1.98	1.90	4.0	30.0
13C9 PFNA	Ave	1.079	1.131		2.10	2.00	5.0	30.0
13C2 8:2 FTS	Ave	0.1647	0.1667		4.86	4.80	1.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801967/39 Calibration Date: 04/17/2026 17:20

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26APR17PC-39.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.6479	0.6119		4.72	5.00	-6.0	30.0
13C6 PFDA	Ave	0.9908	1.000		2.02	2.00	1.0	30.0
d5-NEtFOSAA	Ave	0.4142	0.4356		5.26	5.00	5.0	30.0
13C8 PFOS	Ave	1.270	1.294		1.95	1.92	2.0	30.0
13C7 PFUnA	Ave	1.040	1.001		1.92	2.00	-4.0	30.0
13C2 PFDoA	Ave	0.8917	0.8366		1.88	2.00	-6.0	30.0
13C8 FOSA	Ave	1.368	1.428		2.09	2.00	4.0	30.0
13C2 PFTeDA	Ave	0.7546	0.6528		1.73	2.00	-13.0	30.0
d7-N-MeFOSE-M	Ave	0.2194	0.2385		5.43	5.00	9.0	30.0
d3-NMePFOSA	Ave	0.4879	0.5012		2.05	2.00	3.0	30.0
d9-N-EtFOSE-M	Ave	0.2871	0.3057		5.32	5.00	6.0	30.0
d5-NEtPFOSA	Ave	0.5668	0.6025		2.13	2.00	6.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801967/49 Calibration Date: 04/17/2026 19:35

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26APR17PC-49.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.017	1.006		4.95	5.00	-1.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.9092	0.8972		1.97	2.00	-1.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	0.9216	0.8174		0.887	1.00	-11.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0411	0.0353		1.72	2.00	-14.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	1.219	1.144		0.939	1.00	-6.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.219	1.124		0.922	1.00	-8.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.876	1.827		1.83	1.88	-3.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.3758	0.3878		1.03	1.00	3.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	0.9345	0.9229		0.988	1.00	-1.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1152	0.1029		4.46	5.00	-11.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	0.9238	0.9538		0.917	0.888	3.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	0.9813	0.9730		0.746	0.752	-1.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.7775	0.6662		0.857	1.00	-14.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	2.743	2.785		0.906	0.892	2.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	0.9566	1.011		1.06	1.00	6.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	2.759	2.593		0.889	0.946	-6.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	1.956	1.865		1.82	1.90	-5.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.131	1.200		0.998	0.940	6.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.255	2.342		1.04	1.00	4.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.6946	0.6631		0.955	1.00	-5.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0569	0.0518		4.55	5.00	-9.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	0.8444	0.8198		0.885	0.912	-3.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8431	0.8367		0.992	1.00	-1.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.480	1.593		2.07	1.92	8.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.2382	0.2337		0.906	0.924	-2.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.242	1.293		0.993	0.954	4.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	0.8024	0.8146		1.02	1.00	2.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.155	1.025		0.887	1.00	-11.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801967/49 Calibration Date: 04/17/2026 19:35

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26APR17PC-49.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	0.8248	0.7322		0.888	1.00	-11.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8345	0.8192		0.982	1.00	-2.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.252	1.191		0.885	0.930	-5.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.7413	0.9316		1.26	1.00	26.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.918	2.725		0.872	0.934	-7.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9913	0.9185		0.891	0.962	-7.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	0.8599	0.9082		1.06	1.00	6.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	1.101	1.051		0.955	1.00	-5.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.256	1.173		0.900	0.964	-7.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.019	1.021		1.00	1.00	0.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	2.193	2.100		0.904	0.944	-4.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1971	0.1725		0.875	1.00	-12.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	1.053	0.8776		0.808	0.970	-17.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.875	1.849		4.93	5.00	-1.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.998	0.9468		0.949	1.00	-5.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.047	2.008		4.91	5.00	-2.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	1.001	0.9587		0.958	1.00	-4.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	2.021	1.870		0.925	1.00	-7.0	30.0
13C3-PFPrA	Ave	0.5979	0.6164		2.06	2.00	3.0	30.0
13C4 PFBA	Ave	1.085	1.127		2.08	2.00	4.0	30.0
13C5 PFPeA	Ave	0.7818	0.8568		2.19	2.00	10.0	30.0
13C2 4:2 FTS	Ave	0.1855	0.2450		6.19	4.69	32.0*	30.0
13C5 PFHxA	Ave	1.112	1.084		1.95	2.00	-2.0	30.0
13C3 PFBS	Ave	1.242	1.387		2.08	1.86	12.0	30.0
13C3 HFPO-DA	Ave	1.077	1.085		2.02	2.00	1.0	30.0
13C4 PFHpA	Ave	1.270	1.321		2.08	2.00	4.0	30.0
13C2 6:2 FTS	Ave	0.1732	0.2333		6.41	4.76	35.0*	30.0
13C8 PFOA	Ave	1.065	1.063		2.00	2.00	0.0	30.0
13C3 PFHxS	Ave	1.212	1.269		1.99	1.90	5.0	30.0
13C9 PFNA	Ave	1.079	1.116		2.07	2.00	3.0	30.0
13C2 8:2 FTS	Ave	0.1647	0.1836		5.35	4.80	12.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801967/49 Calibration Date: 04/17/2026 19:35

Instrument ID: 30569 Calib Start Date: 04/15/2026 15:57

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 19:08

Lab File ID: 26APR17PC-49.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.6479	0.5571		4.30	5.00	-14.0	30.0
13C6 PFDA	Ave	0.9908	1.005		2.03	2.00	1.0	30.0
d5-NEtFOSAA	Ave	0.4142	0.4219		5.09	5.00	2.0	30.0
13C8 PFOS	Ave	1.270	1.263		1.91	1.92	-1.0	30.0
13C7 PFUnA	Ave	1.040	0.9770		1.88	2.00	-6.0	30.0
13C2 PFDoA	Ave	0.8917	0.8553		1.92	2.00	-4.0	30.0
13C8 FOSA	Ave	1.368	1.286		1.88	2.00	-6.0	30.0
13C2 PFTeDA	Ave	0.7546	0.6745		1.79	2.00	-11.0	30.0
d7-N-MeFOSE-M	Ave	0.2194	0.2154		4.91	5.00	-2.0	30.0
d3-NMePFOSA	Ave	0.4879	0.4535		1.86	2.00	-7.0	30.0
d9-N-EtFOSE-M	Ave	0.2871	0.2820		4.91	5.00	-2.0	30.0
d5-NEtPFOSA	Ave	0.5668	0.5367		1.89	2.00	-5.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 410-801097/10 Calibration Date: 04/15/2026 21:07

Instrument ID: 30571 Calib Start Date: 04/15/2026 19:05

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 20:40

Lab File ID: 26apr15CAL-40.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	0.9928	0.8400		2.12	2.50	-15.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.9015	0.8701		4.83	5.00	-3.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	1.212	1.127		2.32	2.50	-7.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0575	0.0503		5.47	6.25	-12.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	1.290	1.216		2.36	2.50	-6.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.439	1.406		2.44	2.50	-2.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.946	1.907		4.59	4.69	-2.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.1618	0.1558		2.41	2.50	-4.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	0.7283	0.6817		1.17	1.25	-6.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.0718	0.0654		28.4	31.3	-9.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	1.043	1.115		1.19	1.11	7.0	30.0
Hexafluoropropylene oxide dimer acid (HFPO DA)	AveID	0.9288	0.9102		4.90	5.00	-2.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.6953	0.6593		2.37	2.50	-5.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	2.253	2.515		2.49	2.23	12.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	0.6916	0.6558		1.19	1.25	-5.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	3.406	3.528		4.89	4.73	4.0	30.0
6:2 Fluorotelomer sulfonic acid (6:2 FTS)	AveID	2.246	2.211		4.68	4.76	-2.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.278	1.230		1.13	1.18	-4.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.064	1.652		4.01	5.01	-20.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.4738	0.4416		1.17	1.25	-7.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0545	0.0518		29.7	31.3	-5.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	0.9237	0.8814		1.09	1.14	-5.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8825	0.8440		1.19	1.25	-4.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.719	1.665		4.65	4.80	-3.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.4012	0.3407		1.96	2.31	-15.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.210	1.150		1.13	1.19	-5.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.363	1.209		2.22	2.50	-11.0	30.0
N-Methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	0.9935	0.9666		1.22	1.25	-3.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 410-801097/10 Calibration Date: 04/15/2026 21:07

Instrument ID: 30571 Calib Start Date: 04/15/2026 19:05

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 20:40

Lab File ID: 26apr15CAL-40.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	0.5875	0.5549		1.18	1.25	-6.0	30.0
N-Ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8590	0.8317		1.21	1.25	-3.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.402	1.409		1.17	1.16	0.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.5054	0.4918		1.22	1.25	-3.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.852	2.759		4.51	4.67	-3.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.8912	0.8667		1.17	1.20	-3.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	0.6450	0.5662		1.10	1.25	-12.0	30.0
Perfluorooctanesulfonamide (FOSA)	AveID	1.062	1.015		1.20	1.26	-4.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.124	1.083		1.16	1.21	-4.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	0.7730	0.6996		1.13	1.25	-9.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	2.135	2.067		4.56	4.72	-3.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1342	0.1285		1.20	1.25	-4.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	0.8979	0.8774		1.18	1.21	-2.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	2.586	2.470		12.0	12.5	-4.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.9649	0.9476		1.23	1.25	-2.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.930	2.939		12.6	12.5	0.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	0.8918	0.8422		1.18	1.25	-6.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	1.971	1.492		1.89	2.50	-24.0	30.0
13C3-PFPrA	Ave	0.6260	0.6209		1.98	2.00	-1.0	30.0
13C4 PFBA	Ave	1.158	1.155		1.99	2.00	0.0	30.0
13C5 PFPeA	Ave	0.9673	0.9854		2.04	2.00	2.0	30.0
M2-4:2 FTS	Ave	0.3452	0.3254		4.42	4.69	-6.0	30.0
13C5 PFHxA	Ave	1.698	1.699		2.00	2.00	0.0	30.0
13C3 PFBS	Ave	1.590	1.487		1.74	1.86	-6.0	30.0
13C3 HFPO-DA	Ave	0.9631	0.9523		1.98	2.00	-1.0	30.0
13C4 PFHpA	Ave	1.422	1.410		1.98	2.00	-1.0	30.0
M2-6:2 FTS	Ave	0.2402	0.2281		4.52	4.76	-5.0	30.0
13C8 PFOA	Ave	1.067	1.025		1.92	2.00	-4.0	30.0
13C3 PFHxS	Ave	1.085	1.080		1.89	1.90	0.0	30.0
13C9 PFNA	Ave	1.024	1.046		2.04	2.00	2.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 410-801097/10 Calibration Date: 04/15/2026 21:07

Instrument ID: 30571 Calib Start Date: 04/15/2026 19:05

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 20:40

Lab File ID: 26apr15CAL-40.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
M2-8:2 FTS	Ave	0.2800	0.2671		4.58	4.80	-5.0	30.0
d3-NMeFOSAA	Ave	0.5821	0.5701		4.90	5.00	-2.0	30.0
13C6 PFDA	Ave	1.025	0.9827		1.92	2.00	-4.0	30.0
d5-NEtFOSAA	Ave	0.4802	0.4664		4.86	5.00	-3.0	30.0
13C8 PFOS	Ave	1.119	1.105		1.89	1.92	-1.0	30.0
13C7 PFUnA	Ave	1.145	1.063		1.86	2.00	-7.0	30.0
13C2 PFDoA	Ave	0.9918	0.9759		1.97	2.00	-2.0	30.0
13C8 FOSA	Ave	1.243	1.214		1.95	2.00	-2.0	30.0
13C2 PFTeDA	Ave	0.6948	0.7209		2.08	2.00	4.0	30.0
d7-N-MeFOSE-M	Ave	0.1327	0.1285		4.84	5.00	-3.0	30.0
d3-NMePFOSA	Ave	0.4739	0.4530		1.91	2.00	-4.0	30.0
d9-N-EtFOSE-M	Ave	0.1684	0.1594		4.73	5.00	-5.0	30.0
d5-NEtPFOSA	Ave	0.6254	0.6084		1.95	2.00	-3.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCVO 410-801106/1 Calibration Date: 04/15/2026 21:34

Instrument ID: 30571 Calib Start Date: 04/15/2026 19:05

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 20:40

Lab File ID: 26apr15CAL-42.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	0.9928	1.034		0.260	0.250	4.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.9015	0.9381		0.104	0.100	4.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0575	0.0462		0.0804	0.100	-20.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	1.212	1.202		0.0496	0.0500	-1.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	1.290	1.401		0.0543	0.0500	9.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.439	1.269		0.0441	0.0500	-12.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.946	1.991		0.0960	0.0938	2.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.1618	0.1461		0.0451	0.0500	-10.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	0.7283	0.7546		0.0518	0.0500	4.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.0718	0.0643		0.224	0.250	-11.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	1.043	1.042		0.0444	0.0444	0.0	30.0
Hexafluoropropylene oxide dimer acid (HFPO DA)	AveID	0.9288	0.9274		0.0375	0.0376	0.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.6953	0.6383		0.0459	0.0500	-8.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	2.253	2.215		0.0439	0.0446	-2.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	0.6916	0.7479		0.0541	0.0500	8.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	3.406	3.809		0.0529	0.0473	12.0	30.0
6:2 Fluorotelomer sulfonic acid (6:2 FTS)	AveID	2.246	2.495		0.106	0.0952	11.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.278	1.329		0.0489	0.0470	4.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.064	2.381		0.0577	0.0501	15.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.4738	0.5786		0.0611	0.0500	22.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0545	0.0511		0.234	0.250	-6.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	0.9237	1.057		0.0522	0.0456	14.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8825	0.9794		0.0555	0.0500	11.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.719	1.626		0.0908	0.0960	-5.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.4012	0.3580		0.0412	0.0462	-11.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.210	1.069		0.0421	0.0477	-12.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.363	1.358		0.0498	0.0500	0.0	30.0
N-Methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	0.9935	1.085		0.0546	0.0500	9.0	30.0

FORM VII 1633A

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCVO 410-801106/1 Calibration Date: 04/15/2026 21:34

Instrument ID: 30571 Calib Start Date: 04/15/2026 19:05

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 20:40

Lab File ID: 26apr15CAL-42.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	0.5875	0.6237		0.0531	0.0500	6.0	30.0
N-Ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8590	1.003		0.0584	0.0500	17.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.402	1.515		0.0503	0.0465	8.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.5054	0.4879		0.0483	0.0500	-3.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.852	2.939		0.0481	0.0467	3.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.8912	0.9367		0.0506	0.0481	5.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	0.6450	0.6407		0.0497	0.0500	-1.0	30.0
Perfluorooctanesulfonamide (FOSA)	AveID	1.062	1.092		0.0514	0.0500	3.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.124	1.087		0.0466	0.0482	-3.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	0.7730	0.7533		0.0487	0.0500	-3.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	2.135	2.080		0.0460	0.0472	-3.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1342	0.1272		0.0474	0.0500	-5.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	0.8979	0.9305		0.0503	0.0485	4.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	2.586	2.654		0.257	0.250	3.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.9649	0.9310		0.0482	0.0500	-4.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.930	3.068		0.262	0.250	5.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	0.8918	0.8987		0.0504	0.0500	1.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	1.971	1.784		0.0453	0.0500	-9.0	30.0
13C3-PFPrA	Ave	0.6260	0.6394		2.04	2.00	2.0	30.0
13C4 PFBA	Ave	1.158	1.212		2.09	2.00	5.0	30.0
13C5 PFPeA	Ave	0.9673	1.027		2.12	2.00	6.0	30.0
M2-4:2 FTS	Ave	0.3452	0.3267		4.44	4.69	-5.0	30.0
13C5 PFHxA	Ave	1.698	1.785		2.10	2.00	5.0	30.0
13C3 PFBS	Ave	1.590	1.669		1.96	1.86	5.0	30.0
13C3 HFPO-DA	Ave	0.9631	0.9351		1.94	2.00	-3.0	30.0
13C4 PFHpA	Ave	1.422	1.368		1.92	2.00	-4.0	30.0
M2-6:2 FTS	Ave	0.2402	0.2259		4.48	4.76	-6.0	30.0
13C8 PFOA	Ave	1.067	1.130		2.12	2.00	6.0	30.0
13C3 PFHxS	Ave	1.085	1.083		1.89	1.90	0.0	30.0
13C9 PFNA	Ave	1.024	1.015		1.98	2.00	-1.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCVO 410-801106/1 Calibration Date: 04/15/2026 21:34

Instrument ID: 30571 Calib Start Date: 04/15/2026 19:05

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 20:40

Lab File ID: 26apr15CAL-42.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
M2-8:2 FTS	Ave	0.2800	0.3121		5.35	4.80	11.0	30.0
d3-NMeFOSAA	Ave	0.5821	0.5774		4.96	5.00	-1.0	30.0
13C6 PFDA	Ave	1.025	1.087		2.12	2.00	6.0	30.0
d5-NEtFOSAA	Ave	0.4802	0.4616		4.81	5.00	-4.0	30.0
13C8 PFOS	Ave	1.119	1.120		1.92	1.92	0.0	30.0
13C7 PFUnA	Ave	1.145	1.260		2.20	2.00	10.0	30.0
13C2 PFDoA	Ave	0.9918	1.065		2.15	2.00	7.0	30.0
13C8 FOSA	Ave	1.243	1.228		1.98	2.00	-1.0	30.0
13C2 PFTeDA	Ave	0.6948	0.8009		2.31	2.00	15.0	30.0
d7-N-MeFOSE-M	Ave	0.1327	0.1273		4.80	5.00	-4.0	30.0
d3-NMePFOSA	Ave	0.4739	0.4577		1.93	2.00	-3.0	30.0
d9-N-EtFOSE-M	Ave	0.1684	0.1575		4.68	5.00	-6.0	30.0
d5-NEtPFOSA	Ave	0.6254	0.6124		1.96	2.00	-2.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801106/2 Calibration Date: 04/15/2026 22:56

Instrument ID: 30571 Calib Start Date: 04/15/2026 19:05

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 20:40

Lab File ID: 26apr15j-02.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	0.9928	0.9787		4.93	5.00	-1.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.9015	0.8795		1.95	2.00	-2.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	1.212	1.241		1.02	1.00	2.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0575	0.0548		1.91	2.00	-5.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	1.290	1.360		1.05	1.00	5.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.439	1.419		0.986	1.00	-1.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.946	1.834		1.77	1.88	-6.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.1618	0.1422		0.878	1.00	-12.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	0.7283	0.6781		0.931	1.00	-7.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.0718	0.0684		4.76	5.00	-5.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	1.043	1.042		0.888	0.888	0.0	30.0
Hexafluoropropylene oxide dimer acid (HFPO DA)	AveID	0.9288	0.9105		0.737	0.752	-2.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.6953	0.6551		0.942	1.00	-6.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	2.253	2.203		0.872	0.892	-2.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	0.6916	0.6608		0.955	1.00	-4.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	3.406	3.400		0.944	0.946	0.0	30.0
6:2 Fluorotelomer sulfonic acid (6:2 FTS)	AveID	2.246	2.118		1.80	1.90	-6.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.278	1.248		0.918	0.940	-2.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.064	1.952		0.947	1.00	-5.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.4738	0.4671		0.986	1.00	-1.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0545	0.0515		4.72	5.00	-6.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	0.9237	0.8462		0.835	0.912	-8.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8825	0.8519		0.965	1.00	-3.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.719	1.670		1.87	1.92	-3.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.4012	0.3848		0.886	0.924	-4.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.210	1.235		0.974	0.954	2.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.363	1.213		0.890	1.00	-11.0	30.0
N-Methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	0.9935	0.9839		0.990	1.00	-1.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801106/2 Calibration Date: 04/15/2026 22:56

Instrument ID: 30571 Calib Start Date: 04/15/2026 19:05

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 20:40

Lab File ID: 26apr15j-02.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	0.5875	0.5388		0.917	1.00	-8.0	30.0
N-Ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8590	0.8569		0.998	1.00	0.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.402	1.401		0.929	0.930	0.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.5054	0.4870		0.964	1.00	-4.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.852	2.898		0.949	0.934	2.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.8912	0.8869		0.957	0.962	0.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	0.6450	0.5966		0.925	1.00	-7.0	30.0
Perfluorooctanesulfonamide (FOSA)	AveID	1.062	1.021		0.961	1.00	-4.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.124	1.090		0.935	0.964	-3.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	0.7730	0.7435		0.962	1.00	-4.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	2.135	2.083		0.921	0.944	-2.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1342	0.1267		0.944	1.00	-6.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	0.8979	0.8687		0.938	0.970	-3.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	2.586	2.517		4.87	5.00	-3.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.9649	0.9549		0.990	1.00	-1.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.930	3.069		5.24	5.00	5.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	0.8918	0.8759		0.982	1.00	-2.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	1.971	1.856		0.942	1.00	-6.0	30.0
13C3-PFPrA	Ave	0.6260	0.6323		2.02	2.00	1.0	30.0
13C4 PFBA	Ave	1.158	1.177		2.03	2.00	2.0	30.0
13C5 PFPeA	Ave	0.9673	1.031		2.13	2.00	7.0	30.0
M2-4:2 FTS	Ave	0.3452	0.3400		4.62	4.69	-2.0	30.0
13C5 PFHxA	Ave	1.698	1.840		2.17	2.00	8.0	30.0
13C3 PFBS	Ave	1.590	1.612		1.89	1.86	1.0	30.0
13C3 HFPO-DA	Ave	0.9631	1.048		2.18	2.00	9.0	30.0
13C4 PFHpA	Ave	1.422	1.541		2.17	2.00	8.0	30.0
M2-6:2 FTS	Ave	0.2402	0.2532		5.02	4.76	5.0	30.0
13C8 PFOA	Ave	1.067	1.084		2.03	2.00	2.0	30.0
13C3 PFHxS	Ave	1.085	1.149		2.01	1.90	6.0	30.0
13C9 PFNA	Ave	1.024	1.072		2.09	2.00	5.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801106/2 Calibration Date: 04/15/2026 22:56

Instrument ID: 30571 Calib Start Date: 04/15/2026 19:05

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 20:40

Lab File ID: 26apr15j-02.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
M2-8:2 FTS	Ave	0.2800	0.2888		4.95	4.80	3.0	30.0
d3-NMeFOSAA	Ave	0.5821	0.5730		4.92	5.00	-2.0	30.0
13C6 PFDA	Ave	1.025	1.042		2.03	2.00	2.0	30.0
d5-NEtFOSAA	Ave	0.4802	0.4739		4.94	5.00	-1.0	30.0
13C8 PFOS	Ave	1.119	1.151		1.97	1.92	3.0	30.0
13C7 PFUnA	Ave	1.145	1.155		2.02	2.00	1.0	30.0
13C2 PFDoA	Ave	0.9918	1.005		2.03	2.00	1.0	30.0
13C8 FOSA	Ave	1.243	1.257		2.02	2.00	1.0	30.0
13C2 PFTeDA	Ave	0.6948	0.7219		2.08	2.00	4.0	30.0
d7-N-MeFOSE-M	Ave	0.1327	0.1278		4.81	5.00	-4.0	30.0
d3-NMePFOSA	Ave	0.4739	0.4662		1.97	2.00	-2.0	30.0
d9-N-EtFOSE-M	Ave	0.1684	0.1585		4.70	5.00	-6.0	30.0
d5-NEtPFOSA	Ave	0.6254	0.6285		2.01	2.00	1.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801106/45 Calibration Date: 04/16/2026 04:08

Instrument ID: 30571 Calib Start Date: 04/15/2026 19:05

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 20:40

Lab File ID: 26apr15j-25.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	0.9928	0.9775		4.92	5.00	-2.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.9015	0.8498		1.89	2.00	-6.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	1.212	1.115		0.919	1.00	-8.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0575	0.0509		1.77	2.00	-11.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	1.290	1.214		0.942	1.00	-6.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.439	1.332		0.925	1.00	-7.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.946	1.990		1.92	1.88	2.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.1618	0.1415		0.874	1.00	-13.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	0.7283	0.6170		0.847	1.00	-15.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.0718	0.0598		4.16	5.00	-17.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	1.043	1.049		0.894	0.888	1.0	30.0
Hexafluoropropylene oxide dimer acid (HFPO DA)	AveID	0.9288	0.9349		0.757	0.752	1.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.6953	0.6788		0.976	1.00	-2.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	2.253	2.184		0.865	0.892	-3.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	0.6916	0.6007		0.869	1.00	-13.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	3.406	3.320		0.922	0.946	-3.0	30.0
6:2 Fluorotelomer sulfonic acid (6:2 FTS)	AveID	2.246	2.225		1.89	1.90	-1.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.278	1.362		1.00	0.940	7.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.064	2.158		1.05	1.00	5.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.4738	0.4163		0.879	1.00	-12.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0545	0.0465		4.26	5.00	-15.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	0.9237	0.9410		0.929	0.912	2.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8825	0.8274		0.937	1.00	-6.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.719	1.683		1.88	1.92	-2.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.4012	0.3625		0.835	0.924	-10.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.210	1.321		1.04	0.954	9.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.363	1.294		0.949	1.00	-5.0	30.0
N-Methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	0.9935	0.9891		0.996	1.00	0.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801106/45 Calibration Date: 04/16/2026 04:08

Instrument ID: 30571 Calib Start Date: 04/15/2026 19:05

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 20:40

Lab File ID: 26apr15j-25.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	0.5875	0.5489		0.934	1.00	-7.0	30.0
N-Ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8590	0.8624		1.00	1.00	0.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.402	1.412		0.937	0.930	1.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.5054	0.5010		0.991	1.00	-1.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.852	2.867		0.939	0.934	1.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.8912	0.8758		0.945	0.962	-2.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	0.6450	0.6094		0.945	1.00	-6.0	30.0
Perfluorooctanesulfonamide (FOSA)	AveID	1.062	1.037		0.976	1.00	-2.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.124	1.109		0.951	0.964	-1.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	0.7730	0.7189		0.930	1.00	-7.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	2.135	2.005		0.886	0.944	-6.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1342	0.1201		0.895	1.00	-10.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	0.8979	0.8374		0.905	0.970	-7.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	2.586	2.757		5.33	5.00	7.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.9649	0.9731		1.01	1.00	1.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.930	3.130		5.34	5.00	7.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	0.8918	0.8667		0.972	1.00	-3.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	1.971	1.545		0.784	1.00	-22.0	30.0
13C3-PFPrA	Ave	0.6260	0.6390		2.04	2.00	2.0	30.0
13C4 PFBA	Ave	1.158	1.235		2.13	2.00	7.0	30.0
13C5 PFPeA	Ave	0.9673	1.104		2.28	2.00	14.0	30.0
M2-4:2 FTS	Ave	0.3452	0.3353		4.56	4.69	-3.0	30.0
13C5 PFHxA	Ave	1.698	1.942		2.29	2.00	14.0	30.0
13C3 PFBS	Ave	1.590	1.567		1.84	1.86	-1.0	30.0
13C3 HFPO-DA	Ave	0.9631	1.049		2.18	2.00	9.0	30.0
13C4 PFHpA	Ave	1.422	1.601		2.25	2.00	13.0	30.0
M2-6:2 FTS	Ave	0.2402	0.2649		5.25	4.76	10.0	30.0
13C8 PFOA	Ave	1.067	1.074		2.01	2.00	1.0	30.0
13C3 PFHxS	Ave	1.085	1.077		1.88	1.90	-1.0	30.0
13C9 PFNA	Ave	1.024	0.9565		1.87	2.00	-7.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801106/45 Calibration Date: 04/16/2026 04:08

Instrument ID: 30571 Calib Start Date: 04/15/2026 19:05

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 20:40

Lab File ID: 26apr15j-25.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
M2-8:2 FTS	Ave	0.2800	0.2950		5.06	4.80	5.0	30.0
d3-NMeFOSAA	Ave	0.5821	0.5596		4.81	5.00	-4.0	30.0
13C6 PFDA	Ave	1.025	1.028		2.00	2.00	0.0	30.0
d5-NEtFOSAA	Ave	0.4802	0.4538		4.73	5.00	-5.0	30.0
13C8 PFOS	Ave	1.119	1.107		1.89	1.92	-1.0	30.0
13C7 PFUnA	Ave	1.145	1.069		1.87	2.00	-7.0	30.0
13C2 PFDoA	Ave	0.9918	0.9680		1.95	2.00	-2.0	30.0
13C8 FOSA	Ave	1.243	1.245		2.00	2.00	0.0	30.0
13C2 PFTeDA	Ave	0.6948	0.6699		1.93	2.00	-4.0	30.0
d7-N-MeFOSE-M	Ave	0.1327	0.1143		4.30	5.00	-14.0	30.0
d3-NMePFOSA	Ave	0.4739	0.4473		1.89	2.00	-6.0	30.0
d9-N-EtFOSE-M	Ave	0.1684	0.1444		4.29	5.00	-14.0	30.0
d5-NEtPFOSA	Ave	0.6254	0.5969		1.91	2.00	-5.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 410-801005/10 Calibration Date: 04/15/2026 22:02

Instrument ID: 30575 Calib Start Date: 04/15/2026 20:00

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 21:35

Lab File ID: 26Apr15CAL-10.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.000	0.8513		2.13	2.50	-15.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.9636	0.9503		4.93	5.00	-1.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	1.289	1.232		2.39	2.50	-4.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0592	0.0534		5.64	6.25	-10.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	1.595	1.538		2.41	2.50	-4.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.709	1.716		2.51	2.50	0.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.715	1.675		4.57	4.69	-2.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.3824	0.3761		2.46	2.50	-2.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	1.042	0.9690		1.16	1.25	-7.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1065	0.1006		29.5	31.3	-6.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	0.9621	0.9383		1.08	1.11	-2.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.8460	0.7291		2.15	2.50	-14.0	30.0
Hexafluoropropylene oxide dimer acid (HFPO DA)	AveID	1.032	1.013		4.91	5.00	-2.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	1.922	2.008		2.33	2.23	4.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	1.002	0.9368		1.17	1.25	-6.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	1.836	1.875		4.83	4.73	2.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.224	1.177		1.13	1.18	-4.0	30.0
6:2 Fluorotelomer sulfonic acid (6:2 FTS)	AveID	1.726	1.733		4.77	4.76	0.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.254	1.967		4.37	5.01	-13.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.7992	0.7753		1.21	1.25	-3.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0980	0.0914		29.2	31.3	-7.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	0.7306	0.7092		1.11	1.14	-3.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8440	0.8522		1.26	1.25	1.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.509	1.379		4.39	4.80	-9.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.2953	0.2438		1.91	2.31	-17.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.152	1.110		1.15	1.19	-4.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.104	1.009		2.28	2.50	-9.0	30.0
N-Methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	0.9764	0.9424		1.21	1.25	-3.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 410-801005/10 Calibration Date: 04/15/2026 22:02

Instrument ID: 30575 Calib Start Date: 04/15/2026 20:00

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 21:35

Lab File ID: 26Apr15CAL-10.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	0.9000	0.8279		1.15	1.25	-8.0	30.0
N-Ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8542	0.8270		1.21	1.25	-3.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.407	1.410		1.16	1.16	0.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.7694	0.7752		1.26	1.25	1.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.788	2.733		4.57	4.67	-2.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9836	0.9548		1.16	1.20	-3.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	0.9056	0.8815		1.22	1.25	-3.0	30.0
Perfluorooctanesulfonamide (FOSA)	AveID	0.9903	0.9348		1.18	1.26	-6.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.188	1.156		1.17	1.21	-3.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.273	1.237		1.21	1.25	-3.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	1.955	1.921		4.63	4.72	-2.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1709	0.1570		1.15	1.25	-8.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	0.9038	0.9113		1.22	1.21	1.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	2.327	2.200		11.8	12.5	-5.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	1.018	0.9629		1.18	1.25	-5.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.921	2.857		12.3	12.5	-2.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	0.9725	0.9229		1.19	1.25	-5.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	1.360	1.149		2.11	2.50	-16.0	30.0
13C3-PFPrA	Ave	0.7562	0.7638		2.02	2.00	1.0	30.0
13C4 PFBA	Ave	0.8500	0.8317		1.96	2.00	-2.0	30.0
13C5 PFPeA	Ave	0.7707	0.7394		1.92	2.00	-4.0	30.0
M2-4:2 FTS	Ave	0.3047	0.2991		4.60	4.69	-2.0	30.0
13C5 PFHxA	Ave	1.146	1.080		1.88	2.00	-6.0	30.0
13C3 PFBS	Ave	1.428	1.480		1.93	1.86	4.0	30.0
13C3 HFPO-DA	Ave	1.171	1.115		1.90	2.00	-5.0	30.0
13C4 PFHpA	Ave	1.233	1.224		1.99	2.00	-1.0	30.0
M2-6:2 FTS	Ave	0.2091	0.2088		4.75	4.76	0.0	30.0
13C8 PFOA	Ave	1.037	1.025		1.98	2.00	-1.0	30.0
13C3 PFHxS	Ave	1.144	1.156		1.92	1.90	1.0	30.0
13C9 PFNA	Ave	1.081	1.036		1.92	2.00	-4.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 410-801005/10 Calibration Date: 04/15/2026 22:02

Instrument ID: 30575 Calib Start Date: 04/15/2026 20:00

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 21:35

Lab File ID: 26Apr15CAL-10.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
M2-8:2 FTS	Ave	0.2110	0.2141		4.87	4.80	1.0	30.0
d3-NMeFOSAA	Ave	0.6376	0.6414		5.03	5.00	1.0	30.0
13C6 PFDA	Ave	1.002	0.9788		1.95	2.00	-2.0	30.0
d5-NEtFOSAA	Ave	0.5918	0.5818		4.92	5.00	-2.0	30.0
13C8 PFOS	Ave	1.274	1.224		1.84	1.92	-4.0	30.0
13C7 PFUnA	Ave	1.145	1.076		1.88	2.00	-6.0	30.0
13C2 PFDoA	Ave	1.033	0.9720		1.88	2.00	-6.0	30.0
13C8 FOSA	Ave	1.481	1.437		1.94	2.00	-3.0	30.0
13C2 PFTeDA	Ave	0.6059	0.5767		1.90	2.00	-5.0	30.0
d7-N-MeFOSE-M	Ave	0.3120	0.3077		4.93	5.00	-1.0	30.0
d3-NMePFOSA	Ave	0.3832	0.3743		1.95	2.00	-2.0	30.0
d9-N-EtFOSE-M	Ave	0.3644	0.3586		4.92	5.00	-2.0	30.0
d5-NEtPFOSA	Ave	0.4804	0.4643		1.93	2.00	-3.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCVO 410-801092/127 Calibration Date: 04/16/2026 14:21

Instrument ID: 30575 Calib Start Date: 04/15/2026 20:00

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 21:35

Lab File ID: 26Apr15SD-102.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.000	0.9725		0.243	0.250	-3.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.9636	1.005		0.104	0.100	4.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	1.289	1.247		0.0484	0.0500	-3.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0592	0.0567		0.0957	0.100	-4.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	1.595	1.560		0.0489	0.0500	-2.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.709	1.730		0.0506	0.0500	1.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.715	1.673		0.0915	0.0938	-2.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.3824	0.3930		0.0514	0.0500	3.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	1.042	1.068		0.0513	0.0500	3.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1065	0.1007		0.236	0.250	-5.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	0.9621	0.9830		0.0454	0.0444	2.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.8460	0.7970		0.0471	0.0500	-6.0	30.0
Hexafluoropropylene oxide dimer acid (HFPO DA)	AveID	1.032	1.030		0.0375	0.0376	0.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	1.922	1.873		0.0435	0.0446	-3.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	1.002	0.9404		0.0469	0.0500	-6.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	1.836	1.833		0.0472	0.0473	0.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.224	1.148		0.0441	0.0470	-6.0	30.0
6:2 Fluorotelomer sulfonic acid (6:2 FTS)	AveID	1.726	2.032		0.112	0.0952	18.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.254	2.085		0.0463	0.0501	-8.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.7992	0.8156		0.0510	0.0500	2.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0980	0.0852		0.217	0.250	-13.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	0.7306	0.8306		0.0518	0.0456	14.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8440	0.8886		0.0526	0.0500	5.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.509	1.464		0.0932	0.0960	-3.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.2953	0.2723		0.0426	0.0462	-8.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.152	1.078		0.0446	0.0477	-6.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.104	1.070		0.0485	0.0500	-3.0	30.0
N-Methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	0.9764	1.046		0.0536	0.0500	7.0	30.0

FORM VII 1633A

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCVO 410-801092/127 Calibration Date: 04/16/2026 14:21

Instrument ID: 30575 Calib Start Date: 04/15/2026 20:00

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 21:35

Lab File ID: 26Apr15SD-102.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	0.9000	0.9925		0.0551	0.0500	10.0	30.0
N-Ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8542	0.9127		0.0534	0.0500	7.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.407	1.410		0.0466	0.0465	0.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.7694	0.8033		0.0522	0.0500	4.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.788	2.861		0.0479	0.0467	3.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9836	0.9326		0.0456	0.0481	-5.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	0.9056	0.9030		0.0499	0.0500	0.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.188	1.083		0.0439	0.0482	-9.0	30.0
Perfluorooctanesulfonamide (FOSA)	AveID	0.9903	1.047		0.0529	0.0500	6.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.273	1.320		0.0518	0.0500	4.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	1.955	1.812		0.0437	0.0472	-7.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1709	0.1661		0.0486	0.0500	-3.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	0.9038	0.8328		0.0447	0.0485	-8.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	2.327	2.273		0.244	0.250	-2.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	1.018	1.143		0.0562	0.0500	12.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.921	2.831		0.242	0.250	-3.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	0.9725	0.9359		0.0481	0.0500	-4.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	1.360	1.243		0.0457	0.0500	-9.0	30.0
13C3-PFPrA	Ave	0.7562	0.7699		2.04	2.00	2.0	30.0
13C4 PFBA	Ave	0.8500	0.8650		2.04	2.00	2.0	30.0
13C5 PFPeA	Ave	0.7707	0.7536		1.96	2.00	-2.0	30.0
M2-4:2 FTS	Ave	0.3047	0.2918		4.49	4.69	-4.0	30.0
13C5 PFHxA	Ave	1.146	1.170		2.04	2.00	2.0	30.0
13C3 PFBS	Ave	1.428	1.372		1.79	1.86	-4.0	30.0
13C3 HFPO-DA	Ave	1.171	1.188		2.03	2.00	1.0	30.0
13C4 PFHpA	Ave	1.233	1.238		2.01	2.00	0.0	30.0
M2-6:2 FTS	Ave	0.2091	0.2008		4.57	4.76	-4.0	30.0
13C8 PFOA	Ave	1.037	1.016		1.96	2.00	-2.0	30.0
13C3 PFHxS	Ave	1.144	1.117		1.85	1.90	-2.0	30.0
13C9 PFNA	Ave	1.081	1.043		1.93	2.00	-3.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCVO 410-801092/127 Calibration Date: 04/16/2026 14:21

Instrument ID: 30575 Calib Start Date: 04/15/2026 20:00

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 21:35

Lab File ID: 26Apr15SD-102.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
M2-8:2 FTS	Ave	0.2110	0.2030		4.62	4.80	-4.0	30.0
d3-NMeFOSAA	Ave	0.6376	0.6244		4.90	5.00	-2.0	30.0
13C6 PFDA	Ave	1.002	0.9503		1.90	2.00	-5.0	30.0
d5-NEtFOSAA	Ave	0.5918	0.5287		4.47	5.00	-11.0	30.0
13C8 PFOS	Ave	1.274	1.212		1.82	1.92	-5.0	30.0
13C7 PFUnA	Ave	1.145	1.086		1.90	2.00	-5.0	30.0
13C2 PFDoA	Ave	1.033	0.9882		1.91	2.00	-4.0	30.0
13C8 FOSA	Ave	1.481	1.381		1.87	2.00	-7.0	30.0
13C2 PFTeDA	Ave	0.6059	0.5464		1.80	2.00	-10.0	30.0
d7-N-MeFOSE-M	Ave	0.3120	0.2820		4.52	5.00	-10.0	30.0
d3-NMePFOSA	Ave	0.3832	0.3531		1.84	2.00	-8.0	30.0
d9-N-EtFOSE-M	Ave	0.3644	0.3350		4.60	5.00	-8.0	30.0
d5-NEtPFOSA	Ave	0.4804	0.4508		1.88	2.00	-6.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801092/130 Calibration Date: 04/16/2026 21:10

Instrument ID: 30575 Calib Start Date: 04/15/2026 20:00

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 21:35

Lab File ID: 26Apr16SD-11.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.000	0.9750		4.88	5.00	-2.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.9636	0.9453		1.96	2.00	-2.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	1.289	1.296		1.01	1.00	1.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0592	0.0546		1.85	2.00	-8.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	1.595	1.554		0.974	1.00	-3.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.709	1.713		1.00	1.00	0.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.715	1.650		1.80	1.88	-4.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.3824	0.3695		0.966	1.00	-3.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	1.042	0.997		0.957	1.00	-4.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1065	0.0979		4.60	5.00	-8.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	0.9621	0.9161		0.846	0.888	-5.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.8460	0.7719		0.912	1.00	-9.0	30.0
Hexafluoropropylene oxide dimer acid (HFPO DA)	AveID	1.032	0.9873		0.720	0.752	-4.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	1.922	1.820		0.845	0.892	-5.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	1.002	1.013		1.01	1.00	1.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	1.836	1.902		0.980	0.946	4.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.224	1.196		0.918	0.940	-2.0	30.0
6:2 Fluorotelomer sulfonic acid (6:2 FTS)	AveID	1.726	1.692		1.87	1.90	-2.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.254	2.136		0.948	1.00	-5.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.7992	0.8149		1.02	1.00	2.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0980	0.0861		4.39	5.00	-12.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	0.7306	0.6964		0.869	0.912	-5.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8440	0.8688		1.03	1.00	3.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.509	1.498		1.91	1.92	-1.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.2953	0.2715		0.850	0.924	-8.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.152	1.159		0.960	0.954	1.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.104	1.033		0.935	1.00	-6.0	30.0
N-Methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	0.9764	0.9592		0.982	1.00	-2.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801092/130 Calibration Date: 04/16/2026 21:10

Instrument ID: 30575 Calib Start Date: 04/15/2026 20:00

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 21:35

Lab File ID: 26Apr16SD-11.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	0.9000	0.8710		0.968	1.00	-3.0	30.0
N-Ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8542	0.8654		1.01	1.00	1.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.407	1.405		0.929	0.930	0.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.7694	0.7925		1.03	1.00	3.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.788	2.730		0.915	0.934	-2.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9836	0.9331		0.913	0.962	-5.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	0.9056	0.8889		0.982	1.00	-2.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.188	1.095		0.888	0.964	-8.0	30.0
Perfluorooctanesulfonamide (FOSA)	AveID	0.9903	0.9833		0.993	1.00	-1.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.273	1.279		1.01	1.00	1.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	1.955	1.916		0.925	0.944	-2.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1709	0.1567		0.917	1.00	-8.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	0.9038	0.7919		0.850	0.970	-12.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	2.327	2.280		4.90	5.00	-2.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	1.018	0.9806		0.964	1.00	-4.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.921	2.982		5.10	5.00	2.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	0.9725	0.9133		0.939	1.00	-6.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	1.360	1.053		0.774	1.00	-23.0	30.0
13C3-PFPrA	Ave	0.7562	0.7188		1.90	2.00	-5.0	30.0
13C4 PFBA	Ave	0.8500	0.8820		2.08	2.00	4.0	30.0
13C5 PFPeA	Ave	0.7707	0.7629		1.98	2.00	-1.0	30.0
M2-4:2 FTS	Ave	0.3047	0.3095		4.76	4.69	2.0	30.0
13C5 PFHxA	Ave	1.146	1.169		2.04	2.00	2.0	30.0
13C3 PFBS	Ave	1.428	1.482		1.93	1.86	4.0	30.0
13C3 HFPO-DA	Ave	1.171	1.165		1.99	2.00	-1.0	30.0
13C4 PFHpA	Ave	1.233	1.235		2.00	2.00	0.0	30.0
M2-6:2 FTS	Ave	0.2091	0.2229		5.07	4.76	7.0	30.0
13C8 PFOA	Ave	1.037	1.041		2.01	2.00	0.0	30.0
13C3 PFHxS	Ave	1.144	1.192		1.98	1.90	4.0	30.0
13C9 PFNA	Ave	1.081	1.043		1.93	2.00	-4.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801092/130 Calibration Date: 04/16/2026 21:10

Instrument ID: 30575 Calib Start Date: 04/15/2026 20:00

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 21:35

Lab File ID: 26Apr16SD-11.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
M2-8:2 FTS	Ave	0.2110	0.2117		4.82	4.80	0.0	30.0
d3-NMeFOSAA	Ave	0.6376	0.6336		4.97	5.00	-1.0	30.0
13C6 PFDA	Ave	1.002	1.009		2.02	2.00	1.0	30.0
d5-NEtFOSAA	Ave	0.5918	0.5386		4.55	5.00	-9.0	30.0
13C8 PFOS	Ave	1.274	1.233		1.85	1.92	-3.0	30.0
13C7 PFUnA	Ave	1.145	1.148		2.01	2.00	0.0	30.0
13C2 PFDoA	Ave	1.033	1.030		1.99	2.00	0.0	30.0
13C8 FOSA	Ave	1.481	1.332		1.80	2.00	-10.0	30.0
13C2 PFTeDA	Ave	0.6059	0.5908		1.95	2.00	-2.0	30.0
d7-N-MeFOSE-M	Ave	0.3120	0.2836		4.54	5.00	-9.0	30.0
d3-NMePFOSA	Ave	0.3832	0.3563		1.86	2.00	-7.0	30.0
d9-N-EtFOSE-M	Ave	0.3644	0.3220		4.42	5.00	-12.0	30.0
d5-NEtPFOSA	Ave	0.4804	0.4575		1.90	2.00	-5.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801092/150 Calibration Date: 04/16/2026 22:45

Instrument ID: 30575 Calib Start Date: 04/15/2026 20:00

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 21:35

Lab File ID: 26Apr16SD-17.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.000	0.9817		4.91	5.00	-2.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.9636	0.9558		1.98	2.00	-1.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	1.289	1.267		0.983	1.00	-2.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0592	0.0533		1.80	2.00	-10.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	1.595	1.550		0.971	1.00	-3.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.709	1.661		0.972	1.00	-3.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.715	1.711		1.87	1.88	0.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.3824	0.3457		0.904	1.00	-10.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	1.042	0.9752		0.936	1.00	-6.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1065	0.0939		4.41	5.00	-12.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	0.9621	0.9192		0.848	0.888	-4.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.8460	0.7472		0.883	1.00	-12.0	30.0
Hexafluoropropylene oxide dimer acid (HFPO DA)	AveID	1.032	1.075		0.784	0.752	4.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	1.922	1.851		0.859	0.892	-4.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	1.002	1.036		1.03	1.00	3.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	1.836	1.958		1.01	0.946	7.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.224	1.202		0.923	0.940	-2.0	30.0
6:2 Fluorotelomer sulfonic acid (6:2 FTS)	AveID	1.726	1.677		1.85	1.90	-3.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.254	2.074		0.921	1.00	-8.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.7992	0.7938		0.993	1.00	-1.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0980	0.0836		4.27	5.00	-15.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	0.7306	0.6779		0.846	0.912	-7.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8440	0.8074		0.957	1.00	-4.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.509	1.400		1.78	1.92	-7.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	0.2953	0.2721		0.851	0.924	-8.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.152	1.160		0.960	0.954	1.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.104	1.013		0.917	1.00	-8.0	30.0
N-Methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	0.9764	0.9462		0.969	1.00	-3.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801092/150 Calibration Date: 04/16/2026 22:45

Instrument ID: 30575 Calib Start Date: 04/15/2026 20:00

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 21:35

Lab File ID: 26Apr16SD-17.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	0.9000	0.9104		1.01	1.00	1.0	30.0
N-Ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	0.8542	0.8809		1.03	1.00	3.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.407	1.398		0.924	0.930	-1.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.7694	0.7748		1.01	1.00	1.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.788	2.732		0.915	0.934	-2.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9836	0.9465		0.926	0.962	-4.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	0.9056	0.9011		0.995	1.00	0.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.188	1.099		0.892	0.964	-7.0	30.0
Perfluorooctanesulfonamide (FOSA)	AveID	0.9903	0.9625		0.972	1.00	-3.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.273	1.302		1.02	1.00	2.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	1.955	1.870		0.903	0.944	-4.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1709	0.1560		0.913	1.00	-9.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	0.9038	0.7956		0.854	0.970	-12.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	2.327	2.264		4.87	5.00	-3.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	1.018	0.9939		0.977	1.00	-2.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.921	3.024		5.18	5.00	4.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	0.9725	0.9669		0.994	1.00	-1.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	1.360	0.996		0.732	1.00	-27.0	30.0
13C3-PFPrA	Ave	0.7562	0.7126		1.88	2.00	-6.0	30.0
13C4 PFBA	Ave	0.8500	0.9051		2.13	2.00	6.0	30.0
13C5 PFPeA	Ave	0.7707	0.7753		2.01	2.00	1.0	30.0
M2-4:2 FTS	Ave	0.3047	0.3071		4.73	4.69	1.0	30.0
13C5 PFHxA	Ave	1.146	1.183		2.06	2.00	3.0	30.0
13C3 PFBS	Ave	1.428	1.497		1.95	1.86	5.0	30.0
13C3 HFPO-DA	Ave	1.171	1.135		1.94	2.00	-3.0	30.0
13C4 PFHpA	Ave	1.233	1.223		1.98	2.00	-1.0	30.0
M2-6:2 FTS	Ave	0.2091	0.2168		4.93	4.76	4.0	30.0
13C8 PFOA	Ave	1.037	1.046		2.02	2.00	1.0	30.0
13C3 PFHxS	Ave	1.144	1.205		2.00	1.90	5.0	30.0
13C9 PFNA	Ave	1.081	1.064		1.97	2.00	-2.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-801092/150 Calibration Date: 04/16/2026 22:45

Instrument ID: 30575 Calib Start Date: 04/15/2026 20:00

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/15/2026 21:35

Lab File ID: 26Apr16SD-17.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
M2-8:2 FTS	Ave	0.2110	0.2178		4.96	4.80	3.0	30.0
d3-NMeFOSAA	Ave	0.6376	0.6000		4.70	5.00	-6.0	30.0
13C6 PFDA	Ave	1.002	0.997		1.99	2.00	0.0	30.0
d5-NEtFOSAA	Ave	0.5918	0.5069		4.28	5.00	-14.0	30.0
13C8 PFOS	Ave	1.274	1.224		1.84	1.92	-4.0	30.0
13C7 PFUnA	Ave	1.145	1.121		1.96	2.00	-2.0	30.0
13C2 PFDoA	Ave	1.033	1.026		1.99	2.00	-1.0	30.0
13C8 FOSA	Ave	1.481	1.339		1.81	2.00	-10.0	30.0
13C2 PFTeDA	Ave	0.6059	0.5864		1.94	2.00	-3.0	30.0
d7-N-MeFOSE-M	Ave	0.3120	0.2737		4.39	5.00	-12.0	30.0
d3-NMePFOSA	Ave	0.3832	0.3497		1.83	2.00	-9.0	30.0
d9-N-EtFOSE-M	Ave	0.3644	0.3125		4.29	5.00	-14.0	30.0
d5-NEtPFOSA	Ave	0.4804	0.4272		1.78	2.00	-11.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 410-798721/10 Calibration Date: 04/12/2026 18:45

Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr12CALb-10.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.007	0.8474		2.10	2.50	-16.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.1325	0.1209		4.56	5.00	-9.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	1.199	1.171		2.44	2.50	-2.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0302	0.0284		5.88	6.25	-6.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	0.7725	0.7349		2.38	2.50	-5.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.325	1.319		2.49	2.50	0.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.676	1.600		4.47	4.69	-5.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.4391	0.4175		2.38	2.50	-5.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	1.139	1.095		1.20	1.25	-4.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1245	0.1131		28.4	31.3	-9.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	1.290	1.290		1.11	1.11	0.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	1.023	1.044		5.10	5.00	2.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.7605	0.6600		2.17	2.50	-13.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	1.973	1.933		2.18	2.23	-2.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	1.129	1.084		1.20	1.25	-4.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	5.354	5.450		4.81	4.73	2.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	1.720	1.695		4.69	4.76	-1.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.276	1.322		1.22	1.18	4.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.524	2.185		4.33	5.01	-13.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.9712	0.8910		1.15	1.25	-8.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0756	0.0718		29.7	31.3	-5.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	1.134	1.053		1.06	1.14	-7.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8709	0.8839		1.27	1.25	1.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.337	1.283		4.61	4.80	-4.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	1.842	1.613		2.02	2.31	-12.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.067	1.002		1.12	1.19	-6.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	1.080	1.004		1.16	1.25	-7.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.609	1.453		2.26	2.50	-10.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 410-798721/10 Calibration Date: 04/12/2026 18:45

Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr12CALb-10.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	1.224	1.123		1.15	1.25	-8.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	1.259	1.242		1.23	1.25	-1.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.225	1.149		1.09	1.16	-6.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.9701	0.9439		1.22	1.25	-3.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.295	2.135		4.34	4.67	-7.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9648	0.8999		1.12	1.20	-7.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	1.123	1.066		1.19	1.25	-5.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	0.7115	0.6537		1.15	1.26	-8.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.073	1.036		1.16	1.21	-4.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.885	1.840		1.22	1.25	-2.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	1.682	1.627		4.56	4.72	-3.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1859	0.1841		1.24	1.25	-1.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	0.8553	0.8220		1.16	1.21	-4.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.634	1.517		11.6	12.5	-7.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.9053	0.8329		1.15	1.25	-8.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.837	2.723		12.0	12.5	-4.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	0.8905	0.8508		1.20	1.25	-4.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	1.938	1.576		2.03	2.50	-19.0	30.0
13C3-PFPrA	Ave	1.037	1.025		1.98	2.00	-1.0	30.0
13C4 PFBA	Ave	1.361	1.323		1.94	2.00	-3.0	30.0
13C5 PFPeA	Ave	1.891	1.912		2.02	2.00	1.0	30.0
13C2 4:2 FTS	Ave	0.3188	0.3163		4.65	4.69	-1.0	30.0
13C5 PFHxA	Ave	2.097	2.145		2.05	2.00	2.0	30.0
13C3 PFBS	Ave	1.348	1.341		1.85	1.86	-1.0	30.0
13C3 HFPO-DA	Ave	0.8856	0.8467		1.91	2.00	-4.0	30.0
13C4 PFHpA	Ave	1.957	2.061		2.11	2.00	5.0	30.0
13C2 6:2 FTS	Ave	0.2674	0.2756		4.91	4.76	3.0	30.0
13C8 PFOA	Ave	1.912	1.875		1.96	2.00	-2.0	30.0
13C3 PFHxS	Ave	1.212	1.203		1.88	1.90	-1.0	30.0
13C9 PFNA	Ave	1.088	1.051		1.93	2.00	-3.0	30.0
13C2 8:2 FTS	Ave	0.2527	0.2498		4.75	4.80	-1.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICV 410-798721/10 Calibration Date: 04/12/2026 18:45

Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr12CALb-10.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.2704	0.2653		4.91	5.00	-2.0	30.0
13C6 PFDA	Ave	1.053	1.079		2.05	2.00	2.0	30.0
d5-NEtFOSAA	Ave	0.4022	0.3968		4.93	5.00	-1.0	30.0
13C8 PFOS	Ave	1.316	1.314		1.91	1.92	0.0	30.0
13C7 PFUnA	Ave	1.086	1.066		1.96	2.00	-2.0	30.0
13C2 PFDoA	Ave	1.085	1.083		1.99	2.00	0.0	30.0
13C8 FOSA	Ave	1.302	1.282		1.97	2.00	-2.0	30.0
13C2 PFTeDA	Ave	0.6805	0.6615		1.94	2.00	-3.0	30.0
d7-N-MeFOSE-M	Ave	0.3606	0.3608		5.00	5.00	0.0	30.0
d3-NMePFOSA	Ave	0.3420	0.3390		1.98	2.00	-1.0	30.0
d9-N-EtFOSE-M	Ave	0.5092	0.4977		4.89	5.00	-2.0	30.0
d5-NEtPFOSA	Ave	0.4583	0.4516		1.97	2.00	-1.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCVO 410-799510/1 Calibration Date: 04/13/2026 20:44

Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr13ja-01.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.007	0.998		0.248	0.250	-1.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.1325	0.1286		0.0971	0.100	-3.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	1.199	1.172		0.0489	0.0500	-2.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0302	0.0301		0.0996	0.100	0.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	0.7725	0.7497		0.0485	0.0500	-3.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.325	1.316		0.0497	0.0500	-1.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.676	1.874		0.105	0.0938	12.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.4391	0.4745		0.0540	0.0500	8.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	1.139	1.261		0.0553	0.0500	11.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1245	0.1165		0.234	0.250	-6.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	1.290	1.372		0.0472	0.0444	6.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	1.023	1.071		0.0394	0.0376	5.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.7605	0.6665		0.0438	0.0500	-12.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	1.973	1.895		0.0428	0.0446	-4.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	1.129	1.141		0.0505	0.0500	1.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	5.354	5.809		0.0513	0.0473	9.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	1.720	1.843		0.102	0.0952	7.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.276	1.204		0.0444	0.0470	-6.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.524	2.427		0.0481	0.0501	-4.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.9712	1.093		0.0563	0.0500	13.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0756	0.0668		0.221	0.250	-12.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	1.134	1.196		0.0481	0.0456	5.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8709	1.029		0.0591	0.0500	18.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.337	1.509		0.108	0.0960	13.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	1.842	1.854		0.0465	0.0462	1.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.067	1.052		0.0470	0.0477	-1.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	1.080	1.296		0.0600	0.0500	20.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.609	1.652		0.0513	0.0500	3.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCVO 410-799510/1 Calibration Date: 04/13/2026 20:44

Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr13ja-01.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	1.224	1.287		0.0526	0.0500	5.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	1.259	1.399		0.0556	0.0500	11.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.225	1.183		0.0449	0.0465	-3.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.9701	1.021		0.0526	0.0500	5.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.295	2.377		0.0484	0.0467	4.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9648	0.8834		0.0440	0.0481	-8.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	1.123	1.181		0.0526	0.0500	5.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.073	1.021		0.0459	0.0482	-5.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	0.7115	0.6240		0.0439	0.0500	-12.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.885	1.971		0.0523	0.0500	5.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	1.682	1.636		0.0459	0.0472	-3.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1859	0.1936		0.0521	0.0500	4.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	0.8553	0.7868		0.0446	0.0485	-8.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.634	1.611		0.247	0.250	-1.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.9053	0.8399		0.0464	0.0500	-7.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.837	2.889		0.255	0.250	2.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	0.8905	0.9124		0.0512	0.0500	2.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	1.938	1.577		0.0407	0.0500	-19.0	30.0
13C3-PFPrA	Ave	1.037	1.043		2.01	2.00	1.0	30.0
13C4 PFBA	Ave	1.361	1.401		2.06	2.00	3.0	30.0
13C5 PFPeA	Ave	1.891	2.064		2.18	2.00	9.0	30.0
13C2 4:2 FTS	Ave	0.3188	0.3332		4.90	4.69	5.0	30.0
13C5 PFHxA	Ave	2.097	2.336		2.23	2.00	11.0	30.0
13C3 PFBS	Ave	1.348	1.416		1.96	1.86	5.0	30.0
13C3 HFPO-DA	Ave	0.8856	0.8675		1.96	2.00	-2.0	30.0
13C4 PFHpA	Ave	1.957	2.135		2.18	2.00	9.0	30.0
13C2 6:2 FTS	Ave	0.2674	0.2993		5.33	4.76	12.0	30.0
13C8 PFOA	Ave	1.912	2.022		2.12	2.00	6.0	30.0
13C3 PFHxS	Ave	1.212	1.249		1.95	1.90	3.0	30.0
13C9 PFNA	Ave	1.088	1.110		2.04	2.00	2.0	30.0
13C2 8:2 FTS	Ave	0.2527	0.2511		4.77	4.80	-1.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCVO 410-799510/1 Calibration Date: 04/13/2026 20:44

Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr13ja-01.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.2704	0.2603		4.81	5.00	-4.0	30.0
13C6 PFDA	Ave	1.053	1.065		2.02	2.00	1.0	30.0
d5-NEtFOSAA	Ave	0.4022	0.4231		5.26	5.00	5.0	30.0
13C8 PFOS	Ave	1.316	1.424		2.07	1.92	8.0	30.0
13C7 PFUnA	Ave	1.086	1.030		1.90	2.00	-5.0	30.0
13C2 PFDoA	Ave	1.085	1.099		2.03	2.00	1.0	30.0
13C8 FOSA	Ave	1.302	1.379		2.12	2.00	6.0	30.0
13C2 PFTeDA	Ave	0.6805	0.6572		1.93	2.00	-3.0	30.0
d7-N-MeFOSE-M	Ave	0.3606	0.3968		5.50	5.00	10.0	30.0
d3-NMePFOSA	Ave	0.3420	0.3582		2.10	2.00	5.0	30.0
d9-N-EtFOSE-M	Ave	0.5092	0.5433		5.33	5.00	7.0	30.0
d5-NEtPFOSA	Ave	0.4583	0.4760		2.08	2.00	4.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799510/26 Calibration Date: 04/14/2026 03:03

Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr13j-26.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.007	1.005		4.99	5.00	0.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.1325	0.1325		2.00	2.00	0.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	1.199	1.202		1.00	1.00	0.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0302	0.0309		2.04	2.00	2.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	0.7725	0.7343		0.950	1.00	-5.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.325	1.337		1.01	1.00	1.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.676	1.730		1.94	1.88	3.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.4391	0.4340		0.988	1.00	-1.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	1.139	1.167		1.02	1.00	2.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1245	0.1225		4.92	5.00	-2.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	1.290	1.284		0.884	0.888	0.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	1.023	1.021		0.750	0.752	0.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.7605	0.6866		0.903	1.00	-10.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	1.973	1.968		0.890	0.892	0.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	1.129	1.223		1.08	1.00	8.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	5.354	5.304		0.937	0.946	-1.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	1.720	1.673		1.85	1.90	-3.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.276	1.248		0.920	0.940	-2.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.524	2.381		0.944	1.00	-6.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.9712	0.9819		1.01	1.00	1.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0756	0.0738		4.88	5.00	-2.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	1.134	0.999		0.804	0.912	-12.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8709	0.9013		1.03	1.00	3.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.337	1.325		1.90	1.92	-1.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	1.842	1.759		0.882	0.924	-4.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.067	1.088		0.973	0.954	2.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	1.080	0.999		0.925	1.00	-8.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.609	1.506		0.936	1.00	-6.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799510/26 Calibration Date: 04/14/2026 03:03

Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr13j-26.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	1.224	1.117		0.913	1.00	-9.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	1.259	1.283		1.02	1.00	2.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.225	1.220		0.926	0.930	0.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.9701	1.016		1.05	1.00	5.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.295	2.347		0.955	0.934	2.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9648	0.9356		0.933	0.962	-3.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	1.123	1.077		0.960	1.00	-4.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.073	1.104		0.991	0.964	3.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	0.7115	0.6831		0.960	1.00	-4.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.885	1.987		1.05	1.00	5.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	1.682	1.725		0.968	0.944	3.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1859	0.1864		1.00	1.00	0.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	0.8553	0.8067		0.915	0.970	-6.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.634	1.653		5.06	5.00	1.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.9053	0.8654		0.956	1.00	-4.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.837	2.917		5.14	5.00	3.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	0.8905	0.8940		1.00	1.00	0.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	1.938	1.504		0.776	1.00	-22.0	30.0
13C3-PFPrA	Ave	1.037	1.016		1.96	2.00	-2.0	30.0
13C4 PFBA	Ave	1.361	1.383		2.03	2.00	2.0	30.0
13C5 PFPeA	Ave	1.891	2.096		2.22	2.00	11.0	30.0
13C2 4:2 FTS	Ave	0.3188	0.3291		4.84	4.69	3.0	30.0
13C5 PFHxA	Ave	2.097	2.291		2.18	2.00	9.0	30.0
13C3 PFBS	Ave	1.348	1.344		1.86	1.86	0.0	30.0
13C3 HFPO-DA	Ave	0.8856	0.9134		2.06	2.00	3.0	30.0
13C4 PFHpA	Ave	1.957	1.976		2.02	2.00	1.0	30.0
13C2 6:2 FTS	Ave	0.2674	0.2829		5.04	4.76	6.0	30.0
13C8 PFOA	Ave	1.912	1.879		1.97	2.00	-2.0	30.0
13C3 PFHxS	Ave	1.212	1.247		1.95	1.90	3.0	30.0
13C9 PFNA	Ave	1.088	1.093		2.01	2.00	0.0	30.0
13C2 8:2 FTS	Ave	0.2527	0.2428		4.61	4.80	-4.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799510/26 Calibration Date: 04/14/2026 03:03

Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr13j-26.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.2704	0.2874		5.32	5.00	6.0	30.0
13C6 PFDA	Ave	1.053	1.116		2.12	2.00	6.0	30.0
d5-NEtFOSAA	Ave	0.4022	0.4396		5.46	5.00	9.0	30.0
13C8 PFOS	Ave	1.316	1.385		2.02	1.92	5.0	30.0
13C7 PFUnA	Ave	1.086	1.037		1.91	2.00	-4.0	30.0
13C2 PFDoA	Ave	1.085	1.128		2.08	2.00	4.0	30.0
13C8 FOSA	Ave	1.302	1.378		2.12	2.00	6.0	30.0
13C2 PFTeDA	Ave	0.6805	0.6596		1.94	2.00	-3.0	30.0
d7-N-MeFOSE-M	Ave	0.3606	0.3992		5.54	5.00	11.0	30.0
d3-NMePFOSA	Ave	0.3420	0.3580		2.09	2.00	5.0	30.0
d9-N-EtFOSE-M	Ave	0.5092	0.5683		5.58	5.00	12.0	30.0
d5-NEtPFOSA	Ave	0.4583	0.4757		2.08	2.00	4.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799510/41 Calibration Date: 04/14/2026 06:26

Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr13j-41.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.007	1.015		5.04	5.00	1.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.1325	0.1333		2.01	2.00	1.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	1.199	1.186		0.989	1.00	-1.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0302	0.0294		1.94	2.00	-3.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	0.7725	0.7248		0.938	1.00	-6.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.325	1.300		0.981	1.00	-2.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.676	1.661		1.86	1.88	-1.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.4391	0.4327		0.985	1.00	-1.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	1.139	1.135		0.997	1.00	0.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1245	0.1201		4.82	5.00	-4.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	1.290	1.187		0.818	0.888	-8.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	1.023	1.046		0.768	0.752	2.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.7605	0.7034		0.925	1.00	-8.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	1.973	1.895		0.857	0.892	-4.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	1.129	1.154		1.02	1.00	2.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	5.354	5.296		0.936	0.946	-1.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.276	1.333		0.982	0.940	4.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	1.720	1.711		1.89	1.90	-1.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.524	2.552		1.01	1.00	1.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.9712	0.999		1.03	1.00	3.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0756	0.0694		4.59	5.00	-8.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	1.134	1.122		0.902	0.912	-1.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8709	0.8988		1.03	1.00	3.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.337	1.433		2.06	1.92	7.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	1.842	1.867		0.936	0.924	1.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.067	1.073		0.959	0.954	1.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	1.080	1.075		0.996	1.00	0.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.609	1.602		0.996	1.00	0.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799510/41 Calibration Date: 04/14/2026 06:26

Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr13j-41.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	1.224	1.142		0.933	1.00	-7.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	1.259	1.281		1.02	1.00	2.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.225	1.207		0.917	0.930	-1.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.9701	1.002		1.03	1.00	3.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.295	2.267		0.922	0.934	-1.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9648	0.9042		0.902	0.962	-6.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	1.123	1.092		0.972	1.00	-3.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.073	1.079		0.969	0.964	1.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	0.7115	0.6881		0.967	1.00	-3.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.885	1.853		0.983	1.00	-2.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	1.682	1.661		0.932	0.944	-1.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1859	0.1785		0.960	1.00	-4.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	0.8553	0.7973		0.904	0.970	-7.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.634	1.661		5.08	5.00	2.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.9053	0.8834		0.976	1.00	-2.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.837	2.888		5.09	5.00	2.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	0.8905	0.9052		1.02	1.00	2.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	1.938	1.451		0.749	1.00	-25.0	30.0
13C3-PFPrA	Ave	1.037	1.010		1.95	2.00	-3.0	30.0
13C4 PFBA	Ave	1.361	1.377		2.02	2.00	1.0	30.0
13C5 PFPeA	Ave	1.891	2.080		2.20	2.00	10.0	30.0
13C2 4:2 FTS	Ave	0.3188	0.3299		4.85	4.69	3.0	30.0
13C5 PFHxA	Ave	2.097	2.329		2.22	2.00	11.0	30.0
13C3 PFBS	Ave	1.348	1.375		1.90	1.86	2.0	30.0
13C3 HFPO-DA	Ave	0.8856	0.8808		1.99	2.00	-1.0	30.0
13C4 PFHpA	Ave	1.957	2.070		2.12	2.00	6.0	30.0
13C2 6:2 FTS	Ave	0.2674	0.2775		4.94	4.76	4.0	30.0
13C8 PFOA	Ave	1.912	1.899		1.99	2.00	-1.0	30.0
13C3 PFHxS	Ave	1.212	1.206		1.89	1.90	0.0	30.0
13C9 PFNA	Ave	1.088	1.108		2.04	2.00	2.0	30.0
13C2 8:2 FTS	Ave	0.2527	0.2456		4.67	4.80	-3.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799510/41 Calibration Date: 04/14/2026 06:26

Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr13j-41.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.2704	0.2680		4.96	5.00	-1.0	30.0
13C6 PFDA	Ave	1.053	1.096		2.08	2.00	4.0	30.0
d5-NEtFOSAA	Ave	0.4022	0.4163		5.17	5.00	3.0	30.0
13C8 PFOS	Ave	1.316	1.359		1.98	1.92	3.0	30.0
13C7 PFUnA	Ave	1.086	1.063		1.96	2.00	-2.0	30.0
13C2 PFDoA	Ave	1.085	1.134		2.09	2.00	5.0	30.0
13C8 FOSA	Ave	1.302	1.342		2.06	2.00	3.0	30.0
13C2 PFTeDA	Ave	0.6805	0.6916		2.03	2.00	2.0	30.0
d7-N-MeFOSE-M	Ave	0.3606	0.3822		5.30	5.00	6.0	30.0
d3-NMePFOSA	Ave	0.3420	0.3511		2.05	2.00	3.0	30.0
d9-N-EtFOSE-M	Ave	0.5092	0.5508		5.41	5.00	8.0	30.0
d5-NEtPFOSA	Ave	0.4583	0.4654		2.03	2.00	2.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799510/47 Calibration Date: 04/14/2026 07:47

Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr13j-47.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.007	1.012		5.02	5.00	0.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.1325	0.1329		2.01	2.00	0.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	1.199	1.206		1.01	1.00	1.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0302	0.0303		2.00	2.00	0.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	0.7725	0.7341		0.950	1.00	-5.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.325	1.285		0.970	1.00	-3.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.676	1.692		1.89	1.88	1.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.4391	0.4243		0.966	1.00	-3.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	1.139	1.137		0.998	1.00	0.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1245	0.1213		4.87	5.00	-3.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	1.290	1.254		0.863	0.888	-3.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	1.023	1.075		0.790	0.752	5.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.7605	0.7053		0.927	1.00	-7.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	1.973	1.865		0.843	0.892	-5.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	1.129	1.215		1.08	1.00	8.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	5.354	5.507		0.973	0.946	3.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	1.720	1.739		1.92	1.90	1.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.276	1.294		0.953	0.940	1.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.524	2.679		1.06	1.00	6.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.9712	0.9353		0.963	1.00	-4.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0756	0.0715		4.73	5.00	-5.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	1.134	1.071		0.862	0.912	-6.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8709	0.8833		1.01	1.00	1.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.337	1.339		1.92	1.92	0.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	1.842	1.875		0.941	0.924	2.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.067	1.105		0.988	0.954	4.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	1.080	1.046		0.969	1.00	-3.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.609	1.545		0.961	1.00	-4.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799510/47 Calibration Date: 04/14/2026 07:47

Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr13j-47.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	1.224	1.111		0.908	1.00	-9.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	1.259	1.240		0.985	1.00	-2.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.225	1.211		0.919	0.930	-1.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.9701	1.000		1.03	1.00	3.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.295	2.333		0.950	0.934	2.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9648	0.9028		0.900	0.962	-6.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	1.123	1.082		0.964	1.00	-4.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.073	1.090		0.979	0.964	2.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	0.7115	0.6410		0.901	1.00	-10.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.885	1.975		1.05	1.00	5.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	1.682	1.683		0.945	0.944	0.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1859	0.1939		1.04	1.00	4.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	0.8553	0.8129		0.922	0.970	-5.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.634	1.722		5.27	5.00	5.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.9053	0.8827		0.975	1.00	-3.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.837	2.960		5.22	5.00	4.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	0.8905	0.8687		0.976	1.00	-2.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	1.938	1.588		0.820	1.00	-18.0	30.0
13C3-PFPrA	Ave	1.037	1.006		1.94	2.00	-3.0	30.0
13C4 PFBA	Ave	1.361	1.355		1.99	2.00	0.0	30.0
13C5 PFPeA	Ave	1.891	2.071		2.19	2.00	10.0	30.0
13C2 4:2 FTS	Ave	0.3188	0.3242		4.77	4.69	2.0	30.0
13C5 PFHxA	Ave	2.097	2.326		2.22	2.00	11.0	30.0
13C3 PFBS	Ave	1.348	1.358		1.88	1.86	1.0	30.0
13C3 HFPO-DA	Ave	0.8856	0.8926		2.02	2.00	1.0	30.0
13C4 PFHpA	Ave	1.957	2.058		2.10	2.00	5.0	30.0
13C2 6:2 FTS	Ave	0.2674	0.2723		4.85	4.76	2.0	30.0
13C8 PFOA	Ave	1.912	2.084		2.18	2.00	9.0	30.0
13C3 PFHxS	Ave	1.212	1.221		1.91	1.90	1.0	30.0
13C9 PFNA	Ave	1.088	1.107		2.03	2.00	2.0	30.0
13C2 8:2 FTS	Ave	0.2527	0.2405		4.57	4.80	-5.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799510/47 Calibration Date: 04/14/2026 07:47

Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr13j-47.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.2704	0.2827		5.23	5.00	5.0	30.0
13C6 PFDA	Ave	1.053	1.110		2.11	2.00	5.0	30.0
d5-NEtFOSAA	Ave	0.4022	0.4448		5.53	5.00	11.0	30.0
13C8 PFOS	Ave	1.316	1.417		2.06	1.92	8.0	30.0
13C7 PFUnA	Ave	1.086	1.035		1.91	2.00	-5.0	30.0
13C2 PFDoA	Ave	1.085	1.122		2.07	2.00	3.0	30.0
13C8 FOSA	Ave	1.302	1.485		2.28	2.00	14.0	30.0
13C2 PFTeDA	Ave	0.6805	0.6631		1.95	2.00	-3.0	30.0
d7-N-MeFOSE-M	Ave	0.3606	0.4025		5.58	5.00	12.0	30.0
d3-NMePFOSA	Ave	0.3420	0.3749		2.19	2.00	10.0	30.0
d9-N-EtFOSE-M	Ave	0.5092	0.5647		5.55	5.00	11.0	30.0
d5-NEtPFOSA	Ave	0.4583	0.4953		2.16	2.00	8.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799510/113 Calibration Date: 04/14/2026 23:52

Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr14j-83.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.007	0.9794		4.86	5.00	-3.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.1325	0.1300		1.96	2.00	-2.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	1.199	1.157		0.965	1.00	-3.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0302	0.0300		1.98	2.00	-1.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	0.7725	0.7358		0.952	1.00	-5.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.325	1.324		1.00	1.00	0.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.676	1.729		1.94	1.88	3.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.4391	0.4016		0.915	1.00	-9.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	1.139	1.116		0.979	1.00	-2.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1245	0.1152		4.63	5.00	-7.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	1.290	1.176		0.810	0.888	-9.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	1.023	0.9759		0.717	0.752	-5.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.7605	0.6800		0.894	1.00	-11.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	1.973	1.909		0.863	0.892	-3.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	1.129	1.087		0.963	1.00	-4.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	5.354	5.407		0.955	0.946	1.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.276	1.257		0.926	0.940	-1.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	1.720	1.675		1.85	1.90	-3.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.524	2.506		0.994	1.00	-1.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.9712	0.9346		0.962	1.00	-4.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0756	0.0687		4.54	5.00	-9.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	1.134	0.9771		0.786	0.912	-14.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8709	0.8755		1.01	1.00	1.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.337	1.323		1.90	1.92	-1.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	1.842	1.726		0.866	0.924	-6.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.067	1.127		1.01	0.954	6.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	1.080	1.117		1.03	1.00	3.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.609	1.566		0.973	1.00	-3.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799510/113 Calibration Date: 04/14/2026 23:52

Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr14j-83.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	1.224	1.122		0.917	1.00	-8.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	1.259	1.214		0.964	1.00	-4.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.225	1.170		0.888	0.930	-4.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.9701	0.9007		0.928	1.00	-7.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.295	2.186		0.890	0.934	-5.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9648	0.9124		0.910	0.962	-5.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	1.123	1.048		0.934	1.00	-7.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.073	1.105		0.992	0.964	3.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	0.7115	0.7053		0.991	1.00	-1.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.885	1.726		0.916	1.00	-8.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	1.682	1.634		0.917	0.944	-3.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1859	0.1893		1.02	1.00	2.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	0.8553	0.7654		0.868	0.970	-11.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.634	1.948		5.96	5.00	19.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.9053	0.9417		1.04	1.00	4.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.837	2.800		4.93	5.00	-1.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	0.8905	0.9084		1.02	1.00	2.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	1.938	1.129		0.583	1.00	-42.0*	30.0
13C3-PFPrA	Ave	1.037	0.9698		1.87	2.00	-6.0	30.0
13C4 PFBA	Ave	1.361	1.356		1.99	2.00	0.0	30.0
13C5 PFPeA	Ave	1.891	2.028		2.14	2.00	7.0	30.0
13C2 4:2 FTS	Ave	0.3188	0.3596		5.29	4.69	13.0	30.0
13C5 PFHxA	Ave	2.097	2.353		2.24	2.00	12.0	30.0
13C3 PFBS	Ave	1.348	1.359		1.88	1.86	1.0	30.0
13C3 HFPO-DA	Ave	0.8856	0.8860		2.00	2.00	0.0	30.0
13C4 PFHpA	Ave	1.957	2.145		2.19	2.00	10.0	30.0
13C2 6:2 FTS	Ave	0.2674	0.3527		6.28	4.76	32.0*	30.0
13C8 PFOA	Ave	1.912	1.856		1.94	2.00	-3.0	30.0
13C3 PFHxS	Ave	1.212	1.234		1.93	1.90	2.0	30.0
13C9 PFNA	Ave	1.088	1.052		1.93	2.00	-3.0	30.0
13C2 8:2 FTS	Ave	0.2527	0.3820		7.26	4.80	51.0*	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799510/113 Calibration Date: 04/14/2026 23:52

Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr14j-83.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.2704	0.3666		6.78	5.00	36.0*	30.0
13C6 PFDA	Ave	1.053	1.142		2.17	2.00	8.0	30.0
d5-NEtFOSAA	Ave	0.4022	0.6427		7.99	5.00	60.0*	30.0
13C8 PFOS	Ave	1.316	1.363		1.98	1.92	4.0	30.0
13C7 PFUnA	Ave	1.086	1.150		2.12	2.00	6.0	30.0
13C2 PFDoA	Ave	1.085	1.233		2.27	2.00	14.0	30.0
13C8 FOSA	Ave	1.302	1.843		2.83	2.00	42.0*	30.0
13C2 PFTeDA	Ave	0.6805	0.8100		2.38	2.00	19.0	30.0
d7-N-MeFOSE-M	Ave	0.3606	0.5264		7.30	5.00	46.0*	30.0
d3-NMePFOSA	Ave	0.3420	0.3614		2.11	2.00	6.0	30.0
d9-N-EtFOSE-M	Ave	0.5092	0.6956		6.83	5.00	37.0*	30.0
d5-NEtPFOSA	Ave	0.4583	0.4241		1.85	2.00	-7.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799510/138 Calibration Date: 04/15/2026 03:15

Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr14j-98.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.007	0.9835		4.89	5.00	-2.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.1325	0.1271		1.92	2.00	-4.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	1.199	1.160		0.968	1.00	-3.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0302	0.0271		1.79	2.00	-10.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	0.7725	0.6967		0.902	1.00	-10.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.325	1.288		0.972	1.00	-3.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.676	1.656		1.85	1.88	-1.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.4391	0.3986		0.908	1.00	-9.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	1.139	1.001		0.878	1.00	-12.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1245	0.1136		4.56	5.00	-9.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	1.290	1.210		0.833	0.888	-6.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	1.023	1.040		0.764	0.752	2.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.7605	0.6581		0.865	1.00	-13.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	1.973	1.912		0.864	0.892	-3.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	1.129	1.144		1.01	1.00	1.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	5.354	5.556		0.982	0.946	4.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.276	1.265		0.932	0.940	-1.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	1.720	1.626		1.80	1.90	-6.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.524	2.497		0.990	1.00	-1.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.9712	1.012		1.04	1.00	4.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0756	0.0718		4.75	5.00	-5.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	1.134	1.019		0.820	0.912	-10.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8709	0.8475		0.973	1.00	-3.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.337	1.327		1.91	1.92	-1.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	1.842	1.802		0.904	0.924	-2.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.067	1.030		0.921	0.954	-3.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	1.080	1.076		0.996	1.00	0.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.609	1.494		0.929	1.00	-7.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799510/138 Calibration Date: 04/15/2026 03:15

Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr14j-98.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	1.224	1.148		0.938	1.00	-6.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	1.259	1.263		1.00	1.00	0.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.225	1.154		0.876	0.930	-6.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.9701	0.9672		0.997	1.00	0.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.295	2.205		0.897	0.934	-4.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9648	0.8720		0.869	0.962	-10.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	1.123	1.068		0.951	1.00	-5.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.073	1.060		0.952	0.964	-1.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	0.7115	0.6530		0.918	1.00	-8.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.885	1.936		1.03	1.00	3.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	1.682	1.659		0.931	0.944	-1.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1859	0.1882		1.01	1.00	1.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	0.8553	0.7696		0.873	0.970	-10.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.634	1.624		4.97	5.00	-1.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.9053	0.8532		0.942	1.00	-6.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.837	2.844		5.01	5.00	0.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	0.8905	0.8644		0.971	1.00	-3.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	1.938	1.468		0.757	1.00	-24.0	30.0
13C3-PFPrA	Ave	1.037	0.9805		1.89	2.00	-5.0	30.0
13C4 PFBA	Ave	1.361	1.344		1.98	2.00	-1.0	30.0
13C5 PFPeA	Ave	1.891	2.072		2.19	2.00	10.0	30.0
13C2 4:2 FTS	Ave	0.3188	0.3216		4.73	4.69	1.0	30.0
13C5 PFHxA	Ave	2.097	2.330		2.22	2.00	11.0	30.0
13C3 PFBS	Ave	1.348	1.328		1.84	1.86	-1.0	30.0
13C3 HFPO-DA	Ave	0.8856	0.8698		1.96	2.00	-2.0	30.0
13C4 PFHpA	Ave	1.957	2.079		2.13	2.00	6.0	30.0
13C2 6:2 FTS	Ave	0.2674	0.2747		4.89	4.76	3.0	30.0
13C8 PFOA	Ave	1.912	1.918		2.01	2.00	0.0	30.0
13C3 PFHxS	Ave	1.212	1.189		1.86	1.90	-2.0	30.0
13C9 PFNA	Ave	1.088	1.068		1.96	2.00	-2.0	30.0
13C2 8:2 FTS	Ave	0.2527	0.2243		4.26	4.80	-11.0	30.0

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SDG No.:

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Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr14j-98.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.2704	0.2702		5.00	5.00	0.0	30.0
13C6 PFDA	Ave	1.053	1.090		2.07	2.00	4.0	30.0
d5-NEtFOSAA	Ave	0.4022	0.4232		5.26	5.00	5.0	30.0
13C8 PFOS	Ave	1.316	1.403		2.04	1.92	7.0	30.0
13C7 PFUnA	Ave	1.086	1.047		1.93	2.00	-4.0	30.0
13C2 PFDoA	Ave	1.085	1.097		2.02	2.00	1.0	30.0
13C8 FOSA	Ave	1.302	1.372		2.11	2.00	5.0	30.0
13C2 PFTeDA	Ave	0.6805	0.6457		1.90	2.00	-5.0	30.0
d7-N-MeFOSE-M	Ave	0.3606	0.4081		5.66	5.00	13.0	30.0
d3-NMePFOSA	Ave	0.3420	0.3655		2.14	2.00	7.0	30.0
d9-N-EtFOSE-M	Ave	0.5092	0.5667		5.56	5.00	11.0	30.0
d5-NEtPFOSA	Ave	0.4583	0.4782		2.09	2.00	4.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799510/140 Calibration Date: 04/15/2026 05:58

Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr14j-110.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluoropropionic acid (PFPrA)	AveID	1.007	0.9895		4.91	5.00	-2.0	30.0
Perfluorobutanoic acid (PFBA)	AveID	0.1325	0.1315		1.98	2.00	-1.0	30.0
Perfluoro-3-methoxypropanoic acid (PFMPA)	AveID	1.199	1.076		0.898	1.00	-10.0	30.0
3-Perfluoropropylpropanoic acid (3:3 FTCA)	AveID	0.0302	0.0268		1.78	2.00	-11.0	30.0
Perfluoropentanoic acid (PFPeA)	AveID	0.7725	0.6618		0.857	1.00	-14.0	30.0
Perfluoro-4-methoxybutanoic acid (PFMBA)	AveID	1.325	1.205		0.910	1.00	-9.0	30.0
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	AveID	1.676	1.684		1.88	1.88	0.0	30.0
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	AveID	0.4391	0.4138		0.942	1.00	-6.0	30.0
Perfluorohexanoic acid (PFHxA)	AveID	1.139	1.090		0.957	1.00	-4.0	30.0
3-Perfluoropentylpropanoic acid (5:3 FTCA)	AveID	0.1245	0.1134		4.55	5.00	-9.0	30.0
Perfluorobutanesulfonic acid (PFBS)	AveID	1.290	1.201		0.827	0.888	-7.0	30.0
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	AveID	1.023	1.001		0.735	0.752	-2.0	30.0
Perfluorobutanesulfonamide (FBSA)	AveID	0.7605	0.6718		0.883	1.00	-12.0	30.0
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	AveID	1.973	1.947		0.880	0.892	-1.0	30.0
Perfluoroheptanoic acid (PFHpA)	AveID	1.129	1.179		1.04	1.00	4.0	30.0
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	AveID	5.354	5.545		0.980	0.946	4.0	30.0
Perfluoropentanesulfonic acid (PFPeS)	AveID	1.276	1.266		0.933	0.940	-1.0	30.0
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	AveID	1.720	1.661		1.84	1.90	-3.0	30.0
Bis(trifluoromethane)sulfonamide (TFSI)	AveID	2.524	2.492		0.988	1.00	-1.0	30.0
Perfluorooctanoic acid (PFOA)	AveID	0.9712	0.9458		0.974	1.00	-3.0	30.0
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	AveID	0.0756	0.0709		4.68	5.00	-6.0	30.0
Perfluorohexanesulfonic acid (PFHxS)	AveID	1.134	1.018		0.818	0.912	-10.0	30.0
Perfluorononanoic acid (PFNA)	AveID	0.8709	0.8409		0.966	1.00	-3.0	30.0
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	AveID	1.337	1.385		1.99	1.92	4.0	30.0
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	AveID	1.842	1.746		0.876	0.924	-5.0	30.0
Perfluoroheptanesulfonic acid (PFHpS)	AveID	1.067	1.118		1.00	0.954	5.0	30.0
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	AveID	1.080	1.031		0.955	1.00	-5.0	30.0
Perfluorohexanesulfonamide (FHxSA)	AveID	1.609	1.464		0.910	1.00	-9.0	30.0

FORM VII
PFAS CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Lab Sample ID: CCV 410-799510/140 Calibration Date: 04/15/2026 05:58

Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr14j-110.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Perfluorodecanoic acid (PFDA)	AveID	1.224	1.080		0.883	1.00	-12.0	30.0
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	AveID	1.259	1.327		1.05	1.00	5.0	30.0
Perfluorooctanesulfonic acid (PFOS)	AveID	1.225	1.160		0.881	0.930	-5.0	30.0
Perfluoroundecanoic acid (PFUnA)	AveID	0.9701	0.9521		0.981	1.00	-2.0	30.0
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	AveID	2.295	2.254		0.917	0.934	-2.0	30.0
Perfluorononanesulfonic acid (PFNS)	AveID	0.9648	0.8786		0.876	0.962	-9.0	30.0
Perfluorododecanoic acid (PFDoA)	AveID	1.123	1.046		0.932	1.00	-7.0	30.0
Perfluorodecanesulfonic acid (PFDS)	AveID	1.073	1.059		0.951	0.964	-1.0	30.0
Perfluorooctanesulfonamide (PFOSA)	AveID	0.7115	0.6472		0.910	1.00	-9.0	30.0
Perfluorotridecanoic acid (PFTrDA)	AveID	1.885	2.008		1.07	1.00	7.0	30.0
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	AveID	1.682	1.697		0.953	0.944	1.0	30.0
Perfluorotetradecanoic acid (PFTeDA)	AveID	0.1859	0.1911		1.03	1.00	3.0	30.0
Perfluorododecanesulfonic acid (PFDoS)	AveID	0.8553	0.7877		0.893	0.970	-8.0	30.0
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	AveID	1.634	1.587		4.86	5.00	-3.0	30.0
N-methylperfluorooctane sulfonamide (NMeFOSA)	AveID	0.9053	0.8447		0.933	1.00	-7.0	30.0
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	AveID	2.837	2.795		4.93	5.00	-1.0	30.0
N-ethylperfluorooctane sulfonamide (NEtFOSA)	AveID	0.8905	0.8695		0.976	1.00	-2.0	30.0
Perfluoro-n-octadecanoic acid (PFODA)	AveID	1.938	1.566		0.808	1.00	-19.0	30.0
13C3-PFPrA	Ave	1.037	0.9759		1.88	2.00	-6.0	30.0
13C4 PFBA	Ave	1.361	1.360		2.00	2.00	0.0	30.0
13C5 PFPeA	Ave	1.891	1.969		2.08	2.00	4.0	30.0
13C2 4:2 FTS	Ave	0.3188	0.3309		4.87	4.69	4.0	30.0
13C5 PFHxA	Ave	2.097	2.064		1.97	2.00	-2.0	30.0
13C3 PFBS	Ave	1.348	1.384		1.91	1.86	3.0	30.0
13C3 HFPO-DA	Ave	0.8856	0.7628		1.72	2.00	-14.0	30.0
13C4 PFHpA	Ave	1.957	1.804		1.84	2.00	-8.0	30.0
13C2 6:2 FTS	Ave	0.2674	0.2742		4.88	4.76	3.0	30.0
13C8 PFOA	Ave	1.912	1.889		1.98	2.00	-1.0	30.0
13C3 PFHxS	Ave	1.212	1.270		1.99	1.90	5.0	30.0
13C9 PFNA	Ave	1.088	1.129		2.07	2.00	4.0	30.0
13C2 8:2 FTS	Ave	0.2527	0.2335		4.44	4.80	-8.0	30.0

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Instrument ID: 30637 Calib Start Date: 04/12/2026 16:44

GC Column: Gemini C18 50mm ID: 3.00(mm) Calib End Date: 04/12/2026 18:18

Lab File ID: 26Apr14j-110.d Conc. Units: ng/mL

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
d3-NMeFOSAA	Ave	0.2704	0.2763		5.11	5.00	2.0	30.0
13C6 PFDA	Ave	1.053	1.091		2.07	2.00	4.0	30.0
d5-NEtFOSAA	Ave	0.4022	0.4004		4.98	5.00	0.0	30.0
13C8 PFOS	Ave	1.316	1.394		2.03	1.92	6.0	30.0
13C7 PFUnA	Ave	1.086	1.042		1.92	2.00	-4.0	30.0
13C2 PFDoA	Ave	1.085	1.087		2.00	2.00	0.0	30.0
13C8 FOSA	Ave	1.302	1.379		2.12	2.00	6.0	30.0
13C2 PFTeDA	Ave	0.6805	0.6172		1.81	2.00	-9.0	30.0
d7-N-MeFOSE-M	Ave	0.3606	0.3983		5.52	5.00	10.0	30.0
d3-NMePFOSA	Ave	0.3420	0.3704		2.17	2.00	8.0	30.0
d9-N-EtFOSE-M	Ave	0.5092	0.5743		5.64	5.00	13.0	30.0
d5-NEtPFOSA	Ave	0.4583	0.4789		2.09	2.00	5.0	30.0

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: MB 410-798961/1-A

Matrix: Solid
Lab File ID: 26Apr13j-28.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.01(g)
Date Analyzed: 04/14/2026 03:30

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.060	U	0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.10	U	0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.060	U	0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.10	U	0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	0.10	U	0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.10	U	0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: MB 410-798961/1-A

Matrix: Solid
Lab File ID: 26Apr13j-28.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.01(g)
Date Analyzed: 04/14/2026 03:30

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.10	U	0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.50	U	1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.10	U	0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.10	U	0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: MB 410-798961/1-A

Matrix: Solid Lab File ID: 26Apr13j-28.d

Analysis Method: 1633A Date Collected:

Extraction Method: 1633A Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.01(g) Date Analyzed: 04/14/2026 03:30

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798961 Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	85.9		8-130
2283397-79-3	13C5 PFPeA	89.9		35-130
2328024-54-8	13C5 PFHxA	90.6		40-130
2328024-55-9	13C4 PFHpA	85.2		40-130
1350614-84-4	13C8 PFOA	86.5		40-130
2283397-80-6	13C9 PFNA	82.1		40-130
2328024-56-0	13C6 PFDA	85.3		40-130
STL02580	13C7 PFUnA	77.4		40-130
STL02116	13C2 PFTeDA	67.8		20-130
2708218-83-9	13C3 PFBS	87.8		40-135
2708218-85-1	13C3 PFHxS	85.5		40-130
2265893-05-6	13C8 PFOS	96.7		40-130
STL01056	13C8 FOSA	95.3		40-130
1400690-70-1	d3-NMeFOSAA	93.7		40-135
1265205-97-7	d5-NEtFOSAA	91.5		40-150
STL02395	13C2 4:2 FTS	96.8		40-165
STL02279	13C2 6:2 FTS	97.6		40-215
STL02280	13C2 8:2 FTS	152		40-275
STL02255	13C3 HFPO-DA	79.3		40-130
STL02277	d7-N-MeFOSE-M	62.1		20-130
STL02278	d9-N-EtFOSE-M	60.4		15-130
STL02704	d5-NEtPFOSA	77.2		10-130
STL02705	d3-NMePFOSA	82.0		10-130
960315-52-0	13C2 PFDoA	73.0		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: MB 410-798970/1-A

Matrix: Solid
Lab File ID: 26Apr14j-85.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.10(g)
Date Analyzed: 04/15/2026 00:19

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.095	U	0.38	0.095
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.095	U	0.19	0.095
307-24-4	Perfluorohexanoic acid (PFHxA)	0.095	U	0.19	0.095
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.095	U	0.19	0.095
335-67-1	Perfluorooctanoic acid (PFOA)	0.057	U	0.19	0.057
375-95-1	Perfluorononanoic acid (PFNA)	0.095	U	0.19	0.095
335-76-2	Perfluorodecanoic acid (PFDA)	0.057	U	0.19	0.057
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.095	U	0.19	0.095
307-55-1	Perfluorododecanoic acid (PFDoA)	0.095	U	0.19	0.095
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.095	U	0.19	0.095
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.095	U	0.19	0.095
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.095	U	0.19	0.095
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.095	U	0.19	0.095
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.095	U	0.19	0.095
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.095	U	0.19	0.095
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.095	U	0.19	0.095
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.095	U	0.19	0.095
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.095	U	0.19	0.095
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.095	U	0.19	0.095
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.19	U	0.38	0.19
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.19	U	0.38	0.19
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.19	U	0.38	0.19
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.095	U	0.19	0.095
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.095	U	0.19	0.095
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.095	U	0.19	0.095

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: MB 410-798970/1-A

Matrix: Solid
Lab File ID: 26Apr14j-85.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.10(g)
Date Analyzed: 04/15/2026 00:19

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.095	U	0.19	0.095
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.095	U	0.19	0.095
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.48	U	0.95	0.48
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.48	U	0.95	0.48
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.095	U	0.19	0.095
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.095	U	0.19	0.095
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.095	U	0.19	0.095
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.095	U	0.19	0.095
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.095	U	0.19	0.095
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.095	U	0.19	0.095
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.095	U	0.19	0.095
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.095	U	0.19	0.095
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.19	U	0.38	0.19
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.48	U	0.95	0.48
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.48	U	0.95	0.48

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: MB 410-798970/1-A

Matrix: Solid
Lab File ID: 26Apr14j-85.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.10(g)
Date Analyzed: 04/15/2026 00:19

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	89.3		8-130
2283397-79-3	13C5 PFPeA	92.3		35-130
2328024-54-8	13C5 PFHxA	95.8		40-130
2328024-55-9	13C4 PFHpA	93.9		40-130
1350614-84-4	13C8 PFOA	89.1		40-130
2283397-80-6	13C9 PFNA	83.8		40-130
2328024-56-0	13C6 PFDA	85.8		40-130
STL02580	13C7 PFUnA	76.2		40-130
STL02116	13C2 PFTeDA	66.7		20-130
2708218-83-9	13C3 PFBS	86.5		40-135
2708218-85-1	13C3 PFHxS	85.9		40-130
2265893-05-6	13C8 PFOS	96.3		40-130
STL01056	13C8 FOSA	93.3		40-130
1400690-70-1	d3-NMeFOSAA	85.1		40-135
1265205-97-7	d5-NEtFOSAA	85.6		40-150
STL02395	13C2 4:2 FTS	97.5		40-165
STL02279	13C2 6:2 FTS	104		40-215
STL02280	13C2 8:2 FTS	122		40-275
STL02255	13C3 HFPO-DA	78.4		40-130
STL02277	d7-N-MeFOSE-M	49.4		20-130
STL02278	d9-N-EtFOSE-M	40.7		15-130
STL02704	d5-NEtPFOSA	66.0		10-130
STL02705	d3-NMePFOSA	73.9		10-130
960315-52-0	13C2 PFDoA	72.7		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: MB 410-799016/1-A

Matrix: Solid
Lab File ID: 26Apr13SD-69.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.00(g)
Date Analyzed: 04/14/2026 03:00

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.060	U	0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.10	U	0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.060	U	0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.10	U	0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	0.10	U	0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.10	U	0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: MB 410-799016/1-A

Matrix: Solid
Lab File ID: 26Apr13SD-69.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.00(g)
Date Analyzed: 04/14/2026 03:00

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.10	U	0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.50	U	1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.10	U	0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.10	U	0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: MB 410-799016/1-A

Matrix: Solid
Lab File ID: 26Apr13SD-69.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.00(g)
Date Analyzed: 04/14/2026 03:00

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	115		8-130
2283397-79-3	13C5 PFPeA	102		35-130
2328024-54-8	13C5 PFHxA	117		40-130
2328024-55-9	13C4 PFHpA	117		40-130
1350614-84-4	13C8 PFOA	110		40-130
2283397-80-6	13C9 PFNA	105		40-130
2328024-56-0	13C6 PFDA	101		40-130
STL02580	13C7 PFUnA	96.7		40-130
STL02116	13C2 PFTeDA	54.8		20-130
2708218-83-9	13C3 PFBS	92.9		40-135
2708218-85-1	13C3 PFHxS	106		40-130
2265893-05-6	13C8 PFOS	112		40-130
STL01056	13C8 FOSA	122		40-130
1400690-70-1	d3-NMeFOSAA	154	*	40-135
1265205-97-7	d5-NEtFOSAA	165	*	40-150
STL02395	13C2 4:2 FTS	106		40-165
STL02279	13C2 6:2 FTS	161		40-215
STL02280	13C2 8:2 FTS	250		40-275
STL02255	13C3 HFPO-DA	101		40-130
STL02277	d7-N-MeFOSE-M	66.2		20-130
STL02278	d9-N-EtFOSE-M	59.6		15-130
STL02704	d5-NEtPFOSA	45.7		10-130
STL02705	d3-NMePFOSA	52.7		10-130
960315-52-0	13C2 PFDoA	78.5		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: MB 410-799019/1-A

Matrix: Solid
Lab File ID: 26APR14PC-35.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.00(g)
Date Analyzed: 04/14/2026 17:16

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.060	U	0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.10	U	0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.060	U	0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.10	U	0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	0.10	U	0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.10	U	0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: MB 410-799019/1-A

Matrix: Solid
Lab File ID: 26APR14PC-35.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.00(g)
Date Analyzed: 04/14/2026 17:16

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.10	U	0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.50	U	1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.10	U	0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.10	U	0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: MB 410-799019/1-A

Matrix: Solid Lab File ID: 26APR14PC-35.d

Analysis Method: 1633A Date Collected:

Extraction Method: 1633A Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.00(g) Date Analyzed: 04/14/2026 17:16

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791 Units: ng/g

Preparation Batch No.: 799019 Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	87.8		8-130
2283397-79-3	13C5 PFPeA	83.5		35-130
2328024-54-8	13C5 PFHxA	82.4		40-130
2328024-55-9	13C4 PFHpA	80.3		40-130
1350614-84-4	13C8 PFOA	85.6		40-130
2283397-80-6	13C9 PFNA	87.7		40-130
2328024-56-0	13C6 PFDA	89.3		40-130
STL02580	13C7 PFUnA	86.2		40-130
STL02116	13C2 PFTeDA	78.2		20-130
2708218-83-9	13C3 PFBS	86.1		40-135
2708218-85-1	13C3 PFHxS	90.4		40-130
2265893-05-6	13C8 PFOS	101		40-130
STL01056	13C8 FOSA	140	*	40-130
1400690-70-1	d3-NMeFOSAA	131		40-135
1265205-97-7	d5-NEtFOSAA	148		40-150
STL02395	13C2 4:2 FTS	105		40-165
STL02279	13C2 6:2 FTS	146		40-215
STL02280	13C2 8:2 FTS	173		40-275
STL02255	13C3 HFPO-DA	79.4		40-130
STL02277	d7-N-MeFOSE-M	53.6		20-130
STL02278	d9-N-EtFOSE-M	48.1		15-130
STL02704	d5-NEtPFOSA	56.6		10-130
STL02705	d3-NMePFOSA	68.0		10-130
960315-52-0	13C2 PFDoA	83.2		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: MB 410-799653/1-A

Matrix: Solid
Lab File ID: 26APR15J-28.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:53

Sample wt/vol: 2.04(g)
Date Analyzed: 04/16/2026 04:11

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.098	U	0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.098	U	0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	0.098	U	0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.098	U	0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	0.059	U	0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.098	U	0.20	0.098
335-76-2	Perfluorodecanoic acid (PFDA)	0.059	U	0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.098	U	0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	0.098	U	0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.098	U	0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.098	U	0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.098	U	0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.098	U	0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.098	U	0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.098	U	0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.098	U	0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.098	U	0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.098	U	0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.098	U	0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.098	U	0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.098	U	0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.098	U	0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: MB 410-799653/1-A

Matrix: Solid
Lab File ID: 26APR15J-28.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:53

Sample wt/vol: 2.04(g)
Date Analyzed: 04/16/2026 04:11

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.098	U	0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.098	U	0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.49	U	0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.49	U	0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.098	U	0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.098	U	0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.098	U	0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.098	U	0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.098	U	0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.098	U	0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.098	U	0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.098	U	0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.49	U	0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.49	U	0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: MB 410-799653/1-A

Matrix: Solid
Lab File ID: 26APR15J-28.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:53

Sample wt/vol: 2.04(g)
Date Analyzed: 04/16/2026 04:11

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	88.1		8-130
2283397-79-3	13C5 PFPeA	91.6		35-130
2328024-54-8	13C5 PFHxA	87.1		40-130
2328024-55-9	13C4 PFHpA	92.4		40-130
1350614-84-4	13C8 PFOA	85.6		40-130
2283397-80-6	13C9 PFNA	87.4		40-130
2328024-56-0	13C6 PFDA	85.4		40-130
STL02580	13C7 PFUnA	81.8		40-130
STL02116	13C2 PFTeDA	60.9		20-130
2708218-83-9	13C3 PFBS	93.7		40-135
2708218-85-1	13C3 PFHxS	90.8		40-130
2265893-05-6	13C8 PFOS	84.9		40-130
STL01056	13C8 FOSA	63.3		40-130
1400690-70-1	d3-NMeFOSAA	56.4		40-135
1265205-97-7	d5-NEtFOSAA	63.7		40-150
STL02395	13C2 4:2 FTS	112		40-165
STL02279	13C2 6:2 FTS	119		40-215
STL02280	13C2 8:2 FTS	94.5		40-275
STL02255	13C3 HFPO-DA	85.6		40-130
STL02277	d7-N-MeFOSE-M	47.9		20-130
STL02278	d9-N-EtFOSE-M	38.7		15-130
STL02704	d5-NEtPFOSA	46.1		10-130
STL02705	d3-NMePFOSA	49.8		10-130
960315-52-0	13C2 PFDoA	64.9		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: MB 410-800807/1-A

Matrix: Solid
Lab File ID: 26apr15j-08.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/15/2026 14:20

Sample wt/vol: 2.00(g)
Date Analyzed: 04/16/2026 00:17

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801106
Units: ng/g

Preparation Batch No.: 800807
Instrument ID: 30571

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.060	U	0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.10	U	0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.060	U	0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.10	U	0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	0.10	U	0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.10	U	0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: MB 410-800807/1-A

Matrix: Solid
Lab File ID: 26apr15j-08.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/15/2026 14:20

Sample wt/vol: 2.00(g)
Date Analyzed: 04/16/2026 00:17

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801106
Units: ng/g

Preparation Batch No.: 800807
Instrument ID: 30571

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.10	U	0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.50	U	1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.10	U	0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.10	U	0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: MB 410-800807/1-A

Matrix: Solid
Lab File ID: 26apr15j-08.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/15/2026 14:20

Sample wt/vol: 2.00(g)
Date Analyzed: 04/16/2026 00:17

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801106
Units: ng/g

Preparation Batch No.: 800807
Instrument ID: 30571

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	90.5		8-130
2283397-79-3	13C5 PFPeA	86.7		35-130
2328024-54-8	13C5 PFHxA	89.2		40-130
2328024-55-9	13C4 PFHpA	86.9		40-130
1350614-84-4	13C8 PFOA	89.5		40-130
2283397-80-6	13C9 PFNA	84.4		40-130
2328024-56-0	13C6 PFDA	84.1		40-130
STL02580	13C7 PFUnA	82.3		40-130
STL02116	13C2 PFTeDA	73.7		20-130
2708218-83-9	13C3 PFBS	88.3		40-135
2708218-85-1	13C3 PFHxS	89.9		40-130
2265893-05-6	13C8 PFOS	95.9		40-130
STL01056	13C8 FOSA	84.4		40-130
1400690-70-1	d3-NMeFOSAA	78.3		40-135
1265205-97-7	d5-NEtFOSAA	78.7		40-150
STL02395	13C2 4:2 FTS	92.5		40-165
STL02279	13C2 6:2 FTS	104		40-215
STL02280	13C2 8:2 FTS	97.7		40-275
STL02255	13C3 HFPO-DA	82.3		40-130
STL02277	d7-N-MeFOSE-M	40.1		20-130
STL02278	d9-N-EtFOSE-M	38.5		15-130
STL02704	d5-NEtPFOSA	61.8		10-130
STL02705	d3-NMePFOSA	67.7		10-130
960315-52-0	13C2 PFDoA	76.5		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: MB 410-801581/1-A

Matrix: Solid
Lab File ID: 26Apr16SD-13.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/16/2026 14:24

Sample wt/vol: 2.00(g)
Date Analyzed: 04/16/2026 21:50

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801092
Units: ng/g

Preparation Batch No.: 801581
Instrument ID: 30575

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.10	U	0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.10	U	0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.10	U	0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.10	U	0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.060	U	0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.10	U	0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.060	U	0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.10	U	0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	0.10	U	0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.10	U	0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.10	U	0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.10	U	0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.10	U	0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.10	U	0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.10	U	0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.10	U	0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.10	U	0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.10	U	0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.10	U	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.20	U	0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.20	U	0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.20	U	0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.10	U	0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.10	U	0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.10	U	0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: MB 410-801581/1-A

Matrix: Solid
Lab File ID: 26Apr16SD-13.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/16/2026 14:24

Sample wt/vol: 2.00(g)
Date Analyzed: 04/16/2026 21:50

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801092
Units: ng/g

Preparation Batch No.: 801581
Instrument ID: 30575

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.10	U	0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.10	U	0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.50	U	1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.50	U	1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.10	U	0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.10	U	0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.10	U	0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.10	U	0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.10	U	0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.10	U	0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.10	U	0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.10	U	0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.20	U	0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.50	U	1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.50	U	1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: MB 410-801581/1-A

Matrix: Solid
Lab File ID: 26Apr16SD-13.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/16/2026 14:24

Sample wt/vol: 2.00(g)
Date Analyzed: 04/16/2026 21:50

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801092
Units: ng/g

Preparation Batch No.: 801581
Instrument ID: 30575

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	122		8-130
2283397-79-3	13C5 PFPeA	115		35-130
2328024-54-8	13C5 PFHxA	116		40-130
2328024-55-9	13C4 PFHpA	113		40-130
1350614-84-4	13C8 PFOA	107		40-130
2283397-80-6	13C9 PFNA	105		40-130
2328024-56-0	13C6 PFDA	108		40-130
STL02580	13C7 PFUnA	98.6		40-130
STL02116	13C2 PFTeDA	93.8		20-130
2708218-83-9	13C3 PFBS	112		40-135
2708218-85-1	13C3 PFHxS	111		40-130
2265893-05-6	13C8 PFOS	101		40-130
STL01056	13C8 FOSA	92.0		40-130
1400690-70-1	d3-NMeFOSAA	98.2		40-135
1265205-97-7	d5-NEtFOSAA	90.1		40-150
STL02395	13C2 4:2 FTS	120		40-165
STL02279	13C2 6:2 FTS	122		40-215
STL02280	13C2 8:2 FTS	237		40-275
STL02255	13C3 HFPO-DA	110		40-130
STL02277	d7-N-MeFOSE-M	52.5		20-130
STL02278	d9-N-EtFOSE-M	48.3		15-130
STL02704	d5-NEtPFOSA	72.2		10-130
STL02705	d3-NMePFOSA	78.6		10-130
960315-52-0	13C2 PFDoA	90.2		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: MB 410-802034/3-A

Matrix: Water
Lab File ID: 26APR17PC-41.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/17/2026 08:27

Sample wt/vol: 125(mL)
Date Analyzed: 04/17/2026 17:47

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967
Units: ng/L

Preparation Batch No.: 802034
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	1.1	U	4.0	1.1
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.60	U	2.0	0.60
307-24-4	Perfluorohexanoic acid (PFHxA)	0.50	U	2.0	0.50
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.80	U	2.0	0.80
335-67-1	Perfluorooctanoic acid (PFOA)	0.90	U	2.0	0.90
375-95-1	Perfluorononanoic acid (PFNA)	0.50	U	2.0	0.50
335-76-2	Perfluorodecanoic acid (PFDA)	0.50	U	2.0	0.50
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.50	U	2.0	0.50
307-55-1	Perfluorododecanoic acid (PFDoA)	0.50	U	2.0	0.50
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.50	U	2.0	0.50
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.50	U	2.0	0.50
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.50	U	2.0	0.50
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.50	U	2.0	0.50
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.80	U	2.0	0.80
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.50	U	2.0	0.50
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	1.3	U	2.0	1.3
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.50	U	2.0	0.50
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.50	U	2.0	0.50
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.60	U	2.0	0.60
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	1.0	U	4.0	1.0
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	1.0	U	4.0	1.0
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	1.0	U	4.0	1.0
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.50	U	2.0	0.50
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.50	U	2.0	0.50
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	1.1	U	2.0	1.1

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: MB 410-802034/3-A

Matrix: Water
Lab File ID: 26APR17PC-41.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/17/2026 08:27

Sample wt/vol: 125(mL)
Date Analyzed: 04/17/2026 17:47

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967
Units: ng/L

Preparation Batch No.: 802034
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.50	U	2.0	0.50
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.50	U	2.0	0.50
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	4.0	U	10	4.0
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	4.0	U	10	4.0
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.4	U	2.0	1.4
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.50	U	2.0	0.50
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.50	U	2.0	0.50
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.50	U	2.0	0.50
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.50	U	2.0	0.50
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.50	U	2.0	0.50
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.50	U	2.0	0.50
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.50	U	2.0	0.50
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	1.0	U	4.0	1.0
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	2.8	U	10	2.8
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	2.5	U	10	2.5

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: MB 410-802034/3-A

Matrix: Water
Lab File ID: 26APR17PC-41.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/17/2026 08:27

Sample wt/vol: 125(mL)
Date Analyzed: 04/17/2026 17:47

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967
Units: ng/L

Preparation Batch No.: 802034
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	81.0		5-130
2283397-79-3	13C5 PFPeA	80.8		40-130
2328024-54-8	13C5 PFHxA	76.9		40-130
2328024-55-9	13C4 PFHpA	78.6		40-130
1350614-84-4	13C8 PFOA	70.1		40-130
2283397-80-6	13C9 PFNA	76.6		40-130
2328024-56-0	13C6 PFDA	79.1		40-130
STL02580	13C7 PFUnA	75.2		30-130
STL02116	13C2 PFTeDA	66.6		10-130
2708218-83-9	13C3 PFBS	81.5		40-135
2708218-85-1	13C3 PFHxS	77.6		40-130
2265893-05-6	13C8 PFOS	74.6		40-130
STL01056	13C8 FOSA	61.0		40-130
1400690-70-1	d3-NMeFOSAA	52.9		40-170
1265205-97-7	d5-NEtFOSAA	66.0		25-135
STL02395	13C2 4:2 FTS	103		40-200
STL02279	13C2 6:2 FTS	109		40-200
STL02280	13C2 8:2 FTS	80.1		40-300
STL02255	13C3 HFPO-DA	79.6		40-130
STL02277	d7-N-MeFOSE-M	42.4		10-130
STL02278	d9-N-EtFOSE-M	40.6		10-130
STL02704	d5-NEtPFOSA	51.4		10-130
STL02705	d3-NMePFOSA	55.6		10-130
960315-52-0	13C2 PFDoA	64.6		10-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799043/61

Matrix: Solid
Lab File ID: 26APR13E-59.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/14/2026 01:38

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/mL

Preparation Batch No.:
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799043/61

Matrix: Solid
Lab File ID: 26APR13E-59.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/14/2026 01:38

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/mL

Preparation Batch No.:
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: CCB 410-799043/61

Matrix: Solid Lab File ID: 26APR13E-59.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/14/2026 01:38

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043 Units: ng/mL

Preparation Batch No.: Instrument ID: 29347

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	92.2		8-130
2283397-79-3	13C5 PFPeA	87.1		35-130
2328024-54-8	13C5 PFHxA	89.5		40-130
2328024-55-9	13C4 PFHpA	88.2		40-130
1350614-84-4	13C8 PFOA	86.0		40-130
2283397-80-6	13C9 PFNA	82.9		40-130
2328024-56-0	13C6 PFDA	88.9		40-130
STL02580	13C7 PFUnA	94.1		40-130
STL02116	13C2 PFTeDA	104		20-130
2708218-83-9	13C3 PFBS	79.8		40-135
2708218-85-1	13C3 PFHxS	87.0		40-130
2265893-05-6	13C8 PFOS	85.2		40-130
STL01056	13C8 FOSA	79.9		40-130
1400690-70-1	d3-NMeFOSAA	70.1		40-135
1265205-97-7	d5-NEtFOSAA	74.4		40-150
STL02395	13C2 4:2 FTS	79.0		40-165
STL02279	13C2 6:2 FTS	82.5		40-215
STL02280	13C2 8:2 FTS	80.5		40-275
STL02255	13C3 HFPO-DA	81.5		40-130
STL02277	d7-N-MeFOSE-M	95.6		20-130
STL02278	d9-N-EtFOSE-M	89.9		15-130
STL02704	d5-NEtPFOSA	79.1		10-130
STL02705	d3-NMePFOSA	85.6		10-130
960315-52-0	13C2 PFDoA	84.8		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799043/62

Matrix: Solid
Lab File ID: 26Apr13SD-83.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/14/2026 06:11

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/mL

Preparation Batch No.:
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799043/62

Matrix: Solid
Lab File ID: 26Apr13SD-83.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/14/2026 06:11

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/mL

Preparation Batch No.:
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: CCB 410-799043/62

Matrix: Solid Lab File ID: 26Apr13SD-83.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/14/2026 06:11

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043 Units: ng/mL

Preparation Batch No.: Instrument ID: 29347

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	92.4		8-130
2283397-79-3	13C5 PFPeA	83.2		35-130
2328024-54-8	13C5 PFHxA	88.9		40-130
2328024-55-9	13C4 PFHpA	91.9		40-130
1350614-84-4	13C8 PFOA	82.3		40-130
2283397-80-6	13C9 PFNA	87.0		40-130
2328024-56-0	13C6 PFDA	85.8		40-130
STL02580	13C7 PFUnA	92.0		40-130
STL02116	13C2 PFTeDA	105		20-130
2708218-83-9	13C3 PFBS	78.3		40-135
2708218-85-1	13C3 PFHxS	86.6		40-130
2265893-05-6	13C8 PFOS	87.9		40-130
STL01056	13C8 FOSA	83.9		40-130
1400690-70-1	d3-NMeFOSAA	75.3		40-135
1265205-97-7	d5-NEtFOSAA	82.2		40-150
STL02395	13C2 4:2 FTS	79.8		40-165
STL02279	13C2 6:2 FTS	90.1		40-215
STL02280	13C2 8:2 FTS	90.3		40-275
STL02255	13C3 HFPO-DA	84.4		40-130
STL02277	d7-N-MeFOSE-M	86.1		20-130
STL02278	d9-N-EtFOSE-M	84.6		15-130
STL02704	d5-NEtPFOSA	77.3		10-130
STL02705	d3-NMePFOSA	80.6		10-130
960315-52-0	13C2 PFDoA	85.5		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799510/27

Matrix: Solid
Lab File ID: 26Apr13j-27.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/14/2026 03:16

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799510/27

Matrix: Solid
Lab File ID: 26Apr13j-27.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/14/2026 03:16

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: CCB 410-799510/27

Matrix: Solid Lab File ID: 26Apr13j-27.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/14/2026 03:16

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/mL

Preparation Batch No.: Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	96.6		8-130
2283397-79-3	13C5 PFPeA	101		35-130
2328024-54-8	13C5 PFHxA	107		40-130
2328024-55-9	13C4 PFHpA	99.0		40-130
1350614-84-4	13C8 PFOA	97.8		40-130
2283397-80-6	13C9 PFNA	98.0		40-130
2328024-56-0	13C6 PFDA	94.6		40-130
STL02580	13C7 PFUnA	89.4		40-130
STL02116	13C2 PFTeDA	90.9		20-130
2708218-83-9	13C3 PFBS	98.0		40-135
2708218-85-1	13C3 PFHxS	97.3		40-130
2265893-05-6	13C8 PFOS	102		40-130
STL01056	13C8 FOSA	108		40-130
1400690-70-1	d3-NMeFOSAA	104		40-135
1265205-97-7	d5-NEtFOSAA	106		40-150
STL02395	13C2 4:2 FTS	100		40-165
STL02279	13C2 6:2 FTS	107		40-215
STL02280	13C2 8:2 FTS	116		40-275
STL02255	13C3 HFPO-DA	96.7		40-130
STL02277	d7-N-MeFOSE-M	114		20-130
STL02278	d9-N-EtFOSE-M	116		15-130
STL02704	d5-NEtPFOSA	110		10-130
STL02705	d3-NMePFOSA	112		10-130
960315-52-0	13C2 PFDoA	89.6		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799510/42

Matrix: Solid
Lab File ID: 26Apr13j-42.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/14/2026 06:40

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799510/42

Matrix: Solid
Lab File ID: 26Apr13j-42.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/14/2026 06:40

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: CCB 410-799510/42

Matrix: Solid Lab File ID: 26Apr13j-42.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/14/2026 06:40

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/mL

Preparation Batch No.: Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	98.6		8-130
2283397-79-3	13C5 PFPeA	97.2		35-130
2328024-54-8	13C5 PFHxA	110		40-130
2328024-55-9	13C4 PFHpA	103		40-130
1350614-84-4	13C8 PFOA	87.4		40-130
2283397-80-6	13C9 PFNA	94.2		40-130
2328024-56-0	13C6 PFDA	96.0		40-130
STL02580	13C7 PFUnA	90.5		40-130
STL02116	13C2 PFTeDA	91.3		20-130
2708218-83-9	13C3 PFBS	97.5		40-135
2708218-85-1	13C3 PFHxS	97.0		40-130
2265893-05-6	13C8 PFOS	103		40-130
STL01056	13C8 FOSA	105		40-130
1400690-70-1	d3-NMeFOSAA	97.9		40-135
1265205-97-7	d5-NEtFOSAA	106		40-150
STL02395	13C2 4:2 FTS	98.6		40-165
STL02279	13C2 6:2 FTS	109		40-215
STL02280	13C2 8:2 FTS	111		40-275
STL02255	13C3 HFPO-DA	105		40-130
STL02277	d7-N-MeFOSE-M	111		20-130
STL02278	d9-N-EtFOSE-M	115		15-130
STL02704	d5-NEtPFOSA	107		10-130
STL02705	d3-NMePFOSA	109		10-130
960315-52-0	13C2 PFDoA	95.5		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799510/48

Matrix: Solid
Lab File ID: 26Apr13j-48.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/14/2026 08:01

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799510/48

Matrix: Solid
Lab File ID: 26Apr13j-48.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/14/2026 08:01

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: CCB 410-799510/48

Matrix: Solid Lab File ID: 26Apr13j-48.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/14/2026 08:01

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/mL

Preparation Batch No.: Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	97.8		8-130
2283397-79-3	13C5 PFPeA	105		35-130
2328024-54-8	13C5 PFHxA	110		40-130
2328024-55-9	13C4 PFHpA	99.6		40-130
1350614-84-4	13C8 PFOA	105		40-130
2283397-80-6	13C9 PFNA	94.9		40-130
2328024-56-0	13C6 PFDA	101		40-130
STL02580	13C7 PFUnA	93.1		40-130
STL02116	13C2 PFTeDA	96.8		20-130
2708218-83-9	13C3 PFBS	97.1		40-135
2708218-85-1	13C3 PFHxS	92.1		40-130
2265893-05-6	13C8 PFOS	100		40-130
STL01056	13C8 FOSA	104		40-130
1400690-70-1	d3-NMeFOSAA	98.0		40-135
1265205-97-7	d5-NEtFOSAA	105		40-150
STL02395	13C2 4:2 FTS	97.5		40-165
STL02279	13C2 6:2 FTS	105		40-215
STL02280	13C2 8:2 FTS	107		40-275
STL02255	13C3 HFPO-DA	98.9		40-130
STL02277	d7-N-MeFOSE-M	109		20-130
STL02278	d9-N-EtFOSE-M	111		15-130
STL02704	d5-NEtPFOSA	106		10-130
STL02705	d3-NMePFOSA	109		10-130
960315-52-0	13C2 PFDoA	93.5		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799510/114

Matrix: Solid
Lab File ID: 26Apr14j-84.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/15/2026 00:06

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799510/114

Matrix: Solid
Lab File ID: 26Apr14j-84.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/15/2026 00:06

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799510/114

Matrix: Solid
Lab File ID: 26Apr14j-84.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/15/2026 00:06

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	96.0		8-130
2283397-79-3	13C5 PFPeA	105		35-130
2328024-54-8	13C5 PFHxA	111		40-130
2328024-55-9	13C4 PFHpA	102		40-130
1350614-84-4	13C8 PFOA	85.5		40-130
2283397-80-6	13C9 PFNA	92.6		40-130
2328024-56-0	13C6 PFDA	97.9		40-130
STL02580	13C7 PFUnA	95.5		40-130
STL02116	13C2 PFTeDA	109		20-130
2708218-83-9	13C3 PFBS	91.7		40-135
2708218-85-1	13C3 PFHxS	91.9		40-130
2265893-05-6	13C8 PFOS	102		40-130
STL01056	13C8 FOSA	120		40-130
1400690-70-1	d3-NMeFOSAA	116		40-135
1265205-97-7	d5-NEtFOSAA	123		40-150
STL02395	13C2 4:2 FTS	105		40-165
STL02279	13C2 6:2 FTS	114		40-215
STL02280	13C2 8:2 FTS	125		40-275
STL02255	13C3 HFPO-DA	98.0		40-130
STL02277	d7-N-MeFOSE-M	143	*	20-130
STL02278	d9-N-EtFOSE-M	143	*	15-130
STL02704	d5-NEtPFOSA	108		10-130
STL02705	d3-NMePFOSA	121		10-130
960315-52-0	13C2 PFDoA	98.9		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799510/139

Matrix: Solid
Lab File ID: 26Apr14j-99.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/15/2026 03:29

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799510/139

Matrix: Solid
Lab File ID: 26Apr14j-99.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/15/2026 03:29

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: CCB 410-799510/139

Matrix: Solid Lab File ID: 26Apr14j-99.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/15/2026 03:29

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/mL

Preparation Batch No.: Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	96.1		8-130
2283397-79-3	13C5 PFPeA	103		35-130
2328024-54-8	13C5 PFHxA	113		40-130
2328024-55-9	13C4 PFHpA	105		40-130
1350614-84-4	13C8 PFOA	101		40-130
2283397-80-6	13C9 PFNA	98.1		40-130
2328024-56-0	13C6 PFDA	97.9		40-130
STL02580	13C7 PFUnA	90.5		40-130
STL02116	13C2 PFTeDA	89.5		20-130
2708218-83-9	13C3 PFBS	93.6		40-135
2708218-85-1	13C3 PFHxS	95.0		40-130
2265893-05-6	13C8 PFOS	104		40-130
STL01056	13C8 FOSA	110		40-130
1400690-70-1	d3-NMeFOSAA	97.8		40-135
1265205-97-7	d5-NEtFOSAA	103		40-150
STL02395	13C2 4:2 FTS	95.2		40-165
STL02279	13C2 6:2 FTS	103		40-215
STL02280	13C2 8:2 FTS	105		40-275
STL02255	13C3 HFPO-DA	98.1		40-130
STL02277	d7-N-MeFOSE-M	112		20-130
STL02278	d9-N-EtFOSE-M	114		15-130
STL02704	d5-NEtPFOSA	105		10-130
STL02705	d3-NMePFOSA	113		10-130
960315-52-0	13C2 PFDoA	92.9		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799510/141

Matrix: Solid
Lab File ID: 26Apr14j-111.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/15/2026 06:11

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799510/141

Matrix: Solid
Lab File ID: 26Apr14j-111.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/15/2026 06:11

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: CCB 410-799510/141

Matrix: Solid Lab File ID: 26Apr14j-111.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/15/2026 06:11

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/mL

Preparation Batch No.: Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	95.2		8-130
2283397-79-3	13C5 PFPeA	101		35-130
2328024-54-8	13C5 PFHxA	107		40-130
2328024-55-9	13C4 PFHpA	97.4		40-130
1350614-84-4	13C8 PFOA	95.0		40-130
2283397-80-6	13C9 PFNA	100		40-130
2328024-56-0	13C6 PFDA	96.5		40-130
STL02580	13C7 PFUnA	90.6		40-130
STL02116	13C2 PFTeDA	94.9		20-130
2708218-83-9	13C3 PFBS	101		40-135
2708218-85-1	13C3 PFHxS	98.9		40-130
2265893-05-6	13C8 PFOS	102		40-130
STL01056	13C8 FOSA	105		40-130
1400690-70-1	d3-NMeFOSAA	97.3		40-135
1265205-97-7	d5-NEtFOSAA	105		40-150
STL02395	13C2 4:2 FTS	98.4		40-165
STL02279	13C2 6:2 FTS	106		40-215
STL02280	13C2 8:2 FTS	113		40-275
STL02255	13C3 HFPO-DA	96.6		40-130
STL02277	d7-N-MeFOSE-M	111		20-130
STL02278	d9-N-EtFOSE-M	114		15-130
STL02704	d5-NEtPFOSA	109		10-130
STL02705	d3-NMePFOSA	110		10-130
960315-52-0	13C2 PFDoA	92.4		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799791/105

Matrix: Solid
Lab File ID: 26APR14PC-14.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/14/2026 12:44

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799791/105

Matrix: Solid
Lab File ID: 26APR14PC-14.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/14/2026 12:44

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799791/105

Matrix: Solid
Lab File ID: 26APR14PC-14.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/14/2026 12:44

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	92.3		8-130
2283397-79-3	13C5 PFPeA	97.3		35-130
2328024-54-8	13C5 PFHxA	99.1		40-130
2328024-55-9	13C4 PFHpA	94.3		40-130
1350614-84-4	13C8 PFOA	94.4		40-130
2283397-80-6	13C9 PFNA	97.7		40-130
2328024-56-0	13C6 PFDA	93.1		40-130
STL02580	13C7 PFUnA	98.4		40-130
STL02116	13C2 PFTeDA	110		20-130
2708218-83-9	13C3 PFBS	96.6		40-135
2708218-85-1	13C3 PFHxS	94.3		40-130
2265893-05-6	13C8 PFOS	100		40-130
STL01056	13C8 FOSA	109		40-130
1400690-70-1	d3-NMeFOSAA	106		40-135
1265205-97-7	d5-NEtFOSAA	115		40-150
STL02395	13C2 4:2 FTS	95.2		40-165
STL02279	13C2 6:2 FTS	113		40-215
STL02280	13C2 8:2 FTS	127		40-275
STL02255	13C3 HFPO-DA	93.8		40-130
STL02277	d7-N-MeFOSE-M	99.9		20-130
STL02278	d9-N-EtFOSE-M	94.5		15-130
STL02704	d5-NEtPFOSA	77.7		10-130
STL02705	d3-NMePFOSA	87.4		10-130
960315-52-0	13C2 PFDoA	102		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799791/144

Matrix: Solid
Lab File ID: 26APR14PC-43.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/14/2026 19:04

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799791/144

Matrix: Solid
Lab File ID: 26APR14PC-43.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/14/2026 19:04

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: CCB 410-799791/144

Matrix: Solid Lab File ID: 26APR14PC-43.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/14/2026 19:04

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791 Units: ng/mL

Preparation Batch No.: Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	96.4		8-130
2283397-79-3	13C5 PFPeA	92.6		35-130
2328024-54-8	13C5 PFHxA	94.2		40-130
2328024-55-9	13C4 PFHpA	93.0		40-130
1350614-84-4	13C8 PFOA	92.8		40-130
2283397-80-6	13C9 PFNA	98.4		40-130
2328024-56-0	13C6 PFDA	91.6		40-130
STL02580	13C7 PFUnA	95.7		40-130
STL02116	13C2 PFTeDA	104		20-130
2708218-83-9	13C3 PFBS	103		40-135
2708218-85-1	13C3 PFHxS	94.4		40-130
2265893-05-6	13C8 PFOS	96.0		40-130
STL01056	13C8 FOSA	91.0		40-130
1400690-70-1	d3-NMeFOSAA	88.9		40-135
1265205-97-7	d5-NEtFOSAA	99.0		40-150
STL02395	13C2 4:2 FTS	93.7		40-165
STL02279	13C2 6:2 FTS	112		40-215
STL02280	13C2 8:2 FTS	114		40-275
STL02255	13C3 HFPO-DA	91.5		40-130
STL02277	d7-N-MeFOSE-M	85.4		20-130
STL02278	d9-N-EtFOSE-M	83.7		15-130
STL02704	d5-NEtPFOSA	74.2		10-130
STL02705	d3-NMePFOSA	80.1		10-130
960315-52-0	13C2 PFDoA	93.0		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799791/146

Matrix: Solid
Lab File ID: 26APR14PC-55.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/14/2026 21:47

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799791/146

Matrix: Solid
Lab File ID: 26APR14PC-55.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/14/2026 21:47

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: CCB 410-799791/146

Matrix: Solid Lab File ID: 26APR14PC-55.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/14/2026 21:47

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791 Units: ng/mL

Preparation Batch No.: Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	96.6		8-130
2283397-79-3	13C5 PFPeA	92.5		35-130
2328024-54-8	13C5 PFHxA	97.1		40-130
2328024-55-9	13C4 PFHpA	90.1		40-130
1350614-84-4	13C8 PFOA	95.9		40-130
2283397-80-6	13C9 PFNA	95.7		40-130
2328024-56-0	13C6 PFDA	96.5		40-130
STL02580	13C7 PFUnA	97.4		40-130
STL02116	13C2 PFTeDA	99.2		20-130
2708218-83-9	13C3 PFBS	96.6		40-135
2708218-85-1	13C3 PFHxS	92.8		40-130
2265893-05-6	13C8 PFOS	101		40-130
STL01056	13C8 FOSA	88.5		40-130
1400690-70-1	d3-NMeFOSAA	93.0		40-135
1265205-97-7	d5-NEtFOSAA	97.7		40-150
STL02395	13C2 4:2 FTS	87.9		40-165
STL02279	13C2 6:2 FTS	104		40-215
STL02280	13C2 8:2 FTS	105		40-275
STL02255	13C3 HFPO-DA	91.9		40-130
STL02277	d7-N-MeFOSE-M	89.7		20-130
STL02278	d9-N-EtFOSE-M	85.7		15-130
STL02704	d5-NEtPFOSA	77.1		10-130
STL02705	d3-NMePFOSA	82.8		10-130
960315-52-0	13C2 PFDoA	93.9		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799791/148

Matrix: Solid
Lab File ID: 26Apr14SD-85.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/15/2026 01:52

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-799791/148

Matrix: Solid
Lab File ID: 26Apr14SD-85.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/15/2026 01:52

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: CCB 410-799791/148

Matrix: Solid Lab File ID: 26Apr14SD-85.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/15/2026 01:52

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791 Units: ng/mL

Preparation Batch No.: Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	94.7		8-130
2283397-79-3	13C5 PFPeA	94.4		35-130
2328024-54-8	13C5 PFHxA	99.4		40-130
2328024-55-9	13C4 PFHpA	90.2		40-130
1350614-84-4	13C8 PFOA	91.0		40-130
2283397-80-6	13C9 PFNA	96.4		40-130
2328024-56-0	13C6 PFDA	91.9		40-130
STL02580	13C7 PFUnA	93.5		40-130
STL02116	13C2 PFTeDA	97.2		20-130
2708218-83-9	13C3 PFBS	103		40-135
2708218-85-1	13C3 PFHxS	92.8		40-130
2265893-05-6	13C8 PFOS	102		40-130
STL01056	13C8 FOSA	92.6		40-130
1400690-70-1	d3-NMeFOSAA	95.4		40-135
1265205-97-7	d5-NEtFOSAA	98.0		40-150
STL02395	13C2 4:2 FTS	92.5		40-165
STL02279	13C2 6:2 FTS	103		40-215
STL02280	13C2 8:2 FTS	106		40-275
STL02255	13C3 HFPO-DA	92.2		40-130
STL02277	d7-N-MeFOSE-M	89.6		20-130
STL02278	d9-N-EtFOSE-M	85.9		15-130
STL02704	d5-NEtPFOSA	79.7		10-130
STL02705	d3-NMePFOSA	83.9		10-130
960315-52-0	13C2 PFDoA	92.7		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-801092/131

Matrix: Solid
Lab File ID: 26Apr16SD-12.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/16/2026 21:23

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801092
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30575

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-801092/131

Matrix: Solid
Lab File ID: 26Apr16SD-12.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/16/2026 21:23

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801092
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30575

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: CCB 410-801092/131

Matrix: Solid Lab File ID: 26Apr16SD-12.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/16/2026 21:23

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801092 Units: ng/mL

Preparation Batch No.: Instrument ID: 30575

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	99.6		8-130
2283397-79-3	13C5 PFPeA	94.9		35-130
2328024-54-8	13C5 PFHxA	101		40-130
2328024-55-9	13C4 PFHpA	96.2		40-130
1350614-84-4	13C8 PFOA	95.9		40-130
2283397-80-6	13C9 PFNA	94.5		40-130
2328024-56-0	13C6 PFDA	92.4		40-130
STL02580	13C7 PFUnA	95.8		40-130
STL02116	13C2 PFTeDA	95.9		20-130
2708218-83-9	13C3 PFBS	92.1		40-135
2708218-85-1	13C3 PFHxS	96.0		40-130
2265893-05-6	13C8 PFOS	89.1		40-130
STL01056	13C8 FOSA	77.2		40-130
1400690-70-1	d3-NMeFOSAA	84.3		40-135
1265205-97-7	d5-NEtFOSAA	74.6		40-150
STL02395	13C2 4:2 FTS	95.0		40-165
STL02279	13C2 6:2 FTS	101		40-215
STL02280	13C2 8:2 FTS	125		40-275
STL02255	13C3 HFPO-DA	90.6		40-130
STL02277	d7-N-MeFOSE-M	79.3		20-130
STL02278	d9-N-EtFOSE-M	77.9		15-130
STL02704	d5-NEtPFOSA	77.5		10-130
STL02705	d3-NMePFOSA	77.9		10-130
960315-52-0	13C2 PFDoA	86.1		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-801092/151

Matrix: Solid
Lab File ID: 26Apr16SD-18.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/16/2026 22:58

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801092
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30575

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: CCB 410-801092/151

Matrix: Solid Lab File ID: 26Apr16SD-18.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/16/2026 22:58

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801092 Units: ng/mL

Preparation Batch No.: Instrument ID: 30575

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: CCB 410-801092/151

Matrix: Solid Lab File ID: 26Apr16SD-18.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/16/2026 22:58

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801092 Units: ng/mL

Preparation Batch No.: Instrument ID: 30575

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	101		8-130
2283397-79-3	13C5 PFPeA	93.2		35-130
2328024-54-8	13C5 PFHxA	99.6		40-130
2328024-55-9	13C4 PFHpA	96.9		40-130
1350614-84-4	13C8 PFOA	94.2		40-130
2283397-80-6	13C9 PFNA	93.2		40-130
2328024-56-0	13C6 PFDA	92.6		40-130
STL02580	13C7 PFUnA	93.5		40-130
STL02116	13C2 PFTeDA	95.3		20-130
2708218-83-9	13C3 PFBS	92.6		40-135
2708218-85-1	13C3 PFHxS	95.1		40-130
2265893-05-6	13C8 PFOS	93.5		40-130
STL01056	13C8 FOSA	81.2		40-130
1400690-70-1	d3-NMeFOSAA	90.6		40-135
1265205-97-7	d5-NEtFOSAA	76.9		40-150
STL02395	13C2 4:2 FTS	93.1		40-165
STL02279	13C2 6:2 FTS	101		40-215
STL02280	13C2 8:2 FTS	128		40-275
STL02255	13C3 HFPO-DA	93.8		40-130
STL02277	d7-N-MeFOSE-M	83.2		20-130
STL02278	d9-N-EtFOSE-M	85.2		15-130
STL02704	d5-NEtPFOSA	81.3		10-130
STL02705	d3-NMePFOSA	82.6		10-130
960315-52-0	13C2 PFDoA	88.9		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-801095/41

Matrix: Solid
Lab File ID: 26APR15J-41.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/16/2026 07:08

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-801095/41

Matrix: Solid
Lab File ID: 26APR15J-41.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/16/2026 07:08

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: CCB 410-801095/41

Matrix: Solid Lab File ID: 26APR15J-41.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/16/2026 07:08

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095 Units: ng/mL

Preparation Batch No.: Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	98.3		8-130
2283397-79-3	13C5 PFPeA	106		35-130
2328024-54-8	13C5 PFHxA	101		40-130
2328024-55-9	13C4 PFHpA	105		40-130
1350614-84-4	13C8 PFOA	98.0		40-130
2283397-80-6	13C9 PFNA	99.4		40-130
2328024-56-0	13C6 PFDA	101		40-130
STL02580	13C7 PFUnA	101		40-130
STL02116	13C2 PFTeDA	97.0		20-130
2708218-83-9	13C3 PFBS	100		40-135
2708218-85-1	13C3 PFHxS	98.1		40-130
2265893-05-6	13C8 PFOS	93.8		40-130
STL01056	13C8 FOSA	86.2		40-130
1400690-70-1	d3-NMeFOSAA	75.5		40-135
1265205-97-7	d5-NEtFOSAA	97.9		40-150
STL02395	13C2 4:2 FTS	112		40-165
STL02279	13C2 6:2 FTS	121		40-215
STL02280	13C2 8:2 FTS	96.5		40-275
STL02255	13C3 HFPO-DA	106		40-130
STL02277	d7-N-MeFOSE-M	90.3		20-130
STL02278	d9-N-EtFOSE-M	86.1		15-130
STL02704	d5-NEtPFOSA	87.0		10-130
STL02705	d3-NMePFOSA	91.2		10-130
960315-52-0	13C2 PFDoA	88.5		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-801095/52

Matrix: Solid
Lab File ID: 26APR15J-52.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/16/2026 09:51

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-801095/52

Matrix: Solid
Lab File ID: 26APR15J-52.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/16/2026 09:51

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: CCB 410-801095/52

Matrix: Solid Lab File ID: 26APR15J-52.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/16/2026 09:51

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095 Units: ng/mL

Preparation Batch No.: Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	98.6		8-130
2283397-79-3	13C5 PFPeA	105		35-130
2328024-54-8	13C5 PFHxA	100		40-130
2328024-55-9	13C4 PFHpA	104		40-130
1350614-84-4	13C8 PFOA	97.9		40-130
2283397-80-6	13C9 PFNA	101		40-130
2328024-56-0	13C6 PFDA	98.2		40-130
STL02580	13C7 PFUnA	98.1		40-130
STL02116	13C2 PFTeDA	102		20-130
2708218-83-9	13C3 PFBS	106		40-135
2708218-85-1	13C3 PFHxS	97.9		40-130
2265893-05-6	13C8 PFOS	97.1		40-130
STL01056	13C8 FOSA	91.1		40-130
1400690-70-1	d3-NMeFOSAA	78.3		40-135
1265205-97-7	d5-NEtFOSAA	106		40-150
STL02395	13C2 4:2 FTS	109		40-165
STL02279	13C2 6:2 FTS	122		40-215
STL02280	13C2 8:2 FTS	94.3		40-275
STL02255	13C3 HFPO-DA	106		40-130
STL02277	d7-N-MeFOSE-M	99.6		20-130
STL02278	d9-N-EtFOSE-M	96.7		15-130
STL02704	d5-NEtPFOSA	94.4		10-130
STL02705	d3-NMePFOSA	93.6		10-130
960315-52-0	13C2 PFDoA	89.4		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-801095/56

Matrix: Solid
Lab File ID: 26Apr15SD-9004.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/16/2026 03:58

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-801095/56

Matrix: Solid
Lab File ID: 26Apr15SD-9004.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/16/2026 03:58

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: CCB 410-801095/56

Matrix: Solid Lab File ID: 26Apr15SD-9004.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/16/2026 03:58

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095 Units: ng/mL

Preparation Batch No.: Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	98.3		8-130
2283397-79-3	13C5 PFPeA	99.0		35-130
2328024-54-8	13C5 PFHxA	101		40-130
2328024-55-9	13C4 PFHpA	102		40-130
1350614-84-4	13C8 PFOA	98.8		40-130
2283397-80-6	13C9 PFNA	99.7		40-130
2328024-56-0	13C6 PFDA	98.0		40-130
STL02580	13C7 PFUnA	98.6		40-130
STL02116	13C2 PFTeDA	98.1		20-130
2708218-83-9	13C3 PFBS	105		40-135
2708218-85-1	13C3 PFHxS	101		40-130
2265893-05-6	13C8 PFOS	96.9		40-130
STL01056	13C8 FOSA	88.2		40-130
1400690-70-1	d3-NMeFOSAA	75.5		40-135
1265205-97-7	d5-NEtFOSAA	109		40-150
STL02395	13C2 4:2 FTS	110		40-165
STL02279	13C2 6:2 FTS	112		40-215
STL02280	13C2 8:2 FTS	93.8		40-275
STL02255	13C3 HFPO-DA	97.5		40-130
STL02277	d7-N-MeFOSE-M	93.8		20-130
STL02278	d9-N-EtFOSE-M	92.1		15-130
STL02704	d5-NEtPFOSA	91.7		10-130
STL02705	d3-NMePFOSA	94.2		10-130
960315-52-0	13C2 PFDoA	88.1		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-801106/3

Matrix: Solid
Lab File ID: 26apr15j-03.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/15/2026 23:09

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801106
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30571

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-801106/3

Matrix: Solid
Lab File ID: 26apr15j-03.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/15/2026 23:09

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801106
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30571

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: CCB 410-801106/3

Matrix: Solid Lab File ID: 26apr15j-03.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/15/2026 23:09

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801106 Units: ng/mL

Preparation Batch No.: Instrument ID: 30571

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	90.5		8-130
2283397-79-3	13C5 PFPeA	97.8		35-130
2328024-54-8	13C5 PFHxA	98.8		40-130
2328024-55-9	13C4 PFHpA	98.7		40-130
1350614-84-4	13C8 PFOA	92.0		40-130
2283397-80-6	13C9 PFNA	92.9		40-130
2328024-56-0	13C6 PFDA	96.6		40-130
STL02580	13C7 PFUnA	99.2		40-130
STL02116	13C2 PFTeDA	105		20-130
2708218-83-9	13C3 PFBS	81.1		40-135
2708218-85-1	13C3 PFHxS	86.9		40-130
2265893-05-6	13C8 PFOS	89.0		40-130
STL01056	13C8 FOSA	82.5		40-130
1400690-70-1	d3-NMeFOSAA	79.7		40-135
1265205-97-7	d5-NEtFOSAA	99.6		40-150
STL02395	13C2 4:2 FTS	94.1		40-165
STL02279	13C2 6:2 FTS	112		40-215
STL02280	13C2 8:2 FTS	93.2		40-275
STL02255	13C3 HFPO-DA	90.2		40-130
STL02277	d7-N-MeFOSE-M	72.2		20-130
STL02278	d9-N-EtFOSE-M	80.4		15-130
STL02704	d5-NEtPFOSA	81.5		10-130
STL02705	d3-NMePFOSA	82.9		10-130
960315-52-0	13C2 PFDoA	101		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-801106/46

Matrix: Solid
Lab File ID: 26apr15j-26.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/16/2026 04:22

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801106
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30571

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-801106/46

Matrix: Solid
Lab File ID: 26apr15j-26.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/16/2026 04:22

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801106
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30571

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: CCB 410-801106/46

Matrix: Solid Lab File ID: 26apr15j-26.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/16/2026 04:22

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801106 Units: ng/mL

Preparation Batch No.: Instrument ID: 30571

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	94.9		8-130
2283397-79-3	13C5 PFPeA	103		35-130
2328024-54-8	13C5 PFHxA	93.8		40-130
2328024-55-9	13C4 PFHpA	103		40-130
1350614-84-4	13C8 PFOA	98.9		40-130
2283397-80-6	13C9 PFNA	89.2		40-130
2328024-56-0	13C6 PFDA	92.7		40-130
STL02580	13C7 PFUnA	91.9		40-130
STL02116	13C2 PFTeDA	92.6		20-130
2708218-83-9	13C3 PFBS	86.5		40-135
2708218-85-1	13C3 PFHxS	90.0		40-130
2265893-05-6	13C8 PFOS	87.8		40-130
STL01056	13C8 FOSA	80.0		40-130
1400690-70-1	d3-NMeFOSAA	81.2		40-135
1265205-97-7	d5-NEtFOSAA	86.6		40-150
STL02395	13C2 4:2 FTS	88.6		40-165
STL02279	13C2 6:2 FTS	114		40-215
STL02280	13C2 8:2 FTS	102		40-275
STL02255	13C3 HFPO-DA	101		40-130
STL02277	d7-N-MeFOSE-M	68.9		20-130
STL02278	d9-N-EtFOSE-M	69.6		15-130
STL02704	d5-NEtPFOSA	74.5		10-130
STL02705	d3-NMePFOSA	74.2		10-130
960315-52-0	13C2 PFDoA	92.4		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-801967/40

Matrix: Water
Lab File ID: 26APR17PC-40.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/17/2026 17:33

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-801967/40

Matrix: Water
Lab File ID: 26APR17PC-40.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/17/2026 17:33

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: CCB 410-801967/40

Matrix: Water Lab File ID: 26APR17PC-40.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/17/2026 17:33

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967 Units: ng/mL

Preparation Batch No.: Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	99.4		5-130
2283397-79-3	13C5 PFPeA	104		40-130
2328024-54-8	13C5 PFHxA	98.0		40-130
2328024-55-9	13C4 PFHpA	102		40-130
1350614-84-4	13C8 PFOA	100		40-130
2283397-80-6	13C9 PFNA	97.5		40-130
2328024-56-0	13C6 PFDA	100		40-130
STL02580	13C7 PFUnA	96.6		30-130
STL02116	13C2 PFTeDA	97.0		10-130
2708218-83-9	13C3 PFBS	107		40-135
2708218-85-1	13C3 PFHxS	103		40-130
2265893-05-6	13C8 PFOS	101		40-130
STL01056	13C8 FOSA	91.1		40-130
1400690-70-1	d3-NMeFOSAA	82.8		40-170
1265205-97-7	d5-NEtFOSAA	100		25-135
STL02395	13C2 4:2 FTS	118		40-200
STL02279	13C2 6:2 FTS	125		40-200
STL02280	13C2 8:2 FTS	102		40-300
STL02255	13C3 HFPO-DA	96.2		40-130
STL02277	d7-N-MeFOSE-M	97.4		10-130
STL02278	d9-N-EtFOSE-M	92.2		10-130
STL02704	d5-NEtPFOSA	89.9		10-130
STL02705	d3-NMePFOSA	93.3		10-130
960315-52-0	13C2 PFDoA	86.5		10-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-801967/50

Matrix: Water
Lab File ID: 26APR17PC-50.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/17/2026 19:49

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: CCB 410-801967/50

Matrix: Water
Lab File ID: 26APR17PC-50.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/17/2026 19:49

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: CCB 410-801967/50

Matrix: Water Lab File ID: 26APR17PC-50.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/17/2026 19:49

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967 Units: ng/mL

Preparation Batch No.: Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	99.9		5-130
2283397-79-3	13C5 PFPeA	99.0		40-130
2328024-54-8	13C5 PFHxA	94.8		40-130
2328024-55-9	13C4 PFHpA	101		40-130
1350614-84-4	13C8 PFOA	96.3		40-130
2283397-80-6	13C9 PFNA	97.9		40-130
2328024-56-0	13C6 PFDA	102		40-130
STL02580	13C7 PFUnA	98.0		30-130
STL02116	13C2 PFTeDA	99.7		10-130
2708218-83-9	13C3 PFBS	105		40-135
2708218-85-1	13C3 PFHxS	101		40-130
2265893-05-6	13C8 PFOS	100		40-130
STL01056	13C8 FOSA	88.2		40-130
1400690-70-1	d3-NMeFOSAA	81.2		40-170
1265205-97-7	d5-NEtFOSAA	102		25-135
STL02395	13C2 4:2 FTS	119		40-200
STL02279	13C2 6:2 FTS	129		40-200
STL02280	13C2 8:2 FTS	101		40-300
STL02255	13C3 HFPO-DA	94.3		40-130
STL02277	d7-N-MeFOSE-M	93.5		10-130
STL02278	d9-N-EtFOSE-M	92.4		10-130
STL02704	d5-NEtPFOSA	89.3		10-130
STL02705	d3-NMePFOSA	89.1		10-130
960315-52-0	13C2 PFDoA	89.3		10-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: ICB 410-798721/9

Matrix: Solid
Lab File ID: 26Apr12CALb-09.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/12/2026 18:32

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 798721
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: ICB 410-798721/9

Matrix: Solid
Lab File ID: 26Apr12CALb-09.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/12/2026 18:32

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 798721
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: ICB 410-798721/9

Matrix: Solid Lab File ID: 26Apr12CALb-09.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/12/2026 18:32

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 798721 Units: ng/mL

Preparation Batch No.: Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	95.9		8-130
2283397-79-3	13C5 PFPeA	88.4		35-130
2328024-54-8	13C5 PFHxA	90.8		40-130
2328024-55-9	13C4 PFHpA	90.3		40-130
1350614-84-4	13C8 PFOA	100		40-130
2283397-80-6	13C9 PFNA	98.3		40-130
2328024-56-0	13C6 PFDA	95.4		40-130
STL02580	13C7 PFUnA	90.9		40-130
STL02116	13C2 PFTeDA	96.1		20-130
2708218-83-9	13C3 PFBS	98.8		40-135
2708218-85-1	13C3 PFHxS	95.5		40-130
2265893-05-6	13C8 PFOS	96.2		40-130
STL01056	13C8 FOSA	101		40-130
1400690-70-1	d3-NMeFOSAA	104		40-135
1265205-97-7	d5-NEtFOSAA	100		40-150
STL02395	13C2 4:2 FTS	99.6		40-165
STL02279	13C2 6:2 FTS	109		40-215
STL02280	13C2 8:2 FTS	109		40-275
STL02255	13C3 HFPO-DA	85.9		40-130
STL02277	d7-N-MeFOSE-M	103		20-130
STL02278	d9-N-EtFOSE-M	102		15-130
STL02704	d5-NEtPFOSA	104		10-130
STL02705	d3-NMePFOSA	105		10-130
960315-52-0	13C2 PFDoA	91.2		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: ICB 410-798798/9

Matrix: Solid
Lab File ID: 26Apr12CAL-09.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/12/2026 22:25

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 798798
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: ICB 410-798798/9

Matrix: Solid
Lab File ID: 26Apr12CAL-09.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/12/2026 22:25

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 798798
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: ICB 410-798798/9

Matrix: Solid Lab File ID: 26Apr12CAL-09.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/12/2026 22:25

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 798798 Units: ng/mL

Preparation Batch No.: Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	95.6		8-130
2283397-79-3	13C5 PFPeA	94.7		35-130
2328024-54-8	13C5 PFHxA	99.9		40-130
2328024-55-9	13C4 PFHpA	96.0		40-130
1350614-84-4	13C8 PFOA	94.9		40-130
2283397-80-6	13C9 PFNA	93.1		40-130
2328024-56-0	13C6 PFDA	94.0		40-130
STL02580	13C7 PFUnA	92.5		40-130
STL02116	13C2 PFTeDA	93.4		20-130
2708218-83-9	13C3 PFBS	88.7		40-135
2708218-85-1	13C3 PFHxS	95.2		40-130
2265893-05-6	13C8 PFOS	95.3		40-130
STL01056	13C8 FOSA	84.0		40-130
1400690-70-1	d3-NMeFOSAA	82.7		40-135
1265205-97-7	d5-NEtFOSAA	103		40-150
STL02395	13C2 4:2 FTS	98.8		40-165
STL02279	13C2 6:2 FTS	109		40-215
STL02280	13C2 8:2 FTS	95.4		40-275
STL02255	13C3 HFPO-DA	93.2		40-130
STL02277	d7-N-MeFOSE-M	84.2		20-130
STL02278	d9-N-EtFOSE-M	84.7		15-130
STL02704	d5-NEtPFOSA	83.9		10-130
STL02705	d3-NMePFOSA	83.7		10-130
960315-52-0	13C2 PFDoA	88.6		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: ICB 410-798800/9

Matrix: Solid
Lab File ID: 26Apr12CAL-09.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/13/2026 02:50

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 798800
Units: ng/mL

Preparation Batch No.:
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: ICB 410-798800/9

Matrix: Solid
Lab File ID: 26Apr12CAL-09.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/13/2026 02:50

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 798800
Units: ng/mL

Preparation Batch No.:
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: ICB 410-798800/9

Matrix: Solid Lab File ID: 26Apr12CAL-09.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/13/2026 02:50

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 798800 Units: ng/mL

Preparation Batch No.: Instrument ID: 29347

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	89.9		8-130
2283397-79-3	13C5 PFPeA	88.8		35-130
2328024-54-8	13C5 PFHxA	92.5		40-130
2328024-55-9	13C4 PFHpA	89.4		40-130
1350614-84-4	13C8 PFOA	86.7		40-130
2283397-80-6	13C9 PFNA	84.9		40-130
2328024-56-0	13C6 PFDA	88.7		40-130
STL02580	13C7 PFUnA	90.2		40-130
STL02116	13C2 PFTeDA	92.2		20-130
2708218-83-9	13C3 PFBS	86.0		40-135
2708218-85-1	13C3 PFHxS	90.5		40-130
2265893-05-6	13C8 PFOS	87.2		40-130
STL01056	13C8 FOSA	83.5		40-130
1400690-70-1	d3-NMeFOSAA	77.3		40-135
1265205-97-7	d5-NEtFOSAA	96.9		40-150
STL02395	13C2 4:2 FTS	87.2		40-165
STL02279	13C2 6:2 FTS	92.9		40-215
STL02280	13C2 8:2 FTS	87.7		40-275
STL02255	13C3 HFPO-DA	85.2		40-130
STL02277	d7-N-MeFOSE-M	84.1		20-130
STL02278	d9-N-EtFOSE-M	82.9		15-130
STL02704	d5-NEtPFOSA	81.9		10-130
STL02705	d3-NMePFOSA	85.5		10-130
960315-52-0	13C2 PFDoA	85.6		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: ICB 410-800779/9

Matrix: Solid
Lab File ID: 26APR15CALb-09.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/15/2026 19:21

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 800779
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: ICB 410-800779/9

Matrix: Solid
Lab File ID: 26APR15CALb-09.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/15/2026 19:21

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 800779
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: ICB 410-800779/9

Matrix: Solid Lab File ID: 26APR15CALb-09.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/15/2026 19:21

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 800779 Units: ng/mL

Preparation Batch No.: Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	98.3		8-130
2283397-79-3	13C5 PFPeA	98.5		35-130
2328024-54-8	13C5 PFHxA	101		40-130
2328024-55-9	13C4 PFHpA	104		40-130
1350614-84-4	13C8 PFOA	101		40-130
2283397-80-6	13C9 PFNA	97.0		40-130
2328024-56-0	13C6 PFDA	101		40-130
STL02580	13C7 PFUnA	96.8		40-130
STL02116	13C2 PFTeDA	105		20-130
2708218-83-9	13C3 PFBS	101		40-135
2708218-85-1	13C3 PFHxS	101		40-130
2265893-05-6	13C8 PFOS	97.7		40-130
STL01056	13C8 FOSA	91.3		40-130
1400690-70-1	d3-NMeFOSAA	82.4		40-135
1265205-97-7	d5-NEtFOSAA	213	*	40-150
STL02395	13C2 4:2 FTS	103		40-165
STL02279	13C2 6:2 FTS	110		40-215
STL02280	13C2 8:2 FTS	95.2		40-275
STL02255	13C3 HFPO-DA	92.5		40-130
STL02277	d7-N-MeFOSE-M	94.1		20-130
STL02278	d9-N-EtFOSE-M	89.0		15-130
STL02704	d5-NEtPFOSA	94.6		10-130
STL02705	d3-NMePFOSA	91.2		10-130
960315-52-0	13C2 PFDoA	91.6		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: ICB 410-801005/9

Matrix: Solid
Lab File ID: 26Apr15CAL-09.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/15/2026 21:49

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801005
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30575

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: ICB 410-801005/9

Matrix: Solid
Lab File ID: 26Apr15CAL-09.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/15/2026 21:49

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801005
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30575

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: ICB 410-801005/9

Matrix: Solid
Lab File ID: 26Apr15CAL-09.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/15/2026 21:49

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801005
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30575

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	96.3		8-130
2283397-79-3	13C5 PFPeA	94.1		35-130
2328024-54-8	13C5 PFHxA	100		40-130
2328024-55-9	13C4 PFHpA	97.8		40-130
1350614-84-4	13C8 PFOA	98.3		40-130
2283397-80-6	13C9 PFNA	93.6		40-130
2328024-56-0	13C6 PFDA	94.4		40-130
STL02580	13C7 PFUnA	96.8		40-130
STL02116	13C2 PFTeDA	99.0		20-130
2708218-83-9	13C3 PFBS	93.5		40-135
2708218-85-1	13C3 PFHxS	94.1		40-130
2265893-05-6	13C8 PFOS	93.7		40-130
STL01056	13C8 FOSA	84.8		40-130
1400690-70-1	d3-NMeFOSAA	86.5		40-135
1265205-97-7	d5-NEtFOSAA	75.0		40-150
STL02395	13C2 4:2 FTS	97.7		40-165
STL02279	13C2 6:2 FTS	99.9		40-215
STL02280	13C2 8:2 FTS	115		40-275
STL02255	13C3 HFPO-DA	92.0		40-130
STL02277	d7-N-MeFOSE-M	84.6		20-130
STL02278	d9-N-EtFOSE-M	86.7		15-130
STL02704	d5-NEtPFOSA	83.8		10-130
STL02705	d3-NMePFOSA	84.8		10-130
960315-52-0	13C2 PFDoA	90.0		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: ICB 410-801097/9

Matrix: Solid
Lab File ID: 26apr15CAL-39.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/15/2026 20:53

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801097
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30571

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.0040	U	0.010	0.0040
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.0040	U	0.010	0.0040
307-24-4	Perfluorohexanoic acid (PFHxA)	0.0040	U	0.010	0.0040
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.0040	U	0.010	0.0040
335-67-1	Perfluorooctanoic acid (PFOA)	0.0040	U	0.010	0.0040
375-95-1	Perfluorononanoic acid (PFNA)	0.0040	U	0.010	0.0040
335-76-2	Perfluorodecanoic acid (PFDA)	0.0040	U	0.010	0.0040
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.0040	U	0.010	0.0040
307-55-1	Perfluorododecanoic acid (PFDoA)	0.0040	U	0.010	0.0040
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.0040	U	0.010	0.0040
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.0040	U	0.010	0.0040
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.0040	U	0.010	0.0040
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.0040	U	0.010	0.0040
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.0040	U	0.010	0.0040
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.0040	U	0.010	0.0040
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0040	U	0.010	0.0040
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.0040	U	0.010	0.0040
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.0040	U	0.010	0.0040
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.0040	U	0.010	0.0040
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.0040	U	0.010	0.0040
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.0040	U	0.010	0.0040
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.0040	U	0.010	0.0040
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.0040	U	0.010	0.0040
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.0040	U	0.010	0.0040
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: ICB 410-801097/9

Matrix: Solid
Lab File ID: 26apr15CAL-39.d

Analysis Method: 1633A
Date Collected:

Extraction Method:
Date Extracted:

Sample wt/vol: 0(mL)
Date Analyzed: 04/15/2026 20:53

Con. Extract Vol.:
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801097
Units: ng/mL

Preparation Batch No.:
Instrument ID: 30571

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.0040	U	0.010	0.0040
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.0040	U	0.010	0.0040
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	0.0040	U	0.010	0.0040
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	0.0040	U	0.010	0.0040
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.0040	U	0.010	0.0040
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0040	U	0.010	0.0040
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	U	0.010	0.0040
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0040	U	0.010	0.0040
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0040	U	0.010	0.0040
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.0040	U	0.010	0.0040
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.0040	U	0.010	0.0040
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0040	U	0.010	0.0040
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.0040	U	0.010	0.0040
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	0.0040	U	0.010	0.0040
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.0040	U	0.010	0.0040

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: ICB 410-801097/9

Matrix: Solid Lab File ID: 26apr15CAL-39.d

Analysis Method: 1633A Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 0(mL) Date Analyzed: 04/15/2026 20:53

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801097 Units: ng/mL

Preparation Batch No.: Instrument ID: 30571

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	90.1		8-130
2283397-79-3	13C5 PFPeA	89.1		35-130
2328024-54-8	13C5 PFHxA	91.6		40-130
2328024-55-9	13C4 PFHpA	93.1		40-130
1350614-84-4	13C8 PFOA	89.8		40-130
2283397-80-6	13C9 PFNA	89.9		40-130
2328024-56-0	13C6 PFDA	92.8		40-130
STL02580	13C7 PFUnA	99.4		40-130
STL02116	13C2 PFTeDA	100		20-130
2708218-83-9	13C3 PFBS	90.6		40-135
2708218-85-1	13C3 PFHxS	89.1		40-130
2265893-05-6	13C8 PFOS	89.0		40-130
STL01056	13C8 FOSA	80.6		40-130
1400690-70-1	d3-NMeFOSAA	82.8		40-135
1265205-97-7	d5-NEtFOSAA	98.2		40-150
STL02395	13C2 4:2 FTS	89.6		40-165
STL02279	13C2 6:2 FTS	111		40-215
STL02280	13C2 8:2 FTS	97.5		40-275
STL02255	13C3 HFPO-DA	92.1		40-130
STL02277	d7-N-MeFOSE-M	80.2		20-130
STL02278	d9-N-EtFOSE-M	83.7		15-130
STL02704	d5-NEtPFOSA	81.0		10-130
STL02705	d3-NMePFOSA	80.8		10-130
960315-52-0	13C2 PFDoA	91.1		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-798961/2-A

Matrix: Solid
Lab File ID: 26Apr13j-29.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.04(g)
Date Analyzed: 04/14/2026 03:43

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	4.86		0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	2.14		0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	2.31		0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	2.34		0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	2.19		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	2.31		0.20	0.098
335-76-2	Perfluorodecanoic acid (PFDA)	1.96		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	2.09		0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	2.23		0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	2.34		0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	2.28		0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	1.92		0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	2.17		0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	1.94		0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	2.35		0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.22		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	2.06		0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	2.04		0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	1.67		0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.35		0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.34		0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.90		0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	2.18		0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	2.18		0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.28		0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-798961/2-A

Matrix: Solid
Lab File ID: 26Apr13j-29.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.04(g)
Date Analyzed: 04/14/2026 03:43

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.13		0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.39		0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	11.1		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	11.4		0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.71		0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.26		0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	2.23		0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	2.25		0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.22		0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.12		0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	1.85		0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	1.96		0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.60		0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	10.3		0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	8.77		0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-798961/2-A

Matrix: Solid
Lab File ID: 26Apr13j-29.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.04(g)
Date Analyzed: 04/14/2026 03:43

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	79.2		8-130
2283397-79-3	13C5 PFPeA	82.7		35-130
2328024-54-8	13C5 PFHxA	82.8		40-130
2328024-55-9	13C4 PFHpA	77.9		40-130
1350614-84-4	13C8 PFOA	58.8		40-130
2283397-80-6	13C9 PFNA	75.2		40-130
2328024-56-0	13C6 PFDA	75.0		40-130
STL02580	13C7 PFUnA	68.1		40-130
STL02116	13C2 PFTeDA	51.3		20-130
2708218-83-9	13C3 PFBS	76.8		40-135
2708218-85-1	13C3 PFHxS	74.6		40-130
2265893-05-6	13C8 PFOS	82.9		40-130
STL01056	13C8 FOSA	82.5		40-130
1400690-70-1	d3-NMeFOSAA	76.1		40-135
1265205-97-7	d5-NEtFOSAA	71.0		40-150
STL02395	13C2 4:2 FTS	84.1		40-165
STL02279	13C2 6:2 FTS	85.2		40-215
STL02280	13C2 8:2 FTS	118		40-275
STL02255	13C3 HFPO-DA	73.3		40-130
STL02277	d7-N-MeFOSE-M	48.3		20-130
STL02278	d9-N-EtFOSE-M	46.2		15-130
STL02704	d5-NEtPFOSA	62.2		10-130
STL02705	d3-NMePFOSA	69.8		10-130
960315-52-0	13C2 PFDoA	57.9		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-798970/2-A

Matrix: Solid
Lab File ID: 26Apr14j-86.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.06(g)
Date Analyzed: 04/15/2026 00:33

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	4.49		0.39	0.097
2706-90-3	Perfluoropentanoic acid (PFPeA)	2.05		0.19	0.097
307-24-4	Perfluorohexanoic acid (PFHxA)	2.17		0.19	0.097
375-85-9	Perfluoroheptanoic acid (PFHpA)	2.04		0.19	0.097
335-67-1	Perfluorooctanoic acid (PFOA)	2.11		0.19	0.058
375-95-1	Perfluorononanoic acid (PFNA)	2.02		0.19	0.097
335-76-2	Perfluorodecanoic acid (PFDA)	1.92		0.19	0.058
2058-94-8	Perfluoroundecanoic acid (PFUnA)	2.10		0.19	0.097
307-55-1	Perfluorododecanoic acid (PFDoA)	2.05		0.19	0.097
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	2.21		0.19	0.097
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	2.14		0.19	0.097
375-73-5	Perfluorobutanesulfonic acid (PFBS)	1.82		0.19	0.097
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	1.98		0.19	0.097
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	1.78		0.19	0.097
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	2.26		0.19	0.097
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.10		0.19	0.097
68259-12-1	Perfluorononanesulfonic acid (PFNS)	1.87		0.19	0.097
335-77-3	Perfluorodecanesulfonic acid (PFDS)	1.86		0.19	0.097
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	1.49		0.19	0.097
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.29		0.39	0.19
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.13		0.39	0.19
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.20		0.39	0.19
754-91-6	Perfluorooctanesulfonamide (PFOSA)	2.04		0.19	0.097
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	2.34		0.19	0.097
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.17		0.19	0.097

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-798970/2-A

Matrix: Solid
Lab File ID: 26Apr14j-86.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.06(g)
Date Analyzed: 04/15/2026 00:33

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	1.92		0.19	0.097
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.11		0.19	0.097
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	11.8		0.97	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	11.1		0.97	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.50		0.19	0.097
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	1.81		0.19	0.097
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	2.15		0.19	0.097
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	2.15		0.19	0.097
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.02		0.19	0.097
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	1.92		0.19	0.097
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	1.71		0.19	0.097
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	1.87		0.19	0.097
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.26		0.39	0.19
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	9.00		0.97	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	8.08		0.97	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-798970/2-A

Matrix: Solid
Lab File ID: 26Apr14j-86.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.06(g)
Date Analyzed: 04/15/2026 00:33

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	85.4		8-130
2283397-79-3	13C5 PFPeA	84.1		35-130
2328024-54-8	13C5 PFHxA	83.7		40-130
2328024-55-9	13C4 PFHpA	83.0		40-130
1350614-84-4	13C8 PFOA	80.3		40-130
2283397-80-6	13C9 PFNA	73.8		40-130
2328024-56-0	13C6 PFDA	74.4		40-130
STL02580	13C7 PFUnA	65.1		40-130
STL02116	13C2 PFTeDA	57.0		20-130
2708218-83-9	13C3 PFBS	84.7		40-135
2708218-85-1	13C3 PFHxS	84.3		40-130
2265893-05-6	13C8 PFOS	82.7		40-130
STL01056	13C8 FOSA	75.7		40-130
1400690-70-1	d3-NMeFOSAA	73.6		40-135
1265205-97-7	d5-NEtFOSAA	73.1		40-150
STL02395	13C2 4:2 FTS	95.3		40-165
STL02279	13C2 6:2 FTS	93.0		40-215
STL02280	13C2 8:2 FTS	98.2		40-275
STL02255	13C3 HFPO-DA	76.9		40-130
STL02277	d7-N-MeFOSE-M	35.2		20-130
STL02278	d9-N-EtFOSE-M	31.8		15-130
STL02704	d5-NEtPFOSA	54.8		10-130
STL02705	d3-NMePFOSA	58.4		10-130
960315-52-0	13C2 PFDoA	61.2		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-799016/2-A

Matrix: Solid
Lab File ID: 26Apr13SD-70.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.00(g)
Date Analyzed: 04/14/2026 03:15

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	5.64		0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	2.69		0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	2.53		0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	2.32		0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	2.49		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	2.36		0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	2.35		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	2.46		0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	2.55		0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	2.64		0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	2.57		0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	2.30		0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	2.43		0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	2.29		0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	2.34		0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.28		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	2.06		0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	1.76		0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	1.31		0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.50		0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.90		0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.65		0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	2.55		0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	2.61		0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.55		0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-799016/2-A

Matrix: Solid
Lab File ID: 26Apr13SD-70.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.00(g)
Date Analyzed: 04/14/2026 03:15

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.53		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.35		0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	11.3		1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	11.6		1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.67		0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.48		0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	2.83		0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	2.52		0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.50		0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.09		0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	1.56		0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.40		0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	6.17		0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	12.2		1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	13.4		1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-799016/2-A

Matrix: Solid
Lab File ID: 26Apr13SD-70.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.00(g)
Date Analyzed: 04/14/2026 03:15

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	95.3		8-130
2283397-79-3	13C5 PFPeA	87.7		35-130
2328024-54-8	13C5 PFHxA	90.8		40-130
2328024-55-9	13C4 PFHpA	103		40-130
1350614-84-4	13C8 PFOA	86.0		40-130
2283397-80-6	13C9 PFNA	88.2		40-130
2328024-56-0	13C6 PFDA	88.5		40-130
STL02580	13C7 PFUnA	87.6		40-130
STL02116	13C2 PFTeDA	65.0		20-130
2708218-83-9	13C3 PFBS	84.4		40-135
2708218-85-1	13C3 PFHxS	93.2		40-130
2265893-05-6	13C8 PFOS	94.4		40-130
STL01056	13C8 FOSA	100		40-130
1400690-70-1	d3-NMeFOSAA	94.7		40-135
1265205-97-7	d5-NEtFOSAA	105		40-150
STL02395	13C2 4:2 FTS	93.1		40-165
STL02279	13C2 6:2 FTS	105		40-215
STL02280	13C2 8:2 FTS	132		40-275
STL02255	13C3 HFPO-DA	97.9		40-130
STL02277	d7-N-MeFOSE-M	61.0		20-130
STL02278	d9-N-EtFOSE-M	54.9		15-130
STL02704	d5-NEtPFOSA	43.9		10-130
STL02705	d3-NMePFOSA	50.5		10-130
960315-52-0	13C2 PFDoA	79.7		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-799019/2-A

Matrix: Solid
Lab File ID: 26APR14PC-36.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.00(g)
Date Analyzed: 04/14/2026 17:29

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	5.11		0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	2.22		0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	2.32		0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	2.42		0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	2.37		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	2.24		0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	2.18		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	2.47		0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	2.55		0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	2.44		0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	2.61		0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	2.30		0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	2.42		0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	2.11		0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	2.39		0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.19		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	2.29		0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	2.25		0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	1.87		0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.67		0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.86		0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.95		0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	2.41		0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	2.46		0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.45		0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-799019/2-A

Matrix: Solid
Lab File ID: 26APR14PC-36.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.00(g)
Date Analyzed: 04/14/2026 17:29

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.41		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.20		0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	13.2		1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.4		1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.83		0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.04		0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	2.30		0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	2.36		0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.23		0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.31		0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	1.93		0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.05		0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.82		0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	10.8		1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	10.9		1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-799019/2-A

Matrix: Solid
Lab File ID: 26APR14PC-36.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.00(g)
Date Analyzed: 04/14/2026 17:29

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	88.9		8-130
2283397-79-3	13C5 PFPeA	89.2		35-130
2328024-54-8	13C5 PFHxA	88.7		40-130
2328024-55-9	13C4 PFHpA	83.7		40-130
1350614-84-4	13C8 PFOA	90.0		40-130
2283397-80-6	13C9 PFNA	90.5		40-130
2328024-56-0	13C6 PFDA	84.5		40-130
STL02580	13C7 PFUnA	86.5		40-130
STL02116	13C2 PFTeDA	84.9		20-130
2708218-83-9	13C3 PFBS	87.7		40-135
2708218-85-1	13C3 PFHxS	89.5		40-130
2265893-05-6	13C8 PFOS	101		40-130
STL01056	13C8 FOSA	137	*	40-130
1400690-70-1	d3-NMeFOSAA	128		40-135
1265205-97-7	d5-NEtFOSAA	140		40-150
STL02395	13C2 4:2 FTS	92.7		40-165
STL02279	13C2 6:2 FTS	112		40-215
STL02280	13C2 8:2 FTS	149		40-275
STL02255	13C3 HFPO-DA	86.9		40-130
STL02277	d7-N-MeFOSE-M	93.9		20-130
STL02278	d9-N-EtFOSE-M	79.7		15-130
STL02704	d5-NEtPFOSA	67.3		10-130
STL02705	d3-NMePFOSA	79.0		10-130
960315-52-0	13C2 PFDoA	87.2		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-799653/2-A

Matrix: Solid
Lab File ID: 26APR15J-29.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:53

Sample wt/vol: 2.05(g)
Date Analyzed: 04/16/2026 04:25

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	4.76		0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	2.16		0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	2.23		0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	2.25		0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	2.35		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	2.22		0.20	0.098
335-76-2	Perfluorodecanoic acid (PFDA)	2.09		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	2.57		0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	2.30		0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	2.36		0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	2.03		0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	2.08		0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	2.28		0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	1.98		0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	2.03		0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	1.98		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	1.86		0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	1.65		0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	1.27		0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.22		0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	3.92		0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.35		0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	2.21		0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	2.33		0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.33		0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-799653/2-A

Matrix: Solid
Lab File ID: 26APR15J-29.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:53

Sample wt/vol: 2.05(g)
Date Analyzed: 04/16/2026 04:25

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.18		0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.26		0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	11.8		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.1		0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.64		0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.15		0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	2.25		0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	2.12		0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.15		0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	1.79		0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	1.53		0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.01		0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.13		0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	10.1		0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	9.89		0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-799653/2-A

Matrix: Solid
Lab File ID: 26APR15J-29.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:53

Sample wt/vol: 2.05(g)
Date Analyzed: 04/16/2026 04:25

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	84.0		8-130
2283397-79-3	13C5 PFPeA	88.8		35-130
2328024-54-8	13C5 PFHxA	84.8		40-130
2328024-55-9	13C4 PFHpA	86.7		40-130
1350614-84-4	13C8 PFOA	79.2		40-130
2283397-80-6	13C9 PFNA	80.5		40-130
2328024-56-0	13C6 PFDA	80.4		40-130
STL02580	13C7 PFUnA	72.0		40-130
STL02116	13C2 PFTeDA	53.9		20-130
2708218-83-9	13C3 PFBS	89.1		40-135
2708218-85-1	13C3 PFHxS	82.0		40-130
2265893-05-6	13C8 PFOS	77.8		40-130
STL01056	13C8 FOSA	61.3		40-130
1400690-70-1	d3-NMeFOSAA	51.2		40-135
1265205-97-7	d5-NEtFOSAA	58.1		40-150
STL02395	13C2 4:2 FTS	103		40-165
STL02279	13C2 6:2 FTS	113		40-215
STL02280	13C2 8:2 FTS	87.6		40-275
STL02255	13C3 HFPO-DA	85.4		40-130
STL02277	d7-N-MeFOSE-M	23.3		20-130
STL02278	d9-N-EtFOSE-M	16.4		15-130
STL02704	d5-NEtPFOSA	43.7		10-130
STL02705	d3-NMePFOSA	47.3		10-130
960315-52-0	13C2 PFDoA	60.6		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-800807/2-A

Matrix: Solid
Lab File ID: 26apr15j-09.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/15/2026 14:20

Sample wt/vol: 2.00(g)
Date Analyzed: 04/16/2026 00:31

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801106
Units: ng/g

Preparation Batch No.: 800807
Instrument ID: 30571

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	5.11		0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	2.34		0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	2.21		0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	2.11		0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	2.37		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	2.37		0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	2.15		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	2.49		0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	2.40		0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	2.63		0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	2.22		0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	2.22		0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	2.51		0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	2.29		0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	2.54		0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.12		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	2.10		0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	2.16		0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	1.91		0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.45		0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.97		0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.14		0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	2.37		0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	2.55		0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.50		0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-800807/2-A

Matrix: Solid
Lab File ID: 26apr15j-09.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/15/2026 14:20

Sample wt/vol: 2.00(g)
Date Analyzed: 04/16/2026 00:31

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801106
Units: ng/g

Preparation Batch No.: 800807
Instrument ID: 30571

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.56		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.26		0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.7		1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	13.1		1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.92		0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.34		0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	2.29		0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	2.27		0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.07		0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.11		0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	1.95		0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.17		0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.59		0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	10.2		1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	9.98		1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-800807/2-A

Matrix: Solid
Lab File ID: 26apr15j-09.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/15/2026 14:20

Sample wt/vol: 2.00(g)
Date Analyzed: 04/16/2026 00:31

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801106
Units: ng/g

Preparation Batch No.: 800807
Instrument ID: 30571

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	90.1		8-130
2283397-79-3	13C5 PFPeA	86.2		35-130
2328024-54-8	13C5 PFHxA	83.8		40-130
2328024-55-9	13C4 PFHpA	85.5		40-130
1350614-84-4	13C8 PFOA	82.5		40-130
2283397-80-6	13C9 PFNA	80.3		40-130
2328024-56-0	13C6 PFDA	88.5		40-130
STL02580	13C7 PFUnA	82.6		40-130
STL02116	13C2 PFTeDA	77.4		20-130
2708218-83-9	13C3 PFBS	85.4		40-135
2708218-85-1	13C3 PFHxS	84.8		40-130
2265893-05-6	13C8 PFOS	93.5		40-130
STL01056	13C8 FOSA	82.6		40-130
1400690-70-1	d3-NMeFOSAA	77.8		40-135
1265205-97-7	d5-NEtFOSAA	79.2		40-150
STL02395	13C2 4:2 FTS	91.1		40-165
STL02279	13C2 6:2 FTS	91.3		40-215
STL02280	13C2 8:2 FTS	97.1		40-275
STL02255	13C3 HFPO-DA	81.4		40-130
STL02277	d7-N-MeFOSE-M	46.8		20-130
STL02278	d9-N-EtFOSE-M	44.9		15-130
STL02704	d5-NEtPFOSA	62.5		10-130
STL02705	d3-NMePFOSA	67.2		10-130
960315-52-0	13C2 PFDoA	76.2		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-801581/2-A

Matrix: Solid
Lab File ID: 26Apr16SD-14.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/16/2026 14:24

Sample wt/vol: 2.00(g)
Date Analyzed: 04/16/2026 22:04

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801092
Units: ng/g

Preparation Batch No.: 801581
Instrument ID: 30575

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	4.70		0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	2.19		0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	2.12		0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	2.06		0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	2.15		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	2.16		0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	2.15		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	2.19		0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	2.23		0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	2.12		0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	1.86		0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	1.77		0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	2.04		0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	1.98		0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	2.10		0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	1.99		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	1.67		0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	1.63		0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	1.45		0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.20		0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.14		0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.02		0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	2.14		0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	2.24		0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.12		0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-801581/2-A

Matrix: Solid
Lab File ID: 26Apr16SD-14.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/16/2026 14:24

Sample wt/vol: 2.00(g)
Date Analyzed: 04/16/2026 22:04

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801092
Units: ng/g

Preparation Batch No.: 801581
Instrument ID: 30575

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.18		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	1.96		0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	11.2		1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	11.7		1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.64		0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.23		0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	2.30		0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	2.34		0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.06		0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	1.78		0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	1.71		0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	1.90		0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.24		0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	9.93		1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	9.16		1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-801581/2-A

Matrix: Solid
Lab File ID: 26Apr16SD-14.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/16/2026 14:24

Sample wt/vol: 2.00(g)
Date Analyzed: 04/16/2026 22:04

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801092
Units: ng/g

Preparation Batch No.: 801581
Instrument ID: 30575

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	107		8-130
2283397-79-3	13C5 PFPeA	99.1		35-130
2328024-54-8	13C5 PFHxA	103		40-130
2328024-55-9	13C4 PFHpA	105		40-130
1350614-84-4	13C8 PFOA	98.9		40-130
2283397-80-6	13C9 PFNA	93.4		40-130
2328024-56-0	13C6 PFDA	90.4		40-130
STL02580	13C7 PFUnA	81.9		40-130
STL02116	13C2 PFTeDA	71.3		20-130
2708218-83-9	13C3 PFBS	98.8		40-135
2708218-85-1	13C3 PFHxS	96.2		40-130
2265893-05-6	13C8 PFOS	78.2		40-130
STL01056	13C8 FOSA	73.2		40-130
1400690-70-1	d3-NMeFOSAA	77.0		40-135
1265205-97-7	d5-NEtFOSAA	69.9		40-150
STL02395	13C2 4:2 FTS	101		40-165
STL02279	13C2 6:2 FTS	106		40-215
STL02280	13C2 8:2 FTS	212		40-275
STL02255	13C3 HFPO-DA	97.5		40-130
STL02277	d7-N-MeFOSE-M	46.7		20-130
STL02278	d9-N-EtFOSE-M	42.1		15-130
STL02704	d5-NEtPFOSA	55.4		10-130
STL02705	d3-NMePFOSA	59.8		10-130
960315-52-0	13C2 PFDoA	71.0		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-802034/4-A

Matrix: Water
Lab File ID: 26APR17PC-42.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/17/2026 08:27

Sample wt/vol: 125(mL)
Date Analyzed: 04/17/2026 18:00

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967
Units: ng/L

Preparation Batch No.: 802034
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	79.1		4.0	1.1
2706-90-3	Perfluoropentanoic acid (PFPeA)	37.3		2.0	0.60
307-24-4	Perfluorohexanoic acid (PFHxA)	38.5		2.0	0.50
375-85-9	Perfluoroheptanoic acid (PFHpA)	41.0		2.0	0.80
335-67-1	Perfluorooctanoic acid (PFOA)	34.8		2.0	0.90
375-95-1	Perfluorononanoic acid (PFNA)	36.0		2.0	0.50
335-76-2	Perfluorodecanoic acid (PFDA)	31.9		2.0	0.50
2058-94-8	Perfluoroundecanoic acid (PFUnA)	43.5		2.0	0.50
307-55-1	Perfluorododecanoic acid (PFDoA)	42.3		2.0	0.50
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	37.0		2.0	0.50
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	31.6		2.0	0.50
375-73-5	Perfluorobutanesulfonic acid (PFBS)	35.4		2.0	0.50
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	35.9		2.0	0.50
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	32.0		2.0	0.80
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	33.2		2.0	0.50
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	31.3		2.0	1.3
68259-12-1	Perfluorononanesulfonic acid (PFNS)	28.7		2.0	0.50
335-77-3	Perfluorodecanesulfonic acid (PFDS)	25.0		2.0	0.50
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	21.7		2.0	0.60
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	68.2		4.0	1.0
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	72.8		4.0	1.0
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	74.7		4.0	1.0
754-91-6	Perfluorooctanesulfonamide (PFOSA)	36.8		2.0	0.50
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	35.8		2.0	0.50
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	36.3		2.0	1.1

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-802034/4-A

Matrix: Water
Lab File ID: 26APR17PC-42.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/17/2026 08:27

Sample wt/vol: 125(mL)
Date Analyzed: 04/17/2026 18:00

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967
Units: ng/L

Preparation Batch No.: 802034
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	34.5		2.0	0.50
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	34.1		2.0	0.50
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	194		10	4.0
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	188		10	4.0
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	26.7		2.0	1.4
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	35.2		2.0	0.50
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	41.6		2.0	0.50
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	38.9		2.0	0.50
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	38.6		2.0	0.50
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	27.3		2.0	0.50
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	26.5		2.0	0.50
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	34.4		2.0	0.50
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	81.1		4.0	1.0
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	172		10	2.8
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	157		10	2.5

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCS 410-802034/4-A

Matrix: Water
Lab File ID: 26APR17PC-42.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/17/2026 08:27

Sample wt/vol: 125(mL)
Date Analyzed: 04/17/2026 18:00

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967
Units: ng/L

Preparation Batch No.: 802034
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	80.5		5-130
2283397-79-3	13C5 PFPeA	78.3		40-130
2328024-54-8	13C5 PFHxA	73.8		40-130
2328024-55-9	13C4 PFHpA	77.2		40-130
1350614-84-4	13C8 PFOA	73.5		40-130
2283397-80-6	13C9 PFNA	73.0		40-130
2328024-56-0	13C6 PFDA	75.3		40-130
STL02580	13C7 PFUnA	71.2		30-130
STL02116	13C2 PFTeDA	58.8		10-130
2708218-83-9	13C3 PFBS	78.2		40-135
2708218-85-1	13C3 PFHxS	76.9		40-130
2265893-05-6	13C8 PFOS	71.1		40-130
STL01056	13C8 FOSA	58.9		40-130
1400690-70-1	d3-NMeFOSAA	53.3		40-170
1265205-97-7	d5-NEtFOSAA	60.5		25-135
STL02395	13C2 4:2 FTS	106		40-200
STL02279	13C2 6:2 FTS	105		40-200
STL02280	13C2 8:2 FTS	89.9		40-300
STL02255	13C3 HFPO-DA	78.7		40-130
STL02277	d7-N-MeFOSE-M	39.4		10-130
STL02278	d9-N-EtFOSE-M	36.9		10-130
STL02704	d5-NEtPFOSA	52.7		10-130
STL02705	d3-NMePFOSA	55.8		10-130
960315-52-0	13C2 PFDoA	59.8		10-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCSD 410-802034/5-A

Matrix: Water
Lab File ID: 26APR17PC-43.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/17/2026 08:27

Sample wt/vol: 125(mL)
Date Analyzed: 04/17/2026 18:14

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967
Units: ng/L

Preparation Batch No.: 802034
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	80.0		4.0	1.1
2706-90-3	Perfluoropentanoic acid (PFPeA)	36.6		2.0	0.60
307-24-4	Perfluorohexanoic acid (PFHxA)	36.3		2.0	0.50
375-85-9	Perfluoroheptanoic acid (PFHpA)	39.7		2.0	0.80
335-67-1	Perfluorooctanoic acid (PFOA)	35.2		2.0	0.90
375-95-1	Perfluorononanoic acid (PFNA)	35.9		2.0	0.50
335-76-2	Perfluorodecanoic acid (PFDA)	33.5		2.0	0.50
2058-94-8	Perfluoroundecanoic acid (PFUnA)	45.1		2.0	0.50
307-55-1	Perfluorododecanoic acid (PFDoA)	43.0		2.0	0.50
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	37.4		2.0	0.50
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	30.9		2.0	0.50
375-73-5	Perfluorobutanesulfonic acid (PFBS)	33.8		2.0	0.50
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	35.2		2.0	0.50
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	30.9		2.0	0.80
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	31.7		2.0	0.50
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	31.8		2.0	1.3
68259-12-1	Perfluorononanesulfonic acid (PFNS)	28.6		2.0	0.50
335-77-3	Perfluorodecanesulfonic acid (PFDS)	25.5		2.0	0.50
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	20.8		2.0	0.60
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	66.1		4.0	1.0
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	73.2		4.0	1.0
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	74.8		4.0	1.0
754-91-6	Perfluorooctanesulfonamide (PFOSA)	35.8		2.0	0.50
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	37.4		2.0	0.50
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	36.8		2.0	1.1

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCSD 410-802034/5-A

Matrix: Water
Lab File ID: 26APR17PC-43.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/17/2026 08:27

Sample wt/vol: 125(mL)
Date Analyzed: 04/17/2026 18:14

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967
Units: ng/L

Preparation Batch No.: 802034
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	36.3		2.0	0.50
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	32.3		2.0	0.50
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	190		10	4.0
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	194		10	4.0
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	27.8		2.0	1.4
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	35.2		2.0	0.50
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	40.0		2.0	0.50
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	38.1		2.0	0.50
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	40.2		2.0	0.50
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	26.7		2.0	0.50
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	26.6		2.0	0.50
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	34.5		2.0	0.50
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	74.4		4.0	1.0
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	163		10	2.8
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	141		10	2.5

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LCSD 410-802034/5-A

Matrix: Water
Lab File ID: 26APR17PC-43.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/17/2026 08:27

Sample wt/vol: 125(mL)
Date Analyzed: 04/17/2026 18:14

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967
Units: ng/L

Preparation Batch No.: 802034
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	77.5		5-130
2283397-79-3	13C5 PFPeA	77.3		40-130
2328024-54-8	13C5 PFHxA	74.3		40-130
2328024-55-9	13C4 PFHpA	76.9		40-130
1350614-84-4	13C8 PFOA	74.4		40-130
2283397-80-6	13C9 PFNA	74.6		40-130
2328024-56-0	13C6 PFDA	75.5		40-130
STL02580	13C7 PFUnA	70.1		30-130
STL02116	13C2 PFTeDA	56.7		10-130
2708218-83-9	13C3 PFBS	79.3		40-135
2708218-85-1	13C3 PFHxS	78.0		40-130
2265893-05-6	13C8 PFOS	72.8		40-130
STL01056	13C8 FOSA	54.4		40-130
1400690-70-1	d3-NMeFOSAA	50.0		40-170
1265205-97-7	d5-NEtFOSAA	59.8		25-135
STL02395	13C2 4:2 FTS	102		40-200
STL02279	13C2 6:2 FTS	99.2		40-200
STL02280	13C2 8:2 FTS	80.2		40-300
STL02255	13C3 HFPO-DA	75.9		40-130
STL02277	d7-N-MeFOSE-M	40.8		10-130
STL02278	d9-N-EtFOSE-M	38.8		10-130
STL02704	d5-NEtPFOSA	47.2		10-130
STL02705	d3-NMePFOSA	48.3		10-130
960315-52-0	13C2 PFDoA	59.6		10-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LLCS 410-798961/3-A

Matrix: Solid
Lab File ID: 26Apr13j-30.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.05(g)
Date Analyzed: 04/14/2026 03:57

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.481		0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.212		0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	0.209		0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.201		0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	0.235		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	0.228		0.20	0.098
335-76-2	Perfluorodecanoic acid (PFDA)	0.206		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.227		0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	0.228		0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.211		0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.222		0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.218		0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.204		0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.209		0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.234		0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.232		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.203		0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.200		0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.166	I	0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.472		0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.457		0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.458		0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.221		0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.230		0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.265		0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LLCS 410-798961/3-A

Matrix: Solid
Lab File ID: 26Apr13j-30.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.05(g)
Date Analyzed: 04/14/2026 03:57

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.182	I	0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.267		0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.32		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.26		0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.176	I	0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.207		0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.237		0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.223		0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.232		0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.215		0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.196	I	0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.201		0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.619		0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	1.20		0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1.15		0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LLCS 410-798961/3-A

Matrix: Solid
Lab File ID: 26Apr13j-30.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.05(g)
Date Analyzed: 04/14/2026 03:57

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	88.4		8-130
2283397-79-3	13C5 PFPeA	90.4		35-130
2328024-54-8	13C5 PFHxA	93.7		40-130
2328024-55-9	13C4 PFHpA	96.4		40-130
1350614-84-4	13C8 PFOA	75.8		40-130
2283397-80-6	13C9 PFNA	83.4		40-130
2328024-56-0	13C6 PFDA	85.9		40-130
STL02580	13C7 PFUnA	79.8		40-130
STL02116	13C2 PFTeDA	65.6		20-130
2708218-83-9	13C3 PFBS	85.0		40-135
2708218-85-1	13C3 PFHxS	85.7		40-130
2265893-05-6	13C8 PFOS	95.3		40-130
STL01056	13C8 FOSA	97.2		40-130
1400690-70-1	d3-NMeFOSAA	95.3		40-135
1265205-97-7	d5-NEtFOSAA	87.7		40-150
STL02395	13C2 4:2 FTS	93.3		40-165
STL02279	13C2 6:2 FTS	94.6		40-215
STL02280	13C2 8:2 FTS	165		40-275
STL02255	13C3 HFPO-DA	84.4		40-130
STL02277	d7-N-MeFOSE-M	52.0		20-130
STL02278	d9-N-EtFOSE-M	51.5		15-130
STL02704	d5-NEtPFOSA	71.5		10-130
STL02705	d3-NMePFOSA	85.3		10-130
960315-52-0	13C2 PFDoA	68.9		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LLCS 410-798970/3-A

Matrix: Solid
Lab File ID: 26Apr14j-87.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.10(g)
Date Analyzed: 04/15/2026 00:46

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.422		0.38	0.095
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.203		0.19	0.095
307-24-4	Perfluorohexanoic acid (PFHxA)	0.209		0.19	0.095
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.191		0.19	0.095
335-67-1	Perfluorooctanoic acid (PFOA)	0.215		0.19	0.057
375-95-1	Perfluorononanoic acid (PFNA)	0.218		0.19	0.095
335-76-2	Perfluorodecanoic acid (PFDA)	0.174	I	0.19	0.057
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.205		0.19	0.095
307-55-1	Perfluorododecanoic acid (PFDoA)	0.203		0.19	0.095
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.224		0.19	0.095
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.220		0.19	0.095
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.178	I	0.19	0.095
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.207		0.19	0.095
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.206		0.19	0.095
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.222		0.19	0.095
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.224		0.19	0.095
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.184	I	0.19	0.095
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.195		0.19	0.095
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.157	I	0.19	0.095
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.381		0.38	0.19
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.387		0.38	0.19
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.422		0.38	0.19
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.221		0.19	0.095
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.207		0.19	0.095
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.209		0.19	0.095

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LLCS 410-798970/3-A

Matrix: Solid
Lab File ID: 26Apr14j-87.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.10(g)
Date Analyzed: 04/15/2026 00:46

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.220		0.19	0.095
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.206		0.19	0.095
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.24		0.95	0.48
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.09		0.95	0.48
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.170	I	0.19	0.095
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.230		0.19	0.095
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.216		0.19	0.095
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.210		0.19	0.095
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.200		0.19	0.095
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.196		0.19	0.095
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.185	I	0.19	0.095
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.182	I	0.19	0.095
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.541		0.38	0.19
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	1.02		0.95	0.48
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.963		0.95	0.48

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LLCS 410-798970/3-A

Matrix: Solid
Lab File ID: 26Apr14j-87.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.10(g)
Date Analyzed: 04/15/2026 00:46

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	93.5		8-130
2283397-79-3	13C5 PFPeA	94.0		35-130
2328024-54-8	13C5 PFHxA	99.8		40-130
2328024-55-9	13C4 PFHpA	97.9		40-130
1350614-84-4	13C8 PFOA	87.7		40-130
2283397-80-6	13C9 PFNA	85.7		40-130
2328024-56-0	13C6 PFDA	89.1		40-130
STL02580	13C7 PFUnA	80.9		40-130
STL02116	13C2 PFTeDA	63.5		20-130
2708218-83-9	13C3 PFBS	93.5		40-135
2708218-85-1	13C3 PFHxS	88.9		40-130
2265893-05-6	13C8 PFOS	94.7		40-130
STL01056	13C8 FOSA	97.0		40-130
1400690-70-1	d3-NMeFOSAA	84.0		40-135
1265205-97-7	d5-NEtFOSAA	85.5		40-150
STL02395	13C2 4:2 FTS	105		40-165
STL02279	13C2 6:2 FTS	107		40-215
STL02280	13C2 8:2 FTS	165		40-275
STL02255	13C3 HFPO-DA	81.9		40-130
STL02277	d7-N-MeFOSE-M	84.2		20-130
STL02278	d9-N-EtFOSE-M	81.6		15-130
STL02704	d5-NEtPFOSA	71.2		10-130
STL02705	d3-NMePFOSA	76.1		10-130
960315-52-0	13C2 PFDoA	73.7		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LLCS 410-799016/3-A

Matrix: Solid
Lab File ID: 26Apr13SD-71.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.00(g)
Date Analyzed: 04/14/2026 03:28

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.549		0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.297		0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.324		0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.219		0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.266		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.252		0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.241		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.233		0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	0.253		0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.268		0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.283		0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.262		0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.242		0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.266		0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.238		0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.241		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.223		0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.194	I	0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.160	I	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.491		0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.562		0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.425		0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.269		0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.286		0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.338		0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LLCS 410-799016/3-A

Matrix: Solid
Lab File ID: 26Apr13SD-71.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.00(g)
Date Analyzed: 04/14/2026 03:28

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.258		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.291		0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.56		1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.64		1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.216		0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.296		0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.281		0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.262		0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.274		0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.217		0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.180	I	0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.256		0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.664		0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	1.39		1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1.53		1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LLCS 410-799016/3-A

Matrix: Solid
Lab File ID: 26Apr13SD-71.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.00(g)
Date Analyzed: 04/14/2026 03:28

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	85.1		8-130
2283397-79-3	13C5 PFPeA	73.5		35-130
2328024-54-8	13C5 PFHxA	72.0		40-130
2328024-55-9	13C4 PFHpA	88.4		40-130
1350614-84-4	13C8 PFOA	81.8		40-130
2283397-80-6	13C9 PFNA	79.0		40-130
2328024-56-0	13C6 PFDA	77.1		40-130
STL02580	13C7 PFUnA	81.7		40-130
STL02116	13C2 PFTeDA	68.6		20-130
2708218-83-9	13C3 PFBS	72.3		40-135
2708218-85-1	13C3 PFHxS	82.0		40-130
2265893-05-6	13C8 PFOS	86.9		40-130
STL01056	13C8 FOSA	99.1		40-130
1400690-70-1	d3-NMeFOSAA	87.8		40-135
1265205-97-7	d5-NEtFOSAA	98.6		40-150
STL02395	13C2 4:2 FTS	80.8		40-165
STL02279	13C2 6:2 FTS	96.8		40-215
STL02280	13C2 8:2 FTS	118		40-275
STL02255	13C3 HFPO-DA	71.3		40-130
STL02277	d7-N-MeFOSE-M	60.0		20-130
STL02278	d9-N-EtFOSE-M	48.1		15-130
STL02704	d5-NEtPFOSA	41.0		10-130
STL02705	d3-NMePFOSA	47.6		10-130
960315-52-0	13C2 PFDoA	75.5		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LLCS 410-799019/3-A

Matrix: Solid
Lab File ID: 26APR14PC-38.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.00(g)
Date Analyzed: 04/14/2026 17:56

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.457		0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.224		0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.233		0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.219		0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.217		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.235		0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.207		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.227		0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	0.241		0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.230		0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.237		0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.226		0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.229		0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.218		0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.228		0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.226		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.202		0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.191	I	0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.163	I	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.458		0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.459		0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.430		0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.238		0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.247		0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.241		0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: Lab Sample ID: LLCS 410-799019/3-A

Matrix: Solid Lab File ID: 26APR14PC-38.d

Analysis Method: 1633A Date Collected:

Extraction Method: 1633A Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.00(g) Date Analyzed: 04/14/2026 17:56

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids: GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791 Units: ng/g

Preparation Batch No.: 799019 Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.243		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.233		0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.36		1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.24		1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.170	I	0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.196	I	0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.229		0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.224		0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.229		0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.204		0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.185	I	0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.194	I	0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.563		0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	1.27		1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1.09		1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LLCS 410-799019/3-A

Matrix: Solid
Lab File ID: 26APR14PC-38.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.00(g)
Date Analyzed: 04/14/2026 17:56

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	92.0		8-130
2283397-79-3	13C5 PFPeA	90.1		35-130
2328024-54-8	13C5 PFHxA	95.3		40-130
2328024-55-9	13C4 PFHpA	86.3		40-130
1350614-84-4	13C8 PFOA	91.3		40-130
2283397-80-6	13C9 PFNA	89.0		40-130
2328024-56-0	13C6 PFDA	84.8		40-130
STL02580	13C7 PFUnA	84.8		40-130
STL02116	13C2 PFTeDA	69.7		20-130
2708218-83-9	13C3 PFBS	90.8		40-135
2708218-85-1	13C3 PFHxS	87.4		40-130
2265893-05-6	13C8 PFOS	94.2		40-130
STL01056	13C8 FOSA	104		40-130
1400690-70-1	d3-NMeFOSAA	96.4		40-135
1265205-97-7	d5-NEtFOSAA	98.3		40-150
STL02395	13C2 4:2 FTS	93.0		40-165
STL02279	13C2 6:2 FTS	108		40-215
STL02280	13C2 8:2 FTS	125		40-275
STL02255	13C3 HFPO-DA	90.5		40-130
STL02277	d7-N-MeFOSE-M	48.8		20-130
STL02278	d9-N-EtFOSE-M	43.7		15-130
STL02704	d5-NEtPFOSA	58.4		10-130
STL02705	d3-NMePFOSA	69.4		10-130
960315-52-0	13C2 PFDoA	77.6		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LLCS 410-799653/3-A

Matrix: Solid
Lab File ID: 26APR15J-30.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:53

Sample wt/vol: 2.08(g)
Date Analyzed: 04/16/2026 04:38

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.446		0.38	0.096
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.226		0.19	0.096
307-24-4	Perfluorohexanoic acid (PFHxA)	0.219		0.19	0.096
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.227		0.19	0.096
335-67-1	Perfluorooctanoic acid (PFOA)	0.216		0.19	0.058
375-95-1	Perfluorononanoic acid (PFNA)	0.237		0.19	0.096
335-76-2	Perfluorodecanoic acid (PFDA)	0.201		0.19	0.058
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.254		0.19	0.096
307-55-1	Perfluorododecanoic acid (PFDoA)	0.229		0.19	0.096
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.228		0.19	0.096
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.163	I	0.19	0.096
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.212		0.19	0.096
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.230		0.19	0.096
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.203		0.19	0.096
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.191		0.19	0.096
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.215		0.19	0.096
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.176	I	0.19	0.096
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.155	I	0.19	0.096
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.115	I	0.19	0.096
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.418		0.38	0.19
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.408		0.38	0.19
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.461		0.38	0.19
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.230		0.19	0.096
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.215		0.19	0.096
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.231		0.19	0.096

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LLCS 410-799653/3-A

Matrix: Solid
Lab File ID: 26APR15J-30.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:53

Sample wt/vol: 2.08(g)
Date Analyzed: 04/16/2026 04:38

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.216		0.19	0.096
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.219		0.19	0.096
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.16		0.96	0.48
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.23		0.96	0.48
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.152	I	0.19	0.096
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.210		0.19	0.096
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.222		0.19	0.096
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.211		0.19	0.096
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.244		0.19	0.096
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.176	I	0.19	0.096
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.146	I	0.19	0.096
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.200		0.19	0.096
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.498		0.38	0.19
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	1.02		0.96	0.48
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1.21		0.96	0.48

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LLCS 410-799653/3-A

Matrix: Solid
Lab File ID: 26APR15J-30.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:53

Sample wt/vol: 2.08(g)
Date Analyzed: 04/16/2026 04:38

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	77.9		8-130
2283397-79-3	13C5 PFPeA	78.9		35-130
2328024-54-8	13C5 PFHxA	78.8		40-130
2328024-55-9	13C4 PFHpA	79.3		40-130
1350614-84-4	13C8 PFOA	74.4		40-130
2283397-80-6	13C9 PFNA	78.7		40-130
2328024-56-0	13C6 PFDA	77.5		40-130
STL02580	13C7 PFUnA	75.9		40-130
STL02116	13C2 PFTeDA	53.6		20-130
2708218-83-9	13C3 PFBS	80.8		40-135
2708218-85-1	13C3 PFHxS	79.9		40-130
2265893-05-6	13C8 PFOS	77.5		40-130
STL01056	13C8 FOSA	60.1		40-130
1400690-70-1	d3-NMeFOSAA	50.9		40-135
1265205-97-7	d5-NEtFOSAA	58.7		40-150
STL02395	13C2 4:2 FTS	94.5		40-165
STL02279	13C2 6:2 FTS	103		40-215
STL02280	13C2 8:2 FTS	81.5		40-275
STL02255	13C3 HFPO-DA	79.0		40-130
STL02277	d7-N-MeFOSE-M	29.5		20-130
STL02278	d9-N-EtFOSE-M	26.4		15-130
STL02704	d5-NEtPFOSA	44.3		10-130
STL02705	d3-NMePFOSA	50.3		10-130
960315-52-0	13C2 PFDoA	61.5		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LLCS 410-800807/3-A

Matrix: Solid
Lab File ID: 26apr15j-10.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/15/2026 14:20

Sample wt/vol: 2.00(g)
Date Analyzed: 04/16/2026 00:45

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801106
Units: ng/g

Preparation Batch No.: 800807
Instrument ID: 30571

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.476		0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.259		0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.239		0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.208		0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.220		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.263		0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.242		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.245		0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	0.276		0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.238		0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.220		0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.244		0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.236		0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.224		0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.246		0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.227		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.219		0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.212		0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.181	I	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.469		0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.465		0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.469		0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.258		0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.268		0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.259		0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LLCS 410-800807/3-A

Matrix: Solid
Lab File ID: 26apr15j-10.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/15/2026 14:20

Sample wt/vol: 2.00(g)
Date Analyzed: 04/16/2026 00:45

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801106
Units: ng/g

Preparation Batch No.: 800807
Instrument ID: 30571

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.258		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.266		0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.39		1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.34		1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.180	I	0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.241		0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.262		0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.240		0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.250		0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.229		0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.208		0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.224		0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.636		0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	1.13		1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	1.10		1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LLCS 410-800807/3-A

Matrix: Solid
Lab File ID: 26apr15j-10.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/15/2026 14:20

Sample wt/vol: 2.00(g)
Date Analyzed: 04/16/2026 00:45

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801106
Units: ng/g

Preparation Batch No.: 800807
Instrument ID: 30571

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	93.9		8-130
2283397-79-3	13C5 PFPeA	89.2		35-130
2328024-54-8	13C5 PFHxA	91.8		40-130
2328024-55-9	13C4 PFHpA	95.8		40-130
1350614-84-4	13C8 PFOA	90.3		40-130
2283397-80-6	13C9 PFNA	91.8		40-130
2328024-56-0	13C6 PFDA	92.2		40-130
STL02580	13C7 PFUnA	88.8		40-130
STL02116	13C2 PFTeDA	82.6		20-130
2708218-83-9	13C3 PFBS	83.5		40-135
2708218-85-1	13C3 PFHxS	93.8		40-130
2265893-05-6	13C8 PFOS	95.3		40-130
STL01056	13C8 FOSA	85.1		40-130
1400690-70-1	d3-NMeFOSAA	81.8		40-135
1265205-97-7	d5-NEtFOSAA	80.0		40-150
STL02395	13C2 4:2 FTS	95.2		40-165
STL02279	13C2 6:2 FTS	108		40-215
STL02280	13C2 8:2 FTS	97.0		40-275
STL02255	13C3 HFPO-DA	87.9		40-130
STL02277	d7-N-MeFOSE-M	40.9		20-130
STL02278	d9-N-EtFOSE-M	38.2		15-130
STL02704	d5-NEtPFOSA	62.8		10-130
STL02705	d3-NMePFOSA	70.6		10-130
960315-52-0	13C2 PFDoA	79.4		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LLCS 410-801581/3-A

Matrix: Solid
Lab File ID: 26Apr16SD-15.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/16/2026 14:24

Sample wt/vol: 2.00(g)
Date Analyzed: 04/16/2026 22:17

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801092
Units: ng/g

Preparation Batch No.: 801581
Instrument ID: 30575

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	0.457		0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	0.226		0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	0.235		0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.215		0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	0.252		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	0.250		0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	0.246		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.235		0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	0.243		0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	0.218		0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	0.211		0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.203		0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.207		0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.205		0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.217		0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.219		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	0.196	I	0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	0.178	I	0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.166	I	0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.469		0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.473		0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.445		0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.236		0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	0.247		0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	0.236		0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LLCS 410-801581/3-A

Matrix: Solid
Lab File ID: 26Apr16SD-15.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/16/2026 14:24

Sample wt/vol: 2.00(g)
Date Analyzed: 04/16/2026 22:17

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801092
Units: ng/g

Preparation Batch No.: 801581
Instrument ID: 30575

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.200		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.248		0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	1.14		1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	1.16		1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.173	I	0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.234		0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	0.247		0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	0.203		0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.247		0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	0.196	I	0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	0.190	I	0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.201		0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	0.475		0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	1.12		1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	0.918	I	1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LLCS 410-801581/3-A

Matrix: Solid
Lab File ID: 26Apr16SD-15.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/16/2026 14:24

Sample wt/vol: 2.00(g)
Date Analyzed: 04/16/2026 22:17

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801092
Units: ng/g

Preparation Batch No.: 801581
Instrument ID: 30575

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	107		8-130
2283397-79-3	13C5 PFPeA	102		35-130
2328024-54-8	13C5 PFHxA	102		40-130
2328024-55-9	13C4 PFHpA	99.5		40-130
1350614-84-4	13C8 PFOA	97.2		40-130
2283397-80-6	13C9 PFNA	93.0		40-130
2328024-56-0	13C6 PFDA	92.6		40-130
STL02580	13C7 PFUnA	90.9		40-130
STL02116	13C2 PFTeDA	85.8		20-130
2708218-83-9	13C3 PFBS	97.7		40-135
2708218-85-1	13C3 PFHxS	99.2		40-130
2265893-05-6	13C8 PFOS	93.7		40-130
STL01056	13C8 FOSA	82.1		40-130
1400690-70-1	d3-NMeFOSAA	87.6		40-135
1265205-97-7	d5-NEtFOSAA	77.6		40-150
STL02395	13C2 4:2 FTS	103		40-165
STL02279	13C2 6:2 FTS	113		40-215
STL02280	13C2 8:2 FTS	181		40-275
STL02255	13C3 HFPO-DA	95.2		40-130
STL02277	d7-N-MeFOSE-M	45.2		20-130
STL02278	d9-N-EtFOSE-M	42.9		15-130
STL02704	d5-NEtPFOSA	61.8		10-130
STL02705	d3-NMePFOSA	66.9		10-130
960315-52-0	13C2 PFDoA	80.1		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LLCS 410-802034/6-A

Matrix: Water
Lab File ID: 26APR17PC-44.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/17/2026 08:27

Sample wt/vol: 125(mL)
Date Analyzed: 04/17/2026 18:27

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967
Units: ng/L

Preparation Batch No.: 802034
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	7.96		4.0	1.1
2706-90-3	Perfluoropentanoic acid (PFPeA)	3.91		2.0	0.60
307-24-4	Perfluorohexanoic acid (PFHxA)	4.47		2.0	0.50
375-85-9	Perfluoroheptanoic acid (PFHpA)	4.18		2.0	0.80
335-67-1	Perfluorooctanoic acid (PFOA)	4.10		2.0	0.90
375-95-1	Perfluorononanoic acid (PFNA)	4.05		2.0	0.50
335-76-2	Perfluorodecanoic acid (PFDA)	3.72		2.0	0.50
2058-94-8	Perfluoroundecanoic acid (PFUnA)	5.10		2.0	0.50
307-55-1	Perfluorododecanoic acid (PFDoA)	4.44		2.0	0.50
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	3.57		2.0	0.50
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	3.54		2.0	0.50
375-73-5	Perfluorobutanesulfonic acid (PFBS)	3.91		2.0	0.50
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	3.63		2.0	0.50
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	3.59		2.0	0.80
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	3.68		2.0	0.50
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	3.59		2.0	1.3
68259-12-1	Perfluorononanesulfonic acid (PFNS)	2.88		2.0	0.50
335-77-3	Perfluorodecanesulfonic acid (PFDS)	2.45		2.0	0.50
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	2.21		2.0	0.60
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	7.27		4.0	1.0
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	6.79		4.0	1.0
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	8.09		4.0	1.0
754-91-6	Perfluorooctanesulfonamide (PFOSA)	4.10		2.0	0.50
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	4.29		2.0	0.50
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	4.08		2.0	1.1

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LLCS 410-802034/6-A

Matrix: Water
Lab File ID: 26APR17PC-44.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/17/2026 08:27

Sample wt/vol: 125(mL)
Date Analyzed: 04/17/2026 18:27

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967
Units: ng/L

Preparation Batch No.: 802034
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	3.45		2.0	0.50
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	3.80		2.0	0.50
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	23.5		10	4.0
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	23.0		10	4.0
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	2.88		2.0	1.4
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	3.74		2.0	0.50
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	3.97		2.0	0.50
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	3.77		2.0	0.50
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	4.40		2.0	0.50
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.90		2.0	0.50
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	2.55		2.0	0.50
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	3.42		2.0	0.50
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	7.13		4.0	1.0
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	17.6		10	2.8
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	16.8		10	2.5

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: LLCS 410-802034/6-A

Matrix: Water
Lab File ID: 26APR17PC-44.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/17/2026 08:27

Sample wt/vol: 125(mL)
Date Analyzed: 04/17/2026 18:27

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: % Solids:
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801967
Units: ng/L

Preparation Batch No.: 802034
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	81.1		5-130
2283397-79-3	13C5 PFPeA	83.9		40-130
2328024-54-8	13C5 PFHxA	79.7		40-130
2328024-55-9	13C4 PFHpA	83.0		40-130
1350614-84-4	13C8 PFOA	75.6		40-130
2283397-80-6	13C9 PFNA	72.7		40-130
2328024-56-0	13C6 PFDA	72.6		40-130
STL02580	13C7 PFUnA	68.2		30-130
STL02116	13C2 PFTeDA	58.4		10-130
2708218-83-9	13C3 PFBS	84.6		40-135
2708218-85-1	13C3 PFHxS	81.4		40-130
2265893-05-6	13C8 PFOS	73.7		40-130
STL01056	13C8 FOSA	58.3		40-130
1400690-70-1	d3-NMeFOSAA	51.6		40-170
1265205-97-7	d5-NEtFOSAA	59.6		25-135
STL02395	13C2 4:2 FTS	108		40-200
STL02279	13C2 6:2 FTS	106		40-200
STL02280	13C2 8:2 FTS	78.8		40-300
STL02255	13C3 HFPO-DA	81.4		40-130
STL02277	d7-N-MeFOSE-M	35.9		10-130
STL02278	d9-N-EtFOSE-M	34.6		10-130
STL02704	d5-NEtPFOSA	46.4		10-130
STL02705	d3-NMePFOSA	49.9		10-130
960315-52-0	13C2 PFDoA	58.9		10-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: 460-348261-C-1-D MS

Matrix: Solid
Lab File ID: 26Apr13j-32.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.10(g)
Date Analyzed: 04/14/2026 04:24

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.0 % Solids: 96.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	4.93		0.40	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	2.13		0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	2.37		0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	2.20		0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	2.32		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	2.28		0.20	0.099
335-76-2	Perfluorodecanoic acid (PFDA)	2.16		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	2.27		0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	2.33		0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	2.41		0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	2.26		0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	2.01		0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	2.32		0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	2.03		0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	2.33		0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.26		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	2.09		0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	1.97		0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	1.54		0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.55		0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.66		0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.64		0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	2.24		0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	2.36		0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.41		0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: 460-348261-C-1-D MS

Matrix: Solid
Lab File ID: 26Apr13j-32.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.10(g)
Date Analyzed: 04/14/2026 04:24

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.0 % Solids: 96.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.28		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.32		0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.0		0.99	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.2		0.99	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.78		0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.27		0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	2.25		0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	2.24		0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.18		0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.10		0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	1.82		0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	1.93		0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.82		0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	10.5		0.99	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	9.63		0.99	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: 460-348261-C-1-D MS

Matrix: Solid
Lab File ID: 26Apr13j-32.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.10(g)
Date Analyzed: 04/14/2026 04:24

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.0 % Solids: 96.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	81.9		8-130
2283397-79-3	13C5 PFPeA	87.4		35-130
2328024-54-8	13C5 PFHxA	86.0		40-130
2328024-55-9	13C4 PFHpA	88.3		40-130
1350614-84-4	13C8 PFOA	85.7		40-130
2283397-80-6	13C9 PFNA	77.4		40-130
2328024-56-0	13C6 PFDA	80.2		40-130
STL02580	13C7 PFUnA	69.9		40-130
STL02116	13C2 PFTeDA	54.3		20-130
2708218-83-9	13C3 PFBS	81.0		40-135
2708218-85-1	13C3 PFHxS	78.9		40-130
2265893-05-6	13C8 PFOS	90.3		40-130
STL01056	13C8 FOSA	86.7		40-130
1400690-70-1	d3-NMeFOSAA	80.1		40-135
1265205-97-7	d5-NEtFOSAA	76.5		40-150
STL02395	13C2 4:2 FTS	88.7		40-165
STL02279	13C2 6:2 FTS	91.5		40-215
STL02280	13C2 8:2 FTS	145		40-275
STL02255	13C3 HFPO-DA	78.1		40-130
STL02277	d7-N-MeFOSE-M	46.8		20-130
STL02278	d9-N-EtFOSE-M	46.4		15-130
STL02704	d5-NEtPFOSA	61.5		10-130
STL02705	d3-NMePFOSA	68.1		10-130
960315-52-0	13C2 PFDoA	61.7		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-064-SF MS
Lab Sample ID: 785-8048-35 MS

Matrix: Solid
Lab File ID: 26Apr14j-108.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:45

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.17(g)
Date Analyzed: 04/15/2026 05:31

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 3.9 % Solids: 96.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	3.86		0.38	0.096
2706-90-3	Perfluoropentanoic acid (PFPeA)	2.02		0.19	0.096
307-24-4	Perfluorohexanoic acid (PFHxA)	1.99		0.19	0.096
375-85-9	Perfluoroheptanoic acid (PFHpA)	1.95		0.19	0.096
335-67-1	Perfluorooctanoic acid (PFOA)	2.16		0.19	0.058
375-95-1	Perfluorononanoic acid (PFNA)	2.11		0.19	0.096
335-76-2	Perfluorodecanoic acid (PFDA)	2.04		0.19	0.058
2058-94-8	Perfluoroundecanoic acid (PFUnA)	2.10		0.19	0.096
307-55-1	Perfluorododecanoic acid (PFDoA)	2.06		0.19	0.096
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	2.20		0.19	0.096
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	1.96		0.19	0.096
375-73-5	Perfluorobutanesulfonic acid (PFBS)	1.75		0.19	0.096
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	2.02		0.19	0.096
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	1.65		0.19	0.096
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	1.90		0.19	0.096
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	4.71		0.19	0.096
68259-12-1	Perfluorononanesulfonic acid (PFNS)	1.63		0.19	0.096
335-77-3	Perfluorodecanesulfonic acid (PFDS)	1.66		0.19	0.096
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	1.43		0.19	0.096
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	3.72		0.38	0.19
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	3.61		0.38	0.19
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	3.85		0.38	0.19
754-91-6	Perfluorooctanesulfonamide (PFOSA)	2.07		0.19	0.096
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	2.00		0.19	0.096
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.07		0.19	0.096

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-064-SF MS
Lab Sample ID: 785-8048-35 MS

Matrix: Solid
Lab File ID: 26Apr14j-108.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:45

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.17(g)
Date Analyzed: 04/15/2026 05:31

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 3.9 % Solids: 96.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.41		0.19	0.096
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.02		0.19	0.096
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	13.5		0.96	0.48
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	10.4		0.96	0.48
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.59		0.19	0.096
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	1.55		0.19	0.096
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	1.99		0.19	0.096
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	1.98		0.19	0.096
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	1.95		0.19	0.096
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	1.73		0.19	0.096
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	1.61		0.19	0.096
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	1.71		0.19	0.096
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.58		0.38	0.19
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	8.51		0.96	0.48
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	6.57		0.96	0.48

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-064-SF MS Lab Sample ID: 785-8048-35 MS

Matrix: Solid Lab File ID: 26Apr14j-108.d

Analysis Method: 1633A Date Collected: 04/08/2026 10:45

Extraction Method: 1633A Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.17(g) Date Analyzed: 04/15/2026 05:31

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 10(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 3.9 % Solids: 96.1 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510 Units: ng/g

Preparation Batch No.: 798970 Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	109		8-130
2283397-79-3	13C5 PFPeA	99.5		35-130
2328024-54-8	13C5 PFHxA	98.2		40-130
2328024-55-9	13C4 PFHpA	93.7		40-130
1350614-84-4	13C8 PFOA	84.4		40-130
2283397-80-6	13C9 PFNA	84.9		40-130
2328024-56-0	13C6 PFDA	81.1		40-130
STL02580	13C7 PFUnA	79.5		40-130
STL02116	13C2 PFTeDA	66.4		20-130
2708218-83-9	13C3 PFBS	99.7		40-135
2708218-85-1	13C3 PFHxS	89.4		40-130
2265893-05-6	13C8 PFOS	96.4		40-130
STL01056	13C8 FOSA	86.2		40-130
1400690-70-1	d3-NMeFOSAA	97.9		40-135
1265205-97-7	d5-NEtFOSAA	83.9		40-150
STL02395	13C2 4:2 FTS	235	*	40-165
STL02279	13C2 6:2 FTS	132		40-215
STL02280	13C2 8:2 FTS	104		40-275
STL02255	13C3 HFPO-DA	102		40-130
STL02277	d7-N-MeFOSE-M	36.1		20-130
STL02278	d9-N-EtFOSE-M	36.7		15-130
STL02704	d5-NEtPFOSA	75.0		10-130
STL02705	d3-NMePFOSA	80.1		10-130
960315-52-0	13C2 PFDoA	78.3		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-059-SF MS
Lab Sample ID: 785-8048-39 MS

Matrix: Solid
Lab File ID: 26Apr13SD-77.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:53

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.17(g)
Date Analyzed: 04/14/2026 04:50

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.4 % Solids: 92.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	5.31		0.40	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	2.60		0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	2.35		0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	2.44		0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	2.68		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	2.44		0.20	0.099
335-76-2	Perfluorodecanoic acid (PFDA)	2.51		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	2.35		0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	2.53		0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	2.50		0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	2.55		0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	2.22		0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	2.50		0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	2.26		0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	2.29		0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	5.71		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	1.96		0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	1.67		0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	1.12		0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.19		0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	5.02		0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.83		0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	2.32		0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	2.48		0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.30		0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-059-SF MS Lab Sample ID: 785-8048-39 MS

Matrix: Solid Lab File ID: 26Apr13SD-77.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:53

Extraction Method: 1633A Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.17(g) Date Analyzed: 04/14/2026 04:50

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.4 % Solids: 92.6 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043 Units: ng/g

Preparation Batch No.: 799016 Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.71		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.25		0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	13.4		0.99	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.8		0.99	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.71		0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.59		0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	2.62		0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	2.56		0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.26		0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.14		0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	1.59		0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.22		0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	5.49		0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	11.7		0.99	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	8.63		0.99	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-059-SF MS Lab Sample ID: 785-8048-39 MS

Matrix: Solid Lab File ID: 26Apr13SD-77.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:53

Extraction Method: 1633A Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.17(g) Date Analyzed: 04/14/2026 04:50

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.4 % Solids: 92.6 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043 Units: ng/g

Preparation Batch No.: 799016 Instrument ID: 29347

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	96.2		8-130
2283397-79-3	13C5 PFPeA	86.0		35-130
2328024-54-8	13C5 PFHxA	92.7		40-130
2328024-55-9	13C4 PFHpA	94.8		40-130
1350614-84-4	13C8 PFOA	89.7		40-130
2283397-80-6	13C9 PFNA	89.9		40-130
2328024-56-0	13C6 PFDA	81.2		40-130
STL02580	13C7 PFUnA	76.7		40-130
STL02116	13C2 PFTeDA	48.2		20-130
2708218-83-9	13C3 PFBS	92.2		40-135
2708218-85-1	13C3 PFHxS	87.6		40-130
2265893-05-6	13C8 PFOS	91.7		40-130
STL01056	13C8 FOSA	92.7		40-130
1400690-70-1	d3-NMeFOSAA	78.3		40-135
1265205-97-7	d5-NEtFOSAA	66.4		40-150
STL02395	13C2 4:2 FTS	130		40-165
STL02279	13C2 6:2 FTS	123		40-215
STL02280	13C2 8:2 FTS	93.3		40-275
STL02255	13C3 HFPO-DA	87.1		40-130
STL02277	d7-N-MeFOSE-M	50.6		20-130
STL02278	d9-N-EtFOSE-M	38.9		15-130
STL02704	d5-NEtPFOSA	68.3		10-130
STL02705	d3-NMePFOSA	74.3		10-130
960315-52-0	13C2 PFDoA	59.2		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-058-SF MS
Lab Sample ID: 785-8048-57 MS

Matrix: Solid
Lab File ID: 26APR14PC-58.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:47

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.19(g)
Date Analyzed: 04/14/2026 22:28

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.9 % Solids: 93.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	4.97		0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	2.39		0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	2.49		0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	2.36		0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	2.73		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	2.39		0.20	0.098
335-76-2	Perfluorodecanoic acid (PFDA)	2.19		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	2.46		0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	2.58		0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	2.24		0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	2.52		0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	2.21		0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	2.35		0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	2.07		0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	2.39		0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	4.28		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	2.09		0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	1.95		0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	1.36		0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.40		0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.59		0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.57		0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	2.37		0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	2.43		0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.42		0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-058-SF MS Lab Sample ID: 785-8048-57 MS

Matrix: Solid Lab File ID: 26APR14PC-58.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:47

Extraction Method: 1633A Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.19(g) Date Analyzed: 04/14/2026 22:28

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.9 % Solids: 93.1 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791 Units: ng/g

Preparation Batch No.: 799019 Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.64		0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.23		0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	14.6		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.0		0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.67		0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.16		0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	1.17		0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	3.22		0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.17		0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.18		0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	1.75		0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.00		0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	3.33		0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	10.9		0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	11.7		0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-058-SF MS Lab Sample ID: 785-8048-57 MS

Matrix: Solid Lab File ID: 26APR14PC-58.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:47

Extraction Method: 1633A Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.19(g) Date Analyzed: 04/14/2026 22:28

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.9 % Solids: 93.1 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791 Units: ng/g

Preparation Batch No.: 799019 Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	27.0		8-130
2283397-79-3	13C5 PFPeA	48.5		35-130
2328024-54-8	13C5 PFHxA	76.1		40-130
2328024-55-9	13C4 PFHpA	75.2		40-130
1350614-84-4	13C8 PFOA	76.3		40-130
2283397-80-6	13C9 PFNA	77.9		40-130
2328024-56-0	13C6 PFDA	72.0		40-130
STL02580	13C7 PFUnA	69.6		40-130
STL02116	13C2 PFTeDA	46.7		20-130
2708218-83-9	13C3 PFBS	72.5		40-135
2708218-85-1	13C3 PFHxS	73.0		40-130
2265893-05-6	13C8 PFOS	79.7		40-130
STL01056	13C8 FOSA	82.9		40-130
1400690-70-1	d3-NMeFOSAA	77.8		40-135
1265205-97-7	d5-NEtFOSAA	75.6		40-150
STL02395	13C2 4:2 FTS	162		40-165
STL02279	13C2 6:2 FTS	109		40-215
STL02280	13C2 8:2 FTS	116		40-275
STL02255	13C3 HFPO-DA	72.2		40-130
STL02277	d7-N-MeFOSE-M	27.2		20-130
STL02278	d9-N-EtFOSE-M	22.5		15-130
STL02704	d5-NEtPFOSA	57.6		10-130
STL02705	d3-NMePFOSA	67.9		10-130
960315-52-0	13C2 PFDoA	65.1		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-035-SF MS
Lab Sample ID: 785-8048-75 MS

Matrix: Solid
Lab File ID: 26APR15J-49.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:26

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.23(g)
Date Analyzed: 04/16/2026 08:56

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.1 % Solids: 90.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	4.83		0.39	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	2.14		0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	2.39		0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	2.52		0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	2.71		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	2.28		0.20	0.099
335-76-2	Perfluorodecanoic acid (PFDA)	2.35		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	3.09		0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	2.73		0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	2.16		0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	2.05		0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	1.95		0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	2.17		0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	2.01		0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	2.21		0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	4.06		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	1.72		0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	1.37		0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.640		0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.18		0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.01		0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.45		0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	2.20		0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	2.24		0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.11		0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-035-SF MS
Lab Sample ID: 785-8048-75 MS

Matrix: Solid
Lab File ID: 26APR15J-49.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:26

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.23(g)
Date Analyzed: 04/16/2026 08:56

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.1 % Solids: 90.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.93		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.13		0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	14.5		0.99	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	11.7		0.99	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.68		0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.07		0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	2.17		0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	2.23		0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.28		0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	1.76		0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	1.38		0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	1.84		0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.64		0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	11.0		0.99	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	10.9		0.99	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-035-SF MS
Lab Sample ID: 785-8048-75 MS

Matrix: Solid
Lab File ID: 26APR15J-49.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:26

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.23(g)
Date Analyzed: 04/16/2026 08:56

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.1 % Solids: 90.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	93.5		8-130
2283397-79-3	13C5 PFPeA	96.1		35-130
2328024-54-8	13C5 PFHxA	89.3		40-130
2328024-55-9	13C4 PFHpA	87.6		40-130
1350614-84-4	13C8 PFOA	80.0		40-130
2283397-80-6	13C9 PFNA	74.1		40-130
2328024-56-0	13C6 PFDA	65.0		40-130
STL02580	13C7 PFUnA	55.9		40-130
STL02116	13C2 PFTeDA	23.3		20-130
2708218-83-9	13C3 PFBS	88.7		40-135
2708218-85-1	13C3 PFHxS	87.5		40-130
2265893-05-6	13C8 PFOS	76.3		40-130
STL01056	13C8 FOSA	71.8		40-130
1400690-70-1	d3-NMeFOSAA	51.6		40-135
1265205-97-7	d5-NEtFOSAA	52.0		40-150
STL02395	13C2 4:2 FTS	340	*	40-165
STL02279	13C2 6:2 FTS	204		40-215
STL02280	13C2 8:2 FTS	172		40-275
STL02255	13C3 HFPO-DA	86.2		40-130
STL02277	d7-N-MeFOSE-M	37.6		20-130
STL02278	d9-N-EtFOSE-M	31.5		15-130
STL02704	d5-NEtPFOSA	60.1		10-130
STL02705	d3-NMePFOSA	62.0		10-130
960315-52-0	13C2 PFDoA	39.9	*	40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: 460-348261-C-1-E MSD

Matrix: Solid
Lab File ID: 26Apr13j-33.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.13(g)
Date Analyzed: 04/14/2026 04:38

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.0 % Solids: 96.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	4.95		0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	2.18		0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	2.26		0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	2.52		0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	2.30		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	2.32		0.20	0.098
335-76-2	Perfluorodecanoic acid (PFDA)	2.16		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	2.33		0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	2.37		0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	2.28		0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	2.14		0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	2.00		0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	2.23		0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	1.92		0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	2.35		0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	2.25		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	1.71		0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	1.52		0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	1.17		0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.75		0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.43		0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.63		0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	2.22		0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	2.24		0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.32		0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: 460-348261-C-1-E MSD

Matrix: Solid
Lab File ID: 26Apr13j-33.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.13(g)
Date Analyzed: 04/14/2026 04:38

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.0 % Solids: 96.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.53		0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.43		0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	12.0		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.3		0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.66		0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.31		0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	2.33		0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	2.34		0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.20		0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	1.90		0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	1.36		0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	1.93		0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.78		0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	9.79		0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	8.21		0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID:
Lab Sample ID: 460-348261-C-1-E MSD

Matrix: Solid
Lab File ID: 26Apr13j-33.d

Analysis Method: 1633A
Date Collected:

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:27

Sample wt/vol: 2.13(g)
Date Analyzed: 04/14/2026 04:38

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 4.0 % Solids: 96.0
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798961
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	78.7		8-130
2283397-79-3	13C5 PFPeA	80.3		35-130
2328024-54-8	13C5 PFHxA	85.1		40-130
2328024-55-9	13C4 PFHpA	75.8		40-130
1350614-84-4	13C8 PFOA	75.3		40-130
2283397-80-6	13C9 PFNA	69.8		40-130
2328024-56-0	13C6 PFDA	67.7		40-130
STL02580	13C7 PFUnA	50.2		40-130
STL02116	13C2 PFTeDA	40.6		20-130
2708218-83-9	13C3 PFBS	77.2		40-135
2708218-85-1	13C3 PFHxS	75.6		40-130
2265893-05-6	13C8 PFOS	77.6		40-130
STL01056	13C8 FOSA	69.0		40-130
1400690-70-1	d3-NMeFOSAA	52.3		40-135
1265205-97-7	d5-NEtFOSAA	49.1		40-150
STL02395	13C2 4:2 FTS	82.2		40-165
STL02279	13C2 6:2 FTS	87.7		40-215
STL02280	13C2 8:2 FTS	120		40-275
STL02255	13C3 HFPO-DA	71.9		40-130
STL02277	d7-N-MeFOSE-M	27.8		20-130
STL02278	d9-N-EtFOSE-M	22.8		15-130
STL02704	d5-NEtPFOSA	38.8		10-130
STL02705	d3-NMePFOSA	45.4		10-130
960315-52-0	13C2 PFDoA	40.8		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-064-SF MSD
Lab Sample ID: 785-8048-35 MSD

Matrix: Solid
Lab File ID: 26Apr14j-109.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:45

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.10(g)
Date Analyzed: 04/15/2026 05:44

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 3.9 % Solids: 96.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	4.27		0.40	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	2.26		0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	2.05		0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	2.00		0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	2.11		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	2.22		0.20	0.099
335-76-2	Perfluorodecanoic acid (PFDA)	2.07		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	2.06		0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	2.15		0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	2.69		0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	2.16		0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	1.79		0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	2.08		0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	1.70		0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	2.25		0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	4.33		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	1.68		0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	1.59		0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	0.847		0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	3.90		0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	3.86		0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.23		0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	2.10		0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	2.19		0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.17		0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-064-SF MSD
Lab Sample ID: 785-8048-35 MSD

Matrix: Solid
Lab File ID: 26Apr14j-109.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:45

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.10(g)
Date Analyzed: 04/15/2026 05:44

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 3.9 % Solids: 96.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.41		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.12		0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	14.7		0.99	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	11.6		0.99	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.60		0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	1.70		0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	2.12		0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	2.16		0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.02		0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	1.81		0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	1.48		0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	1.80		0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	5.35		0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	9.30		0.99	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	5.55		0.99	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-064-SF MSD
Lab Sample ID: 785-8048-35 MSD

Matrix: Solid
Lab File ID: 26Apr14j-109.d

Analysis Method: 1633A
Date Collected: 04/08/2026 10:45

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:32

Sample wt/vol: 2.10(g)
Date Analyzed: 04/15/2026 05:44

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 10(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 3.9 % Solids: 96.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799510
Units: ng/g

Preparation Batch No.: 798970
Instrument ID: 30637

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	109		8-130
2283397-79-3	13C5 PFPeA	97.5		35-130
2328024-54-8	13C5 PFHxA	99.5		40-130
2328024-55-9	13C4 PFHpA	98.8		40-130
1350614-84-4	13C8 PFOA	93.9		40-130
2283397-80-6	13C9 PFNA	84.3		40-130
2328024-56-0	13C6 PFDA	75.0		40-130
STL02580	13C7 PFUnA	66.7		40-130
STL02116	13C2 PFTeDA	31.1		20-130
2708218-83-9	13C3 PFBS	106		40-135
2708218-85-1	13C3 PFHxS	97.8		40-130
2265893-05-6	13C8 PFOS	87.1		40-130
STL01056	13C8 FOSA	93.4		40-130
1400690-70-1	d3-NMeFOSAA	88.3		40-135
1265205-97-7	d5-NEtFOSAA	65.2		40-150
STL02395	13C2 4:2 FTS	268	*	40-165
STL02279	13C2 6:2 FTS	153		40-215
STL02280	13C2 8:2 FTS	109		40-275
STL02255	13C3 HFPO-DA	107		40-130
STL02277	d7-N-MeFOSE-M	20.7		20-130
STL02278	d9-N-EtFOSE-M	13.0	*	15-130
STL02704	d5-NEtPFOSA	73.0		10-130
STL02705	d3-NMePFOSA	80.5		10-130
960315-52-0	13C2 PFDoA	57.8		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-059-SF MSD
Lab Sample ID: 785-8048-39 MSD

Matrix: Solid
Lab File ID: 26Apr13SD-78.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:53

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.20(g)
Date Analyzed: 04/14/2026 05:03

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.4 % Solids: 92.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	5.47		0.39	0.098
2706-90-3	Perfluoropentanoic acid (PFPeA)	2.58		0.20	0.098
307-24-4	Perfluorohexanoic acid (PFHxA)	2.62		0.20	0.098
375-85-9	Perfluoroheptanoic acid (PFHpA)	2.49		0.20	0.098
335-67-1	Perfluorooctanoic acid (PFOA)	2.81		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	2.58		0.20	0.098
335-76-2	Perfluorodecanoic acid (PFDA)	2.54		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	2.40		0.20	0.098
307-55-1	Perfluorododecanoic acid (PFDoA)	2.80		0.20	0.098
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	2.58		0.20	0.098
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	2.41		0.20	0.098
375-73-5	Perfluorobutanesulfonic acid (PFBS)	2.25		0.20	0.098
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	2.43		0.20	0.098
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	2.23		0.20	0.098
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	2.35		0.20	0.098
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	5.75		0.20	0.098
68259-12-1	Perfluorononanesulfonic acid (PFNS)	1.83		0.20	0.098
335-77-3	Perfluorodecanesulfonic acid (PFDS)	1.48		0.20	0.098
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	1.09		0.20	0.098
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.57		0.39	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	5.30		0.39	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.41		0.39	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	2.44		0.20	0.098
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	2.49		0.20	0.098
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.44		0.20	0.098

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-059-SF MSD
Lab Sample ID: 785-8048-39 MSD

Matrix: Solid
Lab File ID: 26Apr13SD-78.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:53

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.20(g)
Date Analyzed: 04/14/2026 05:03

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.4 % Solids: 92.6
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043
Units: ng/g

Preparation Batch No.: 799016
Instrument ID: 29347

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.87		0.20	0.098
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.42		0.20	0.098
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	14.4		0.98	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.5		0.98	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.74		0.20	0.098
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.39		0.20	0.098
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	2.56		0.20	0.098
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	2.39		0.20	0.098
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.32		0.20	0.098
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.05		0.20	0.098
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	1.44		0.20	0.098
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.23		0.20	0.098
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	5.64		0.39	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	11.8		0.98	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	9.85		0.98	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-059-SF MSD Lab Sample ID: 785-8048-39 MSD

Matrix: Solid Lab File ID: 26Apr13SD-78.d

Analysis Method: 1633A Date Collected: 04/08/2026 11:53

Extraction Method: 1633A Date Extracted: 04/13/2026 08:56

Sample wt/vol: 2.20(g) Date Analyzed: 04/14/2026 05:03

Con. Extract Vol.: 5(mL) Dilution Factor: 1

Injection Volume: 7(uL) GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 7.4 % Solids: 92.6 GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799043 Units: ng/g

Preparation Batch No.: 799016 Instrument ID: 29347

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	95.7		8-130
2283397-79-3	13C5 PFPeA	95.8		35-130
2328024-54-8	13C5 PFHxA	98.2		40-130
2328024-55-9	13C4 PFHpA	103		40-130
1350614-84-4	13C8 PFOA	94.6		40-130
2283397-80-6	13C9 PFNA	84.4		40-130
2328024-56-0	13C6 PFDA	84.3		40-130
STL02580	13C7 PFUnA	76.7		40-130
STL02116	13C2 PFTeDA	51.0		20-130
2708218-83-9	13C3 PFBS	92.1		40-135
2708218-85-1	13C3 PFHxS	92.6		40-130
2265893-05-6	13C8 PFOS	98.7		40-130
STL01056	13C8 FOSA	97.0		40-130
1400690-70-1	d3-NMeFOSAA	77.8		40-135
1265205-97-7	d5-NEtFOSAA	70.4		40-150
STL02395	13C2 4:2 FTS	135		40-165
STL02279	13C2 6:2 FTS	126		40-215
STL02280	13C2 8:2 FTS	96.6		40-275
STL02255	13C3 HFPO-DA	97.0		40-130
STL02277	d7-N-MeFOSE-M	64.0		20-130
STL02278	d9-N-EtFOSE-M	54.7		15-130
STL02704	d5-NEtPFOSA	70.0		10-130
STL02705	d3-NMePFOSA	79.1		10-130
960315-52-0	13C2 PFDoA	52.8		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-058-SF MSD
Lab Sample ID: 785-8048-57 MSD

Matrix: Solid
Lab File ID: 26APR14PC-59.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:47

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.17(g)
Date Analyzed: 04/14/2026 22:42

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.9 % Solids: 93.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	5.06		0.40	0.099
2706-90-3	Perfluoropentanoic acid (PFPeA)	2.26		0.20	0.099
307-24-4	Perfluorohexanoic acid (PFHxA)	2.46		0.20	0.099
375-85-9	Perfluoroheptanoic acid (PFHpA)	2.48		0.20	0.099
335-67-1	Perfluorooctanoic acid (PFOA)	2.58		0.20	0.059
375-95-1	Perfluorononanoic acid (PFNA)	2.42		0.20	0.099
335-76-2	Perfluorodecanoic acid (PFDA)	2.28		0.20	0.059
2058-94-8	Perfluoroundecanoic acid (PFUnA)	2.52		0.20	0.099
307-55-1	Perfluorododecanoic acid (PFDoA)	2.66		0.20	0.099
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	2.17		0.20	0.099
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	2.57		0.20	0.099
375-73-5	Perfluorobutanesulfonic acid (PFBS)	2.32		0.20	0.099
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	2.46		0.20	0.099
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	1.97		0.20	0.099
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	2.38		0.20	0.099
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	4.39		0.20	0.099
68259-12-1	Perfluorononanesulfonic acid (PFNS)	2.09		0.20	0.099
335-77-3	Perfluorodecanesulfonic acid (PFDS)	2.03		0.20	0.099
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	1.40		0.20	0.099
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.53		0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.75		0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.85		0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	2.44		0.20	0.099
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	2.53		0.20	0.099
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.40		0.20	0.099

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-058-SF MSD
Lab Sample ID: 785-8048-57 MSD

Matrix: Solid
Lab File ID: 26APR14PC-59.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:47

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.17(g)
Date Analyzed: 04/14/2026 22:42

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.9 % Solids: 93.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.64		0.20	0.099
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.27		0.20	0.099
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	14.7		0.99	0.49
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	12.6		0.99	0.49
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.75		0.20	0.099
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.26		0.20	0.099
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	2.27		0.20	0.099
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	2.42		0.20	0.099
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.17		0.20	0.099
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	2.13		0.20	0.099
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	1.81		0.20	0.099
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	2.00		0.20	0.099
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.79		0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	11.1		0.99	0.49
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	12.2		0.99	0.49

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-058-SF MSD
Lab Sample ID: 785-8048-57 MSD

Matrix: Solid
Lab File ID: 26APR14PC-59.d

Analysis Method: 1633A
Date Collected: 04/08/2026 11:47

Extraction Method: 1633A
Date Extracted: 04/13/2026 08:58

Sample wt/vol: 2.17(g)
Date Analyzed: 04/14/2026 22:42

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 6.9 % Solids: 93.1
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 799791
Units: ng/g

Preparation Batch No.: 799019
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	91.1		8-130
2283397-79-3	13C5 PFPeA	90.4		35-130
2328024-54-8	13C5 PFHxA	91.0		40-130
2328024-55-9	13C4 PFHpA	83.7		40-130
1350614-84-4	13C8 PFOA	88.2		40-130
2283397-80-6	13C9 PFNA	82.0		40-130
2328024-56-0	13C6 PFDA	76.4		40-130
STL02580	13C7 PFUnA	74.8		40-130
STL02116	13C2 PFTeDA	49.8		20-130
2708218-83-9	13C3 PFBS	84.9		40-135
2708218-85-1	13C3 PFHxS	81.1		40-130
2265893-05-6	13C8 PFOS	78.8		40-130
STL01056	13C8 FOSA	99.8		40-130
1400690-70-1	d3-NMeFOSAA	90.9		40-135
1265205-97-7	d5-NEtFOSAA	84.0		40-150
STL02395	13C2 4:2 FTS	185	*	40-165
STL02279	13C2 6:2 FTS	127		40-215
STL02280	13C2 8:2 FTS	136		40-275
STL02255	13C3 HFPO-DA	83.3		40-130
STL02277	d7-N-MeFOSE-M	68.0		20-130
STL02278	d9-N-EtFOSE-M	57.5		15-130
STL02704	d5-NEtPFOSA	69.9		10-130
STL02705	d3-NMePFOSA	80.0		10-130
960315-52-0	13C2 PFDoA	67.7		40-130

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-035-SF MSD
Lab Sample ID: 785-8048-75 MSD

Matrix: Solid
Lab File ID: 26APR15J-50.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:26

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.20(g)
Date Analyzed: 04/16/2026 09:10

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.1 % Solids: 90.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
375-22-4	Perfluorobutanoic acid (PFBA)	4.86		0.40	0.10
2706-90-3	Perfluoropentanoic acid (PFPeA)	2.10		0.20	0.10
307-24-4	Perfluorohexanoic acid (PFHxA)	2.45		0.20	0.10
375-85-9	Perfluoroheptanoic acid (PFHpA)	2.61		0.20	0.10
335-67-1	Perfluorooctanoic acid (PFOA)	2.77		0.20	0.060
375-95-1	Perfluorononanoic acid (PFNA)	2.28		0.20	0.10
335-76-2	Perfluorodecanoic acid (PFDA)	2.31		0.20	0.060
2058-94-8	Perfluoroundecanoic acid (PFUnA)	3.13		0.20	0.10
307-55-1	Perfluorododecanoic acid (PFDoA)	2.97		0.20	0.10
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	2.41		0.20	0.10
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	2.05		0.20	0.10
375-73-5	Perfluorobutanesulfonic acid (PFBS)	1.92		0.20	0.10
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	2.08		0.20	0.10
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	1.94		0.20	0.10
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	2.33		0.20	0.10
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	4.50		0.20	0.10
68259-12-1	Perfluorononanesulfonic acid (PFNS)	1.88		0.20	0.10
335-77-3	Perfluorodecanesulfonic acid (PFDS)	1.64		0.20	0.10
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)	1.15		0.20	0.10
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	4.37		0.40	0.20
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	4.22		0.40	0.20
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	4.59		0.40	0.20
754-91-6	Perfluorooctanesulfonamide (PFOSA)	2.20		0.20	0.10
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	2.28		0.20	0.10
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	2.28		0.20	0.10

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-035-SF MSD
Lab Sample ID: 785-8048-75 MSD

Matrix: Solid
Lab File ID: 26APR15J-50.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:26

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.20(g)
Date Analyzed: 04/16/2026 09:10

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.1 % Solids: 90.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	COMPOUND NAME	RESULT	Q	PQL	MDL
2355-31-9	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.85		0.20	0.10
2991-50-6	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.26		0.20	0.10
24448-09-7	N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	14.1		1.0	0.50
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	11.8		1.0	0.50
13252-13-6	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	1.67		0.20	0.10
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	2.09		0.20	0.10
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)	2.23		0.20	0.10
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)	2.23		0.20	0.10
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	2.18		0.20	0.10
756426-58-1	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3O	1.84		0.20	0.10
763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF	1.65		0.20	0.10
113507-82-7	Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	1.76		0.20	0.10
356-02-5	3-Perfluoropropylpropanoic acid (3:3 FTCA)	4.82		0.40	0.20
914637-49-3	3-Perfluoropentylpropanoic acid (5:3 FTCA)	11.0		1.0	0.50
812-70-4	3-Perfluoroheptylpropanoic acid (7:3 FTCA)	14.3		1.0	0.50

FORM I
PFAS ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC
Job No.: 785-8048-1

SDG No.:

Client Sample ID: BCE-035-SF MSD
Lab Sample ID: 785-8048-75 MSD

Matrix: Solid
Lab File ID: 26APR15J-50.d

Analysis Method: 1633A
Date Collected: 04/08/2026 12:26

Extraction Method: 1633A
Date Extracted: 04/14/2026 07:54

Sample wt/vol: 2.20(g)
Date Analyzed: 04/16/2026 09:10

Con. Extract Vol.: 5(mL)
Dilution Factor: 1

Injection Volume: 7(uL)
GC Column: Gemini C18 50mm ID: 3(mm)

% Moisture: 9.1 % Solids: 90.9
GPC Cleanup:(Y/N) N

Cleanup Factor:

Analysis Batch No.: 801095
Units: ng/g

Preparation Batch No.: 799653
Instrument ID: 30569

CAS NO.	ISOTOPE DILUTION	%REC	Q	LIMITS
1017281-29-6	13C4 PFBA	83.7		8-130
2283397-79-3	13C5 PFPeA	85.2		35-130
2328024-54-8	13C5 PFHxA	83.1		40-130
2328024-55-9	13C4 PFHpA	80.3		40-130
1350614-84-4	13C8 PFOA	79.8		40-130
2283397-80-6	13C9 PFNA	78.7		40-130
2328024-56-0	13C6 PFDA	75.7		40-130
STL02580	13C7 PFUnA	64.0		40-130
STL02116	13C2 PFTeDA	43.8		20-130
2708218-83-9	13C3 PFBS	86.5		40-135
2708218-85-1	13C3 PFHxS	86.3		40-130
2265893-05-6	13C8 PFOS	78.3		40-130
STL01056	13C8 FOSA	77.5		40-130
1400690-70-1	d3-NMeFOSAA	73.4		40-135
1265205-97-7	d5-NEtFOSAA	74.1		40-150
STL02395	13C2 4:2 FTS	309	*	40-165
STL02279	13C2 6:2 FTS	225	*	40-215
STL02280	13C2 8:2 FTS	228		40-275
STL02255	13C3 HFPO-DA	76.1		40-130
STL02277	d7-N-MeFOSE-M	44.1		20-130
STL02278	d9-N-EtFOSE-M	36.5		15-130
STL02704	d5-NEtPFOSA	58.1		10-130
STL02705	d3-NMePFOSA	63.8		10-130
960315-52-0	13C2 PFDoA	53.8		40-130

PFAS ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 29347 Start Date: 04/13/2026 01:02

Analysis Batch Number: 798800 End Date: 04/13/2026 03:17

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
IC 410-798800/1		04/13/2026 01:02	1	26Apr12CAL-01.d	Gemini C18 50mm 3(mm)
IC 410-798800/2		04/13/2026 01:15	1	26Apr12CAL-02.d	Gemini C18 50mm 3(mm)
IC 410-798800/3		04/13/2026 01:29	1	26Apr12CAL-03.d	Gemini C18 50mm 3(mm)
IC 410-798800/4		04/13/2026 01:42	1	26Apr12CAL-04.d	Gemini C18 50mm 3(mm)
ICISAV 410-798800/5		04/13/2026 01:56	1	26Apr12CAL-05.d	Gemini C18 50mm 3(mm)
IC 410-798800/6		04/13/2026 02:09	1	26Apr12CAL-06.d	Gemini C18 50mm 3(mm)
IC 410-798800/7		04/13/2026 02:23	1	26Apr12CAL-07.d	Gemini C18 50mm 3(mm)
IC 410-798800/8		04/13/2026 02:36	1	26Apr12CAL-08.d	Gemini C18 50mm 3(mm)
ICB 410-798800/9		04/13/2026 02:50	1	26Apr12CAL-09.d	Gemini C18 50mm 3(mm)
ICV 410-798800/10		04/13/2026 03:04	1	26Apr12CAL-10.d	Gemini C18 50mm 3(mm)
WDM 410-798800/11		04/13/2026 03:17	1	26Apr12CAL-11.d	Gemini C18 50mm 3(mm)

PFAS ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 29347 Start Date: 04/13/2026 08:29

Analysis Batch Number: 799043 End Date: 04/14/2026 06:11

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
CCVO 410-799043/1		04/13/2026 08:29	1		Gemini C18 50mm 3(mm)
CCV 410-799043/2		04/13/2026 08:43	1		Gemini C18 50mm 3(mm)
CCB 410-799043/3		04/13/2026 08:56	1		Gemini C18 50mm 3(mm)
WDM 410-799043/4		04/13/2026 09:10	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/13/2026 11:27	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/13/2026 11:41	10		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/13/2026 12:08	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/13/2026 12:21	10		Gemini C18 50mm 3(mm)
CCV 410-799043/13		04/13/2026 12:35	1		Gemini C18 50mm 3(mm)
CCB 410-799043/12		04/13/2026 12:48	1		Gemini C18 50mm 3(mm)
CCV 410-799043/36		04/13/2026 17:11	1		Gemini C18 50mm 3(mm)
CCB 410-799043/65		04/13/2026 17:25	1		Gemini C18 50mm 3(mm)
CCV 410-799043/66		04/13/2026 18:06	1		Gemini C18 50mm 3(mm)
CCB 410-799043/34		04/13/2026 18:19	1		Gemini C18 50mm 3(mm)
WDM 410-799043/38		04/13/2026 19:15	1	26APR13E-33.d	Gemini C18 50mm 3(mm)
CCVO 410-799043/39		04/13/2026 19:28	1	26APR13E-34.d	Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/13/2026 20:51	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/13/2026 21:05	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/13/2026 21:18	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/13/2026 21:32	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/13/2026 21:46	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/13/2026 21:59	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/13/2026 22:13	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/13/2026 22:26	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/13/2026 22:41	100		Gemini C18 50mm 3(mm)
CCV 410-799043/37		04/13/2026 22:56	1		Gemini C18 50mm 3(mm)
CCB 410-799043/35		04/13/2026 23:09	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/13/2026 23:23	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/13/2026 23:36	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/13/2026 23:50	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 00:03	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 00:17	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 00:31	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 00:44	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 00:58	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 01:11	1		Gemini C18 50mm 3(mm)
CCV 410-799043/63		04/14/2026 01:25	1	26APR13E-58.d	Gemini C18 50mm 3(mm)
CCB 410-799043/61		04/14/2026 01:38	1	26APR13E-59.d	Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 01:52	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 02:05	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 02:19	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/14/2026 02:33	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/14/2026 02:46	1		Gemini C18 50mm 3(mm)
MB 410-799016/1-A		04/14/2026 03:00	1	26Apr13SD-69.d	Gemini C18 50mm 3(mm)

1633A

PFAS ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 29347 Start Date: 04/13/2026 08:29

Analysis Batch Number: 799043 End Date: 04/14/2026 06:11

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
LCS 410-799016/2-A		04/14/2026 03:15	1	26Apr13SD-70.d	Gemini C18 50mm 3(mm)
LLCS 410-799016/3-A		04/14/2026 03:28	1	26Apr13SD-71.d	Gemini C18 50mm 3(mm)
785-8048-1	BCE-SF-2	04/14/2026 03:42	1	26Apr13SD-72.d	Gemini C18 50mm 3(mm)
785-8048-36	BCE-052-SF	04/14/2026 03:55	1	26Apr13SD-73.d	Gemini C18 50mm 3(mm)
785-8048-37	BCE-063-SF	04/14/2026 04:09	1	26Apr13SD-74.d	Gemini C18 50mm 3(mm)
785-8048-38	BCE-013-SF	04/14/2026 04:22	1	26Apr13SD-75.d	Gemini C18 50mm 3(mm)
785-8048-39	BCE-059-SF	04/14/2026 04:36	1	26Apr13SD-76.d	Gemini C18 50mm 3(mm)
785-8048-39 MS	BCE-059-SF MS	04/14/2026 04:50	1	26Apr13SD-77.d	Gemini C18 50mm 3(mm)
785-8048-39 MSD	BCE-059-SF MSD	04/14/2026 05:03	1	26Apr13SD-78.d	Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 05:44	10		Gemini C18 50mm 3(mm)
CCV 410-799043/64		04/14/2026 05:57	1	26Apr13SD-82.d	Gemini C18 50mm 3(mm)
CCB 410-799043/62		04/14/2026 06:11	1	26Apr13SD-83.d	Gemini C18 50mm 3(mm)

PFAS ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Start Date: 04/12/2026 20:37

Analysis Batch Number: 798798 End Date: 04/12/2026 22:53

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
IC 410-798798/1		04/12/2026 20:37	1	26Apr12CAL-01.d	Gemini C18 50mm 3(mm)
IC 410-798798/2		04/12/2026 20:50	1	26Apr12CAL-02.d	Gemini C18 50mm 3(mm)
IC 410-798798/3		04/12/2026 21:04	1	26Apr12CAL-03.d	Gemini C18 50mm 3(mm)
IC 410-798798/4		04/12/2026 21:17	1	26Apr12CAL-04.d	Gemini C18 50mm 3(mm)
ICISAV 410-798798/5		04/12/2026 21:31	1	26Apr12CAL-05.d	Gemini C18 50mm 3(mm)
IC 410-798798/6		04/12/2026 21:45	1	26Apr12CAL-06.d	Gemini C18 50mm 3(mm)
IC 410-798798/7		04/12/2026 21:58	1	26Apr12CAL-07.d	Gemini C18 50mm 3(mm)
IC 410-798798/8		04/12/2026 22:12	1	26Apr12CAL-08.d	Gemini C18 50mm 3(mm)
ICB 410-798798/9		04/12/2026 22:25	1	26Apr12CAL-09.d	Gemini C18 50mm 3(mm)
ICV 410-798798/10		04/12/2026 22:39	1	26Apr12CAL-10.d	Gemini C18 50mm 3(mm)
WDM 410-798798/11		04/12/2026 22:53	1	26Apr12CAL-11.d	Gemini C18 50mm 3(mm)

PFAS ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Start Date: 04/14/2026 09:34

Analysis Batch Number: 799791 End Date: 04/15/2026 07:59

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
CCVO 410-799791/1		04/14/2026 09:34	1	26Apr14-01.d	Gemini C18 50mm 3(mm)
CCV 410-799791/2		04/14/2026 09:47	1		Gemini C18 50mm 3(mm)
CCB 410-799791/3		04/14/2026 10:01	1		Gemini C18 50mm 3(mm)
WDM 410-799791/4		04/14/2026 10:14	1	26Apr14-04.d	Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 11:09	10		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/14/2026 11:22	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/14/2026 11:36	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/14/2026 11:49	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 12:03	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 12:17	1		Gemini C18 50mm 3(mm)
CCV 410-799791/104		04/14/2026 12:30	1	26APR14PC-13.d	Gemini C18 50mm 3(mm)
CCB 410-799791/105		04/14/2026 12:44	1	26APR14PC-14.d	Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 17:02	1		Gemini C18 50mm 3(mm)
MB 410-799019/1-A		04/14/2026 17:16	1	26APR14PC-35.d	Gemini C18 50mm 3(mm)
LCS 410-799019/2-A		04/14/2026 17:29	1	26APR14PC-36.d	Gemini C18 50mm 3(mm)
785-8048-40	BCE-068-SF	04/14/2026 17:43	1	26APR14PC-37.d	Gemini C18 50mm 3(mm)
LLCS 410-799019/3-A		04/14/2026 17:56	1	26APR14PC-38.d	Gemini C18 50mm 3(mm)
785-8048-41	BCE-062-SF	04/14/2026 18:10	1	26APR14PC-39.d	Gemini C18 50mm 3(mm)
785-8048-42	BCE-SF-1	04/14/2026 18:23	1	26APR14PC-40.d	Gemini C18 50mm 3(mm)
785-8048-43	BCE-042-SF	04/14/2026 18:37	1	26APR14PC-41.d	Gemini C18 50mm 3(mm)
CCV 410-799791/143		04/14/2026 18:51	1	26APR14PC-42.d	Gemini C18 50mm 3(mm)
CCB 410-799791/144		04/14/2026 19:04	1	26APR14PC-43.d	Gemini C18 50mm 3(mm)
785-8048-44	BCE-060-SF	04/14/2026 19:18	1	26APR14PC-44.d	Gemini C18 50mm 3(mm)
785-8048-45	BCE-033-SF	04/14/2026 19:31	1	26APR14PC-45.d	Gemini C18 50mm 3(mm)
785-8048-46	BCE-046-SF	04/14/2026 19:45	1	26APR14PC-46.d	Gemini C18 50mm 3(mm)
785-8048-47	BCE-014-SF	04/14/2026 19:59	1	26APR14PC-47.d	Gemini C18 50mm 3(mm)
785-8048-48	BCE-047-SF	04/14/2026 20:12	1	26APR14PC-48.d	Gemini C18 50mm 3(mm)
785-8048-49	BCE-051-SF	04/14/2026 20:26	1	26APR14PC-49.d	Gemini C18 50mm 3(mm)
785-8048-50	BCE-061-SF	04/14/2026 20:39	1	26APR14PC-50.d	Gemini C18 50mm 3(mm)
785-8048-51	BCE-012-SF	04/14/2026 20:53	1	26APR14PC-51.d	Gemini C18 50mm 3(mm)
785-8048-52	BCE-065-SF	04/14/2026 21:07	1	26APR14PC-52.d	Gemini C18 50mm 3(mm)
785-8048-53	BCE-041-SF	04/14/2026 21:20	1	26APR14PC-53.d	Gemini C18 50mm 3(mm)
CCV 410-799791/145		04/14/2026 21:34	1	26APR14PC-54.d	Gemini C18 50mm 3(mm)
CCB 410-799791/146		04/14/2026 21:47	1	26APR14PC-55.d	Gemini C18 50mm 3(mm)
785-8048-56	BCE-057-SF	04/14/2026 22:01	1	26APR14PC-56.d	Gemini C18 50mm 3(mm)
785-8048-57	BCE-058-SF	04/14/2026 22:15	1	26APR14PC-57.d	Gemini C18 50mm 3(mm)
785-8048-57 MS	BCE-058-SF MS	04/14/2026 22:28	1	26APR14PC-58.d	Gemini C18 50mm 3(mm)
785-8048-57 MSD	BCE-058-SF MSD	04/14/2026 22:42	1	26APR14PC-59.d	Gemini C18 50mm 3(mm)
785-8048-54	BCE-043-SF	04/14/2026 22:55	1	26APR14PC-60.d	Gemini C18 50mm 3(mm)
785-8048-55	BCE-056-SF	04/14/2026 23:09	1	26APR14PC-61.d	Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/14/2026 23:22	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/14/2026 23:36	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/14/2026 23:50	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/15/2026 00:03	1		Gemini C18 50mm 3(mm)

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PFAS ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Start Date: 04/14/2026 09:34

Analysis Batch Number: 799791 End Date: 04/15/2026 07:59

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
ZZZZZ (Client)		04/15/2026 00:17	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/15/2026 00:30	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/15/2026 00:44	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/15/2026 00:58	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/15/2026 01:11	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/15/2026 01:25	1		Gemini C18 50mm 3(mm)
CCV 410-799791/147		04/15/2026 01:38	1	26Apr14SD-84.d	Gemini C18 50mm 3(mm)
CCB 410-799791/148		04/15/2026 01:52	1	26Apr14SD-85.d	Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/15/2026 02:06	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/15/2026 02:19	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/15/2026 02:33	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/15/2026 02:46	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/15/2026 03:00	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/15/2026 03:14	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/15/2026 03:27	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/15/2026 03:41	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/15/2026 03:54	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/15/2026 04:08	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/15/2026 04:21	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/15/2026 04:35	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/15/2026 04:49	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/15/2026 05:02	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/15/2026 05:16	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/15/2026 05:29	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/15/2026 05:43	1		Gemini C18 50mm 3(mm)
CCV 410-799791/193		04/15/2026 05:57	1		Gemini C18 50mm 3(mm)
CCB 410-799791/194		04/15/2026 06:10	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/15/2026 06:24	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/15/2026 06:37	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/15/2026 06:51	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/15/2026 07:05	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/15/2026 07:18	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/15/2026 07:32	1		Gemini C18 50mm 3(mm)
CCV 410-799791/195		04/15/2026 07:45	1		Gemini C18 50mm 3(mm)
CCB 410-799791/196		04/15/2026 07:59	1		Gemini C18 50mm 3(mm)

PFAS ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Start Date: 04/15/2026 15:57

Analysis Batch Number: 800779 End Date: 04/15/2026 19:35

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
IC 410-800779/2		04/15/2026 15:57	1	26APR15CAL-02.d	Gemini C18 50mm 3(mm)
IC 410-800779/3		04/15/2026 16:11	1	26APR15CAL-03.d	Gemini C18 50mm 3(mm)
IC 410-800779/4		04/15/2026 16:24	1	26APR15CAL-04.d	Gemini C18 50mm 3(mm)
ICISAV 410-800779/5		04/15/2026 16:38	1	26APR15CAL-05.d	Gemini C18 50mm 3(mm)
IC 410-800779/6		04/15/2026 16:52	1	26APR15CAL-06.d	Gemini C18 50mm 3(mm)
IC 410-800779/7		04/15/2026 17:05	1	26APR15CAL-07.d	Gemini C18 50mm 3(mm)
WDM 410-800779/11		04/15/2026 18:00	1	26APR15CAL-11.d	Gemini C18 50mm 3(mm)
IC 410-800779/1		04/15/2026 18:13	1	26APR15CAL-12.d	Gemini C18 50mm 3(mm)
IC 410-800779/8		04/15/2026 19:08	1	26APR15CALb-08.d	Gemini C18 50mm 3(mm)
ICB 410-800779/9		04/15/2026 19:21	1	26APR15CALb-09.d	Gemini C18 50mm 3(mm)
ICV 410-800779/10		04/15/2026 19:35	1	26APR15CALb-10.d	Gemini C18 50mm 3(mm)

PFAS ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Start Date: 04/15/2026 19:48

Analysis Batch Number: 801095 End Date: 04/16/2026 09:51

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
CCVO 410-801095/1		04/15/2026 19:48	1	26APR15CALb-12.d	Gemini C18 50mm 3(mm)
CCV 410-801095/2		04/15/2026 20:02	1		Gemini C18 50mm 3(mm)
CCB 410-801095/3		04/15/2026 20:15	1		Gemini C18 50mm 3(mm)
WDM 410-801095/4		04/15/2026 20:29	1	26Apr15j-04.d	Gemini C18 50mm 3(mm)
CCV 410-801095/9		04/15/2026 22:45	1		Gemini C18 50mm 3(mm)
CCB 410-801095/10		04/15/2026 22:59	1		Gemini C18 50mm 3(mm)
CCV 410-801095/25		04/16/2026 02:36	1		Gemini C18 50mm 3(mm)
CCB 410-801095/26		04/16/2026 02:50	1		Gemini C18 50mm 3(mm)
CCV 410-801095/55		04/16/2026 03:44	1	26Apr15SD-9003.d	Gemini C18 50mm 3(mm)
CCB 410-801095/56		04/16/2026 03:58	1	26Apr15SD-9004.d	Gemini C18 50mm 3(mm)
MB 410-799653/1-A		04/16/2026 04:11	1	26APR15J-28.d	Gemini C18 50mm 3(mm)
LCS 410-799653/2-A		04/16/2026 04:25	1	26APR15J-29.d	Gemini C18 50mm 3(mm)
LLCS 410-799653/3-A		04/16/2026 04:38	1	26APR15J-30.d	Gemini C18 50mm 3(mm)
785-8048-58	BCE-SF-7	04/16/2026 04:52	1	26APR15J-31.d	Gemini C18 50mm 3(mm)
785-8048-59	BCE-022-SF	04/16/2026 05:05	1	26APR15J-32.d	Gemini C18 50mm 3(mm)
785-8048-60	BCE-025-SF	04/16/2026 05:19	1	26APR15J-33.d	Gemini C18 50mm 3(mm)
785-8048-61	BCE-034-SF	04/16/2026 05:33	1	26APR15J-34.d	Gemini C18 50mm 3(mm)
785-8048-62	BCE-055-SF	04/16/2026 05:46	1	26APR15J-35.d	Gemini C18 50mm 3(mm)
785-8048-63	BCE-027-SF	04/16/2026 06:00	1	26APR15J-36.d	Gemini C18 50mm 3(mm)
785-8048-66	BCE-045-SF	04/16/2026 06:13	1	26APR15J-37.d	Gemini C18 50mm 3(mm)
785-8048-67	BCE-044-SF	04/16/2026 06:27	1	26APR15J-38.d	Gemini C18 50mm 3(mm)
785-8048-68	BCE-054-SF	04/16/2026 06:41	1	26APR15J-39.d	Gemini C18 50mm 3(mm)
CCV 410-801095/40		04/16/2026 06:54	1	26APR15J-40.d	Gemini C18 50mm 3(mm)
CCB 410-801095/41		04/16/2026 07:08	1	26APR15J-41.d	Gemini C18 50mm 3(mm)
785-8048-69	BCE-026-SF	04/16/2026 07:21	1	26APR15J-42.d	Gemini C18 50mm 3(mm)
785-8048-70	BCE-024-SF	04/16/2026 07:35	1	26APR15J-43.d	Gemini C18 50mm 3(mm)
785-8048-71	BCE-023-SF	04/16/2026 07:48	1	26APR15J-44.d	Gemini C18 50mm 3(mm)
785-8048-72	BCE-038-SF	04/16/2026 08:02	1	26APR15J-45.d	Gemini C18 50mm 3(mm)
785-8048-73	BCE-037-SF	04/16/2026 08:16	1	26APR15J-46.d	Gemini C18 50mm 3(mm)
785-8048-74	BCE-036-SF	04/16/2026 08:29	1	26APR15J-47.d	Gemini C18 50mm 3(mm)
785-8048-75	BCE-035-SF	04/16/2026 08:43	1	26APR15J-48.d	Gemini C18 50mm 3(mm)
785-8048-75 MS	BCE-035-SF MS	04/16/2026 08:56	1	26APR15J-49.d	Gemini C18 50mm 3(mm)
785-8048-75 MSD	BCE-035-SF MSD	04/16/2026 09:10	1	26APR15J-50.d	Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/16/2026 09:24	1		Gemini C18 50mm 3(mm)
CCV 410-801095/51		04/16/2026 09:37	1	26APR15J-51.d	Gemini C18 50mm 3(mm)
CCB 410-801095/52		04/16/2026 09:51	1	26APR15J-52.d	Gemini C18 50mm 3(mm)

PFAS ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Start Date: 04/17/2026 08:02

Analysis Batch Number: 801967 End Date: 04/18/2026 09:24

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
CCVO 410-801967/1		04/17/2026 08:02	1	26APR17-01.d	Gemini C18 50mm 3(mm)
CCV 410-801967/2		04/17/2026 08:16	1		Gemini C18 50mm 3(mm)
CCB 410-801967/3		04/17/2026 08:30	1		Gemini C18 50mm 3(mm)
WDM 410-801967/4		04/17/2026 08:43	1	26APR17-04.d	Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/17/2026 09:10	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/17/2026 09:24	1		Gemini C18 50mm 3(mm)
CCV 410-801967/10		04/17/2026 10:05	1		Gemini C18 50mm 3(mm)
CCB 410-801967/9		04/17/2026 10:18	1		Gemini C18 50mm 3(mm)
CCV 410-801967/27		04/17/2026 12:48	1		Gemini C18 50mm 3(mm)
CCB 410-801967/28		04/17/2026 13:01	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 14:09	100		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 14:23	100		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 14:36	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 14:50	10		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 15:04	1		Gemini C18 50mm 3(mm)
CCV 410-801967/29		04/17/2026 15:17	1		Gemini C18 50mm 3(mm)
CCB 410-801967/30		04/17/2026 15:31	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 15:44	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/17/2026 15:58	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/17/2026 16:12	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 16:25	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 16:39	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 16:52	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 17:06	1		Gemini C18 50mm 3(mm)
CCV 410-801967/39		04/17/2026 17:20	1	26APR17PC-39.d	Gemini C18 50mm 3(mm)
CCB 410-801967/40		04/17/2026 17:33	1	26APR17PC-40.d	Gemini C18 50mm 3(mm)
MB 410-802034/3-A		04/17/2026 17:47	1	26APR17PC-41.d	Gemini C18 50mm 3(mm)
LCS 410-802034/4-A		04/17/2026 18:00	1	26APR17PC-42.d	Gemini C18 50mm 3(mm)
LCSD 410-802034/5-A		04/17/2026 18:14	1	26APR17PC-43.d	Gemini C18 50mm 3(mm)
LLCS 410-802034/6-A		04/17/2026 18:27	1	26APR17PC-44.d	Gemini C18 50mm 3(mm)
785-8048-30	BCE-070-FB	04/17/2026 18:41	1	26APR17PC-45.d	Gemini C18 50mm 3(mm)
785-8048-31	BCE-069-FB	04/17/2026 18:55	1	26APR17PC-46.d	Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 19:08	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 19:22	1		Gemini C18 50mm 3(mm)
CCV 410-801967/49		04/17/2026 19:35	1	26APR17PC-49.d	Gemini C18 50mm 3(mm)
CCB 410-801967/50		04/17/2026 19:49	1	26APR17PC-50.d	Gemini C18 50mm 3(mm)
WDM 410-801967/52		04/17/2026 20:57	1		Gemini C18 50mm 3(mm)
CCVO 410-801967/51		04/17/2026 21:10	1		Gemini C18 50mm 3(mm)
CCV 410-801967/68		04/17/2026 23:54	1		Gemini C18 50mm 3(mm)
CCB 410-801967/69		04/18/2026 00:07	1		Gemini C18 50mm 3(mm)
CCV 410-801967/95		04/18/2026 03:17	1		Gemini C18 50mm 3(mm)
CCB 410-801967/71		04/18/2026 03:31	1		Gemini C18 50mm 3(mm)
WDM 410-801967/97		04/18/2026 04:39	1		Gemini C18 50mm 3(mm)
CCVO 410-801967/96		04/18/2026 04:53	1		Gemini C18 50mm 3(mm)

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PFAS ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30569 Start Date: 04/17/2026 08:02

Analysis Batch Number: 801967 End Date: 04/18/2026 09:24

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
CCV 410-801967/98		04/18/2026 07:22	1		Gemini C18 50mm 3(mm)
CCB 410-801967/99		04/18/2026 07:36	1		Gemini C18 50mm 3(mm)
CCV 410-801967/100		04/18/2026 09:11	1		Gemini C18 50mm 3(mm)
CCB 410-801967/101		04/18/2026 09:24	1		Gemini C18 50mm 3(mm)

PFAS ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30571 Start Date: 04/15/2026 19:05

Analysis Batch Number: 801097 End Date: 04/15/2026 21:21

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
IC 410-801097/1		04/15/2026 19:05	1	26apr15CAL-31.d	Gemini C18 50mm 3(mm)
IC 410-801097/2		04/15/2026 19:18	1	26apr15CAL-32.d	Gemini C18 50mm 3(mm)
IC 410-801097/3		04/15/2026 19:32	1	26apr15CAL-33.d	Gemini C18 50mm 3(mm)
IC 410-801097/4		04/15/2026 19:45	1	26apr15CAL-34.d	Gemini C18 50mm 3(mm)
ICISAV 410-801097/5		04/15/2026 19:59	1	26apr15CAL-35.d	Gemini C18 50mm 3(mm)
IC 410-801097/6		04/15/2026 20:13	1	26apr15CAL-36.d	Gemini C18 50mm 3(mm)
IC 410-801097/7		04/15/2026 20:26	1	26apr15CAL-37.d	Gemini C18 50mm 3(mm)
IC 410-801097/8		04/15/2026 20:40	1	26apr15CAL-38.d	Gemini C18 50mm 3(mm)
ICB 410-801097/9		04/15/2026 20:53	1	26apr15CAL-39.d	Gemini C18 50mm 3(mm)
ICV 410-801097/10		04/15/2026 21:07	1	26apr15CAL-40.d	Gemini C18 50mm 3(mm)
WDM 410-801097/11		04/15/2026 21:21	1	26apr15CAL-41.d	Gemini C18 50mm 3(mm)

PFAS ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30571 Start Date: 04/15/2026 21:34

Analysis Batch Number: 801106 End Date: 04/16/2026 06:38

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
CCVO 410-801106/1		04/15/2026 21:34	1	26apr15CAL-42.d	Gemini C18 50mm 3(mm)
CCV 410-801106/2		04/15/2026 22:56	1	26apr15j-02.d	Gemini C18 50mm 3(mm)
CCB 410-801106/3		04/15/2026 23:09	1	26apr15j-03.d	Gemini C18 50mm 3(mm)
WDM 410-801106/4		04/15/2026 23:23	1	26apr15j-04.d	Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/15/2026 23:37	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/15/2026 23:50	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/16/2026 00:04	1		Gemini C18 50mm 3(mm)
MB 410-800807/1-A		04/16/2026 00:17	1	26apr15j-08.d	Gemini C18 50mm 3(mm)
LCS 410-800807/2-A		04/16/2026 00:31	1	26apr15j-09.d	Gemini C18 50mm 3(mm)
LLCS 410-800807/3-A		04/16/2026 00:45	1	26apr15j-10.d	Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/16/2026 00:58	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/16/2026 01:12	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/16/2026 01:25	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/16/2026 01:39	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/16/2026 01:52	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/16/2026 02:06	1		Gemini C18 50mm 3(mm)
785-8048-2 RE	BCE-SF-3 RE	04/16/2026 02:20	1	26apr15j-17.d	Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/16/2026 02:33	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/16/2026 03:00	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/16/2026 03:14	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/16/2026 03:28	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/16/2026 03:41	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/16/2026 03:55	1		Gemini C18 50mm 3(mm)
CCV 410-801106/45		04/16/2026 04:08	1	26apr15j-25.d	Gemini C18 50mm 3(mm)
CCB 410-801106/46		04/16/2026 04:22	1	26apr15j-26.d	Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/16/2026 04:35	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/16/2026 04:49	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/16/2026 05:03	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/16/2026 05:16	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/16/2026 05:30	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/16/2026 05:43	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/16/2026 05:57	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/16/2026 06:11	1		Gemini C18 50mm 3(mm)
CCV 410-801106/55		04/16/2026 06:24	1		Gemini C18 50mm 3(mm)
CCB 410-801106/56		04/16/2026 06:38	1		Gemini C18 50mm 3(mm)

PFAS ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30575 Start Date: 04/15/2026 20:00

Analysis Batch Number: 801005 End Date: 04/15/2026 22:16

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
IC 410-801005/1		04/15/2026 20:00	1	26Apr15CAL-01.d	Gemini C18 50mm 3(mm)
IC 410-801005/2		04/15/2026 20:14	1	26Apr15CAL-02.d	Gemini C18 50mm 3(mm)
IC 410-801005/3		04/15/2026 20:27	1	26Apr15CAL-03.d	Gemini C18 50mm 3(mm)
IC 410-801005/4		04/15/2026 20:41	1	26Apr15CAL-04.d	Gemini C18 50mm 3(mm)
ICISAV 410-801005/5		04/15/2026 20:54	1	26Apr15CAL-05.d	Gemini C18 50mm 3(mm)
IC 410-801005/6		04/15/2026 21:08	1	26Apr15CAL-06.d	Gemini C18 50mm 3(mm)
IC 410-801005/7		04/15/2026 21:22	1	26Apr15CAL-07.d	Gemini C18 50mm 3(mm)
IC 410-801005/8		04/15/2026 21:35	1	26Apr15CAL-08.d	Gemini C18 50mm 3(mm)
ICB 410-801005/9		04/15/2026 21:49	1	26Apr15CAL-09.d	Gemini C18 50mm 3(mm)
ICV 410-801005/10		04/15/2026 22:02	1	26Apr15CAL-10.d	Gemini C18 50mm 3(mm)
WDM 410-801005/11		04/15/2026 22:16	1	26Apr15CAL-11.d	Gemini C18 50mm 3(mm)

PFAS ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30575 Start Date: 04/15/2026 22:30

Analysis Batch Number: 801092 End Date: 04/17/2026 07:48

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
CCVO 410-801092/1		04/15/2026 22:30	1		Gemini C18 50mm 3(mm)
CCV 410-801092/2		04/15/2026 23:10	1		Gemini C18 50mm 3(mm)
CCB 410-801092/3		04/15/2026 23:24	1		Gemini C18 50mm 3(mm)
WDM 410-801092/4		04/15/2026 23:38	1		Gemini C18 50mm 3(mm)
CCV 410-801092/20		04/16/2026 02:34	1		Gemini C18 50mm 3(mm)
CCB 410-801092/21		04/16/2026 02:48	1		Gemini C18 50mm 3(mm)
CCV 410-801092/27		04/16/2026 05:45	1		Gemini C18 50mm 3(mm)
CCB 410-801092/28		04/16/2026 05:58	1		Gemini C18 50mm 3(mm)
WDM 410-801092/120		04/16/2026 06:53	1		Gemini C18 50mm 3(mm)
CCVO 410-801092/121		04/16/2026 07:06	1		Gemini C18 50mm 3(mm)
CCV 410-801092/122		04/16/2026 09:36	1		Gemini C18 50mm 3(mm)
CCB 410-801092/123		04/16/2026 09:49	1		Gemini C18 50mm 3(mm)
CCV 410-801092/124		04/16/2026 13:00	1		Gemini C18 50mm 3(mm)
CCB 410-801092/125		04/16/2026 13:13	1		Gemini C18 50mm 3(mm)
WDM 410-801092/126		04/16/2026 14:08	1	26Apr15SD-101.d	Gemini C18 50mm 3(mm)
CCVO 410-801092/127		04/16/2026 14:21	1	26Apr15SD-102.d	Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/16/2026 17:32	1		Gemini C18 50mm 3(mm)
CCV 410-801092/128		04/16/2026 17:46	1		Gemini C18 50mm 3(mm)
CCB 410-801092/129		04/16/2026 17:59	1		Gemini C18 50mm 3(mm)
CCV 410-801092/130		04/16/2026 21:10	1	26Apr16SD-11.d	Gemini C18 50mm 3(mm)
CCB 410-801092/131		04/16/2026 21:23	1	26Apr16SD-12.d	Gemini C18 50mm 3(mm)
MB 410-801581/1-A		04/16/2026 21:50	1	26Apr16SD-13.d	Gemini C18 50mm 3(mm)
LCS 410-801581/2-A		04/16/2026 22:04	1	26Apr16SD-14.d	Gemini C18 50mm 3(mm)
LLCS 410-801581/3-A		04/16/2026 22:17	1	26Apr16SD-15.d	Gemini C18 50mm 3(mm)
785-8048-56 RE	BCE-057-SF RE	04/16/2026 22:31	1	26Apr16SD-16.d	Gemini C18 50mm 3(mm)
CCV 410-801092/150		04/16/2026 22:45	1	26Apr16SD-17.d	Gemini C18 50mm 3(mm)
CCB 410-801092/151		04/16/2026 22:58	1	26Apr16SD-18.d	Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/16/2026 23:12	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/16/2026 23:25	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/16/2026 23:39	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/16/2026 23:53	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 00:06	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 00:20	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 00:33	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 00:47	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 01:01	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 01:14	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/17/2026 01:28	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/17/2026 01:41	1		Gemini C18 50mm 3(mm)
CCV 410-801092/184		04/17/2026 01:55	1		Gemini C18 50mm 3(mm)
CCB 410-801092/185		04/17/2026 02:09	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 02:22	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 02:36	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 02:49	1		Gemini C18 50mm 3(mm)

1633A

PFAS ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30575 Start Date: 04/15/2026 22:30

Analysis Batch Number: 801092 End Date: 04/17/2026 07:48

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
ZZZZZ (Client)		04/17/2026 03:03	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 03:16	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 03:30	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 03:44	1		Gemini C18 50mm 3(mm)
CCV 410-801092/186		04/17/2026 03:57	1		Gemini C18 50mm 3(mm)
CCB 410-801092/187		04/17/2026 04:11	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/17/2026 04:24	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/17/2026 04:38	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/17/2026 04:52	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/17/2026 05:05	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 05:19	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 05:32	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 05:46	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 06:00	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 06:13	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 06:27	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 06:40	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 06:54	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 07:08	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/17/2026 07:21	1		Gemini C18 50mm 3(mm)
CCV 410-801092/188		04/17/2026 07:35	1		Gemini C18 50mm 3(mm)
CCB 410-801092/189		04/17/2026 07:48	1		Gemini C18 50mm 3(mm)

PFAS ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30637 Start Date: 04/12/2026 16:44

Analysis Batch Number: 798721 End Date: 04/12/2026 18:59

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
IC 410-798721/1		04/12/2026 16:44	1	26Apr12CALb-01.d	Gemini C18 50mm 3(mm)
IC 410-798721/2		04/12/2026 16:57	1	26Apr12CALb-02.d	Gemini C18 50mm 3(mm)
IC 410-798721/3		04/12/2026 17:11	1	26Apr12CALb-03.d	Gemini C18 50mm 3(mm)
IC 410-798721/4		04/12/2026 17:24	1	26Apr12CALb-04.d	Gemini C18 50mm 3(mm)
ICISAV 410-798721/5		04/12/2026 17:38	1	26Apr12CALb-05.d	Gemini C18 50mm 3(mm)
IC 410-798721/6		04/12/2026 17:51	1	26Apr12CALb-06.d	Gemini C18 50mm 3(mm)
IC 410-798721/7		04/12/2026 18:05	1	26Apr12CALb-07.d	Gemini C18 50mm 3(mm)
IC 410-798721/8		04/12/2026 18:18	1	26Apr12CALb-08.d	Gemini C18 50mm 3(mm)
ICB 410-798721/9		04/12/2026 18:32	1	26Apr12CALb-09.d	Gemini C18 50mm 3(mm)
ICV 410-798721/10		04/12/2026 18:45	1	26Apr12CALb-10.d	Gemini C18 50mm 3(mm)
WDM 410-798721/11		04/12/2026 18:59	1	26Apr12CALb-11.d	Gemini C18 50mm 3(mm)

PFAS ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30637 Start Date: 04/13/2026 19:49

Analysis Batch Number: 799510 End Date: 04/15/2026 06:11

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
CCV 410-799510/2		04/13/2026 19:49	1		Gemini C18 50mm 3(mm)
CCB 410-799510/3		04/13/2026 20:03	1		Gemini C18 50mm 3(mm)
WDM 410-799510/4		04/13/2026 20:16	1	26Apr13j-04.d	Gemini C18 50mm 3(mm)
CCVO 410-799510/1		04/13/2026 20:44	1	26Apr13ja-01.d	Gemini C18 50mm 3(mm)
CCV 410-799510/10		04/13/2026 23:26	1		Gemini C18 50mm 3(mm)
CCB 410-799510/11		04/13/2026 23:40	1		Gemini C18 50mm 3(mm)
CCV 410-799510/20		04/14/2026 01:42	1		Gemini C18 50mm 3(mm)
CCB 410-799510/21		04/14/2026 01:55	1		Gemini C18 50mm 3(mm)
CCV 410-799510/26		04/14/2026 03:03	1	26Apr13j-26.d	Gemini C18 50mm 3(mm)
CCB 410-799510/27		04/14/2026 03:16	1	26Apr13j-27.d	Gemini C18 50mm 3(mm)
MB 410-798961/1-A		04/14/2026 03:30	1	26Apr13j-28.d	Gemini C18 50mm 3(mm)
LCS 410-798961/2-A		04/14/2026 03:43	1	26Apr13j-29.d	Gemini C18 50mm 3(mm)
LLCS 410-798961/3-A		04/14/2026 03:57	1	26Apr13j-30.d	Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 04:11	1		Gemini C18 50mm 3(mm)
460-348261-C-1-D MS		04/14/2026 04:24	1	26Apr13j-32.d	Gemini C18 50mm 3(mm)
460-348261-C-1-E MSD		04/14/2026 04:38	1	26Apr13j-33.d	Gemini C18 50mm 3(mm)
785-8048-2	BCE-SF-3	04/14/2026 04:51	1	26Apr13j-34.d	Gemini C18 50mm 3(mm)
785-8048-3	BCE-SF-5	04/14/2026 05:05	1	26Apr13j-35.d	Gemini C18 50mm 3(mm)
785-8048-4	BCE-028-SF	04/14/2026 05:18	1	26Apr13j-36.d	Gemini C18 50mm 3(mm)
785-8048-5	BCE-39-SF	04/14/2026 05:32	1	26Apr13j-37.d	Gemini C18 50mm 3(mm)
785-8048-6	BCE-048-SF	04/14/2026 05:45	1	26Apr13j-38.d	Gemini C18 50mm 3(mm)
785-8048-7	BCE-049-SF	04/14/2026 05:59	1	26Apr13j-39.d	Gemini C18 50mm 3(mm)
785-8048-8	BCE-067-SF	04/14/2026 06:12	1	26Apr13j-40.d	Gemini C18 50mm 3(mm)
CCV 410-799510/41		04/14/2026 06:26	1	26Apr13j-41.d	Gemini C18 50mm 3(mm)
CCB 410-799510/42		04/14/2026 06:40	1	26Apr13j-42.d	Gemini C18 50mm 3(mm)
785-8048-9	BCE-017-SF	04/14/2026 06:53	1	26Apr13j-43.d	Gemini C18 50mm 3(mm)
785-8048-10	BCE-030-SF	04/14/2026 07:07	1	26Apr13j-44.d	Gemini C18 50mm 3(mm)
785-8048-11	BCE-050-SF	04/14/2026 07:20	1	26Apr13j-45.d	Gemini C18 50mm 3(mm)
785-8048-12	BCE-040-SF	04/14/2026 07:34	1	26Apr13j-46.d	Gemini C18 50mm 3(mm)
CCV 410-799510/47		04/14/2026 07:47	1	26Apr13j-47.d	Gemini C18 50mm 3(mm)
CCB 410-799510/48		04/14/2026 08:01	1	26Apr13j-48.d	Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/14/2026 08:14	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/14/2026 08:28	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/14/2026 08:41	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/14/2026 08:55	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 09:08	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 09:22	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 09:36	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 09:49	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 10:03	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 10:16	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 10:30	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 10:43	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 10:57	1		Gemini C18 50mm 3(mm)

PFAS ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30637 Start Date: 04/13/2026 19:49

Analysis Batch Number: 799510 End Date: 04/15/2026 06:11

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
ZZZZZ (Client)		04/14/2026 11:10	1		Gemini C18 50mm 3(mm)
CCV 410-799510/63		04/14/2026 11:24	1		Gemini C18 50mm 3(mm)
CCB 410-799510/64		04/14/2026 11:37	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 11:51	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 12:04	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 12:18	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 12:32	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 12:45	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 12:59	1		Gemini C18 50mm 3(mm)
CCV 410-799510/72		04/14/2026 13:53	1		Gemini C18 50mm 3(mm)
CCB 410-799510/73		04/14/2026 14:06	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/14/2026 14:20	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/14/2026 15:14	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 15:41	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 15:55	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 16:08	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 16:22	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 16:35	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 16:49	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 17:02	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 17:16	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 17:29	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 17:43	1		Gemini C18 50mm 3(mm)
CCV 410-799510/87		04/14/2026 17:56	1		Gemini C18 50mm 3(mm)
CCB 410-799510/88		04/14/2026 18:10	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 18:24	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 18:37	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 18:51	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 19:04	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 19:18	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 19:31	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 19:45	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 19:58	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 20:12	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 20:25	1		Gemini C18 50mm 3(mm)
CCV 410-799510/100		04/14/2026 20:39	1		Gemini C18 50mm 3(mm)
CCB 410-799510/101		04/14/2026 20:53	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/14/2026 21:50	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/14/2026 22:04	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/14/2026 22:17	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 22:31	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 22:44	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 22:58	1		Gemini C18 50mm 3(mm)
ZZZZZ (Client)		04/14/2026 23:11	1		Gemini C18 50mm 3(mm)

1633A

PFAS ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: 30637 Start Date: 04/13/2026 19:49

Analysis Batch Number: 799510 End Date: 04/15/2026 06:11

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
ZZZZZ (QC)		04/14/2026 23:25	1		Gemini C18 50mm 3(mm)
ZZZZZ (QC)		04/14/2026 23:38	1		Gemini C18 50mm 3(mm)
CCV 410-799510/113		04/14/2026 23:52	1	26Apr14j-83.d	Gemini C18 50mm 3(mm)
CCB 410-799510/114		04/15/2026 00:06	1	26Apr14j-84.d	Gemini C18 50mm 3(mm)
MB 410-798970/1-A		04/15/2026 00:19	1	26Apr14j-85.d	Gemini C18 50mm 3(mm)
LCS 410-798970/2-A		04/15/2026 00:33	1	26Apr14j-86.d	Gemini C18 50mm 3(mm)
LLCS 410-798970/3-A		04/15/2026 00:46	1	26Apr14j-87.d	Gemini C18 50mm 3(mm)
785-8048-15	BCE-032-SF	04/15/2026 01:00	1	26Apr14j-88.d	Gemini C18 50mm 3(mm)
785-8048-16	BCE-018-SF	04/15/2026 01:13	1	26Apr14j-89.d	Gemini C18 50mm 3(mm)
785-8048-17	BCE-031-SF	04/15/2026 01:27	1	26Apr14j-90.d	Gemini C18 50mm 3(mm)
785-8048-18	BCE-029-SF	04/15/2026 01:40	1	26Apr14j-91.d	Gemini C18 50mm 3(mm)
785-8048-19	BCE-011-SF	04/15/2026 01:54	1	26Apr14j-92.d	Gemini C18 50mm 3(mm)
785-8048-20	BCE-004-SF	04/15/2026 02:07	1	26Apr14j-93.d	Gemini C18 50mm 3(mm)
785-8048-21	BCE-015-SF	04/15/2026 02:21	1	26Apr14j-94.d	Gemini C18 50mm 3(mm)
785-8048-22	BCE-016-SF	04/15/2026 02:35	1	26Apr14j-95.d	Gemini C18 50mm 3(mm)
785-8048-23	BCE-SF-8	04/15/2026 02:48	1	26Apr14j-96.d	Gemini C18 50mm 3(mm)
785-8048-25	BCE-SF-10	04/15/2026 03:02	1	26Apr14j-97.d	Gemini C18 50mm 3(mm)
CCV 410-799510/138		04/15/2026 03:15	1	26Apr14j-98.d	Gemini C18 50mm 3(mm)
CCB 410-799510/139		04/15/2026 03:29	1	26Apr14j-99.d	Gemini C18 50mm 3(mm)
785-8048-26	BCE-SF-9	04/15/2026 03:42	1	26Apr14j-100.d	Gemini C18 50mm 3(mm)
785-8048-27	BCE-SF-6	04/15/2026 03:56	1	26Apr14j-101.d	Gemini C18 50mm 3(mm)
785-8048-28	BCE-021-SF	04/15/2026 04:09	1	26Apr14j-102.d	Gemini C18 50mm 3(mm)
785-8048-29	BCE-020-SF	04/15/2026 04:23	1	26Apr14j-103.d	Gemini C18 50mm 3(mm)
785-8048-32	BCE-053-SF	04/15/2026 04:36	1	26Apr14j-104.d	Gemini C18 50mm 3(mm)
785-8048-33	BCE-019-SF	04/15/2026 04:50	1	26Apr14j-105.d	Gemini C18 50mm 3(mm)
785-8048-34	BCE-066-SF	04/15/2026 05:03	1	26Apr14j-106.d	Gemini C18 50mm 3(mm)
785-8048-35	BCE-064-SF	04/15/2026 05:17	1	26Apr14j-107.d	Gemini C18 50mm 3(mm)
785-8048-35 MS	BCE-064-SF MS	04/15/2026 05:31	1	26Apr14j-108.d	Gemini C18 50mm 3(mm)
785-8048-35 MSD	BCE-064-SF MSD	04/15/2026 05:44	1	26Apr14j-109.d	Gemini C18 50mm 3(mm)
CCV 410-799510/140		04/15/2026 05:58	1	26Apr14j-110.d	Gemini C18 50mm 3(mm)
CCB 410-799510/141		04/15/2026 06:11	1	26Apr14j-111.d	Gemini C18 50mm 3(mm)

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798721 Batch Start Date: 04/12/26 16:44 Batch Analyst: Drury, Sydney

Batch Method: 1633A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	1633_125_CAL1 00084	1633_125_CAL2 00038	1633_125_CAL3 00038	1633_125_CAL4 00087	1633_125_CAL5 00040	1633_125_CAL6 00039
IC 410-798721/1		1633A			1 mL					
IC 410-798721/2		1633A				1 mL				
IC 410-798721/3		1633A					1 mL			
IC 410-798721/4		1633A						1 mL		
ICISAV 410-798721/5		1633A							1 mL	
IC 410-798721/6		1633A								1 mL
IC 410-798721/7		1633A								
IC 410-798721/8		1633A								
ICB 410-798721/9		1633A								
ICV 410-798721/10		1633A								
WDM 410-798721/11		1633A								

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	1633_125_CAL7 00042	1633_125_CAL8 00036	1633_125_ICV 00036	1633_125_IS_V 00625	1633_125_SS 00191	1633_125_WDM 00018
IC 410-798721/1		1633A								
IC 410-798721/2		1633A								
IC 410-798721/3		1633A								
IC 410-798721/4		1633A								
ICISAV 410-798721/5		1633A								
IC 410-798721/6		1633A								
IC 410-798721/7		1633A			1 mL					
IC 410-798721/8		1633A				1 mL				
ICB 410-798721/9		1633A						50 uL	5 uL	
ICV 410-798721/10		1633A					1 mL			
WDM 410-798721/11		1633A								1 mL

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798721 Batch Start Date: 04/12/26 16:44 Batch Analyst: Drury, Sydney

Batch Method: 1633A Batch End Date:

Batch Notes	
Mobile Phase ID	4159204102633A/25K1061059
Dilution Solution ID	4422104032633B

Basis	Basis Description

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798798 Batch Start Date: 04/12/26 20:37 Batch Analyst: Drury, Sydney

Batch Method: 1633A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	1633_125_CAL1 00085	1633_125_CAL2 00038	1633_125_CAL3 00038	1633_125_CAL4 00089	1633_125_CAL5 00040	1633_125_CAL6 00039
IC 410-798798/1		1633A			1 mL					
IC 410-798798/2		1633A				1 mL				
IC 410-798798/3		1633A					1 mL			
IC 410-798798/4		1633A						1 mL		
ICISAV 410-798798/5		1633A							1 mL	
IC 410-798798/6		1633A								1 mL
IC 410-798798/7		1633A								
IC 410-798798/8		1633A								
ICB 410-798798/9		1633A								
ICV 410-798798/10		1633A								
WDM 410-798798/11		1633A								

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	1633_125_CAL7 00042	1633_125_CAL8 00036	1633_125_ICV 00036	1633_125_IS_V 00623	1633_125_SS 00202	1633_125_WDM 00019
IC 410-798798/1		1633A								
IC 410-798798/2		1633A								
IC 410-798798/3		1633A								
IC 410-798798/4		1633A								
ICISAV 410-798798/5		1633A								
IC 410-798798/6		1633A								
IC 410-798798/7		1633A			1 mL					
IC 410-798798/8		1633A				1 mL				
ICB 410-798798/9		1633A						50 uL	5 uL	
ICV 410-798798/10		1633A					1 mL			
WDM 410-798798/11		1633A								1 mL

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798798 Batch Start Date: 04/12/26 20:37 Batch Analyst: Drury, Sydney

Batch Method: 1633A Batch End Date:

Batch Notes	
Mobile Phase ID	4422104082633A/25K1061059
Dilution Solution ID	4422104032633B

Basis	Basis Description

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798800 Batch Start Date: 04/13/26 01:02 Batch Analyst: Blejewski, Amanda

Batch Method: 1633A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	1633_125_CAL1 00084	1633_125_CAL2 00038	1633_125_CAL3 00038	1633_125_CAL4 00088	1633_125_CAL5 00040	1633_125_CAL6 00039
IC 410-798800/1		1633A			1 mL					
IC 410-798800/2		1633A				1 mL				
IC 410-798800/3		1633A					1 mL			
IC 410-798800/4		1633A						1 mL		
ICISAV 410-798800/5		1633A							1 mL	
IC 410-798800/6		1633A								1 mL
IC 410-798800/7		1633A								
IC 410-798800/8		1633A								
ICB 410-798800/9		1633A								
ICV 410-798800/10		1633A								
WDM 410-798800/11		1633A								

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	1633_125_CAL7 00042	1633_125_CAL8 00036	1633_125_ICV 00036	1633_125_IS_V 00622	1633_125_SS 00206	1633_125_WDM 00021
IC 410-798800/1		1633A								
IC 410-798800/2		1633A								
IC 410-798800/3		1633A								
IC 410-798800/4		1633A								
ICISAV 410-798800/5		1633A								
IC 410-798800/6		1633A								
IC 410-798800/7		1633A			1 mL					
IC 410-798800/8		1633A				1 mL				
ICB 410-798800/9		1633A						50 uL	5 uL	
ICV 410-798800/10		1633A					1 mL			
WDM 410-798800/11		1633A								1 mL

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798800 Batch Start Date: 04/13/26 01:02 Batch Analyst: Blejewski, Amanda

Batch Method: 1633A Batch End Date:

Batch Notes	
Mobile Phase ID	2009404102633A/25K1061059
Dilution Solution ID	4422104032633B

Basis	Basis Description

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798961 Batch Start Date: 04/13/26 08:27 Batch Analyst: Erickson, McKenzie

Batch Method: 1633A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	ExtractpH	AdjustedpH	5%FormicAmt	50%FormicAmt
MB 410-798961/1		1633A, 1633A			2.01 g	5 mL	10 SU	6.5 SU		3 drops
LCS 410-798961/2		1633A, 1633A			2.04 g	5 mL	10 SU	6.0 SU		3 drops
LLCS 410-798961/3		1633A, 1633A			2.05 g	5 mL	10 SU	6.5 SU		3 drops
460-348261-C-1 MS		1633A, 1633A		T	2.10 g	5 mL	10 SU	6.0 SU	3 drops	2 drops
460-348261-C-1 MSD		1633A, 1633A		T	2.13 g	5 mL	10 SU	6.0 SU	6 drops	2 drops
785-8048-A-2	BCE-SF-3	1633A, 1633A	Solid	T	2.10 g	5 mL	10 SU	6.5 SU	3 drops	2 drops
785-8048-A-3	BCE-SF-5	1633A, 1633A	Solid	T	2.25 g	5 mL	10 SU	5.5 SU		2 drops
785-8048-C-4	BCE-028-SF	1633A, 1633A	Solid	T	2.10 g	5 mL	10 SU	6.0 SU		2 drops
785-8048-C-5	BCE-39-SF	1633A, 1633A	Solid	T	2.15 g	5 mL	10 SU	5.5 SU		2 drops
785-8048-A-6	BCE-048-SF	1633A, 1633A	Solid	T	2.17 g	5 mL	10 SU	6.0 SU		2 drops
785-8048-C-7	BCE-049-SF	1633A, 1633A	Solid	T	2.15 g	5 mL	10 SU	5.5 SU		2 drops
785-8048-C-8	BCE-067-SF	1633A, 1633A	Solid	T	2.26 g	5 mL	10 SU	6.0 SU	3 drops	2 drops
785-8048-D-9	BCE-017-SF	1633A, 1633A	Solid	T	2.23 g	5 mL	10 SU	6.0 SU		2 drops
785-8048-C-10	BCE-030-SF	1633A, 1633A	Solid	T	2.14 g	5 mL	10 SU	5.5 SU		2 drops
785-8048-C-11	BCE-050-SF	1633A, 1633A	Solid	T	2.13 g	5 mL	10 SU	5.5 SU	3 drops	2 drops
785-8048-C-12	BCE-040-SF	1633A, 1633A	Solid	T	2.13 g	5 mL	10 SU	5.5 SU	3 drops	2 drops

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	3%NH4OHAmt	1633_125_MS_L 00134	1633_125_MS_M 00168	1633_125_SS 00243	AnalysisComment	
MB 410-798961/1		1633A, 1633A						25 uL	PC 11 Port 4	
LCS 410-798961/2		1633A, 1633A					50 uL	25 uL		
LLCS 410-798961/3		1633A, 1633A			6 drops	40 uL		25 uL		
460-348261-C-1 MS		1633A, 1633A		T			50 uL	25 uL		
460-348261-C-1 MSD		1633A, 1633A		T			50 uL	25 uL		
785-8048-A-2	BCE-SF-3	1633A, 1633A	Solid	T				25 uL		
785-8048-A-3	BCE-SF-5	1633A, 1633A	Solid	T	9 drops			25 uL		
785-8048-C-4	BCE-028-SF	1633A, 1633A	Solid	T				25 uL		

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798961 Batch Start Date: 04/13/26 08:27 Batch Analyst: Erickson, McKenzie

Batch Method: 1633A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	3%NH4OHAmt	1633_125_MS_L 00134	1633_125_MS_M 00168	1633_125_SS 00243	AnalysisComment	
785-8048-C-5	BCE-39-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-A-6	BCE-048-SF	1633A, 1633A	Solid	T	3 drops			25 uL		
785-8048-C-7	BCE-049-SF	1633A, 1633A	Solid	T	18 drops			25 uL		
785-8048-C-8	BCE-067-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-D-9	BCE-017-SF	1633A, 1633A	Solid	T	3 drops			25 uL		
785-8048-C-10	BCE-030-SF	1633A, 1633A	Solid	T	12 drops			25 uL		
785-8048-C-11	BCE-050-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-C-12	BCE-040-SF	1633A, 1633A	Solid	T				25 uL	Under-eluted on PC 10 port 6; finished elution on manifold	

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798961 Batch Start Date: 04/13/26 08:27 Batch Analyst: Erickson, McKenzie

Batch Method: 1633A Batch End Date:

Batch Notes	
Balance ID	C411754765
Pipette/Syringe/Dispenser ID	P10-12, P10-13 / PFAS 16, 20; P100-1; P1000-7
Pipette Tip Lot ID	O222722N; 25470493; 5G1002F
Transfer Pipette Lot #	26030507
Tube Lot ID	20250319-058
Analyst ID - Reagent Drop	ME 119105
Analyst ID - Reagent Drop Witness	JAL 39622
Analyst ID - IS Reagent Drop	AC119363
Solvent Name	1% NH4OH:MeOH
Solvent Lot #	2464703312633C
Carbon ID	J00049
pH Indicator ID	20BDH48251
5% Formic Acid Reagent ID	10774103052633B
50% Formic Acid Reagent ID	11388803202633A
3% NH4OH Reagent ID	11470904132633A
Manifold ID	PC 10,11,12
SPE Cartridge Type	200 mg Wax
SPE Cartridge Lot ID	S25-004901
SPE Cartridge Conditioner #1 ID	11388803272633A
SPE Cartridge Conditioner #2 ID	11388804062633B
H2O ID	House A370
Rinse Solvent Name	30:70 MeOH:H2O
Rinse Solvent Lot	11388804062633A
Centrifuge Tube ID	20253019-058
QC Bottle Lot ID	0420501K
Blank Matrix ID	Sand
Blank Matrix Lot	25G155201
Extraction Filter ID #	2603090523
Spatula ID #	GD250003

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798961 Batch Start Date: 04/13/26 08:27 Batch Analyst: Erickson, McKenzie

Batch Method: 1633A Batch End Date:

Vial Lot Number	8000062311
Caps	00374006
Sonicator ID#	E
Sonication Start Time	04/13/2026 09:48
Sonication Stop Time	04/13/2026 10:48
95:5 Methanol Milli-Q Water ID	11910504062633B
Tube Check	MMW103814/ Vial check RGB375
0.4%potassium hydroxide in methanol lot#	11910504102633A
Analyst ID - Label Check	JAL 39622
Drip Rate Assessment (Y/N)	Yes
Batch Comment	Vialed 4/13/26 9:00pm AC119363; Extracts in 52L

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798970 Batch Start Date: 04/13/26 08:32 Batch Analyst: Ngalula, Laetitia

Batch Method: 1633A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	ExtractpH	AdjustedpH	5%FormicAmt	50%FormicAmt
MB 410-798970/1		1633A, 1633A			2.10 g	5 mL	10.0 SU	6.5 SU		3 drops
LCS 410-798970/2		1633A, 1633A			2.06 g	5 mL	10.0 SU	6.5 SU	1 drops	3 drops
LLCS 410-798970/3		1633A, 1633A			2.10 g	5 mL	10.0 SU	6.5 SU	2 drops	3 drops
785-8048-C-15	BCE-032-SF	1633A, 1633A	Solid	T	2.27 g	5 mL	10.0 SU	6.5 SU		2 drops
785-8048-C-16	BCE-018-SF	1633A, 1633A	Solid	T	2.20 g	5 mL	10.0 SU	6.5 SU	1 drops	2 drops
785-8048-C-17	BCE-031-SF	1633A, 1633A	Solid	T	2.36 g	5 mL	10.0 SU	6.5 SU	1 drops	2 drops
785-8048-C-18	BCE-029-SF	1633A, 1633A	Solid	T	2.09 g	5 mL	10.0 SU	6.5 SU		2 drops
785-8048-A-19	BCE-011-SF	1633A, 1633A	Solid	T	2.15 g	5 mL	10.0 SU	6.5 SU	1 drops	2 drops
785-8048-A-20	BCE-004-SF	1633A, 1633A	Solid	T	2.20 g	5 mL	10.0 SU	6.5 SU	2 drops	2 drops
785-8048-A-21	BCE-015-SF	1633A, 1633A	Solid	T	2.16 g	5 mL	10.0 SU	6.5 SU	2 drops	2 drops
785-8048-C-22	BCE-016-SF	1633A, 1633A	Solid	T	2.17 g	5 mL	10.0 SU	6.5 SU	1 drops	2 drops
785-8048-C-23	BCE-SF-8	1633A, 1633A	Solid	T	2.20 g	5 mL	10.0 SU	6.5 SU	1 drops	2 drops
785-8048-C-25	BCE-SF-10	1633A, 1633A	Solid	T	2.22 g	5 mL	10.0 SU	6.5 SU		2 drops
785-8048-C-26	BCE-SF-9	1633A, 1633A	Solid	T	2.23 g	5 mL	10.0 SU	6.5 SU	3 drops	2 drops
785-8048-A-27	BCE-SF-6	1633A, 1633A	Solid	T	2.23 g	5 mL	10.0 SU	6.5 SU	2 drops	2 drops
785-8048-C-28	BCE-021-SF	1633A, 1633A	Solid	T	2.15 g	5 mL	10.0 SU	6.5 SU	4 drops	2 drops
785-8048-C-29	BCE-020-SF	1633A, 1633A	Solid	T	2.18 g	5 mL	10.0 SU	6.5 SU	2 drops	2 drops
785-8048-C-32	BCE-053-SF	1633A, 1633A	Solid	T	2.20 g	5 mL	10.0 SU	6.5 SU	1 drops	2 drops
785-8048-C-33	BCE-019-SF	1633A, 1633A	Solid	T	2.21 g	5 mL	10.0 SU	6.5 SU		2 drops
785-8048-C-34	BCE-066-SF	1633A, 1633A	Solid	T	2.20 g	5 mL	10.0 SU	6.5 SU		2 drops
785-8048-C-35	BCE-064-SF	1633A, 1633A	Solid	T	2.18 g	5 mL	10.0 SU	6.5 SU	3 drops	2 drops
785-8048-C-35 MS	BCE-064-SF	1633A, 1633A		T	2.17 g	5 mL	10.0 SU	6.5 SU	3 drops	2 drops
785-8048-C-35 MSD	BCE-064-SF	1633A, 1633A		T	2.10 g	5 mL	10.0 SU	6.5 SU	4 drops	2 drops

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	3%NH4OHAmt	1633_125_MS_L 00134	1633_125_MS_M 00168	1633_125_SS 00243	AnalysisComment	
MB 410-798970/1		1633A, 1633A						25 uL	PC 6 PORT 6	
LCS 410-798970/2		1633A, 1633A					50 uL	25 uL		

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798970 Batch Start Date: 04/13/26 08:32 Batch Analyst: Ngalula, Laetitia

Batch Method: 1633A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	3%NH4OHAmt	1633_125_MS_L 00134	1633_125_MS_M 00168	1633_125_SS 00243	AnalysisComment	
LLCS 410-798970/3		1633A, 1633A				40 uL		25 uL	under eluted to 3mL finished on manifold	
785-8048-C-15	BCE-032-SF	1633A, 1633A	Solid	T	1 drops			25 uL		
785-8048-C-16	BCE-018-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-C-17	BCE-031-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-C-18	BCE-029-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-A-19	BCE-011-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-A-20	BCE-004-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-A-21	BCE-015-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-C-22	BCE-016-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-C-23	BCE-SF-8	1633A, 1633A	Solid	T				25 uL		
785-8048-C-25	BCE-SF-10	1633A, 1633A	Solid	T	3 drops			25 uL		
785-8048-C-26	BCE-SF-9	1633A, 1633A	Solid	T				25 uL		
785-8048-A-27	BCE-SF-6	1633A, 1633A	Solid	T				25 uL		
785-8048-C-28	BCE-021-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-C-29	BCE-020-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-C-32	BCE-053-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-C-33	BCE-019-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-C-34	BCE-066-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-C-35	BCE-064-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-C-35 MS	BCE-064-SF	1633A, 1633A		T			50 uL	25 uL		
785-8048-C-35 MSD	BCE-064-SF	1633A, 1633A		T			50 uL	25 uL		

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798970 Batch Start Date: 04/13/26 08:32 Batch Analyst: Ngalula, Laetitia

Batch Method: 1633A Batch End Date:

Batch Notes	
Balance ID	C411754765
Pipette/Syringe/Dispenser ID	P10-12, PFAS 16,20: P1000-7: P100-1
Pipette Tip Lot ID	2411130101: N218731R: 25470493
Transfer Pipette Lot #	26030507
Tube Lot ID	20250319-058
Analyst ID - Reagent Drop	LN 101898
Analyst ID - Reagent Drop Witness	JAL 39622
Analyst ID - IS Reagent Drop	RM113888
Solvent Name	1% NH4OH:MeOH
Solvent Lot #	11388804062633C
Carbon ID	J00049
pH Indicator ID	20BDH40251
5% Formic Acid Reagent ID	10774103052633B
50% Formic Acid Reagent ID	11388803202633A
3% NH4OH Reagent ID	11470904132633A
Manifold ID	PC 4,5,6
SPE Cartridge Type	200 mg WAX
SPE Cartridge Lot ID	S25-005051
SPE Cartridge Conditioner #1 ID	11388803252633A
SPE Cartridge Conditioner #2 ID	11388803302633A
H2O ID	House A370
Rinse Solvent Name	30:70 MeOH:MQ
Rinse Solvent Lot	11470904072633C
Centrifuge Tube ID	20250319-058
QC Bottle Lot ID	0420501k
Blank Matrix ID	SAND
Blank Matrix Lot	25G155201
Extraction Filter ID #	2603090523
Spatula ID #	GD250003

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798970 Batch Start Date: 04/13/26 08:32 Batch Analyst: Ngalula, Laetitia

Batch Method: 1633A Batch End Date:

Vial Lot Number	8000062311
Caps	00373719
Sonicator ID#	F
Sonication Start Time	04/13/2026 11:10
Sonication Stop Time	04/13/2026 12:10
95:5 Methanol Milli-Q Water ID	11388804102633A
Tube Check	RM113888/ Vial check KSK111995
0.4%potassium hydroxide in methanol lot#	11910504102633A
Analyst ID - Label Check	LN 101898
Drip Rate Assessment (Y/N)	Yes
Batch Comment	Vialed 7:30pm 4/14/26 extracts in styrofoam

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 799016 Batch Start Date: 04/13/26 08:56 Batch Analyst: Bowman, Allison

Batch Method: 1633A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	ExtractpH	AdjustedpH	5%FormicAmt	50%FormicAmt
MB 410-799016/1		1633A, 1633A			2.00 g	5 mL	10.0 SU	6.5 SU	6 drops	2 drops
LCS 410-799016/2		1633A, 1633A			2.00 g	5 mL	10.0 SU	6.5 SU	5 drops	2 drops
LLCS 410-799016/3		1633A, 1633A			2.00 g	5 mL	10.0 SU	6.0 SU	7 drops	2 drops
785-8048-C-1	BCE-SF-2	1633A, 1633A	Solid	T	2.14 g	5 mL	10.0 SU	6.5 SU	1 drops	2 drops
785-8048-C-36	BCE-052-SF	1633A, 1633A	Solid	T	2.22 g	5 mL	10.0 SU	6.5 SU		2 drops
785-8048-C-37	BCE-063-SF	1633A, 1633A	Solid	T	2.15 g	5 mL	10.0 SU	6.5 SU	3 drops	2 drops
785-8048-A-38	BCE-013-SF	1633A, 1633A	Solid	T	2.14 g	5 mL	10.0 SU	6.5 SU	1 drops	2 drops
785-8048-B-39	BCE-059-SF	1633A, 1633A	Solid	T	2.17 g	5 mL	10.0 SU	6.5 SU	1 drops	2 drops
785-8048-B-39 MS	BCE-059-SF	1633A, 1633A		T	2.17 g	5 mL	10.0 SU	6.0 SU	4 drops	2 drops
785-8048-B-39 MSD	BCE-059-SF	1633A, 1633A		T	2.20 g	5 mL	10.0 SU	6.0 SU	4 drops	2 drops

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	1633_125_MS_L 00134	1633_125_MS_M 00168	1633_125_SS 00243	AnalysisComment		
MB 410-799016/1		1633A, 1633A					25 uL			
LCS 410-799016/2		1633A, 1633A				50 uL	25 uL			
LLCS 410-799016/3		1633A, 1633A			40 uL		25 uL			
785-8048-C-1	BCE-SF-2	1633A, 1633A	Solid	T			25 uL			
785-8048-C-36	BCE-052-SF	1633A, 1633A	Solid	T			25 uL			
785-8048-C-37	BCE-063-SF	1633A, 1633A	Solid	T			25 uL			
785-8048-A-38	BCE-013-SF	1633A, 1633A	Solid	T			25 uL	under eluted to 3.5mL finished on manifold		
785-8048-B-39	BCE-059-SF	1633A, 1633A	Solid	T			25 uL			
785-8048-B-39 MS	BCE-059-SF	1633A, 1633A		T		50 uL	25 uL			
785-8048-B-39 MSD	BCE-059-SF	1633A, 1633A		T		50 uL	25 uL			

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 799016 Batch Start Date: 04/13/26 08:56 Batch Analyst: Bowman, Allison

Batch Method: 1633A Batch End Date:

Batch Notes	
Balance ID	C411754766
Pipette/Syringe/Dispenser ID	P10-10, P10-13, PFAS 16,20 :P100-1: P1000-4
Pipette Tip Lot ID	O2233346O: 25470493: 5G1002F
Transfer Pipette Lot #	26030507
Tube Lot ID	20250319-058
Analyst ID - Reagent Drop	AB114709
Analyst ID - Reagent Drop Witness	JAL39622
Analyst ID - IS Reagent Drop	RM113888
Solvent Name	1%NH4OH:MeOH
Solvent Lot #	11388803302633C
Carbon ID	J00049
pH Indicator ID	20BDH48251
5% Formic Acid Reagent ID	10774103052633B
50% Formic Acid Reagent ID	11388803202633A
Manifold ID	PC 22, 23
SPE Cartridge Type	200mg WAX
SPE Cartridge Lot ID	S25-0050514
SPE Cartridge Conditioner #1 ID	11910504062633A
SPE Cartridge Conditioner #2 ID	11388803302633A
H2O ID	House A372
Rinse Solvent Name	30:70 MeOH:MQ
Rinse Solvent Lot	11388804102633B
Centrifuge Tube ID	20250319-058
QC Bottle Lot ID	0420501k
Blank Matrix ID	SAND
Blank Matrix Lot	25G155201
Extraction Filter ID #	2603090523
Spatula ID #	GD250003
Vial Lot Number	8000062311

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 799016 Batch Start Date: 04/13/26 08:56 Batch Analyst: Bowman, Allison

Batch Method: 1633A Batch End Date:

Caps	00374006
Sonicator ID#	B
Sonication Start Time	04/13/2026 10:55
Sonication Stop Time	04/13/2026 11:55
95:5 Methanol Milli-Q Water ID	11388804102633A
Tube Check	RM113888
0.4%potassium hydroxide in methanol lot#	11910504102633A
Analyst ID - Label Check	AB114709
Drip Rate Assessment (Y/N)	Yes
Batch Comment	Vialed 9pm 4/13/26 Extracts in 62A

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 799019 Batch Start Date: 04/13/26 08:57 Batch Analyst: Bowman, Allison

Batch Method: 1633A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	ExtractpH	AdjustedpH	5%FormicAmt	50%FormicAmt
MB 410-799019/1		1633A, 1633A			2.00 g	5 mL	10.0 SU	6.0 SU	4 drops	3 drops
LCS 410-799019/2		1633A, 1633A			2.00 g	5 mL	10.0 SU	6.5 SU	4 drops	3 drops
LLCS 410-799019/3		1633A, 1633A			2.00 g	5 mL	10.0 SU	6.5 SU	9 drops	3 drops
785-8048-A-40	BCE-068-SF	1633A, 1633A	Solid	T	2.18 g	5 mL	10.0 SU	6.0 SU	3 drops	2 drops
785-8048-C-41	BCE-062-SF	1633A, 1633A	Solid	T	2.13 g	5 mL	10.0 SU	.60 SU	4 drops	2 drops
785-8048-A-42	BCE-SF-1	1633A, 1633A	Solid	T	2.12 g	5 mL	10.0 SU	6.5 SU	4 drops	2 drops
785-8048-A-43	BCE-042-SF	1633A, 1633A	Solid	T	2.14 g	5 mL	10.0 SU	5.5 SU	5 drops	2 drops
785-8048-C-44	BCE-060-SF	1633A, 1633A	Solid	T	2.17 g	5 mL	10.0 SU	6.5 SU	8 drops	2 drops
785-8048-C-45	BCE-033-SF	1633A, 1633A	Solid	T	2.14 g	5 mL	10.0 SU	6.5 SU	6 drops	2 drops
785-8048-C-46	BCE-046-SF	1633A, 1633A	Solid	T	2.10 g	5 mL	10.0 SU	6.0 SU	3 drops	2 drops
785-8048-A-47	BCE-014-SF	1633A, 1633A	Solid	T	2.09 g	5 mL	10.0 SU	6.5 SU	2 drops	2 drops
785-8048-C-48	BCE-047-SF	1633A, 1633A	Solid	T	2.18 g	5 mL	10.0 SU	6.5 SU	3 drops	2 drops
785-8048-C-49	BCE-051-SF	1633A, 1633A	Solid	T	2.20 g	5 mL	10.0 SU	6.5 SU	2 drops	2 drops
785-8048-A-50	BCE-061-SF	1633A, 1633A	Solid	T	2.29 g	5 mL	10.0 SU	6.0 SU	3 drops	2 drops
785-8048-A-51	BCE-012-SF	1633A, 1633A	Solid	T	2.13 g	5 mL	10.0 SU	5.5 SU	5 drops	2 drops
785-8048-C-52	BCE-065-SF	1633A, 1633A	Solid	T	2.11 g	5 mL	10.0 SU	6.5 SU	4 drops	2 drops
785-8048-C-53	BCE-041-SF	1633A, 1633A	Solid	T	2.28 g	5 mL	10.0 SU	6.0 SU	2 drops	2 drops
785-8048-D-54	BCE-043-SF	1633A, 1633A	Solid	T	2.08 g	5 mL	10.0 SU	6.5 SU	2 drops	2 drops
785-8048-A-55	BCE-056-SF	1633A, 1633A	Solid	T	2.16 g	5 mL	10.0 SU	5.5 SU	5 drops	2 drops
785-8048-A-56	BCE-057-SF	1633A, 1633A	Solid	T	2.16 g	5 mL	10.0 SU	6.5 SU	2 drops	2 drops
785-8048-A-57	BCE-058-SF	1633A, 1633A	Solid	T	2.17 g	5 mL	10.0 SU	6.5 SU		2 drops
785-8048-A-57 MS	BCE-058-SF	1633A, 1633A		T	2.19 g	5 mL	10.0 SU	6.5 SU	4 drops	2 drops
785-8048-A-57 MSD	BCE-058-SF	1633A, 1633A		T	2.17 g	5 mL	10.0 SU	6.5 SU	2 drops	2 drops

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	3%NH4OHAmt	1633_125_MS_L 00134	1633_125_MS_M 00168	1633_125_SS 00243	AnalysisComment	
MB 410-799019/1		1633A, 1633A						25 uL	pc 22 port3	
LCS 410-799019/2		1633A, 1633A			5 drops		50 uL	25 uL		

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 799019 Batch Start Date: 04/13/26 08:57 Batch Analyst: Bowman, Allison

Batch Method: 1633A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	3%NH4OHAmt	1633_125_MS_L 00134	1633_125_MS_M 00168	1633_125_SS 00243	AnalysisComment	
LLCS 410-799019/3		1633A, 1633A			10 drops	40 uL		25 uL		
785-8048-A-40	BCE-068-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-C-41	BCE-062-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-A-42	BCE-SF-1	1633A, 1633A	Solid	T				25 uL		
785-8048-A-43	BCE-042-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-C-44	BCE-060-SF	1633A, 1633A	Solid	T	3 drops			25 uL		
785-8048-C-45	BCE-033-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-C-46	BCE-046-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-A-47	BCE-014-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-C-48	BCE-047-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-C-49	BCE-051-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-A-50	BCE-061-SF	1633A, 1633A	Solid	T				25 uL	under eluted to 3mL, finished on manifold	
785-8048-A-51	BCE-012-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-C-52	BCE-065-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-C-53	BCE-041-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-D-54	BCE-043-SF	1633A, 1633A	Solid	T				25 uL		
785-8048-A-55	BCE-056-SF	1633A, 1633A	Solid	T				25 uL	2nd Pump failed on PC 24, finished from rinse step on PC 10	
785-8048-A-56	BCE-057-SF	1633A, 1633A	Solid	T				25 uL	2nd Pump failed on PC 24, finished from rinse step on PC 10	
785-8048-A-57	BCE-058-SF	1633A, 1633A	Solid	T				25 uL	2nd Pump failed on PC 24, finished from rinse step on PC 10	

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 799019 Batch Start Date: 04/13/26 08:57 Batch Analyst: Bowman, Allison

Batch Method: 1633A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	3%NH4OHAmt	1633_125_MS_L 00134	1633_125_MS_M 00168	1633_125_SS 00243	AnalysisComment	
785-8048-A-57 MS	BCE-058-SF	1633A, 1633A		T			50 uL	25 uL	2nd Pump failed on PC 24, finished from rinse step on PC 10	
785-8048-A-57 MSD	BCE-058-SF	1633A, 1633A		T			50 uL	25 uL		

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 799019 Batch Start Date: 04/13/26 08:57 Batch Analyst: Bowman, Allison

Batch Method: 1633A Batch End Date:

Batch Notes	
Balance ID	C411754766
Pipette/Syringe/Dispenser ID	P10-10, P10-13, PFAS 16,20: P1000-4: P100-1
Pipette Tip Lot ID	O2233346O: N218731R:25470493
Transfer Pipette Lot #	26030507
Tube Lot ID	20250319-058
Analyst ID - Reagent Drop	AB114709
Analyst ID - Reagent Drop Witness	JAL39622
Analyst ID - IS Reagent Drop	RM113888
Solvent Name	1%NH4OH:MeOH
Solvent Lot #	11388803302633C
Carbon ID	J00049
pH Indicator ID	20BDH48251
5% Formic Acid Reagent ID	10774103052633B
50% Formic Acid Reagent ID	11388803202633A
3% NH4OH Reagent ID	11470904132633A
Manifold ID	PC 22, 23, 24, 10
SPE Cartridge Type	200mg WAX
SPE Cartridge Lot ID	S25-005051
SPE Cartridge Conditioner #1 ID	11910204062633A
SPE Cartridge Conditioner #2 ID	11388803302633A
H2O ID	House A372
Rinse Solvent Name	30:70 MeOH:MQ
Rinse Solvent Lot	11388804102633B
Centrifuge Tube ID	20250319-058
QC Bottle Lot ID	0420501k
Blank Matrix ID	SAND
Blank Matrix Lot	25G155201
Extraction Filter ID #	2603090523
Spatula ID #	GD250003

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 799019 Batch Start Date: 04/13/26 08:57 Batch Analyst: Bowman, Allison

Batch Method: 1633A Batch End Date:

Vial Lot Number	8000062311
Caps	00374006
Sonicator ID#	B
Sonication Start Time	04/13/2026 10:55
Sonication Stop Time	04/13/2026 11:55
95:5 Methanol Milli-Q Water ID	11388804102633A
Tube Check	RM113888 : RC104130
0.4%potassium hydroxide in methanol lot#	11910504102633A
Analyst ID - Label Check	AB114709
Drip Rate Assessment (Y/N)	Yes
Batch Comment	Vialed 8:10pm 4/13/263 extracts in styrofoam

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 799653 Batch Start Date: 04/14/26 07:53 Batch Analyst: Erickson, McKenzie

Batch Method: 1633A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	ExtractpH	AdjustedpH	5%FormicAmt	50%FormicAmt
MB 410-799653/1		1633A, 1633A			2.04 g	5 mL	10.0 SU	6.0 SU	2 drops	3 drops
LCS 410-799653/2		1633A, 1633A			2.05 g	5 mL	10.0 SU	6.0 SU	2 drops	3 drops
LLCS 410-799653/3		1633A, 1633A			2.08 g	5 mL	10.0 SU	6.0 SU		3 drops
785-8048-A-58	BCE-SF-7	1633A, 1633A	Solid	T	2.15 g	5 mL	10.0 SU	5.5 SU	4 drops	2 drops
785-8048-C-59	BCE-022-SF	1633A, 1633A	Solid	T	2.20 g	5 mL	10.0 SU	6.0 SU	3 drops	2 drops
785-8048-C-60	BCE-025-SF	1633A, 1633A	Solid	T	2.21 g	5 mL	10.0 SU	6.0 SU	5 drops	2 drops
785-8048-C-61	BCE-034-SF	1633A, 1633A	Solid	T	2.15 g	5 mL	10.0 SU	6.0 SU	4 drops	2 drops
785-8048-A-62	BCE-055-SF	1633A, 1633A	Solid	T	2.14 g	5 mL	10.0 SU	6.5 SU	4 drops	2 drops
785-8048-C-63	BCE-027-SF	1633A, 1633A	Solid	T	2.13 g	5 mL	10.0 SU	6.5 SU	6 drops	2 drops
785-8048-C-66	BCE-045-SF	1633A, 1633A	Solid	T	2.11 g	5 mL	10.0 SU	6.0 SU	3 drops	2 drops
785-8048-C-67	BCE-044-SF	1633A, 1633A	Solid	T	2.17 g	5 mL	10.0 SU	6.5 SU	5 drops	2 drops
785-8048-A-68	BCE-054-SF	1633A, 1633A	Solid	T	2.29 g	5 mL	10.0 SU	6.0 SU	5 drops	2 drops
785-8048-C-69	BCE-026-SF	1633A, 1633A	Solid	T	2.18 g	5 mL	10.0 SU	5.5 SU	5 drops	2 drops
785-8048-C-70	BCE-024-SF	1633A, 1633A	Solid	T	2.23 g	5 mL	10.0 SU	5.5 SU	5 drops	2 drops
785-8048-C-71	BCE-023-SF	1633A, 1633A	Solid	T	2.10 g	5 mL	10.0 SU	6.0 SU	6 drops	2 drops
785-8048-C-72	BCE-038-SF	1633A, 1633A	Solid	T	2.17 g	5 mL	10.0 SU	5.5 SU	7 drops	2 drops
785-8048-C-73	BCE-037-SF	1633A, 1633A	Solid	T	2.13 g	5 mL	10.0 SU	6.5 SU	8 drops	2 drops
785-8048-C-74	BCE-036-SF	1633A, 1633A	Solid	T	2.21 g	5 mL	10.0 SU	6.0 SU	4 drops	2 drops
785-8048-C-75	BCE-035-SF	1633A, 1633A	Solid	T	2.24 g	5 mL	10.0 SU	5.5 SU	4 drops	2 drops
785-8048-C-75 MS	BCE-035-SF	1633A, 1633A		T	2.23 g	5 mL	10.0 SU	6.5 SU	2 drops	2 drops
785-8048-C-75 MSD	BCE-035-SF	1633A, 1633A		T	2.20 g	5 mL	10.0 SU	5.5 SU	4 drops	2 drops

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	1633_125_MS_L 00134	1633_125_MS_M 00169	1633_125_SS 00243	AnalysisComment		
MB 410-799653/1		1633A, 1633A					25 uL	PC 22 PORT 7		
LCS 410-799653/2		1633A, 1633A				50 uL	25 uL			
LLCS 410-799653/3		1633A, 1633A			40 uL		25 uL			
785-8048-A-58	BCE-SF-7	1633A, 1633A	Solid	T			25 uL			

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 799653 Batch Start Date: 04/14/26 07:53 Batch Analyst: Erickson, McKenzie

Batch Method: 1633A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	1633_125_MS_L 00134	1633_125_MS_M 00169	1633_125_SS 00243	AnalysisComment		
785-8048-C-59	BCE-022-SF	1633A, 1633A	Solid	T			25 uL			
785-8048-C-60	BCE-025-SF	1633A, 1633A	Solid	T			25 uL			
785-8048-C-61	BCE-034-SF	1633A, 1633A	Solid	T			25 uL			
785-8048-A-62	BCE-055-SF	1633A, 1633A	Solid	T			25 uL			
785-8048-C-63	BCE-027-SF	1633A, 1633A	Solid	T			25 uL			
785-8048-C-66	BCE-045-SF	1633A, 1633A	Solid	T			25 uL			
785-8048-C-67	BCE-044-SF	1633A, 1633A	Solid	T			25 uL			
785-8048-A-68	BCE-054-SF	1633A, 1633A	Solid	T			25 uL			
785-8048-C-69	BCE-026-SF	1633A, 1633A	Solid	T			25 uL			
785-8048-C-70	BCE-024-SF	1633A, 1633A	Solid	T			25 uL			
785-8048-C-71	BCE-023-SF	1633A, 1633A	Solid	T			25 uL			
785-8048-C-72	BCE-038-SF	1633A, 1633A	Solid	T			25 uL			
785-8048-C-73	BCE-037-SF	1633A, 1633A	Solid	T			25 uL	H2O saturated.		
785-8048-C-74	BCE-036-SF	1633A, 1633A	Solid	T			25 uL			
785-8048-C-75	BCE-035-SF	1633A, 1633A	Solid	T			25 uL			
785-8048-C-75 MS	BCE-035-SF	1633A, 1633A		T		50 uL	25 uL			
785-8048-C-75 MSD	BCE-035-SF	1633A, 1633A		T		50 uL	25 uL			

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 799653 Batch Start Date: 04/14/26 07:53 Batch Analyst: Erickson, McKenzie

Batch Method: 1633A Batch End Date:

Batch Notes	
Balance ID	C411754765
Pipette/Syringe/Dispenser ID	P10-12. p10-13; PFAS 16,20, p100-1, p1000-7
Pipette Tip Lot ID	O222722N, 25470493, 5G1002F
Transfer Pipette Lot #	26030507
Tube Lot ID	20250319-058
Analyst ID - Reagent Drop	ME 119105
Analyst ID - Reagent Drop Witness	CTS81064
Analyst ID - IS Reagent Drop	AB114709
Solvent Name	1% NH4OH:MeOH
Solvent Lot #	11388804092633B
Carbon ID	J00049
pH Indicator ID	20BDH48251
5% Formic Acid Reagent ID	10774103052633B
50% Formic Acid Reagent ID	11388803202633A
Manifold ID	PC 22,23,24
SPE Cartridge Type	200MG WAX
SPE Cartridge Lot ID	S25-005051
SPE Cartridge Conditioner #1 ID	11910504062633A
SPE Cartridge Conditioner #2 ID	11388803302633A
H2O ID	House A370, A372
Rinse Solvent Name	30:70 MeOH:MQ
Rinse Solvent Lot	11388804102633B
Centrifuge Tube ID	20250319-058
QC Bottle Lot ID	0420501K
Blank Matrix ID	Sand
Blank Matrix Lot	25G155201
Extraction Filter ID #	2603090523
Spatula ID #	GD250003
Vial Lot Number	8000062311

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 799653 Batch Start Date: 04/14/26 07:53 Batch Analyst: Erickson, McKenzie

Batch Method: 1633A Batch End Date:

Caps	00373719
Sonicator ID#	E
Sonication Start Time	04/14/2026 10:50
Sonication Stop Time	04/14/2026 11:50
95:5 Methanol Milli-Q Water ID	11388804102633A
Tube Check	ME119105
0.4%potassium hydroxide in methanol lot#	10189804132633A
Analyst ID - Label Check	ME 119105
Drip Rate Assessment (Y/N)	Yes
Batch Comment	Vialed 12:50pm 4/15/26 AB114709; Extracts on foam tray A266RF1G

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 800779 Batch Start Date: 04/15/26 15:57 Batch Analyst: Dong, Ruopeng

Batch Method: 1633A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	1633_125_CAL1 00085	1633_125_CAL2 00038	1633_125_CAL3 00038	1633_125_CAL4 00089	1633_125_CAL5 00040	1633_125_CAL6 00039
IC 410-800779/1		1633A			1 mL					
IC 410-800779/2		1633A				1 mL				
IC 410-800779/3		1633A					1 mL			
IC 410-800779/4		1633A						1 mL		
ICISAV 410-800779/5		1633A							1 mL	
IC 410-800779/6		1633A								1 mL
IC 410-800779/7		1633A								
IC 410-800779/8		1633A								
ICB 410-800779/9		1633A								
ICV 410-800779/10		1633A								
WDM 410-800779/11		1633A								

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	1633_125_CAL7 00042	1633_125_CAL8 00036	1633_125_ICV 00036	1633_125_IS_V 00640	1633_125_SS 00202	1633_125_WDM 00019
IC 410-800779/1		1633A								
IC 410-800779/2		1633A								
IC 410-800779/3		1633A								
IC 410-800779/4		1633A								
ICISAV 410-800779/5		1633A								
IC 410-800779/6		1633A								
IC 410-800779/7		1633A			1 mL					
IC 410-800779/8		1633A				1 mL				
ICB 410-800779/9		1633A						50 uL	5 uL	
ICV 410-800779/10		1633A					1 mL			
WDM 410-800779/11		1633A								1 mL

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 800779 Batch Start Date: 04/15/26 15:57 Batch Analyst: Dong, Ruopeng

Batch Method: 1633A Batch End Date:

Batch Notes	
Mobile Phase ID	4422104142633A/25K1061059

Basis	Basis Description

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 800807 Batch Start Date: 04/15/26 14:20 Batch Analyst: Christ, Alaina

Batch Method: 1633A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	ExtractpH	AdjustedpH	50%FormicAmt	1633_125_MS_L 00139
MB 410-800807/1		1633A, 1633A			2.00 g	5 mL	10.0 SU	5.5 SU	3 drops	
LCS 410-800807/2		1633A, 1633A			2.00 g	5 mL	10.0 SU	5.5 SU	3 drops	
LLCS 410-800807/3		1633A, 1633A			2.00 g	5 mL	10.0 SU	5.5 SU	3 drops	40 uL
785-8048-A-2	BCE-SF-3	1633A, 1633A	Solid	T	1.10 g	5 mL	10.0 SU	5.5 SU	2 drops	

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	1633_125_MS_M 00169	1633_125_SS 00244	AnalysisComment			
MB 410-800807/1		1633A, 1633A				25 uL	PC 10 port 2			
LCS 410-800807/2		1633A, 1633A			50 uL	25 uL				
LLCS 410-800807/3		1633A, 1633A				25 uL				
785-8048-A-2	BCE-SF-3	1633A, 1633A	Solid	T		25 uL				

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 800807 Batch Start Date: 04/15/26 14:20 Batch Analyst: Christ, Alaina

Batch Method: 1633A Batch End Date:

Batch Notes	
Balance ID	C411754766
Pipette/Syringe/Dispenser ID	PFAS 16, 20; P10-10; P10-13; P100-8; P1000-7
Pipette Tip Lot ID	O221178K; 25470493; 5G1002F
Transfer Pipette Lot #	26030507
Tube Lot ID	20250319-058
Analyst ID - Reagent Drop	AC119363
Analyst ID - Reagent Drop Witness	MMW103814
Analyst ID - IS Reagent Drop	AC119363
Solvent Name	1%NH4OH:MeOH
Solvent Lot #	2464703312633C
Carbon ID	J00049
pH Indicator ID	20BDH48251
5% Formic Acid Reagent ID	10774103052633B
50% Formic Acid Reagent ID	11388803202633A
Manifold ID	PC 10,11
SPE Cartridge Type	200mg Wax
SPE Cartridge Lot ID	S25-004901
SPE Cartridge Conditioner #1 ID	11388803272633A
SPE Cartridge Conditioner #2 ID	11388804062633B
H2O ID	House A370
Rinse Solvent Name	30:70 MeOH:MQ
Rinse Solvent Lot	11388804102633B
Centrifuge Tube ID	20250319-058
QC Bottle Lot ID	0420501K
Blank Matrix ID	Sand
Blank Matrix Lot	25G155201
Extraction Filter ID #	2603090513
Spatula ID #	GD250004
Vial Lot Number	8000062311

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 800807 Batch Start Date: 04/15/26 14:20 Batch Analyst: Christ, Alaina

Batch Method: 1633A Batch End Date:

Caps	00373719
Sonicator ID#	F
Sonication Start Time	04/15/2026 16:10
Sonication Stop Time	04/15/2026 17:10
95:5 Methanol Milli-Q Water ID	11910504062633B
Tube Check	MMW103814/ Vial check
0.4%potassium hydroxide in methanol lot#	10381404132633A
Analyst ID - Label Check	AC119363
Drip Rate Assessment (Y/N)	Yes
Batch Comment	Vialed 4/15/26 9:00pm AC119363; Extracts in 62B

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 801005 Batch Start Date: 04/15/26 20:00 Batch Analyst: Drury, Sydney

Batch Method: 1633A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	1633_125_CAL1 00084	1633_125_CAL2 00038	1633_125_CAL3 00038	1633_125_CAL4 00087	1633_125_CAL5 00040	1633_125_CAL6 00039
IC 410-801005/1		1633A			1 mL					
IC 410-801005/2		1633A				1 mL				
IC 410-801005/3		1633A					1 mL			
IC 410-801005/4		1633A						1 mL		
ICISAV 410-801005/5		1633A							1 mL	
IC 410-801005/6		1633A								1 mL
IC 410-801005/7		1633A								
IC 410-801005/8		1633A								
ICB 410-801005/9		1633A								
ICV 410-801005/10		1633A								
WDM 410-801005/11		1633A								

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	1633_125_CAL7 00042	1633_125_CAL8 00036	1633_125_ICV 00036	1633_125_IS_V 00634	1633_125_SS 00201	1633_125_WDM 00020
IC 410-801005/1		1633A								
IC 410-801005/2		1633A								
IC 410-801005/3		1633A								
IC 410-801005/4		1633A								
ICISAV 410-801005/5		1633A								
IC 410-801005/6		1633A								
IC 410-801005/7		1633A			1 mL					
IC 410-801005/8		1633A				1 mL				
ICB 410-801005/9		1633A						50 uL	5 uL	
ICV 410-801005/10		1633A					1 mL			
WDM 410-801005/11		1633A								1 mL

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 801005 Batch Start Date: 04/15/26 20:00 Batch Analyst: Drury, Sydney

Batch Method: 1633A Batch End Date:

Batch Notes	
Mobile Phase ID	41592041526033A/25K1061059
Dilution Solution ID	10922304132633A

Basis	Basis Description

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 801097 Batch Start Date: 04/15/26 19:05 Batch Analyst: Dong, Ruopeng

Batch Method: 1633A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	1633_125_CAL1 00085	1633_125_CAL2 00038	1633_125_CAL3 00038	1633_125_CAL4 00089	1633_125_CAL5 00040	1633_125_CAL6 00039
IC 410-801097/1		1633A			1 mL					
IC 410-801097/2		1633A				1 mL				
IC 410-801097/3		1633A					1 mL			
IC 410-801097/4		1633A						1 mL		
ICISAV 410-801097/5		1633A							1 mL	
IC 410-801097/6		1633A								1 mL
IC 410-801097/7		1633A								
IC 410-801097/8		1633A								
ICB 410-801097/9		1633A								
ICV 410-801097/10		1633A								
WDM 410-801097/11		1633A								

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	1633_125_CAL7 00042	1633_125_CAL8 00036	1633_125_ICV 00036	1633_125_IS_V 00632	1633_125_SS 00226	1633_125_WDM 00018
IC 410-801097/1		1633A								
IC 410-801097/2		1633A								
IC 410-801097/3		1633A								
IC 410-801097/4		1633A								
ICISAV 410-801097/5		1633A								
IC 410-801097/6		1633A								
IC 410-801097/7		1633A			1 mL					
IC 410-801097/8		1633A				1 mL				
ICB 410-801097/9		1633A						50 uL	5 uL	
ICV 410-801097/10		1633A					1 mL			
WDM 410-801097/11		1633A								1 mL

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 801097 Batch Start Date: 04/15/26 19:05 Batch Analyst: Dong, Ruopeng

Batch Method: 1633A Batch End Date:

Batch Notes	
Mobile Phase ID	9271704152633A/25K1061059

Basis	Basis Description

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 801581 Batch Start Date: 04/16/26 14:24 Batch Analyst: Weiser, Madeline

Batch Method: 1633A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	ExtractpH	AdjustedpH	5%FormicAmt	50%FormicAmt
MB 410-801581/1		1633A, 1633A			2.00 g	5 mL	10.0 SU	6.0 SU	1 drops	3 drops
LCS 410-801581/2		1633A, 1633A			2.00 g	5 mL	10.0 SU	6.0 SU	1 drops	3 drops
LLCS 410-801581/3		1633A, 1633A			2.00 g	5 mL	10.0 SU	5.5 SU		3 drops
785-8048-A-56	BCE-057-SF	1633A, 1633A	Solid	T	1.10 g	5 mL	10.0 SU	5.5 SU		3 drops

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	1633_125_MS_L 00139	1633_125_MS_M 00174	1633_125_SS 00245	AnalysisComment		
MB 410-801581/1		1633A, 1633A					25 uL	PC 28 Port 4		
LCS 410-801581/2		1633A, 1633A				50 uL	25 uL			
LLCS 410-801581/3		1633A, 1633A			40 uL		25 uL			
785-8048-A-56	BCE-057-SF	1633A, 1633A	Solid	T			25 uL			

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 801581 Batch Start Date: 04/16/26 14:24 Batch Analyst: Weiser, Madeline

Batch Method: 1633A Batch End Date:

Batch Notes	
Balance ID	C411754765
Pipette/Syringe/Dispenser ID	P10-13; PFAS 16,20; P100-1; P1000-4
Pipette Tip Lot ID	O221178K; 26060057; 5G1002F
Transfer Pipette Lot #	26030507
Tube Lot ID	20250319-058
Analyst ID - Reagent Drop	MMW103814
Analyst ID - Reagent Drop Witness	AB114709
Analyst ID - IS Reagent Drop	MMW103814
Solvent Name	1% NH4OH:MeOH
Solvent Lot #	10381404062633A
Carbon ID	J00049
pH Indicator ID	20BDH48251
5% Formic Acid Reagent ID	10774103052633B
50% Formic Acid Reagent ID	11388803202633A
Manifold ID	PC 28,29,30
SPE Cartridge Type	200mg WAX
SPE Cartridge Lot ID	S25-005051
SPE Cartridge Conditioner #1 ID	11470904132633C
SPE Cartridge Conditioner #2 ID	11470904072633B
H2O ID	House A370
Rinse Solvent Name	30:70 MeOH:MQ
Rinse Solvent Lot	11470904072633C
Centrifuge Tube ID	20250319-058
QC Bottle Lot ID	0420501K
Blank Matrix ID	sand
Blank Matrix Lot	25G155201
Extraction Filter ID #	2603090513
Spatula ID #	GD250005
Vial Lot Number	8000062311

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 801581 Batch Start Date: 04/16/26 14:24 Batch Analyst: Weiser, Madeline

Batch Method: 1633A Batch End Date:

Caps	00374006
Sonicator ID#	Sonicator E
Sonication Start Time	04/16/2026 16:04
Sonication Stop Time	04/16/2026 17:04
95:5 Methanol Milli-Q Water ID	11910504062633B
Tube Check	AC119363/ vial check: AAM102175
0.4%potassium hydroxide in methanol lot#	10381404152633A
Analyst ID - Label Check	MMW103814
Drip Rate Assessment (Y/N)	Yes
Batch Comment	vialed 4/16/26 8:50pm MMW103814; extracts in styrofoam tray

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 802034 Batch Start Date: 04/17/26 08:27 Batch Analyst: Smith, Carolyn

Batch Method: 1633A Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	GrossWeight	TareWeight	InitialAmount	FinalAmount	ReceivedpH	AdjustedpH
MB 410-802034/3		1633A, 1633A			150.0 g	25.0 g	125 mL	5 mL	7.0 SU	6.0 SU
LCS 410-802034/4		1633A, 1633A			150.0 g	25.0 g	125 mL	5 mL	7.0 SU	6.0 SU
LCSD 410-802034/5		1633A, 1633A			150.0 g	25.0 g	125 mL	5 mL	7.0 SU	6.0 SU
LLCS 410-802034/6		1633A, 1633A			150.0 g	25.0 g	125 mL	5 mL	7.0 SU	6.0 SU
785-8048-A-30	BCE-070-FB	1633A, 1633A	Water	T	153.97 g	22.03 g	131.9 mL	5 mL	7.0 SU	6.0 SU
785-8048-A-31	BCE-069-FB	1633A, 1633A	Water	T	157.38 g	21.77 g	135.6 mL	5 mL	7.0 SU	6.0 SU

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	5%FormicAmt	CalcMsg	TSS Assessment	1633_125_MS_L 00139	1633_125_MS_M 00174	1633_125_SS 00245
MB 410-802034/3		1633A, 1633A			1 drops	OK	y			25 uL
LCS 410-802034/4		1633A, 1633A			1 drops	OK	y		50 uL	25 uL
LCSD 410-802034/5		1633A, 1633A			1 drops	OK	y		50 uL	25 uL
LLCS 410-802034/6		1633A, 1633A			1 drops	OK	y	40 uL		25 uL
785-8048-A-30	BCE-070-FB	1633A, 1633A	Water	T	1 drops	OK	y			25 uL
785-8048-A-31	BCE-069-FB	1633A, 1633A	Water	T	1 drops	OK	y			25 uL

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	AnalysisComment					
MB 410-802034/3		1633A, 1633A			MB PC 40 Port 3					
LCS 410-802034/4		1633A, 1633A								
LCSD 410-802034/5		1633A, 1633A								
LLCS 410-802034/6		1633A, 1633A								
785-8048-A-30	BCE-070-FB	1633A, 1633A	Water	T						
785-8048-A-31	BCE-069-FB	1633A, 1633A	Water	T						

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 802034 Batch Start Date: 04/17/26 08:27 Batch Analyst: Smith, Carolyn

Batch Method: 1633A Batch End Date:

Batch Notes	
95:5 Methanol Milli-Q Water ID	10774104142633A
Extraction Filter ID #	2603090523
pH Indicator ID	20BDH40251
Manifold ID	PC 40
SPE Cartridge Type	200mg WAX
SPE Cartridge Lot ID	S26-000650
Balance ID	C447116246, C448142537
Pipette/Syringe/Dispenser ID	PFAS 16, 20
Transfer Pipette Lot #	26030507
H2O ID	House A372
Solvent Name	1% NH4OH:MeOH
Solvent Lot #	2464704082633A
Rinse Solvent Name	30:70 MeOH:MQ
Rinse Solvent Lot	2464704162633A
5% Formic Acid Reagent ID	10774104102633A
50% Formic Acid Reagent ID	3090610222533A
SPE Cartridge Conditioner #1 ID	10774104082633A
SPE Cartridge Conditioner #2 ID	10774104142633A
Analyst ID - Reagent Drop	CMS107741
Analyst ID - Reagent Drop Witness	BE117570
Analyst ID - IS Reagent Drop	CMS107741, Vial Check: ME 119105
Centrifuge Tube ID	20250319-058
QC Bottle Lot ID	0420501K
Carbon ID	J00188
Pipette ID	P1000-7, P100-1
Vial Lot Number	8000062311
Caps	00374006
Tube Check	BE 117570
P1000 Tip ID	5G1002F, 26060057

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

PFAS BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 802034 Batch Start Date: 04/17/26 08:27 Batch Analyst: Smith, Carolyn

Batch Method: 1633A Batch End Date:

Analyst ID - Label Check	BE 117570
Drip Rate Assessment (Y/N)	Yes
Batch Comment	Vialed; extracts in foam tray in A266 4/17/26 12:47 pm CMS 107741

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS

COVER PAGE
METALS

Lab Name: Eurofins Atlanta Job Number: 785-8048-1

SDG No.:

Project: Galey&Lord/Black Creek Elementary

Client Sample ID	Lab Sample ID
BCE-SF-2	785-8048-1
BCE-028-SF	785-8048-4
BCE-39-SF	785-8048-5
BCE-049-SF	785-8048-7
BCE-030-SF	785-8048-10
BCE-050-SF	785-8048-11
BCE-040-SF	785-8048-12
BCE-032-SF	785-8048-15
BCE-018-SF	785-8048-16
BCE-031-SF	785-8048-17
BCE-029-SF	785-8048-18
BCE-016-SF	785-8048-22
BCE-SF-8	785-8048-23
BCE-SF-10	785-8048-25
BCE-SF-9	785-8048-26
BCE-021-SF	785-8048-28
BCE-020-SF	785-8048-29
BCE-053-SF	785-8048-32
BCE-019-SF	785-8048-33
BCE-066-SF	785-8048-34
BCE-064-SF	785-8048-35
BCE-052-SF	785-8048-36
BCE-063-SF	785-8048-37
BCE-062-SF	785-8048-41
BCE-060-SF	785-8048-44
BCE-033-SF	785-8048-45
BCE-046-SF	785-8048-46
BCE-047-SF	785-8048-48
BCE-051-SF	785-8048-49
BCE-065-SF	785-8048-52
BCE-041-SF	785-8048-53
BCE-043-SF	785-8048-54
BCE-022-SF	785-8048-59
BCE-025-SF	785-8048-60
BCE-034-SF	785-8048-61
BCE-027-SF	785-8048-63
BCE-045-SF	785-8048-66
BCE-044-SF	785-8048-67
BCE-026-SF	785-8048-69
BCE-024-SF	785-8048-70
BCE-023-SF	785-8048-71
BCE-038-SF	785-8048-72
BCE-037-SF	785-8048-73
BCE-036-SF	785-8048-74
BCE-035-SF	785-8048-75

Comments:

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-SF-2 | Lab Sample ID: 785-8048-1

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG ID.:

Matrix: Solid | Date Sampled: 04/08/2026 10:33

Reporting Basis: DRY | Date Received: 04/08/2026 15:13

Preparation Batch Number: 127933 | Instrument ID: ICPMS-4

% Solids: 95.2

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	3500000	5700	1600	ug/Kg			5	6020B
7440-36-0	Antimony	130	570	130	ug/Kg	U		5	6020B
7440-38-2	Arsenic	760	680	61	ug/Kg			10	6020B
7440-39-3	Barium	13000	1400	8.0	ug/Kg			5	6020B
7440-41-7	Beryllium	65	280	20	ug/Kg	I		5	6020B
7440-43-9	Cadmium	49	280	9.3	ug/Kg	I		5	6020B
7440-70-2	Calcium	550000	14000	950	ug/Kg			5	6020B
7440-47-3	Chromium	4700	570	120	ug/Kg			5	6020B
7440-48-4	Cobalt	220	430	16	ug/Kg	I		5	6020B
7440-50-8	Copper	1700	280	30	ug/Kg			5	6020B
7439-89-6	Iron	1800000	14000	840	ug/Kg			5	6020B
7439-92-1	Lead	7000	280	34	ug/Kg			5	6020B
7439-95-4	Magnesium	160000	14000	530	ug/Kg			5	6020B
7439-96-5	Manganese	24000	570	35	ug/Kg			5	6020B
7440-02-0	Nickel	1100	570	15	ug/Kg			5	6020B
7440-09-7	Potassium	280000	14000	2900	ug/Kg			5	6020B
7782-49-2	Selenium	150	1400	100	ug/Kg	I		5	6020B
7440-22-4	Silver	8.0	140	1.6	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	17000	28000	17000	ug/Kg	U		5	6020B
7440-28-0	Thallium	24	400	24	ug/Kg	U		5	6020B
7440-62-2	Vanadium	6700	570	71	ug/Kg			5	6020B
7440-66-6	Zinc	11000	1400	1200	ug/Kg			5	6020B
7439-97-6	Mercury	0.027	0.096	0.014	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-028-SF
Lab Sample ID: 785-8048-4
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 10:27
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127933
Instrument ID: ICPMS-4
% Solids: 95.9

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4300000	6000	1700	ug/Kg			5	6020B
7440-36-0	Antimony	140	600	140	ug/Kg	U		5	6020B
7440-38-2	Arsenic	700	360	32	ug/Kg			5	6020B
7440-39-3	Barium	13000	1500	8.5	ug/Kg			5	6020B
7440-41-7	Beryllium	74	300	21	ug/Kg	I		5	6020B
7440-43-9	Cadmium	42	300	9.8	ug/Kg	I		5	6020B
7440-70-2	Calcium	520000	15000	1000	ug/Kg			5	6020B
7440-47-3	Chromium	6200	600	120	ug/Kg			5	6020B
7440-48-4	Cobalt	280	450	17	ug/Kg	I		5	6020B
7440-50-8	Copper	2000	300	31	ug/Kg			5	6020B
7439-89-6	Iron	2600000	15000	890	ug/Kg			5	6020B
7439-92-1	Lead	8700	300	35	ug/Kg			5	6020B
7439-95-4	Magnesium	150000	15000	560	ug/Kg			5	6020B
7439-96-5	Manganese	22000	600	37	ug/Kg			5	6020B
7440-02-0	Nickel	1600	600	16	ug/Kg			5	6020B
7440-09-7	Potassium	150000	15000	3100	ug/Kg			5	6020B
7782-49-2	Selenium	160	1500	110	ug/Kg	I		5	6020B
7440-22-4	Silver	9.1	150	1.7	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	18000	30000	18000	ug/Kg	U		5	6020B
7440-28-0	Thallium	25	420	25	ug/Kg	U		5	6020B
7440-62-2	Vanadium	8700	600	75	ug/Kg			5	6020B
7440-66-6	Zinc	11000	1500	1200	ug/Kg			5	6020B
7439-97-6	Mercury	0.026	0.096	0.014	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-39-SF
Lab Sample ID: 785-8048-5
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 10:17
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127933
Instrument ID: ICPMS-4
% Solids: 95.4

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	3500000	6200	1800	ug/Kg			5	6020B
7440-36-0	Antimony	140	620	140	ug/Kg	U		5	6020B
7440-38-2	Arsenic	900	370	33	ug/Kg			5	6020B
7440-39-3	Barium	17000	1600	8.8	ug/Kg			5	6020B
7440-41-7	Beryllium	71	310	22	ug/Kg	I		5	6020B
7440-43-9	Cadmium	67	310	10	ug/Kg	I		5	6020B
7440-70-2	Calcium	650000	16000	1000	ug/Kg			5	6020B
7440-47-3	Chromium	7100	620	130	ug/Kg			5	6020B
7440-48-4	Cobalt	300	470	18	ug/Kg	I		5	6020B
7440-50-8	Copper	2900	310	32	ug/Kg			5	6020B
7439-89-6	Iron	2100000	16000	920	ug/Kg			5	6020B
7439-92-1	Lead	11000	310	37	ug/Kg			5	6020B
7439-95-4	Magnesium	160000	16000	580	ug/Kg			5	6020B
7439-96-5	Manganese	39000	620	38	ug/Kg			5	6020B
7440-02-0	Nickel	1900	620	16	ug/Kg			5	6020B
7440-09-7	Potassium	180000	16000	3200	ug/Kg			5	6020B
7782-49-2	Selenium	140	1600	110	ug/Kg	I		5	6020B
7440-22-4	Silver	8.2	160	1.8	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	19000	31000	19000	ug/Kg	U		5	6020B
7440-28-0	Thallium	26	430	26	ug/Kg	U		5	6020B
7440-62-2	Vanadium	7600	620	78	ug/Kg			5	6020B
7440-66-6	Zinc	18000	1600	1300	ug/Kg			5	6020B
7439-97-6	Mercury	0.028	0.097	0.014	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-049-SF
Lab Sample ID: 785-8048-7
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 10:28
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127933
Instrument ID: ICPMS-4
% Solids: 93.6

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4300000	7300	2100	ug/Kg			5	6020B
7440-36-0	Antimony	170	730	170	ug/Kg	U		5	6020B
7440-38-2	Arsenic	780	440	39	ug/Kg			5	6020B
7440-39-3	Barium	15000	1800	10	ug/Kg			5	6020B
7440-41-7	Beryllium	83	370	26	ug/Kg	I		5	6020B
7440-43-9	Cadmium	44	370	12	ug/Kg	I		5	6020B
7440-70-2	Calcium	500000	18000	1200	ug/Kg			5	6020B
7440-47-3	Chromium	7000	730	150	ug/Kg			5	6020B
7440-48-4	Cobalt	270	550	21	ug/Kg	I		5	6020B
7440-50-8	Copper	2500	370	38	ug/Kg			5	6020B
7439-89-6	Iron	2500000	18000	1100	ug/Kg			5	6020B
7439-92-1	Lead	11000	370	43	ug/Kg			5	6020B
7439-95-4	Magnesium	150000	18000	690	ug/Kg			5	6020B
7439-96-5	Manganese	30000	730	45	ug/Kg			5	6020B
7440-02-0	Nickel	1300	730	19	ug/Kg			5	6020B
7440-09-7	Potassium	120000	18000	3700	ug/Kg			5	6020B
7782-49-2	Selenium	180	1800	130	ug/Kg	I		5	6020B
7440-22-4	Silver	13	180	2.1	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	22000	37000	22000	ug/Kg	U		5	6020B
7440-28-0	Thallium	31	510	31	ug/Kg	U		5	6020B
7440-62-2	Vanadium	8200	730	92	ug/Kg			5	6020B
7440-66-6	Zinc	16000	1800	1500	ug/Kg			5	6020B
7439-97-6	Mercury	0.032	0.099	0.014	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-030-SF
Lab Sample ID: 785-8048-10
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 10:48
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127933
Instrument ID: ICPMS-4
% Solids: 93.9

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4700000	6200	1800	ug/Kg			5	6020B
7440-36-0	Antimony	140	620	140	ug/Kg	U		5	6020B
7440-38-2	Arsenic	1200	370	33	ug/Kg			5	6020B
7440-39-3	Barium	22000	1500	8.8	ug/Kg			5	6020B
7440-41-7	Beryllium	92	310	22	ug/Kg	I		5	6020B
7440-43-9	Cadmium	84	310	10	ug/Kg	I		5	6020B
7440-70-2	Calcium	800000	15000	1000	ug/Kg			5	6020B
7440-47-3	Chromium	7600	620	130	ug/Kg			5	6020B
7440-48-4	Cobalt	500	460	18	ug/Kg			5	6020B
7440-50-8	Copper	3300	310	32	ug/Kg			5	6020B
7439-89-6	Iron	3200000	15000	920	ug/Kg			5	6020B
7439-92-1	Lead	14000	310	37	ug/Kg			5	6020B
7439-95-4	Magnesium	330000	15000	580	ug/Kg			5	6020B
7439-96-5	Manganese	47000	620	38	ug/Kg			5	6020B
7440-02-0	Nickel	2300	620	16	ug/Kg			5	6020B
7440-09-7	Potassium	340000	15000	3200	ug/Kg			5	6020B
7782-49-2	Selenium	170	1500	110	ug/Kg	I		5	6020B
7440-22-4	Silver	16	150	1.8	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	19000	31000	19000	ug/Kg	U		5	6020B
7440-28-0	Thallium	32	430	26	ug/Kg	I		5	6020B
7440-62-2	Vanadium	9500	620	78	ug/Kg			5	6020B
7440-66-6	Zinc	24000	1500	1300	ug/Kg			5	6020B
7439-97-6	Mercury	0.036	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-050-SF
Lab Sample ID: 785-8048-11
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 10:38
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127933
Instrument ID: ICPMS-4
% Solids: 94.0

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	5800000	7000	2000	ug/Kg			5	6020B
7440-36-0	Antimony	160	700	160	ug/Kg	U		5	6020B
7440-38-2	Arsenic	750	840	75	ug/Kg	I		10	6020B
7440-39-3	Barium	14000	1800	9.9	ug/Kg			5	6020B
7440-41-7	Beryllium	55	350	25	ug/Kg	I		5	6020B
7440-43-9	Cadmium	21	350	11	ug/Kg	I		5	6020B
7440-70-2	Calcium	760000	18000	1200	ug/Kg			5	6020B
7440-47-3	Chromium	8300	700	140	ug/Kg			5	6020B
7440-48-4	Cobalt	230	530	20	ug/Kg	I		5	6020B
7440-50-8	Copper	1900	350	36	ug/Kg			5	6020B
7439-89-6	Iron	3200000	18000	1000	ug/Kg			5	6020B
7439-92-1	Lead	6500	350	41	ug/Kg			5	6020B
7439-95-4	Magnesium	150000	18000	650	ug/Kg			5	6020B
7439-96-5	Manganese	12000	700	43	ug/Kg			5	6020B
7440-02-0	Nickel	1300	700	18	ug/Kg			5	6020B
7440-09-7	Potassium	140000	18000	3600	ug/Kg			5	6020B
7782-49-2	Selenium	120	1800	120	ug/Kg	I		5	6020B
7440-22-4	Silver	4.8	180	2.0	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	21000	35000	21000	ug/Kg	U		5	6020B
7440-28-0	Thallium	30	490	30	ug/Kg	U		5	6020B
7440-62-2	Vanadium	12000	700	88	ug/Kg			5	6020B
7440-66-6	Zinc	5400	1800	1500	ug/Kg			5	6020B
7439-97-6	Mercury	0.029	0.11	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-040-SF
Lab Sample ID: 785-8048-12
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 10:41
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127933
Instrument ID: ICPMS-4
% Solids: 95.2

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4700000	5700	1600	ug/Kg			5	6020B
7440-36-0	Antimony	130	570	130	ug/Kg	U		5	6020B
7440-38-2	Arsenic	1100	340	30	ug/Kg			5	6020B
7440-39-3	Barium	18000	1400	8.1	ug/Kg			5	6020B
7440-41-7	Beryllium	98	290	20	ug/Kg	I		5	6020B
7440-43-9	Cadmium	67	290	9.3	ug/Kg	I		5	6020B
7440-70-2	Calcium	660000	14000	950	ug/Kg			5	6020B
7440-47-3	Chromium	8500	570	120	ug/Kg			5	6020B
7440-48-4	Cobalt	350	430	16	ug/Kg	I		5	6020B
7440-50-8	Copper	3200	290	30	ug/Kg			5	6020B
7439-89-6	Iron	2800000	14000	850	ug/Kg			5	6020B
7439-92-1	Lead	12000	290	34	ug/Kg			5	6020B
7439-95-4	Magnesium	200000	14000	530	ug/Kg			5	6020B
7439-96-5	Manganese	43000	570	35	ug/Kg			5	6020B
7440-02-0	Nickel	1700	570	15	ug/Kg			5	6020B
7440-09-7	Potassium	230000	14000	2900	ug/Kg			5	6020B
7782-49-2	Selenium	180	1400	100	ug/Kg	I		5	6020B
7440-22-4	Silver	19	140	1.7	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	17000	29000	17000	ug/Kg	U		5	6020B
7440-28-0	Thallium	27	400	24	ug/Kg	I		5	6020B
7440-62-2	Vanadium	9500	570	72	ug/Kg			5	6020B
7440-66-6	Zinc	18000	1400	1200	ug/Kg			5	6020B
7439-97-6	Mercury	0.026	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-032-SF
Lab Sample ID: 785-8048-15
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 11:03
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127933
Instrument ID: ICPMS-4
% Solids: 89.9

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4000000	6100	1700	ug/Kg			5	6020B
7440-36-0	Antimony	140	610	140	ug/Kg	U		5	6020B
7440-38-2	Arsenic	1000	360	33	ug/Kg			5	6020B
7440-39-3	Barium	18000	1500	8.6	ug/Kg			5	6020B
7440-41-7	Beryllium	87	300	21	ug/Kg	I		5	6020B
7440-43-9	Cadmium	67	300	9.9	ug/Kg	I		5	6020B
7440-70-2	Calcium	810000	15000	1000	ug/Kg			5	6020B
7440-47-3	Chromium	7000	610	130	ug/Kg			5	6020B
7440-48-4	Cobalt	310	460	17	ug/Kg	I		5	6020B
7440-50-8	Copper	2900	300	32	ug/Kg			5	6020B
7439-89-6	Iron	2500000	15000	900	ug/Kg			5	6020B
7439-92-1	Lead	11000	300	36	ug/Kg			5	6020B
7439-95-4	Magnesium	190000	15000	570	ug/Kg			5	6020B
7439-96-5	Manganese	36000	610	37	ug/Kg			5	6020B
7440-02-0	Nickel	1500	610	16	ug/Kg			5	6020B
7440-09-7	Potassium	220000	15000	3100	ug/Kg			5	6020B
7782-49-2	Selenium	170	1500	110	ug/Kg	I		5	6020B
7440-22-4	Silver	19	150	1.8	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	18000	30000	18000	ug/Kg	U		5	6020B
7440-28-0	Thallium	26	430	26	ug/Kg	U		5	6020B
7440-62-2	Vanadium	8500	610	76	ug/Kg			5	6020B
7440-66-6	Zinc	16000	1500	1300	ug/Kg			5	6020B
7439-97-6	Mercury	0.031	0.11	0.016	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-018-SF
Lab Sample ID: 785-8048-16
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 10:45
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127933
Instrument ID: ICPMS-4
% Solids: 93.6

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4600000	7000	2000	ug/Kg			5	6020B
7440-36-0	Antimony	160	700	160	ug/Kg	U		5	6020B
7440-38-2	Arsenic	1100	420	38	ug/Kg			5	6020B
7440-39-3	Barium	17000	1800	10	ug/Kg			5	6020B
7440-41-7	Beryllium	92	350	25	ug/Kg	I		5	6020B
7440-43-9	Cadmium	60	350	11	ug/Kg	I		5	6020B
7440-70-2	Calcium	620000	18000	1200	ug/Kg			5	6020B
7440-47-3	Chromium	7100	700	140	ug/Kg			5	6020B
7440-48-4	Cobalt	290	530	20	ug/Kg	I		5	6020B
7440-50-8	Copper	2900	350	37	ug/Kg			5	6020B
7439-89-6	Iron	2400000	18000	1000	ug/Kg			5	6020B
7439-92-1	Lead	11000	350	42	ug/Kg			5	6020B
7439-95-4	Magnesium	170000	18000	660	ug/Kg			5	6020B
7439-96-5	Manganese	31000	700	43	ug/Kg			5	6020B
7440-02-0	Nickel	1600	700	18	ug/Kg			5	6020B
7440-09-7	Potassium	150000	18000	3600	ug/Kg			5	6020B
7782-49-2	Selenium	150	1800	120	ug/Kg	I		5	6020B
7440-22-4	Silver	13	180	2.0	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	21000	35000	21000	ug/Kg	U		5	6020B
7440-28-0	Thallium	30	490	30	ug/Kg	U		5	6020B
7440-62-2	Vanadium	9200	700	88	ug/Kg			5	6020B
7440-66-6	Zinc	17000	1800	1500	ug/Kg			5	6020B
7439-97-6	Mercury	0.033	0.11	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-031-SF
Lab Sample ID: 785-8048-17
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 10:56
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127933
Instrument ID: ICPMS-4
% Solids: 86.2

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	3600000	7400	2100	ug/Kg			5	6020B
7440-36-0	Antimony	170	740	170	ug/Kg	U		5	6020B
7440-38-2	Arsenic	1300	450	40	ug/Kg			5	6020B
7440-39-3	Barium	25000	1900	11	ug/Kg			5	6020B
7440-41-7	Beryllium	78	370	26	ug/Kg	I		5	6020B
7440-43-9	Cadmium	99	370	12	ug/Kg	I		5	6020B
7440-70-2	Calcium	920000	19000	1200	ug/Kg			5	6020B
7440-47-3	Chromium	12000	740	150	ug/Kg			5	6020B
7440-48-4	Cobalt	540	560	21	ug/Kg	I		5	6020B
7440-50-8	Copper	8400	370	39	ug/Kg			5	6020B
7439-89-6	Iron	3800000	19000	1100	ug/Kg			5	6020B
7439-92-1	Lead	15000	370	44	ug/Kg			5	6020B
7439-95-4	Magnesium	240000	19000	690	ug/Kg			5	6020B
7439-96-5	Manganese	110000	740	46	ug/Kg			5	6020B
7440-02-0	Nickel	3200	740	19	ug/Kg			5	6020B
7440-09-7	Potassium	180000	19000	3800	ug/Kg			5	6020B
7782-49-2	Selenium	130	1900	130	ug/Kg	U		5	6020B
7440-22-4	Silver	17	190	2.2	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	22000	37000	22000	ug/Kg	U		5	6020B
7440-28-0	Thallium	31	520	31	ug/Kg	U		5	6020B
7440-62-2	Vanadium	7800	740	93	ug/Kg			5	6020B
7440-66-6	Zinc	30000	1900	1500	ug/Kg			5	6020B
7439-97-6	Mercury	0.038	0.11	0.016	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-029-SF
Lab Sample ID: 785-8048-18
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 10:37
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127933
Instrument ID: ICPMS-4
% Solids: 95.6

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4000000	5900	1700	ug/Kg			5	6020B
7440-36-0	Antimony	140	590	140	ug/Kg	U		5	6020B
7440-38-2	Arsenic	930	710	64	ug/Kg			10	6020B
7440-39-3	Barium	14000	1500	8.4	ug/Kg			5	6020B
7440-41-7	Beryllium	73	300	21	ug/Kg	I		5	6020B
7440-43-9	Cadmium	49	300	9.7	ug/Kg	I		5	6020B
7440-70-2	Calcium	510000	15000	990	ug/Kg			5	6020B
7440-47-3	Chromium	6000	590	120	ug/Kg			5	6020B
7440-48-4	Cobalt	260	450	17	ug/Kg	I		5	6020B
7440-50-8	Copper	2200	300	31	ug/Kg			5	6020B
7439-89-6	Iron	2300000	15000	880	ug/Kg			5	6020B
7439-92-1	Lead	9900	300	35	ug/Kg			5	6020B
7439-95-4	Magnesium	170000	15000	560	ug/Kg			5	6020B
7439-96-5	Manganese	28000	590	37	ug/Kg			5	6020B
7440-02-0	Nickel	1500	590	16	ug/Kg			5	6020B
7440-09-7	Potassium	160000	15000	3000	ug/Kg			5	6020B
7782-49-2	Selenium	120	1500	110	ug/Kg	I		5	6020B
7440-22-4	Silver	9.9	150	1.7	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	18000	30000	18000	ug/Kg	U		5	6020B
7440-28-0	Thallium	25	420	25	ug/Kg	U		5	6020B
7440-62-2	Vanadium	8400	590	75	ug/Kg			5	6020B
7440-66-6	Zinc	13000	1500	1200	ug/Kg			5	6020B
7439-97-6	Mercury	0.026	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-016-SF
Lab Sample ID: 785-8048-22
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 10:33
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127933
Instrument ID: ICPMS-4
% Solids: 92.7

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	3500000	5600	1600	ug/Kg			5	6020B
7440-36-0	Antimony	130	560	130	ug/Kg	U		5	6020B
7440-38-2	Arsenic	670	340	30	ug/Kg			5	6020B
7440-39-3	Barium	15000	1400	8.0	ug/Kg			5	6020B
7440-41-7	Beryllium	58	280	20	ug/Kg	I		5	6020B
7440-43-9	Cadmium	89	280	9.2	ug/Kg	I		5	6020B
7440-70-2	Calcium	690000	14000	940	ug/Kg			5	6020B
7440-47-3	Chromium	5700	560	120	ug/Kg			5	6020B
7440-48-4	Cobalt	260	420	16	ug/Kg	I		5	6020B
7440-50-8	Copper	2200	280	29	ug/Kg			5	6020B
7439-89-6	Iron	2000000	14000	840	ug/Kg			5	6020B
7439-92-1	Lead	7400	280	33	ug/Kg			5	6020B
7439-95-4	Magnesium	190000	14000	530	ug/Kg			5	6020B
7439-96-5	Manganese	36000	560	35	ug/Kg			5	6020B
7440-02-0	Nickel	1100	560	15	ug/Kg			5	6020B
7440-09-7	Potassium	160000	14000	2900	ug/Kg			5	6020B
7782-49-2	Selenium	110	1400	100	ug/Kg	I		5	6020B
7440-22-4	Silver	9.5	140	1.6	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	17000	28000	17000	ug/Kg	U		5	6020B
7440-28-0	Thallium	43	390	24	ug/Kg	I		5	6020B
7440-62-2	Vanadium	9600	560	71	ug/Kg			5	6020B
7440-66-6	Zinc	14000	1400	1200	ug/Kg			5	6020B
7439-97-6	Mercury	0.018	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-SF-8 | Lab Sample ID: 785-8048-23

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG ID.:

Matrix: Solid | Date Sampled: 04/08/2026 11:05

Reporting Basis: DRY | Date Received: 04/08/2026 15:13

Preparation Batch Number: 128443 | Instrument ID: ICPMS-4

% Solids: 91.3

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	5300000	7300	2100	ug/Kg			5	6020B
7440-36-0	Antimony	280	730	170	ug/Kg	I	V	5	6020B
7440-38-2	Arsenic	850	440	39	ug/Kg			5	6020B
7440-39-3	Barium	19000	1800	10	ug/Kg			5	6020B
7440-41-7	Beryllium	120	360	26	ug/Kg	I	V	5	6020B
7440-43-9	Cadmium	83	360	12	ug/Kg	I		5	6020B
7440-70-2	Calcium	1200000	18000	1200	ug/Kg			5	6020B
7440-47-3	Chromium	7000	730	150	ug/Kg			5	6020B
7440-48-4	Cobalt	380	550	21	ug/Kg	I		5	6020B
7440-50-8	Copper	2900	360	38	ug/Kg			5	6020B
7439-89-6	Iron	3700000	18000	1100	ug/Kg			5	6020B
7439-92-1	Lead	14000	360	43	ug/Kg			5	6020B
7439-95-4	Magnesium	220000	18000	680	ug/Kg			5	6020B
7439-96-5	Manganese	34000	730	45	ug/Kg			5	6020B
7440-02-0	Nickel	1600	730	19	ug/Kg			5	6020B
7440-09-7	Potassium	170000	18000	3700	ug/Kg			5	6020B
7782-49-2	Selenium	280	1800	130	ug/Kg	I		5	6020B
7440-22-4	Silver	13	180	2.1	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	22000	36000	22000	ug/Kg	U		5	6020B
7440-28-0	Thallium	31	510	31	ug/Kg	U		5	6020B
7440-62-2	Vanadium	12000	730	92	ug/Kg			5	6020B
7440-66-6	Zinc	24000	1800	1500	ug/Kg			5	6020B
7439-97-6	Mercury	0.028	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-SF-10 | Lab Sample ID: 785-8048-25

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG ID.:

Matrix: Solid | Date Sampled: 04/08/2026 11:30

Reporting Basis: DRY | Date Received: 04/08/2026 15:13

Preparation Batch Number: 127933 | Instrument ID: ICPMS-4

% Solids: 94.0

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4300000	6600	1900	ug/Kg			5	6020B
7440-36-0	Antimony	150	660	150	ug/Kg	U		5	6020B
7440-38-2	Arsenic	1200	400	36	ug/Kg			5	6020B
7440-39-3	Barium	17000	1700	9.4	ug/Kg			5	6020B
7440-41-7	Beryllium	83	330	23	ug/Kg	I		5	6020B
7440-43-9	Cadmium	53	330	11	ug/Kg	I		5	6020B
7440-70-2	Calcium	700000	17000	1100	ug/Kg			5	6020B
7440-47-3	Chromium	7400	660	140	ug/Kg			5	6020B
7440-48-4	Cobalt	330	500	19	ug/Kg	I		5	6020B
7440-50-8	Copper	2800	330	35	ug/Kg			5	6020B
7439-89-6	Iron	2600000	17000	990	ug/Kg			5	6020B
7439-92-1	Lead	9500	330	39	ug/Kg			5	6020B
7439-95-4	Magnesium	200000	17000	620	ug/Kg			5	6020B
7439-96-5	Manganese	32000	660	41	ug/Kg			5	6020B
7440-02-0	Nickel	1400	660	17	ug/Kg			5	6020B
7440-09-7	Potassium	170000	17000	3400	ug/Kg			5	6020B
7782-49-2	Selenium	180	1700	120	ug/Kg	I		5	6020B
7440-22-4	Silver	8.2	170	1.9	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	20000	33000	20000	ug/Kg	U		5	6020B
7440-28-0	Thallium	28	460	28	ug/Kg	U		5	6020B
7440-62-2	Vanadium	9300	660	83	ug/Kg			5	6020B
7440-66-6	Zinc	15000	1700	1400	ug/Kg			5	6020B
7439-97-6	Mercury	0.026	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-SF-9 | Lab Sample ID: 785-8048-26

Lab Name: Eurofins Atlanta | Job No.: 785-8048-1

SDG ID.:

Matrix: Solid | Date Sampled: 04/08/2026 11:20

Reporting Basis: DRY | Date Received: 04/08/2026 15:13

Preparation Batch Number: 127933 | Instrument ID: ICPMS-4

% Solids: 90.5

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4200000	6300	1800	ug/Kg			5	6020B
7440-36-0	Antimony	140	630	140	ug/Kg	U		5	6020B
7440-38-2	Arsenic	1000	380	34	ug/Kg			5	6020B
7440-39-3	Barium	18000	1600	9.0	ug/Kg			5	6020B
7440-41-7	Beryllium	76	320	22	ug/Kg	I		5	6020B
7440-43-9	Cadmium	76	320	10	ug/Kg	I		5	6020B
7440-70-2	Calcium	1300000	16000	1100	ug/Kg			5	6020B
7440-47-3	Chromium	6000	630	130	ug/Kg			5	6020B
7440-48-4	Cobalt	300	480	18	ug/Kg	I		5	6020B
7440-50-8	Copper	2600	320	33	ug/Kg			5	6020B
7439-89-6	Iron	2700000	16000	940	ug/Kg			5	6020B
7439-92-1	Lead	12000	320	37	ug/Kg			5	6020B
7439-95-4	Magnesium	190000	16000	590	ug/Kg			5	6020B
7439-96-5	Manganese	32000	630	39	ug/Kg			5	6020B
7440-02-0	Nickel	1500	630	17	ug/Kg			5	6020B
7440-09-7	Potassium	170000	16000	3200	ug/Kg			5	6020B
7782-49-2	Selenium	120	1600	110	ug/Kg	I		5	6020B
7440-22-4	Silver	11	160	1.8	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	19000	32000	19000	ug/Kg	U		5	6020B
7440-28-0	Thallium	27	440	27	ug/Kg	U		5	6020B
7440-62-2	Vanadium	9100	630	80	ug/Kg			5	6020B
7440-66-6	Zinc	20000	1600	1300	ug/Kg			5	6020B
7439-97-6	Mercury	0.032	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-021-SF
Lab Sample ID: 785-8048-28
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 11:25
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127933
Instrument ID: ICPMS-4
% Solids: 93.0

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4200000	5900	1700	ug/Kg			5	6020B
7440-36-0	Antimony	130	590	130	ug/Kg	U		5	6020B
7440-38-2	Arsenic	920	350	32	ug/Kg			5	6020B
7440-39-3	Barium	17000	1500	8.4	ug/Kg			5	6020B
7440-41-7	Beryllium	69	300	21	ug/Kg	I		5	6020B
7440-43-9	Cadmium	55	300	9.6	ug/Kg	I		5	6020B
7440-70-2	Calcium	570000	15000	980	ug/Kg			5	6020B
7440-47-3	Chromium	5800	590	120	ug/Kg			5	6020B
7440-48-4	Cobalt	330	440	17	ug/Kg	I		5	6020B
7440-50-8	Copper	2400	300	31	ug/Kg			5	6020B
7439-89-6	Iron	2600000	15000	880	ug/Kg			5	6020B
7439-92-1	Lead	10000	300	35	ug/Kg			5	6020B
7439-95-4	Magnesium	220000	15000	550	ug/Kg			5	6020B
7439-96-5	Manganese	31000	590	36	ug/Kg			5	6020B
7440-02-0	Nickel	1200	590	15	ug/Kg			5	6020B
7440-09-7	Potassium	190000	15000	3000	ug/Kg			5	6020B
7782-49-2	Selenium	130	1500	100	ug/Kg	I		5	6020B
7440-22-4	Silver	7.2	150	1.7	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	18000	30000	18000	ug/Kg	U		5	6020B
7440-28-0	Thallium	25	410	25	ug/Kg	U		5	6020B
7440-62-2	Vanadium	8500	590	74	ug/Kg			5	6020B
7440-66-6	Zinc	16000	1500	1200	ug/Kg			5	6020B
7439-97-6	Mercury	0.034	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-020-SF
Lab Sample ID: 785-8048-29
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 11:10
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127933
Instrument ID: ICPMS-4
% Solids: 95.7

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4500000	5300	1500	ug/Kg			5	6020B
7440-36-0	Antimony	120	530	120	ug/Kg	U		5	6020B
7440-38-2	Arsenic	1000	320	28	ug/Kg			5	6020B
7440-39-3	Barium	17000	1300	7.5	ug/Kg			5	6020B
7440-41-7	Beryllium	86	270	19	ug/Kg	I		5	6020B
7440-43-9	Cadmium	77	270	8.7	ug/Kg	I		5	6020B
7440-70-2	Calcium	600000	13000	890	ug/Kg			5	6020B
7440-47-3	Chromium	6600	530	110	ug/Kg			5	6020B
7440-48-4	Cobalt	270	400	15	ug/Kg	I		5	6020B
7440-50-8	Copper	2500	270	28	ug/Kg			5	6020B
7439-89-6	Iron	3000000	13000	790	ug/Kg			5	6020B
7439-92-1	Lead	11000	270	31	ug/Kg			5	6020B
7439-95-4	Magnesium	170000	13000	500	ug/Kg			5	6020B
7439-96-5	Manganese	33000	530	33	ug/Kg			5	6020B
7440-02-0	Nickel	1400	530	14	ug/Kg			5	6020B
7440-09-7	Potassium	140000	13000	2700	ug/Kg			5	6020B
7782-49-2	Selenium	150	1300	94	ug/Kg	I		5	6020B
7440-22-4	Silver	13	130	1.5	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	16000	27000	16000	ug/Kg	U		5	6020B
7440-28-0	Thallium	22	370	22	ug/Kg	U		5	6020B
7440-62-2	Vanadium	9800	530	67	ug/Kg			5	6020B
7440-66-6	Zinc	18000	1300	1100	ug/Kg			5	6020B
7439-97-6	Mercury	0.029	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-053-SF
Lab Sample ID: 785-8048-32
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 11:07
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127933
Instrument ID: ICPMS-4
% Solids: 90.9

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	5200000	6400	1800	ug/Kg			5	6020B
7440-36-0	Antimony	150	640	150	ug/Kg	U		5	6020B
7440-38-2	Arsenic	1100	380	34	ug/Kg			5	6020B
7440-39-3	Barium	21000	1600	9.0	ug/Kg			5	6020B
7440-41-7	Beryllium	110	320	22	ug/Kg	I		5	6020B
7440-43-9	Cadmium	77	320	10	ug/Kg	I		5	6020B
7440-70-2	Calcium	1200000	16000	1100	ug/Kg			5	6020B
7440-47-3	Chromium	8800	640	130	ug/Kg			5	6020B
7440-48-4	Cobalt	460	480	18	ug/Kg	I		5	6020B
7440-50-8	Copper	3700	320	33	ug/Kg			5	6020B
7439-89-6	Iron	4500000	16000	950	ug/Kg			5	6020B
7439-92-1	Lead	12000	320	38	ug/Kg			5	6020B
7439-95-4	Magnesium	190000	16000	600	ug/Kg			5	6020B
7439-96-5	Manganese	57000	640	39	ug/Kg			5	6020B
7440-02-0	Nickel	1900	640	17	ug/Kg			5	6020B
7440-09-7	Potassium	140000	16000	3200	ug/Kg			5	6020B
7782-49-2	Selenium	230	1600	110	ug/Kg	I		5	6020B
7440-22-4	Silver	13	160	1.8	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	19000	32000	19000	ug/Kg	U		5	6020B
7440-28-0	Thallium	30	450	27	ug/Kg	I		5	6020B
7440-62-2	Vanadium	10000	640	80	ug/Kg			5	6020B
7440-66-6	Zinc	22000	1600	1300	ug/Kg			5	6020B
7439-97-6	Mercury	0.035	0.11	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-019-SF
Lab Sample ID: 785-8048-33
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 11:00
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127933
Instrument ID: ICPMS-4
% Solids: 94.9

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4000000	6300	1800	ug/Kg			5	6020B
7440-36-0	Antimony	140	630	140	ug/Kg	U		5	6020B
7440-38-2	Arsenic	1000	380	34	ug/Kg			5	6020B
7440-39-3	Barium	17000	1600	9.0	ug/Kg			5	6020B
7440-41-7	Beryllium	75	320	22	ug/Kg	I		5	6020B
7440-43-9	Cadmium	88	320	10	ug/Kg	I		5	6020B
7440-70-2	Calcium	640000	16000	1100	ug/Kg			5	6020B
7440-47-3	Chromium	7100	630	130	ug/Kg			5	6020B
7440-48-4	Cobalt	300	470	18	ug/Kg	I		5	6020B
7440-50-8	Copper	2600	320	33	ug/Kg			5	6020B
7439-89-6	Iron	2400000	16000	940	ug/Kg			5	6020B
7439-92-1	Lead	11000	320	37	ug/Kg			5	6020B
7439-95-4	Magnesium	230000	16000	590	ug/Kg			5	6020B
7439-96-5	Manganese	54000	630	39	ug/Kg			5	6020B
7440-02-0	Nickel	1500	630	17	ug/Kg			5	6020B
7440-09-7	Potassium	130000	16000	3200	ug/Kg			5	6020B
7782-49-2	Selenium	150	1600	110	ug/Kg	I		5	6020B
7440-22-4	Silver	9.8	160	1.8	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	19000	32000	19000	ug/Kg	U		5	6020B
7440-28-0	Thallium	27	440	27	ug/Kg	U		5	6020B
7440-62-2	Vanadium	7900	630	79	ug/Kg			5	6020B
7440-66-6	Zinc	24000	1600	1300	ug/Kg			5	6020B
7439-97-6	Mercury	0.029	0.097	0.014	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-066-SF
Lab Sample ID: 785-8048-34
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 11:30
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127933
Instrument ID: ICPMS-4
% Solids: 94.2

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4600000	7100	2000	ug/Kg			5	6020B
7440-36-0	Antimony	160	710	160	ug/Kg	U		5	6020B
7440-38-2	Arsenic	1100	420	38	ug/Kg			5	6020B
7440-39-3	Barium	17000	1800	10	ug/Kg			5	6020B
7440-41-7	Beryllium	80	350	25	ug/Kg	I		5	6020B
7440-43-9	Cadmium	56	350	12	ug/Kg	I		5	6020B
7440-70-2	Calcium	700000	18000	1200	ug/Kg			5	6020B
7440-47-3	Chromium	6400	710	150	ug/Kg			5	6020B
7440-48-4	Cobalt	330	530	20	ug/Kg	I		5	6020B
7440-50-8	Copper	2500	350	37	ug/Kg			5	6020B
7439-89-6	Iron	2500000	18000	1100	ug/Kg			5	6020B
7439-92-1	Lead	9700	350	42	ug/Kg			5	6020B
7439-95-4	Magnesium	190000	18000	660	ug/Kg			5	6020B
7439-96-5	Manganese	29000	710	44	ug/Kg			5	6020B
7440-02-0	Nickel	1500	710	19	ug/Kg			5	6020B
7440-09-7	Potassium	160000	18000	3600	ug/Kg			5	6020B
7782-49-2	Selenium	140	1800	130	ug/Kg	I		5	6020B
7440-22-4	Silver	14	180	2.1	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	21000	35000	21000	ug/Kg	U		5	6020B
7440-28-0	Thallium	30	500	30	ug/Kg	U		5	6020B
7440-62-2	Vanadium	9300	710	89	ug/Kg			5	6020B
7440-66-6	Zinc	15000	1800	1500	ug/Kg			5	6020B
7439-97-6	Mercury	0.031	0.11	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-064-SF
Lab Sample ID: 785-8048-35
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 10:45
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127933
Instrument ID: ICPMS-4
% Solids: 96.1

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4100000	6400	1800	ug/Kg			5	6020B
7440-36-0	Antimony	150	640	150	ug/Kg	U		5	6020B
7440-38-2	Arsenic	1100	380	34	ug/Kg			5	6020B
7440-39-3	Barium	25000	1600	9.0	ug/Kg			5	6020B
7440-41-7	Beryllium	110	320	22	ug/Kg	I		5	6020B
7440-43-9	Cadmium	84	320	10	ug/Kg	I		5	6020B
7440-70-2	Calcium	1100000	16000	1100	ug/Kg			5	6020B
7440-47-3	Chromium	7400	640	130	ug/Kg			5	6020B
7440-48-4	Cobalt	660	480	18	ug/Kg			5	6020B
7440-50-8	Copper	4800	320	33	ug/Kg			5	6020B
7439-89-6	Iron	3800000	16000	950	ug/Kg			5	6020B
7439-92-1	Lead	15000	320	38	ug/Kg			5	6020B
7439-95-4	Magnesium	390000	16000	600	ug/Kg			5	6020B
7439-96-5	Manganese	73000	640	39	ug/Kg			5	6020B
7440-02-0	Nickel	1800	640	17	ug/Kg			5	6020B
7440-09-7	Potassium	410000	16000	3300	ug/Kg			5	6020B
7782-49-2	Selenium	160	1600	110	ug/Kg	I		5	6020B
7440-22-4	Silver	10	160	1.8	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	19000	32000	19000	ug/Kg	U		5	6020B
7440-28-0	Thallium	30	450	27	ug/Kg	I		5	6020B
7440-62-2	Vanadium	9200	640	80	ug/Kg			5	6020B
7440-66-6	Zinc	27000	1600	1300	ug/Kg			5	6020B
7439-97-6	Mercury	0.038	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-052-SF
Lab Sample ID: 785-8048-36
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 11:00
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127934
Instrument ID: ICPMS-4
% Solids: 90.8

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	5300000	7300	2100	ug/Kg			5	6020B
7440-36-0	Antimony	190	730	170	ug/Kg	I		5	6020B
7440-38-2	Arsenic	1100	440	39	ug/Kg			5	6020B
7440-39-3	Barium	19000	1800	10	ug/Kg			5	6020B
7440-41-7	Beryllium	85	360	25	ug/Kg	I		5	6020B
7440-43-9	Cadmium	64	360	12	ug/Kg	I		5	6020B
7440-70-2	Calcium	1000000	18000	1200	ug/Kg			5	6020B
7440-47-3	Chromium	37000	730	150	ug/Kg			5	6020B
7440-48-4	Cobalt	330	540	21	ug/Kg	I		5	6020B
7440-50-8	Copper	2900	360	38	ug/Kg			5	6020B
7439-89-6	Iron	2900000	360000	22000	ug/Kg			100	6020B
7439-92-1	Lead	10000	360	43	ug/Kg			5	6020B
7439-95-4	Magnesium	230000	18000	680	ug/Kg			5	6020B
7439-96-5	Manganese	72000	730	45	ug/Kg			5	6020B
7440-02-0	Nickel	1500	730	19	ug/Kg			5	6020B
7440-09-7	Potassium	180000	18000	3700	ug/Kg			5	6020B
7782-49-2	Selenium	190	1800	130	ug/Kg	I		5	6020B
7440-22-4	Silver	19	180	2.1	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	22000	36000	22000	ug/Kg	U		5	6020B
7440-28-0	Thallium	34	510	31	ug/Kg	I		5	6020B
7440-62-2	Vanadium	11000	730	91	ug/Kg			5	6020B
7440-66-6	Zinc	17000	1800	1500	ug/Kg			5	6020B
7439-97-6	Mercury	0.033	0.11	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-063-SF
Lab Sample ID: 785-8048-37
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 11:00
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127934
Instrument ID: ICPMS-4
% Solids: 95.1

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	3600000	7400	2100	ug/Kg			5	6020B
7440-36-0	Antimony	210	740	170	ug/Kg	I		5	6020B
7440-38-2	Arsenic	1100	440	39	ug/Kg			5	6020B
7440-39-3	Barium	22000	1800	10	ug/Kg			5	6020B
7440-41-7	Beryllium	70	370	26	ug/Kg	I		5	6020B
7440-43-9	Cadmium	75	370	12	ug/Kg	I		5	6020B
7440-70-2	Calcium	730000	18000	1200	ug/Kg			5	6020B
7440-47-3	Chromium	6100	740	150	ug/Kg			5	6020B
7440-48-4	Cobalt	380	550	21	ug/Kg	I		5	6020B
7440-50-8	Copper	3700	370	38	ug/Kg			5	6020B
7439-89-6	Iron	2500000	370000	22000	ug/Kg			100	6020B
7439-92-1	Lead	12000	370	43	ug/Kg			5	6020B
7439-95-4	Magnesium	280000	18000	690	ug/Kg			5	6020B
7439-96-5	Manganese	59000	740	45	ug/Kg			5	6020B
7440-02-0	Nickel	1600	740	19	ug/Kg			5	6020B
7440-09-7	Potassium	250000	18000	3800	ug/Kg			5	6020B
7782-49-2	Selenium	130	1800	130	ug/Kg	U		5	6020B
7440-22-4	Silver	13	180	2.1	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	22000	37000	22000	ug/Kg	U		5	6020B
7440-28-0	Thallium	31	520	31	ug/Kg	U		5	6020B
7440-62-2	Vanadium	6700	740	92	ug/Kg			5	6020B
7440-66-6	Zinc	24000	1800	1500	ug/Kg			5	6020B
7439-97-6	Mercury	0.035	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-062-SF
Lab Sample ID: 785-8048-41
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 10:35
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127934
Instrument ID: ICPMS-4
% Solids: 94.7

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	2200000	5800	1700	ug/Kg			5	6020B
7440-36-0	Antimony	130	580	130	ug/Kg	U		5	6020B
7440-38-2	Arsenic	1200	350	31	ug/Kg			5	6020B
7440-39-3	Barium	26000	1400	8.2	ug/Kg			5	6020B
7440-41-7	Beryllium	43	290	20	ug/Kg	I		5	6020B
7440-43-9	Cadmium	82	290	9.4	ug/Kg	I		5	6020B
7440-70-2	Calcium	730000	14000	960	ug/Kg			5	6020B
7440-47-3	Chromium	5400	580	120	ug/Kg			5	6020B
7440-48-4	Cobalt	260	430	16	ug/Kg	I		5	6020B
7440-50-8	Copper	3200	290	30	ug/Kg			5	6020B
7439-89-6	Iron	1700000	290000	17000	ug/Kg			100	6020B
7439-92-1	Lead	27000	290	34	ug/Kg			5	6020B
7439-95-4	Magnesium	180000	14000	540	ug/Kg			5	6020B
7439-96-5	Manganese	61000	580	36	ug/Kg			5	6020B
7440-02-0	Nickel	1200	580	15	ug/Kg			5	6020B
7440-09-7	Potassium	140000	14000	3000	ug/Kg		V	5	6020B
7782-49-2	Selenium	100	1400	100	ug/Kg	U		5	6020B
7440-22-4	Silver	9.7	140	1.7	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	17000	29000	17000	ug/Kg	U		5	6020B
7440-28-0	Thallium	24	410	24	ug/Kg	U		5	6020B
7440-62-2	Vanadium	4600	580	73	ug/Kg			5	6020B
7440-66-6	Zinc	26000	1400	1200	ug/Kg			5	6020B
7439-97-6	Mercury	0.035	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-060-SF
Lab Sample ID: 785-8048-44
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 10:19
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127934
Instrument ID: ICPMS-4
% Solids: 94.3

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	3200000	6500	1900	ug/Kg			5	6020B
7440-36-0	Antimony	150	650	150	ug/Kg	U		5	6020B
7440-38-2	Arsenic	1100	3900	350	ug/Kg	I		50	6020B
7440-39-3	Barium	18000	1600	9.3	ug/Kg			5	6020B
7440-41-7	Beryllium	62	330	23	ug/Kg	I		5	6020B
7440-43-9	Cadmium	86	330	11	ug/Kg	I		5	6020B
7440-70-2	Calcium	980000	16000	1100	ug/Kg			5	6020B
7440-47-3	Chromium	5600	650	130	ug/Kg			5	6020B
7440-48-4	Cobalt	320	490	19	ug/Kg	I		5	6020B
7440-50-8	Copper	13000	330	34	ug/Kg			5	6020B
7439-89-6	Iron	1900000	160000	9700	ug/Kg			50	6020B
7439-92-1	Lead	11000	330	39	ug/Kg			5	6020B
7439-95-4	Magnesium	180000	16000	610	ug/Kg			5	6020B
7439-96-5	Manganese	55000	650	40	ug/Kg			5	6020B
7440-02-0	Nickel	1500	650	17	ug/Kg			5	6020B
7440-09-7	Potassium	120000	16000	3300	ug/Kg		V	5	6020B
7782-49-2	Selenium	120	1600	120	ug/Kg	U		5	6020B
7440-22-4	Silver	11	160	1.9	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	20000	33000	20000	ug/Kg	U		5	6020B
7440-28-0	Thallium	28	460	28	ug/Kg	U		5	6020B
7440-62-2	Vanadium	6300	650	82	ug/Kg			5	6020B
7440-66-6	Zinc	26000	1600	1400	ug/Kg			5	6020B
7439-97-6	Mercury	0.055	0.11	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-033-SF
Lab Sample ID: 785-8048-45
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 12:03
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127934
Instrument ID: ICPMS-4
% Solids: 95.6

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	3200000	6600	1900	ug/Kg			5	6020B
7440-36-0	Antimony	150	660	150	ug/Kg	U		5	6020B
7440-38-2	Arsenic	700	390	35	ug/Kg			5	6020B
7440-39-3	Barium	14000	1600	9.3	ug/Kg			5	6020B
7440-41-7	Beryllium	45	330	23	ug/Kg	I		5	6020B
7440-43-9	Cadmium	34	330	11	ug/Kg	I		5	6020B
7440-70-2	Calcium	590000	16000	1100	ug/Kg			5	6020B
7440-47-3	Chromium	5000	660	140	ug/Kg			5	6020B
7440-48-4	Cobalt	290	490	19	ug/Kg	I		5	6020B
7440-50-8	Copper	2100	330	34	ug/Kg			5	6020B
7439-89-6	Iron	2600000	330000	20000	ug/Kg			100	6020B
7439-92-1	Lead	8500	330	39	ug/Kg			5	6020B
7439-95-4	Magnesium	140000	16000	610	ug/Kg			5	6020B
7439-96-5	Manganese	31000	660	40	ug/Kg			5	6020B
7440-02-0	Nickel	1100	660	17	ug/Kg			5	6020B
7440-09-7	Potassium	130000	16000	3300	ug/Kg		V	5	6020B
7782-49-2	Selenium	120	1600	120	ug/Kg	U		5	6020B
7440-22-4	Silver	11	160	1.9	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	20000	33000	20000	ug/Kg	U		5	6020B
7440-28-0	Thallium	28	460	28	ug/Kg	U		5	6020B
7440-62-2	Vanadium	6700	660	82	ug/Kg			5	6020B
7440-66-6	Zinc	12000	1600	1400	ug/Kg			5	6020B
7439-97-6	Mercury	0.025	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-046-SF
Lab Sample ID: 785-8048-46
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 12:00
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127934
Instrument ID: ICPMS-4
% Solids: 95.1

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4200000	5800	1700	ug/Kg			5	6020B
7440-36-0	Antimony	140	580	130	ug/Kg	I		5	6020B
7440-38-2	Arsenic	990	350	31	ug/Kg			5	6020B
7440-39-3	Barium	18000	1400	8.2	ug/Kg			5	6020B
7440-41-7	Beryllium	75	290	20	ug/Kg	I		5	6020B
7440-43-9	Cadmium	66	290	9.4	ug/Kg	I		5	6020B
7440-70-2	Calcium	750000	14000	960	ug/Kg			5	6020B
7440-47-3	Chromium	6900	580	120	ug/Kg			5	6020B
7440-48-4	Cobalt	280	430	16	ug/Kg	I		5	6020B
7440-50-8	Copper	2700	290	30	ug/Kg			5	6020B
7439-89-6	Iron	2300000	290000	17000	ug/Kg			100	6020B
7439-92-1	Lead	11000	290	34	ug/Kg			5	6020B
7439-95-4	Magnesium	200000	14000	540	ug/Kg			5	6020B
7439-96-5	Manganese	44000	580	36	ug/Kg			5	6020B
7440-02-0	Nickel	1400	580	15	ug/Kg			5	6020B
7440-09-7	Potassium	230000	14000	2900	ug/Kg			5	6020B
7782-49-2	Selenium	150	1400	100	ug/Kg	I		5	6020B
7440-22-4	Silver	13	140	1.7	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	17000	29000	17000	ug/Kg	U		5	6020B
7440-28-0	Thallium	42	400	24	ug/Kg	I		5	6020B
7440-62-2	Vanadium	8000	580	72	ug/Kg			5	6020B
7440-66-6	Zinc	19000	1400	1200	ug/Kg			5	6020B
7439-97-6	Mercury	0.027	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-047-SF
Lab Sample ID: 785-8048-48
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 12:11
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127934
Instrument ID: ICPMS-4
% Solids: 92.7

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	5200000	6600	1900	ug/Kg			5	6020B
7440-36-0	Antimony	190	660	150	ug/Kg	I		5	6020B
7440-38-2	Arsenic	1200	400	35	ug/Kg			5	6020B
7440-39-3	Barium	22000	1700	9.3	ug/Kg			5	6020B
7440-41-7	Beryllium	89	330	23	ug/Kg	I		5	6020B
7440-43-9	Cadmium	79	330	11	ug/Kg	I		5	6020B
7440-70-2	Calcium	680000	17000	1100	ug/Kg			5	6020B
7440-47-3	Chromium	31000	660	140	ug/Kg			5	6020B
7440-48-4	Cobalt	320	500	19	ug/Kg	I		5	6020B
7440-50-8	Copper	3400	330	34	ug/Kg			5	6020B
7439-89-6	Iron	3600000	330000	20000	ug/Kg			100	6020B
7439-92-1	Lead	13000	330	39	ug/Kg			5	6020B
7439-95-4	Magnesium	210000	17000	620	ug/Kg			5	6020B
7439-96-5	Manganese	44000	660	41	ug/Kg			5	6020B
7440-02-0	Nickel	1900	660	17	ug/Kg			5	6020B
7440-09-7	Potassium	170000	17000	3400	ug/Kg			5	6020B
7782-49-2	Selenium	210	1700	120	ug/Kg	I		5	6020B
7440-22-4	Silver	15	170	1.9	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	20000	33000	20000	ug/Kg	U		5	6020B
7440-28-0	Thallium	28	460	28	ug/Kg	U		5	6020B
7440-62-2	Vanadium	13000	660	83	ug/Kg			5	6020B
7440-66-6	Zinc	22000	1700	1400	ug/Kg			5	6020B
7439-97-6	Mercury	0.035	0.11	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-051-SF
Lab Sample ID: 785-8048-49
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 10:50
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127934
Instrument ID: ICPMS-4
% Solids: 93.6

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4800000	6700	1900	ug/Kg			5	6020B
7440-36-0	Antimony	150	670	150	ug/Kg	U		5	6020B
7440-38-2	Arsenic	1000	400	36	ug/Kg			5	6020B
7440-39-3	Barium	18000	1700	9.4	ug/Kg			5	6020B
7440-41-7	Beryllium	72	330	23	ug/Kg	I		5	6020B
7440-43-9	Cadmium	53	330	11	ug/Kg	I		5	6020B
7440-70-2	Calcium	700000	17000	1100	ug/Kg			5	6020B
7440-47-3	Chromium	7300	670	140	ug/Kg			5	6020B
7440-48-4	Cobalt	360	500	19	ug/Kg	I		5	6020B
7440-50-8	Copper	2500	330	35	ug/Kg			5	6020B
7439-89-6	Iron	2500000	330000	20000	ug/Kg			100	6020B
7439-92-1	Lead	9800	330	39	ug/Kg			5	6020B
7439-95-4	Magnesium	160000	17000	620	ug/Kg			5	6020B
7439-96-5	Manganese	30000	670	41	ug/Kg			5	6020B
7440-02-0	Nickel	1400	670	17	ug/Kg			5	6020B
7440-09-7	Potassium	140000	17000	3400	ug/Kg		V	5	6020B
7782-49-2	Selenium	190	1700	120	ug/Kg	I		5	6020B
7440-22-4	Silver	9.7	170	1.9	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	20000	33000	20000	ug/Kg	U		5	6020B
7440-28-0	Thallium	28	470	28	ug/Kg	U		5	6020B
7440-62-2	Vanadium	9100	670	84	ug/Kg			5	6020B
7440-66-6	Zinc	15000	1700	1400	ug/Kg			5	6020B
7439-97-6	Mercury	0.034	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-065-SF
Lab Sample ID: 785-8048-52
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 11:15
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127934
Instrument ID: ICPMS-4
% Solids: 95.2

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4400000	6900	2000	ug/Kg			5	6020B
7440-36-0	Antimony	160	690	160	ug/Kg	U		5	6020B
7440-38-2	Arsenic	1200	410	37	ug/Kg			5	6020B
7440-39-3	Barium	21000	1700	9.7	ug/Kg			5	6020B
7440-41-7	Beryllium	95	340	24	ug/Kg	I		5	6020B
7440-43-9	Cadmium	81	340	11	ug/Kg	I		5	6020B
7440-70-2	Calcium	950000	17000	1100	ug/Kg			5	6020B
7440-47-3	Chromium	7400	690	140	ug/Kg			5	6020B
7440-48-4	Cobalt	370	520	19	ug/Kg	I		5	6020B
7440-50-8	Copper	3600	340	36	ug/Kg			5	6020B
7439-89-6	Iron	1300000	69000	4100	ug/Kg			20	6020B
7439-92-1	Lead	13000	340	41	ug/Kg			5	6020B
7439-95-4	Magnesium	200000	17000	640	ug/Kg			5	6020B
7439-96-5	Manganese	53000	690	42	ug/Kg			5	6020B
7440-02-0	Nickel	1700	690	18	ug/Kg			5	6020B
7440-09-7	Potassium	180000	17000	3500	ug/Kg			5	6020B
7782-49-2	Selenium	190	1700	120	ug/Kg	I		5	6020B
7440-22-4	Silver	8.8	170	2.0	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	21000	34000	21000	ug/Kg	U		5	6020B
7440-28-0	Thallium	29	480	29	ug/Kg	U		5	6020B
7440-62-2	Vanadium	8600	690	86	ug/Kg			5	6020B
7440-66-6	Zinc	24000	1700	1400	ug/Kg			5	6020B
7439-97-6	Mercury	0.035	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-041-SF
Lab Sample ID: 785-8048-53
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 11:25
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127934
Instrument ID: ICPMS-4
% Solids: 89.6

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	5500000	7500	2200	ug/Kg			5	6020B
7440-36-0	Antimony	180	750	170	ug/Kg	I		5	6020B
7440-38-2	Arsenic	1300	450	40	ug/Kg			5	6020B
7440-39-3	Barium	22000	1900	11	ug/Kg			5	6020B
7440-41-7	Beryllium	87	370	26	ug/Kg	I		5	6020B
7440-43-9	Cadmium	84	370	12	ug/Kg	I		5	6020B
7440-70-2	Calcium	870000	19000	1200	ug/Kg			5	6020B
7440-47-3	Chromium	9100	750	150	ug/Kg			5	6020B
7440-48-4	Cobalt	350	560	21	ug/Kg	I		5	6020B
7440-50-8	Copper	3500	370	39	ug/Kg			5	6020B
7439-89-6	Iron	2800000	370000	22000	ug/Kg			100	6020B
7439-92-1	Lead	12000	370	44	ug/Kg			5	6020B
7439-95-4	Magnesium	240000	19000	700	ug/Kg			5	6020B
7439-96-5	Manganese	46000	750	46	ug/Kg			5	6020B
7440-02-0	Nickel	1600	750	20	ug/Kg			5	6020B
7440-09-7	Potassium	240000	19000	3800	ug/Kg			5	6020B
7782-49-2	Selenium	180	1900	130	ug/Kg	I		5	6020B
7440-22-4	Silver	16	190	2.2	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	23000	37000	23000	ug/Kg	U		5	6020B
7440-28-0	Thallium	43	520	32	ug/Kg	I		5	6020B
7440-62-2	Vanadium	10000	750	94	ug/Kg			5	6020B
7440-66-6	Zinc	23000	1900	1600	ug/Kg			5	6020B
7439-97-6	Mercury	0.034	0.11	0.016	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-043-SF
Lab Sample ID: 785-8048-54
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 11:25
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127934
Instrument ID: ICPMS-4
% Solids: 96.2

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4200000	7200	2100	ug/Kg			5	6020B
7440-36-0	Antimony	180	720	170	ug/Kg	I		5	6020B
7440-38-2	Arsenic	790	430	39	ug/Kg			5	6020B
7440-39-3	Barium	15000	1800	10	ug/Kg			5	6020B
7440-41-7	Beryllium	54	360	25	ug/Kg	I		5	6020B
7440-43-9	Cadmium	48	360	12	ug/Kg	I		5	6020B
7440-70-2	Calcium	540000	18000	1200	ug/Kg			5	6020B
7440-47-3	Chromium	6300	720	150	ug/Kg			5	6020B
7440-48-4	Cobalt	240	540	21	ug/Kg	I		5	6020B
7440-50-8	Copper	2400	360	38	ug/Kg			5	6020B
7439-89-6	Iron	2000000	360000	22000	ug/Kg			100	6020B
7439-92-1	Lead	9800	360	43	ug/Kg			5	6020B
7439-95-4	Magnesium	160000	18000	680	ug/Kg			5	6020B
7439-96-5	Manganese	32000	720	45	ug/Kg			5	6020B
7440-02-0	Nickel	1200	720	19	ug/Kg			5	6020B
7440-09-7	Potassium	170000	18000	3700	ug/Kg			5	6020B
7782-49-2	Selenium	130	1800	130	ug/Kg	U		5	6020B
7440-22-4	Silver	8.8	180	2.1	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	22000	36000	22000	ug/Kg	U		5	6020B
7440-28-0	Thallium	31	510	31	ug/Kg	U		5	6020B
7440-62-2	Vanadium	7300	720	91	ug/Kg			5	6020B
7440-66-6	Zinc	15000	1800	1500	ug/Kg			5	6020B
7439-97-6	Mercury	0.031	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-022-SF
Lab Sample ID: 785-8048-59
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 11:40
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127934
Instrument ID: ICPMS-4
% Solids: 94.5

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	5900000	6900	2000	ug/Kg			5	6020B
7440-36-0	Antimony	160	690	160	ug/Kg	U		5	6020B
7440-38-2	Arsenic	2000	410	37	ug/Kg			5	6020B
7440-39-3	Barium	22000	1700	9.7	ug/Kg			5	6020B
7440-41-7	Beryllium	120	340	24	ug/Kg	I		5	6020B
7440-43-9	Cadmium	80	340	11	ug/Kg	I		5	6020B
7440-70-2	Calcium	720000	17000	1100	ug/Kg			5	6020B
7440-47-3	Chromium	8800	690	140	ug/Kg			5	6020B
7440-48-4	Cobalt	410	520	19	ug/Kg	I		5	6020B
7440-50-8	Copper	3100	340	36	ug/Kg			5	6020B
7439-89-6	Iron	4500000	340000	20000	ug/Kg			100	6020B
7439-92-1	Lead	14000	340	41	ug/Kg			5	6020B
7439-95-4	Magnesium	190000	17000	640	ug/Kg			5	6020B
7439-96-5	Manganese	60000	690	42	ug/Kg			5	6020B
7440-02-0	Nickel	1700	690	18	ug/Kg			5	6020B
7440-09-7	Potassium	200000	17000	3500	ug/Kg			5	6020B
7782-49-2	Selenium	220	1700	120	ug/Kg	I		5	6020B
7440-22-4	Silver	15	170	2.0	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	21000	34000	21000	ug/Kg	U		5	6020B
7440-28-0	Thallium	29	480	29	ug/Kg	U		5	6020B
7440-62-2	Vanadium	14000	690	86	ug/Kg			5	6020B
7440-66-6	Zinc	23000	1700	1400	ug/Kg			5	6020B
7439-97-6	Mercury	0.035	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-025-SF
Lab Sample ID: 785-8048-60
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 12:15
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127934
Instrument ID: ICPMS-4
% Solids: 92.7

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4500000	6200	1800	ug/Kg			5	6020B
7440-36-0	Antimony	140	620	140	ug/Kg	I		5	6020B
7440-38-2	Arsenic	960	370	33	ug/Kg			5	6020B
7440-39-3	Barium	28000	1600	8.8	ug/Kg			5	6020B
7440-41-7	Beryllium	100	310	22	ug/Kg	I		5	6020B
7440-43-9	Cadmium	97	310	10	ug/Kg	I		5	6020B
7440-70-2	Calcium	680000	16000	1000	ug/Kg			5	6020B
7440-47-3	Chromium	7300	620	130	ug/Kg			5	6020B
7440-48-4	Cobalt	460	470	18	ug/Kg	I		5	6020B
7440-50-8	Copper	3800	310	32	ug/Kg			5	6020B
7439-89-6	Iron	2600000	310000	19000	ug/Kg			100	6020B
7439-92-1	Lead	16000	310	37	ug/Kg			5	6020B
7439-95-4	Magnesium	220000	16000	580	ug/Kg			5	6020B
7439-96-5	Manganese	46000	620	38	ug/Kg			5	6020B
7440-02-0	Nickel	1700	620	16	ug/Kg			5	6020B
7440-09-7	Potassium	180000	16000	3200	ug/Kg			5	6020B
7782-49-2	Selenium	160	1600	110	ug/Kg	I		5	6020B
7440-22-4	Silver	22	160	1.8	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	19000	31000	19000	ug/Kg	U		5	6020B
7440-28-0	Thallium	28	440	26	ug/Kg	I		5	6020B
7440-62-2	Vanadium	8700	620	78	ug/Kg			5	6020B
7440-66-6	Zinc	31000	1600	1300	ug/Kg			5	6020B
7439-97-6	Mercury	0.050	0.11	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-034-SF
Lab Sample ID: 785-8048-61
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 12:12
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127934
Instrument ID: ICPMS-4
% Solids: 95.4

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	5000000	5500	1600	ug/Kg			5	6020B
7440-36-0	Antimony	130	550	130	ug/Kg	I		5	6020B
7440-38-2	Arsenic	910	330	30	ug/Kg			5	6020B
7440-39-3	Barium	21000	1400	7.8	ug/Kg			5	6020B
7440-41-7	Beryllium	86	280	19	ug/Kg	I		5	6020B
7440-43-9	Cadmium	66	280	9.0	ug/Kg	I		5	6020B
7440-70-2	Calcium	620000	14000	920	ug/Kg			5	6020B
7440-47-3	Chromium	6600	550	110	ug/Kg			5	6020B
7440-48-4	Cobalt	350	410	16	ug/Kg	I		5	6020B
7440-50-8	Copper	2900	280	29	ug/Kg			5	6020B
7439-89-6	Iron	2900000	280000	16000	ug/Kg			100	6020B
7439-92-1	Lead	12000	280	33	ug/Kg			5	6020B
7439-95-4	Magnesium	190000	14000	520	ug/Kg			5	6020B
7439-96-5	Manganese	35000	550	34	ug/Kg			5	6020B
7440-02-0	Nickel	1500	550	14	ug/Kg			5	6020B
7440-09-7	Potassium	190000	14000	2800	ug/Kg			5	6020B
7782-49-2	Selenium	180	1400	98	ug/Kg	I		5	6020B
7440-22-4	Silver	14	140	1.6	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	17000	28000	17000	ug/Kg	U		5	6020B
7440-28-0	Thallium	23	390	23	ug/Kg	I		5	6020B
7440-62-2	Vanadium	9000	550	69	ug/Kg			5	6020B
7440-66-6	Zinc	22000	1400	1100	ug/Kg			5	6020B
7439-97-6	Mercury	0.040	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-027-SF
Lab Sample ID: 785-8048-63
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 12:17
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127934
Instrument ID: ICPMS-4
% Solids: 93.7

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	5200000	7200	2100	ug/Kg			5	6020B
7440-36-0	Antimony	440	720	160	ug/Kg	I		5	6020B
7440-38-2	Arsenic	1400	430	38	ug/Kg			5	6020B
7440-39-3	Barium	19000	1800	10	ug/Kg			5	6020B
7440-41-7	Beryllium	100	360	25	ug/Kg	I		5	6020B
7440-43-9	Cadmium	94	360	12	ug/Kg	I		5	6020B
7440-70-2	Calcium	1000000	18000	1200	ug/Kg			5	6020B
7440-47-3	Chromium	8000	720	150	ug/Kg			5	6020B
7440-48-4	Cobalt	330	540	20	ug/Kg	I		5	6020B
7440-50-8	Copper	3000	360	37	ug/Kg			5	6020B
7439-89-6	Iron	2400000	180000	11000	ug/Kg			50	6020B
7439-92-1	Lead	11000	360	42	ug/Kg			5	6020B
7439-95-4	Magnesium	190000	18000	670	ug/Kg			5	6020B
7439-96-5	Manganese	35000	720	44	ug/Kg			5	6020B
7440-02-0	Nickel	1400	720	19	ug/Kg			5	6020B
7440-09-7	Potassium	190000	18000	3700	ug/Kg			5	6020B
7782-49-2	Selenium	180	1800	130	ug/Kg	I		5	6020B
7440-22-4	Silver	15	180	2.1	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	22000	36000	22000	ug/Kg	U		5	6020B
7440-28-0	Thallium	30	500	30	ug/Kg	U		5	6020B
7440-62-2	Vanadium	9000	720	90	ug/Kg			5	6020B
7440-66-6	Zinc	19000	1800	1500	ug/Kg			5	6020B
7439-97-6	Mercury	0.029	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-045-SF
Lab Sample ID: 785-8048-66
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 11:48
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127934
Instrument ID: ICPMS-4
% Solids: 96.4

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	5200000	6900	2000	ug/Kg			5	6020B
7440-36-0	Antimony	180	690	160	ug/Kg	I		5	6020B
7440-38-2	Arsenic	1100	410	37	ug/Kg			5	6020B
7440-39-3	Barium	19000	1700	9.8	ug/Kg			5	6020B
7440-41-7	Beryllium	81	350	24	ug/Kg	I		5	6020B
7440-43-9	Cadmium	65	350	11	ug/Kg	I		5	6020B
7440-70-2	Calcium	940000	17000	1200	ug/Kg			5	6020B
7440-47-3	Chromium	9000	690	140	ug/Kg			5	6020B
7440-48-4	Cobalt	340	520	20	ug/Kg	I		5	6020B
7440-50-8	Copper	2800	350	36	ug/Kg			5	6020B
7439-89-6	Iron	3000000	350000	21000	ug/Kg			100	6020B
7439-92-1	Lead	14000	350	41	ug/Kg			5	6020B
7439-95-4	Magnesium	210000	17000	650	ug/Kg			5	6020B
7439-96-5	Manganese	77000	690	43	ug/Kg			5	6020B
7440-02-0	Nickel	2300	690	18	ug/Kg			5	6020B
7440-09-7	Potassium	210000	17000	3500	ug/Kg			5	6020B
7782-49-2	Selenium	170	1700	120	ug/Kg	I		5	6020B
7440-22-4	Silver	14	170	2.0	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	21000	35000	21000	ug/Kg	U		5	6020B
7440-28-0	Thallium	44	480	29	ug/Kg	I		5	6020B
7440-62-2	Vanadium	10000	690	87	ug/Kg			5	6020B
7440-66-6	Zinc	18000	1700	1400	ug/Kg			5	6020B
7439-97-6	Mercury	0.030	0.097	0.014	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-044-SF
Lab Sample ID: 785-8048-67
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 11:35
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127934
Instrument ID: ICPMS-4
% Solids: 96.8

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	5500000	6600	1900	ug/Kg			5	6020B
7440-36-0	Antimony	150	660	150	ug/Kg	I		5	6020B
7440-38-2	Arsenic	1100	400	35	ug/Kg			5	6020B
7440-39-3	Barium	18000	1700	9.4	ug/Kg			5	6020B
7440-41-7	Beryllium	73	330	23	ug/Kg	I		5	6020B
7440-43-9	Cadmium	56	330	11	ug/Kg	I		5	6020B
7440-70-2	Calcium	630000	17000	1100	ug/Kg			5	6020B
7440-47-3	Chromium	7800	660	140	ug/Kg			5	6020B
7440-48-4	Cobalt	350	500	19	ug/Kg	I		5	6020B
7440-50-8	Copper	2800	330	34	ug/Kg			5	6020B
7439-89-6	Iron	2700000	330000	20000	ug/Kg			100	6020B
7439-92-1	Lead	11000	330	39	ug/Kg			5	6020B
7439-95-4	Magnesium	200000	17000	620	ug/Kg			5	6020B
7439-96-5	Manganese	33000	660	41	ug/Kg			5	6020B
7440-02-0	Nickel	1600	660	17	ug/Kg			5	6020B
7440-09-7	Potassium	200000	17000	3400	ug/Kg			5	6020B
7782-49-2	Selenium	170	1700	120	ug/Kg	I		5	6020B
7440-22-4	Silver	13	170	1.9	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	20000	33000	20000	ug/Kg	U		5	6020B
7440-28-0	Thallium	28	460	28	ug/Kg	U		5	6020B
7440-62-2	Vanadium	10000	660	83	ug/Kg			5	6020B
7440-66-6	Zinc	15000	1700	1400	ug/Kg			5	6020B
7439-97-6	Mercury	0.033	0.099	0.014	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-026-SF
Lab Sample ID: 785-8048-69
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 12:38
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127934
Instrument ID: ICPMS-4
% Solids: 94.5

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	5400000	7300	2100	ug/Kg			5	6020B
7440-36-0	Antimony	170	730	170	ug/Kg	U		5	6020B
7440-38-2	Arsenic	1100	440	39	ug/Kg			5	6020B
7440-39-3	Barium	18000	1800	10	ug/Kg			5	6020B
7440-41-7	Beryllium	74	360	26	ug/Kg	I		5	6020B
7440-43-9	Cadmium	63	360	12	ug/Kg	I		5	6020B
7440-70-2	Calcium	710000	18000	1200	ug/Kg			5	6020B
7440-47-3	Chromium	7000	730	150	ug/Kg			5	6020B
7440-48-4	Cobalt	390	550	21	ug/Kg	I		5	6020B
7440-50-8	Copper	2600	360	38	ug/Kg			5	6020B
7439-89-6	Iron	3500000	360000	22000	ug/Kg			100	6020B
7439-92-1	Lead	11000	360	43	ug/Kg			5	6020B
7439-95-4	Magnesium	260000	18000	680	ug/Kg			5	6020B
7439-96-5	Manganese	36000	730	45	ug/Kg			5	6020B
7440-02-0	Nickel	1500	730	19	ug/Kg			5	6020B
7440-09-7	Potassium	230000	18000	3700	ug/Kg			5	6020B
7782-49-2	Selenium	160	1800	130	ug/Kg	I		5	6020B
7440-22-4	Silver	15	180	2.1	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	22000	36000	22000	ug/Kg	U		5	6020B
7440-28-0	Thallium	31	510	31	ug/Kg	U		5	6020B
7440-62-2	Vanadium	11000	730	91	ug/Kg			5	6020B
7440-66-6	Zinc	20000	1800	1500	ug/Kg			5	6020B
7439-97-6	Mercury	0.031	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-024-SF
Lab Sample ID: 785-8048-70
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 12:30
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127934
Instrument ID: ICPMS-4
% Solids: 94.0

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4600000	6500	1900	ug/Kg			5	6020B
7440-36-0	Antimony	150	650	150	ug/Kg	U		5	6020B
7440-38-2	Arsenic	860	390	35	ug/Kg			5	6020B
7440-39-3	Barium	17000	1600	9.2	ug/Kg			5	6020B
7440-41-7	Beryllium	64	320	23	ug/Kg	I		5	6020B
7440-43-9	Cadmium	63	320	11	ug/Kg	I		5	6020B
7440-70-2	Calcium	600000	16000	1100	ug/Kg			5	6020B
7440-47-3	Chromium	6800	650	130	ug/Kg			5	6020B
7440-48-4	Cobalt	330	490	18	ug/Kg	I		5	6020B
7440-50-8	Copper	2500	320	34	ug/Kg			5	6020B
7439-89-6	Iron	2300000	320000	19000	ug/Kg			100	6020B
7439-92-1	Lead	11000	320	38	ug/Kg			5	6020B
7439-95-4	Magnesium	180000	16000	610	ug/Kg			5	6020B
7439-96-5	Manganese	32000	650	40	ug/Kg			5	6020B
7440-02-0	Nickel	1300	650	17	ug/Kg			5	6020B
7440-09-7	Potassium	160000	16000	3300	ug/Kg			5	6020B
7782-49-2	Selenium	170	1600	120	ug/Kg	I		5	6020B
7440-22-4	Silver	16	160	1.9	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	20000	32000	20000	ug/Kg	U		5	6020B
7440-28-0	Thallium	27	450	27	ug/Kg	U		5	6020B
7440-62-2	Vanadium	9900	650	81	ug/Kg			5	6020B
7440-66-6	Zinc	19000	1600	1300	ug/Kg			5	6020B
7439-97-6	Mercury	0.038	0.11	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-023-SF
Lab Sample ID: 785-8048-71
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 12:40
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 127934
Instrument ID: ICPMS-4
% Solids: 95.3

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	5000000	6900	2000	ug/Kg			5	6020B
7440-36-0	Antimony	160	690	160	ug/Kg	U		5	6020B
7440-38-2	Arsenic	940	410	37	ug/Kg			5	6020B
7440-39-3	Barium	20000	1700	9.8	ug/Kg			5	6020B
7440-41-7	Beryllium	70	340	24	ug/Kg	I		5	6020B
7440-43-9	Cadmium	70	340	11	ug/Kg	I		5	6020B
7440-70-2	Calcium	740000	17000	1100	ug/Kg			5	6020B
7440-47-3	Chromium	7700	690	140	ug/Kg			5	6020B
7440-48-4	Cobalt	350	520	20	ug/Kg	I		5	6020B
7440-50-8	Copper	3300	340	36	ug/Kg			5	6020B
7439-89-6	Iron	2700000	340000	20000	ug/Kg			100	6020B
7439-92-1	Lead	13000	340	41	ug/Kg			5	6020B
7439-95-4	Magnesium	200000	17000	640	ug/Kg			5	6020B
7439-96-5	Manganese	49000	690	42	ug/Kg			5	6020B
7440-02-0	Nickel	1600	690	18	ug/Kg			5	6020B
7440-09-7	Potassium	180000	17000	3500	ug/Kg			5	6020B
7782-49-2	Selenium	170	1700	120	ug/Kg	I		5	6020B
7440-22-4	Silver	15	170	2.0	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	21000	34000	21000	ug/Kg	U		5	6020B
7440-28-0	Thallium	29	480	29	ug/Kg	U		5	6020B
7440-62-2	Vanadium	9500	690	87	ug/Kg			5	6020B
7440-66-6	Zinc	21000	1700	1400	ug/Kg			5	6020B
7439-97-6	Mercury	0.032	0.096	0.014	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-038-SF
Lab Sample ID: 785-8048-72
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 12:42
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 128443
Instrument ID: ICPMS-4
% Solids: 94.6

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4900000	6400	1800	ug/Kg			5	6020B
7440-36-0	Antimony	150	640	150	ug/Kg	I	V	5	6020B
7440-38-2	Arsenic	970	380	34	ug/Kg			5	6020B
7440-39-3	Barium	16000	1600	9.0	ug/Kg			5	6020B
7440-41-7	Beryllium	100	320	22	ug/Kg	I	V	5	6020B
7440-43-9	Cadmium	62	320	10	ug/Kg	I		5	6020B
7440-70-2	Calcium	790000	16000	1100	ug/Kg			5	6020B
7440-47-3	Chromium	7100	640	130	ug/Kg			5	6020B
7440-48-4	Cobalt	370	480	18	ug/Kg	I		5	6020B
7440-50-8	Copper	3000	320	33	ug/Kg			5	6020B
7439-89-6	Iron	2700000	16000	950	ug/Kg			5	6020B
7439-92-1	Lead	10000	320	38	ug/Kg			5	6020B
7439-95-4	Magnesium	210000	16000	600	ug/Kg			5	6020B
7439-96-5	Manganese	35000	640	39	ug/Kg			5	6020B
7440-02-0	Nickel	1700	640	17	ug/Kg			5	6020B
7440-09-7	Potassium	230000	16000	3300	ug/Kg			5	6020B
7782-49-2	Selenium	210	1600	110	ug/Kg	I		5	6020B
7440-22-4	Silver	7.9	160	1.8	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	19000	32000	19000	ug/Kg	U		5	6020B
7440-28-0	Thallium	27	450	27	ug/Kg	U		5	6020B
7440-62-2	Vanadium	9900	640	80	ug/Kg			5	6020B
7440-66-6	Zinc	16000	1600	1300	ug/Kg			5	6020B
7439-97-6	Mercury	0.029	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-037-SF
Lab Sample ID: 785-8048-73
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 12:52
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 128443
Instrument ID: ICPMS-4
% Solids: 95.1

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4200000	5700	1600	ug/Kg			5	6020B
7440-36-0	Antimony	130	570	130	ug/Kg	U		5	6020B
7440-38-2	Arsenic	870	690	61	ug/Kg			10	6020B
7440-39-3	Barium	16000	1400	8.1	ug/Kg			5	6020B
7440-41-7	Beryllium	80	290	20	ug/Kg	I	V	5	6020B
7440-43-9	Cadmium	61	290	9.3	ug/Kg	I		5	6020B
7440-70-2	Calcium	640000	14000	950	ug/Kg			5	6020B
7440-47-3	Chromium	6300	570	120	ug/Kg			5	6020B
7440-48-4	Cobalt	300	430	16	ug/Kg	I		5	6020B
7440-50-8	Copper	2400	290	30	ug/Kg			5	6020B
7439-89-6	Iron	2500000	14000	850	ug/Kg			5	6020B
7439-92-1	Lead	11000	290	34	ug/Kg			5	6020B
7439-95-4	Magnesium	170000	14000	540	ug/Kg			5	6020B
7439-96-5	Manganese	31000	570	35	ug/Kg			5	6020B
7440-02-0	Nickel	1500	570	15	ug/Kg			5	6020B
7440-09-7	Potassium	160000	14000	2900	ug/Kg			5	6020B
7782-49-2	Selenium	200	1400	100	ug/Kg	I		5	6020B
7440-22-4	Silver	16	140	1.7	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	17000	29000	17000	ug/Kg	U		5	6020B
7440-28-0	Thallium	24	400	24	ug/Kg	U		5	6020B
7440-62-2	Vanadium	8600	570	72	ug/Kg			5	6020B
7440-66-6	Zinc	17000	1400	1200	ug/Kg			5	6020B
7439-97-6	Mercury	0.027	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-036-SF
Lab Sample ID: 785-8048-74
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 12:42
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 128443
Instrument ID: ICPMS-4
% Solids: 93.0

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4400000	6600	1900	ug/Kg			5	6020B
7440-36-0	Antimony	150	660	150	ug/Kg	U		5	6020B
7440-38-2	Arsenic	1000	390	35	ug/Kg			5	6020B
7440-39-3	Barium	19000	1600	9.3	ug/Kg			5	6020B
7440-41-7	Beryllium	88	330	23	ug/Kg	I	V	5	6020B
7440-43-9	Cadmium	75	330	11	ug/Kg	I		5	6020B
7440-70-2	Calcium	750000	16000	1100	ug/Kg			5	6020B
7440-47-3	Chromium	7800	660	140	ug/Kg			5	6020B
7440-48-4	Cobalt	390	490	19	ug/Kg	I		5	6020B
7440-50-8	Copper	3300	330	34	ug/Kg			5	6020B
7439-89-6	Iron	2700000	16000	980	ug/Kg			5	6020B
7439-92-1	Lead	12000	330	39	ug/Kg			5	6020B
7439-95-4	Magnesium	230000	16000	610	ug/Kg			5	6020B
7439-96-5	Manganese	47000	660	40	ug/Kg			5	6020B
7440-02-0	Nickel	1700	660	17	ug/Kg			5	6020B
7440-09-7	Potassium	330000	16000	3400	ug/Kg			5	6020B
7782-49-2	Selenium	170	1600	120	ug/Kg	I		5	6020B
7440-22-4	Silver	13	160	1.9	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	65000	33000	20000	ug/Kg			5	6020B
7440-28-0	Thallium	28	460	28	ug/Kg	U		5	6020B
7440-62-2	Vanadium	9200	660	83	ug/Kg			5	6020B
7440-66-6	Zinc	22000	1600	1400	ug/Kg			5	6020B
7439-97-6	Mercury	0.033	0.10	0.015	mg/Kg	I		1	7471B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: BCE-035-SF
Lab Sample ID: 785-8048-75
Lab Name: Eurofins Atlanta
Job No.: 785-8048-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/08/2026 12:26
Reporting Basis: DRY
Date Received: 04/08/2026 15:13
Preparation Batch Number: 128443
Instrument ID: ICPMS-4
% Solids: 90.9

CAS No.	Analyte	Result	PQL	MDL	Units	C	Q	DIL	Method
7429-90-5	Aluminum	4300000	6700	1900	ug/Kg			5	6020B
7440-36-0	Antimony	150	670	150	ug/Kg	I	V	5	6020B
7440-38-2	Arsenic	940	400	36	ug/Kg			5	6020B
7440-39-3	Barium	20000	1700	9.5	ug/Kg			5	6020B
7440-41-7	Beryllium	100	340	24	ug/Kg	I	V	5	6020B
7440-43-9	Cadmium	87	340	11	ug/Kg	I		5	6020B
7440-70-2	Calcium	990000	17000	1100	ug/Kg			5	6020B
7440-47-3	Chromium	7800	670	140	ug/Kg			5	6020B
7440-48-4	Cobalt	360	500	19	ug/Kg	I		5	6020B
7440-50-8	Copper	3200	340	35	ug/Kg			5	6020B
7439-89-6	Iron	2500000	17000	1000	ug/Kg			5	6020B
7439-92-1	Lead	13000	340	40	ug/Kg			5	6020B
7439-95-4	Magnesium	210000	17000	630	ug/Kg			5	6020B
7439-96-5	Manganese	45000	670	41	ug/Kg			5	6020B
7440-02-0	Nickel	1500	670	18	ug/Kg			5	6020B
7440-09-7	Potassium	310000	17000	3400	ug/Kg			5	6020B
7782-49-2	Selenium	210	1700	120	ug/Kg	I		5	6020B
7440-22-4	Silver	14	170	1.9	ug/Kg	I	V	5	6020B
7440-23-5	Sodium	36000	34000	20000	ug/Kg			5	6020B
7440-28-0	Thallium	28	470	28	ug/Kg	U		5	6020B
7440-62-2	Vanadium	8400	670	84	ug/Kg			5	6020B
7440-66-6	Zinc	24000	1700	1400	ug/Kg			5	6020B
7439-97-6	Mercury	0.032	0.10	0.015	mg/Kg	I		1	7471B

2A-IN
CALIBRATION VERIFICATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

ICV Source: ICPMS ICV_00002 Concentration Units: ug/L

CCV Source: ICPMS CRI 100_00007

Analyte	ICV 705-128448/1 04/14/2026 12:44				CCV 705-128448/15 04/14/2026 17:16				CCV 705-128448/25 04/14/2026 18:24			
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Aluminum	1000		1000	100	999		1000	100	1040		1000	104
Antimony	101		100	101	101		100	101	103		100	103
Arsenic	97.7		100	98	95.5		100	95	102		100	102
Barium	103		100	103	98.5		100	98	104		100	104
Beryllium	96.7		100	97	102		100	102	101		100	101
Cadmium	98.3		100	98	102		100	102	102		100	102
Calcium	976		1000	98	971		1000	97	999		1000	100
Chromium	98.8		100	99	98.8		100	99	101		100	101
Cobalt	98.5		100	98	96.8		100	97	97.0		100	97
Copper	96.8		100	97	101		100	101	107		100	107
Iron	979		1000	98	942		1000	94	950		1000	95
Lead	98.2		100	98	103		100	103	105		100	105
Magnesium	972		1000	97	975		1000	97	1030		1000	103
Manganese	100		100	100	98.3		100	98	96.5		100	96
Nickel	94.1		100	94	98.7		100	99	105		100	105
Potassium	957		1000	96	956		1000	96	937		1000	94
Selenium	97.6		100	98	102		100	102	102		100	102
Silver	10.0		10.0	100	10.5		10.0	105	10.6		10.0	106
Sodium	956		1000	96	1010		1000	101	1050		1000	105
Thallium	96.3		100	96	103		100	103	105		100	105
Vanadium	95.6		100	96	94.8		100	95	102		100	102
Zinc	101		100	101	108		100	108	106		100	106
Molybdenum	99.4		100	99	102		100	102	103		100	103
Tin	97.3		100	97	96.5		100	97	99.3		100	99
Titanium	98.2		100	98	97.1		100	97	98.9		100	99

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

2A-IN
CALIBRATION VERIFICATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

ICV Source: ICPMS ICV_00002 Concentration Units: ug/L

CCV Source: ICPMS CRI 100_00007

Analyte	CCV 705-128448/32 04/14/2026 18:58				CCV 705-128448/44 04/14/2026 19:53				CCV 705-128448/54 04/14/2026 20:36			
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Aluminum	1040		1000	104	968		1000	97	1060		1000	106
Antimony	102		100	102	101		100	101	100		100	100
Arsenic	97.1		100	97	92.2		100	92	100		100	100
Barium	103		100	103	104		100	104	102		100	102
Beryllium	100		100	100	103		100	103	98.9		100	99
Cadmium	98.9		100	99	99.6		100	100	99.8		100	100
Calcium	929		1000	93	1010		1000	101	968		1000	97
Chromium	101		100	101	97.7		100	98	100		100	100
Cobalt	96.3		100	96	95.2		100	95	95.3		100	95
Copper	110		100	110	100		100	100	108		100	108
Iron	935		1000	94	930		1000	93	926		1000	93
Lead	107		100	107	107		100	107	106		100	106
Magnesium	1070		1000	107	998		1000	100	1030		1000	103
Manganese	98.8		100	99	101		100	101	101		100	101
Nickel	109		100	109	98.8		100	99	106		100	106
Potassium	950		1000	95	924		1000	92	956		1000	96
Selenium	94.9		100	95	96.0		100	96	95.6		100	96
Silver	10.9		10.0	109	10.6		10.0	106	10.9		10.0	109
Sodium	1100		1000	110	1000		1000	100	1060		1000	106
Thallium	107		100	107	106		100	106	106		100	106
Vanadium	102		100	102	95.3		100	95	101		100	101
Zinc	100		100	100	102		100	102	100		100	100
Molybdenum	106		100	106	102		100	102	106		100	106
Tin	94.0		100	94	100		100	100	103		100	103
Titanium	98.5		100	99	99.1		100	99	96.9		100	97

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

2A-IN
CALIBRATION VERIFICATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

ICV Source: ICPMS ICV_00002 Concentration Units: ug/L

CCV Source: ICPMS CRI 100_00007

Analyte	CCV 705-128448/66 04/14/2026 21:30				CCV 705-128448/78 04/14/2026 22:27							
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Aluminum	1070		1000	107	1010		1000	101				
Antimony	103		100	103	103		100	103				
Arsenic	98.2		100	98	95.3		100	95				
Barium	102		100	102	106		100	106				
Beryllium	99.9		100	100	101		100	101				
Cadmium	101		100	101	99.4		100	99				
Calcium	1050		1000	105	958		1000	96				
Chromium	102		100	102	99.4		100	99				
Cobalt	95.2		100	95	94.0		100	94				
Copper	109		100	109	104		100	104				
Iron	943		1000	94	933		1000	93				
Lead	106		100	106	105		100	105				
Magnesium	1070		1000	107	1020		1000	102				
Manganese	100		100	100	101		100	101				
Nickel	109		100	109	105		100	105				
Potassium	929		1000	93	928		1000	93				
Selenium	98.4		100	98	95.3		100	95				
Silver	10.7		10.0	107	10.7		10.0	107				
Sodium	1090		1000	109	1030		1000	103				
Thallium	105		100	105	104		100	104				
Vanadium	104		100	104	100		100	100				
Zinc	102		100	102	104		100	104				
Molybdenum	105		100	105	104		100	104				
Tin	104		100	104	100		100	100				
Titanium	99.4		100	99	101		100	101				

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

2A-IN
CALIBRATION VERIFICATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

ICV Source: ICPMS ICV_00002 Concentration Units: ug/L

CCV Source: ICPMS CRI 100_00007

Analyte	ICV 705-128727/1 04/15/2026 12:02				CCV 705-128727/17 04/15/2026 19:57				CCV 705-128727/28 04/15/2026 20:48			
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Arsenic	93.0		100	93	99.6		100	100	97.8		100	98
Iron	929		1000	93	996		1000	100	1020		1000	102
Aluminum	912		1000	91	977		1000	98	970		1000	97
Antimony	97.6		100	98	92.7		100	93	95.1		100	95
Barium	101		100	101	96.3		100	96	93.5		100	94
Beryllium	101		100	101	98.8		100	99	98.6		100	99
Cadmium	98.9		100	99	96.2		100	96	95.5		100	96
Calcium	950		1000	95	912		1000	91	918		1000	92
Chromium	93.4		100	93	101		100	101	102		100	102
Cobalt	93.8		100	94	101		100	101	103		100	103
Copper	94.1		100	94	101		100	101	105		100	105
Lead	97.8		100	98	101		100	101	104		100	104
Magnesium	938		1000	94	948		1000	95	999		1000	100
Manganese	93.9		100	94	97.2		100	97	98.1		100	98
Molybdenum	99.7		100	100	99.7		100	100	102		100	102
Nickel	99.8		100	100	97.5		100	97	103		100	103
Potassium	963		1000	96	926		1000	93	958		1000	96
Selenium	101		100	101	104		100	104	104		100	104
Silver	9.78		10.0	98	10.5		10.0	105	10.7		10.0	107
Sodium	931		1000	93	1090		1000	109	1080		1000	108
Thallium	99.7		100	100	105		100	105	106		100	106
Tin	96.6		100	97	97.8		100	98	97.2		100	97
Titanium	102		100	102	98.9		100	99	100		100	100
Vanadium	90.4		100	90	97.4		100	97	98.7		100	99
Zinc	92.9		100	93	97.0		100	97	99.9		100	100

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

2A-IN
CALIBRATION VERIFICATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

ICV Source: ICPMS ICV_00002 Concentration Units: ug/L

CCV Source: ICPMS CRI 100_00007

Analyte	CCV 705-128727/39 04/15/2026 21:37				CCV 705-128727/50 04/15/2026 22:29				CCV 705-128727/53 04/15/2026 22:53			
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Arsenic	99.2		100	99	103		100	103	104		100	104
Iron	1020		1000	102	1050		1000	105	997		1000	100
Aluminum	944		1000	94	982		1000	98	928		1000	93
Antimony	94.1		100	94	96.2		100	96	93.1		100	93
Barium	95.9		100	96	93.5		100	93	97.7		100	98
Beryllium	102		100	102	101		100	101	102		100	102
Cadmium	94.0		100	94	95.5		100	95	98.5		100	98
Calcium	764		1000	76	902		1000	90	807		1000	81
Chromium	101		100	101	105		100	105	100		100	100
Cobalt	104		100	104	107		100	107	102		100	102
Copper	104		100	104	107		100	107	102		100	102
Lead	105		100	105	105		100	105	105		100	105
Magnesium	978		1000	98	1020		1000	102	954		1000	95
Manganese	96.2		100	96	99.1		100	99	97.1		100	97
Molybdenum	102		100	102	104		100	104	103		100	103
Nickel	101		100	101	102		100	102	101		100	101
Potassium	928		1000	93	1050		1000	105	949		1000	95
Selenium	107		100	107	108		100	108	107		100	107
Silver	10.6		10.0	106	10.4		10.0	104	10.6		10.0	106
Sodium	1030		1000	103	1080		1000	108	1020		1000	102
Thallium	107		100	107	106		100	106	106		100	106
Tin	93.7		100	94	96.6		100	97	97.2		100	97
Titanium	103		100	103	102		100	102	103		100	103
Vanadium	99.3		100	99	105		100	105	97.5		100	98
Zinc	96.4		100	96	104		100	104	98.5		100	98

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

2A-IN
CALIBRATION VERIFICATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

ICV Source: ICPMS ICV_00002 Concentration Units: ug/L

CCV Source: ICPMS CRI 100_00007

Analyte	ICV 705-128774/1 04/15/2026 12:02				CCV 705-128774/17 04/15/2026 22:53				CCV 705-128774/29 04/15/2026 23:47			
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Aluminum	912		1000	91	928		1000	93	934		1000	93
Antimony	97.6		100	98	93.1		100	93	93.7		100	94
Arsenic	93.0		100	93	104		100	104	97.1		100	97
Barium	101		100	101	97.7		100	98	95.3		100	95
Beryllium	101		100	101	102		100	102	99.0		100	99
Cadmium	98.9		100	99	98.5		100	98	96.0		100	96
Chromium	93.4		100	93	100		100	100	98.0		100	98
Cobalt	93.8		100	94	102		100	102	100		100	100
Copper	94.1		100	94	102		100	102	101		100	101
Iron	929		1000	93	997		1000	100	977		1000	98
Lead	97.8		100	98	105		100	105	104		100	104
Magnesium	938		1000	94	954		1000	95	935		1000	93
Manganese	93.9		100	94	97.1		100	97	92.8		100	93
Nickel	99.8		100	100	101		100	101	102		100	102
Potassium	963		1000	96	949		1000	95	959		1000	96
Selenium	101		100	101	107		100	107	103		100	103
Silver	9.78		10.0	98	10.6		10.0	106	10.5		10.0	105
Sodium	931		1000	93	1020		1000	102	978		1000	98
Thallium	99.7		100	100	106		100	106	106		100	106
Vanadium	90.4		100	90	97.5		100	98	95.9		100	96
Zinc	92.9		100	93	98.5		100	98	92.2		100	92
Calcium	950		1000	95	807		1000	81	862		1000	86
Molybdenum	99.7		100	100	103		100	103	100		100	100
Tin	96.6		100	97	97.2		100	97	96.4		100	96
Titanium	102		100	102	103		100	103	99.4		100	99

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

2A-IN
CALIBRATION VERIFICATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

ICV Source: ICPMS ICV_00002 Concentration Units: ug/L

CCV Source: ICPMS CRI 100_00007

Analyte	CCV 705-128774/35 04/16/2026 00:20				CCV 705-128774/47 04/16/2026 01:07				CCV 705-128774/57 04/16/2026 01:58			
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Aluminum	947		1000	95	1010		1000	101	939		1000	94
Antimony	94.4		100	94	91.4		100	91	92.1		100	92
Arsenic	99.6		100	100	109		100	109	104		100	104
Barium	95.7		100	96	99.4		100	99	97.2		100	97
Beryllium	98.9		100	99	98.9		100	99	98.5		100	99
Cadmium	94.7		100	95	96.9		100	97	97.7		100	98
Chromium	102		100	102	107		100	107	107		100	107
Cobalt	103		100	103	107		100	107	106		100	106
Copper	103		100	103	108		100	108	105		100	105
Iron	995		1000	99	1070		1000	107	1050		1000	105
Lead	105		100	105	105		100	105	103		100	103
Magnesium	962		1000	96	1020		1000	102	1030		1000	103
Manganese	93.6		100	94	99.6		100	100	103		100	103
Nickel	103		100	103	103		100	103	99.4		100	99
Potassium	1010		1000	101	998		1000	100	1010		1000	101
Selenium	104		100	104	105		100	105	104		100	104
Silver	10.5		10.0	105	10.4		10.0	104	10.2		10.0	102
Sodium	998		1000	100	1050		1000	105	1020		1000	102
Thallium	107		100	107	106		100	106	105		100	105
Vanadium	99.9		100	100	108		100	108	103		100	103
Zinc	99.2		100	99	99.5		100	100	104		100	104
Calcium	796		1000	80	808		1000	81	868		1000	87
Molybdenum	102		100	102	104		100	104	99.1		100	99
Tin	97.9		100	98	97.6		100	98	94.8		100	95
Titanium	100		100	100	101		100	101	99.1		100	99

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

ICV Source: ICPMS ICV_00002 Concentration Units: ug/L

CCV Source: ICPMS CRI 100_00007

Analyte	CCV 705-128774/69 04/16/2026 02:47				CCV 705-128774/79 04/16/2026 03:33							
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Aluminum	937		1000	94	963		1000	96				
Antimony	93.4		100	93	93.8		100	94				
Arsenic	99.7		100	100	103		100	103				
Barium	95.9		100	96	98.9		100	99				
Beryllium	98.7		100	99	102		100	102				
Cadmium	94.6		100	95	96.4		100	96				
Chromium	96.0		100	96	99.1		100	99				
Cobalt	99.1		100	99	103		100	103				
Copper	100		100	100	102		100	102				
Iron	974		1000	97	1020		1000	102				
Lead	103		100	103	103		100	103				
Magnesium	968		1000	97	1000		1000	100				
Manganese	94.5		100	94	97.9		100	98				
Nickel	103		100	103	104		100	104				
Potassium	971		1000	97	972		1000	97				
Selenium	103		100	103	107		100	107				
Silver	10.3		10.0	103	10.4		10.0	104				
Sodium	950		1000	95	977		1000	98				
Thallium	104		100	104	106		100	106				
Vanadium	97.3		100	97	99.2		100	99				
Zinc	97.7		100	98	96.4		100	96				
Calcium	885		1000	88	830		1000	83				
Molybdenum	101		100	101	103		100	103				
Tin	98.8		100	99	98.1		100	98				
Titanium	100		100	100	103		100	103				

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

2A-IN
CALIBRATION VERIFICATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

ICV Source: ICPMS ICV_00002 Concentration Units: ug/L

CCV Source: ICPMS CRI 100_00007

Analyte	ICV 705-128856/1 04/16/2026 12:12				CCV 705-128856/24 04/16/2026 15:49				CCV 705-128856/33 04/16/2026 16:46			
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Aluminum	960		1000	96	988		1000	99	945		1000	95
Antimony	103		100	103	92.7		100	93	95.3		100	95
Arsenic	104		100	104	103		100	103	100		100	100
Barium	101		100	101	92.4		100	92	95.6		100	96
Beryllium	97.8		100	98	100		100	100	98.6		100	99
Cadmium	97.9		100	98	93.3		100	93	93.0		100	93
Calcium	959		1000	96	961		1000	96	921		1000	92
Chromium	101		100	101	105		100	105	104		100	104
Cobalt	103		100	103	104		100	104	107		100	107
Copper	102		100	102	105		100	105	108		100	108
Iron	1020		1000	102	1010		1000	101	1030		1000	103
Lead	102		100	102	104		100	104	106		100	106
Magnesium	1010		1000	101	1030		1000	103	1010		1000	101
Manganese	102		100	102	103		100	103	105		100	105
Nickel	101		100	101	106		100	106	107		100	107
Potassium	1040		1000	104	1000		1000	100	1020		1000	102
Selenium	99.8		100	100	105		100	105	107		100	107
Silver	10.0		10.0	100	10.1		10.0	101	10.3		10.0	103
Sodium	1030		1000	103	991		1000	99	1010		1000	101
Thallium	102		100	102	105		100	105	106		100	106
Vanadium	98.7		100	99	99.8		100	100	103		100	103
Zinc	105		100	105	99.2		100	99	101		100	101
Molybdenum	102		100	102	97.4		100	97	101		100	101
Tin	106		100	106	94.6		100	95	93.9		100	94
Titanium	98.4		100	98	99.1		100	99	100		100	100

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

2A-IN
CALIBRATION VERIFICATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

ICV Source: ICPMS ICV_00002 Concentration Units: ug/L

CCV Source: ICPMS CRI 100_00007

Analyte	CCV 705-128856/41 04/16/2026 17:52				CCV 705-128856/45 04/16/2026 18:43				CCV 705-128856/47 04/16/2026 19:24			
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Aluminum	958		1000	96	933		1000	93	955		1000	95
Antimony	91.4		100	91	90.1		100	90	93.2		100	93
Arsenic	103		100	103	98.2		100	98	101		100	101
Barium	95.2		100	95	92.2		100	92	94.4		100	94
Beryllium	97.6		100	98	97.9		100	98	97.6		100	98
Cadmium	94.2		100	94	94.2		100	94	93.4		100	93
Calcium	911		1000	91	946		1000	95	977		1000	98
Chromium	102		100	102	97.9		100	98	98.1		100	98
Cobalt	108		100	108	105		100	105	109		100	109
Copper	110		100	110	105		100	105	110		100	110
Iron	1080		1000	108	1000		1000	100	1060		1000	106
Lead	103		100	103	101		100	101	103		100	103
Magnesium	1050		1000	105	1030		1000	103	1050		1000	105
Manganese	106		100	106	99.7		100	100	102		100	102
Nickel	109		100	109	104		100	104	109		100	109
Potassium	1020		1000	102	995		1000	99	1020		1000	102
Selenium	102		100	102	105		100	105	105		100	105
Silver	9.75		10.0	97	9.62		10.0	96	10.4		10.0	104
Sodium	1050		1000	105	1020		1000	102	1040		1000	104
Thallium	106		100	106	103		100	103	107		100	107
Vanadium	105		100	105	102		100	102	106		100	106
Zinc	99.7		100	100	98.3		100	98	101		100	101
Molybdenum	94.1		100	94	92.3		100	92	99.0		100	99
Tin	90.4		100	90	84.8		100	85	89.6		100	90
Titanium	96.6		100	97	99.5		100	99	98.4		100	98

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

2A-IN
CALIBRATION VERIFICATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

ICV Source: ICPMS ICV_00002 Concentration Units: ug/L

CCV Source: ICPMS CRI 100_00007

Analyte	CCV 705-128856/50 04/16/2026 20:07											
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Aluminum	992		1000	99								
Antimony	97.4		100	97								
Arsenic	107		100	107								
Barium	96.3		100	96								
Beryllium	95.8		100	96								
Cadmium	95.9		100	96								
Calcium	907		1000	91								
Chromium	105		100	105								
Cobalt	108		100	108								
Copper	109		100	109								
Iron	1050		1000	105								
Lead	107		100	107								
Magnesium	1060		1000	106								
Manganese	105		100	105								
Nickel	108		100	108								
Potassium	1020		1000	102								
Selenium	104		100	104								
Silver	10.4		10.0	104								
Sodium	1020		1000	102								
Thallium	107		100	107								
Vanadium	105		100	105								
Zinc	103		100	103								
Molybdenum	99.4		100	99								
Tin	86.6		100	87								
Titanium	98.3		100	98								

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

2A-IN
CALIBRATION VERIFICATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

ICV Source: ICPMS ICV_00002 Concentration Units: ug/L

CCV Source: ICPMS CRI 100_00007

Analyte	ICV 705-128877/1 04/16/2026 12:12				CCV 705-128877/16 04/16/2026 17:52				CCV 705-128877/27 04/16/2026 18:43			
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Arsenic	104		100	104	103		100	103	98.2		100	98
Calcium	959		1000	96	911		1000	91	946		1000	95
Aluminum	960		1000	96	958		1000	96	933		1000	93
Antimony	103		100	103	91.4		100	91	90.1		100	90
Barium	101		100	101	95.2		100	95	92.2		100	92
Beryllium	97.8		100	98	97.6		100	98	97.9		100	98
Cadmium	97.9		100	98	94.2		100	94	94.2		100	94
Chromium	101		100	101	102		100	102	97.9		100	98
Cobalt	103		100	103	108		100	108	105		100	105
Copper	102		100	102	110		100	110	105		100	105
Iron	1020		1000	102	1080		1000	108	1000		1000	100
Lead	102		100	102	103		100	103	101		100	101
Magnesium	1010		1000	101	1050		1000	105	1030		1000	103
Manganese	102		100	102	106		100	106	99.7		100	100
Molybdenum	102		100	102	94.1		100	94	92.3		100	92
Nickel	101		100	101	109		100	109	104		100	104
Potassium	1040		1000	104	1020		1000	102	995		1000	99
Selenium	99.8		100	100	102		100	102	105		100	105
Silver	10.0		10.0	100	9.75		10.0	97	9.62		10.0	96
Sodium	1030		1000	103	1050		1000	105	1020		1000	102
Thallium	102		100	102	106		100	106	103		100	103
Tin	106		100	106	90.4		100	90	84.8		100	85
Titanium	98.4		100	98	96.6		100	97	99.5		100	99
Vanadium	98.7		100	99	105		100	105	102		100	102
Zinc	105		100	105	99.7		100	100	98.3		100	98

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

2A-IN
CALIBRATION VERIFICATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

ICV Source: ICPMS ICV_00002 Concentration Units: ug/L

CCV Source: ICPMS CRI 100_00007

Analyte	CCV 705-128877/38 04/16/2026 19:24				CCV 705-128877/48 04/16/2026 20:07				CCV 705-128877/50 04/16/2026 20:50			
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Arsenic	101		100	101	107		100	107	99.9		100	100
Calcium	977		1000	98	907		1000	91	998		1000	100
Aluminum	955		1000	95	992		1000	99	949		1000	95
Antimony	93.2		100	93	97.4		100	97	92.3		100	92
Barium	94.4		100	94	96.3		100	96	94.2		100	94
Beryllium	97.6		100	98	95.8		100	96	95.4		100	95
Cadmium	93.4		100	93	95.9		100	96	91.4		100	91
Chromium	98.1		100	98	105		100	105	99.7		100	100
Cobalt	109		100	109	108		100	108	107		100	107
Copper	110		100	110	109		100	109	105		100	105
Iron	1060		1000	106	1050		1000	105	1020		1000	102
Lead	103		100	103	107		100	107	101		100	101
Magnesium	1050		1000	105	1060		1000	106	1010		1000	101
Manganese	102		100	102	105		100	105	101		100	101
Molybdenum	99.0		100	99	99.4		100	99	95.1		100	95
Nickel	109		100	109	108		100	108	104		100	104
Potassium	1020		1000	102	1020		1000	102	932		1000	93
Selenium	105		100	105	104		100	104	101		100	101
Silver	10.4		10.0	104	10.4		10.0	104	9.82		10.0	98
Sodium	1040		1000	104	1020		1000	102	1020		1000	102
Thallium	107		100	107	107		100	107	101		100	101
Tin	89.6		100	90	86.6		100	87	83.6		100	84
Titanium	98.4		100	98	98.3		100	98	97.4		100	97
Vanadium	106		100	106	105		100	105	102		100	102
Zinc	101		100	101	103		100	103	94.5		100	94

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

2A-IN
CALIBRATION VERIFICATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

ICV Source: ICPMS ICV_00002 Concentration Units: ug/L

CCV Source: ICPMS CRI 100_00007

Analyte	CCV 705-128877/56 04/16/2026 21:57											
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Arsenic	95.4		100	95								
Calcium	937		1000	94								
Aluminum	945		1000	95								
Antimony	92.0		100	92								
Barium	94.5		100	95								
Beryllium	95.5		100	95								
Cadmium	92.4		100	92								
Chromium	99.9		100	100								
Cobalt	101		100	101								
Copper	101		100	101								
Iron	978		1000	98								
Lead	101		100	101								
Magnesium	967		1000	97								
Manganese	99.2		100	99								
Molybdenum	95.0		100	95								
Nickel	102		100	102								
Potassium	980		1000	98								
Selenium	101		100	101								
Silver	9.79		10.0	98								
Sodium	957		1000	96								
Thallium	102		100	102								
Tin	94.1		100	94								
Titanium	97.0		100	97								
Vanadium	98.2		100	98								
Zinc	95.1		100	95								

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

2A-IN
CALIBRATION VERIFICATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

ICV Source: ICPMS ICV_00002 Concentration Units: ug/L

CCV Source: ICPMS CRI 100_00007

Analyte	ICV 705-128888/1 04/16/2026 12:12				CCV 705-128888/16 04/16/2026 20:07				CCV 705-128888/25 04/16/2026 20:50			
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Arsenic	104		100	104	107		100	107	99.9		100	100
Aluminum	960		1000	96	992		1000	99	949		1000	95
Antimony	103		100	103	97.4		100	97	92.3		100	92
Barium	101		100	101	96.3		100	96	94.2		100	94
Beryllium	97.8		100	98	95.8		100	96	95.4		100	95
Cadmium	97.9		100	98	95.9		100	96	91.4		100	91
Calcium	959		1000	96	907		1000	91	998		1000	100
Chromium	101		100	101	105		100	105	99.7		100	100
Cobalt	103		100	103	108		100	108	107		100	107
Copper	102		100	102	109		100	109	105		100	105
Iron	1020		1000	102	1050		1000	105	1020		1000	102
Lead	102		100	102	107		100	107	101		100	101
Magnesium	1010		1000	101	1060		1000	106	1010		1000	101
Manganese	102		100	102	105		100	105	101		100	101
Molybdenum	102		100	102	99.4		100	99	95.1		100	95
Nickel	101		100	101	108		100	108	104		100	104
Potassium	1040		1000	104	1020		1000	102	932		1000	93
Selenium	99.8		100	100	104		100	104	101		100	101
Silver	10.0		10.0	100	10.4		10.0	104	9.82		10.0	98
Sodium	1030		1000	103	1020		1000	102	1020		1000	102
Thallium	102		100	102	107		100	107	101		100	101
Tin	106		100	106	86.6		100	87	83.6		100	84
Titanium	98.4		100	98	98.3		100	98	97.4		100	97
Vanadium	98.7		100	99	105		100	105	102		100	102
Zinc	105		100	105	103		100	103	94.5		100	94

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

2A-IN
CALIBRATION VERIFICATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

ICV Source: Hg 0.1 ppm-2_00002 Concentration Units: mg/L

CCV Source: Hg 0.1ppm-1_00002

Analyte	ICV 705-128309/2 04/13/2026 12:52				CCV 705-128309/4 04/13/2026 17:07				CCV 705-128309/16 04/13/2026 18:54			
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Mercury	0.00202		0.00200	101	0.00202		0.00200	101	0.00211		0.00200	106

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

2A-IN
CALIBRATION VERIFICATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

ICV Source: Hg 0.1 ppm-2_00002 Concentration Units: mg/L

CCV Source: Hg 0.1ppm-1_00002

Analyte	CCV 705-128309/28 04/13/2026 19:33				CCV 705-128309/34 04/13/2026 19:53							
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Mercury	0.00211		0.00200	106	0.00214		0.00200	107				

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

2A-IN
CALIBRATION VERIFICATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

ICV Source: Hg 0.1 ppm-2_00002 Concentration Units: mg/L

CCV Source: Hg 0.1ppm-1_00002

Analyte	ICV 705-128311/2 04/13/2026 12:52				CCV 705-128311/4 04/14/2026 09:07				CCV 705-128311/16 04/14/2026 09:47			
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Mercury	0.00202		0.00200	101	0.00216		0.00200	108	0.00212		0.00200	106

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

2A-IN
CALIBRATION VERIFICATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

ICV Source: Hg 0.1 ppm-2_00002 Concentration Units: mg/L

CCV Source: Hg 0.1ppm-1_00002

Analyte	CCV 705-128311/28 04/14/2026 10:26				CCV 705-128311/34 04/14/2026 10:46							
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Mercury	0.00209		0.00200	105	0.00206		0.00200	103				

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

2A-IN
CALIBRATION VERIFICATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

ICV Source: Hg 0.1 ppm-2_00002 Concentration Units: mg/L

CCV Source: Hg 0.1ppm-1_00002

Analyte	ICV 705-128513/2 04/15/2026 10:42				CCV 705-128513/14 04/15/2026 11:22							
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Mercury	0.00204		0.00200	102	0.00199		0.00200	100				

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

2B-IN
CRQL CHECK STANDARD
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Method: 6020B Instrument ID: ICPMS-4

Lab Sample ID: CRI 705-128448/3 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 0.1_00004

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Cadmium	0.100	0.24	U	102	80-120

Lab Sample ID: CRI 705-128448/4 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 0.5_00003

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Beryllium	0.500	0.487	I	97	80-120
Cobalt	0.500	0.528	I	106	80-120
Iron	5.00	18	U	92	80-120
Lead	0.500	0.86	U	115	80-120
Nickel	0.500	0.564	I	113	80-120
Thallium	0.500	0.595	I	119	80-120

Lab Sample ID: CRI 705-128448/5 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 1.0_00003

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Aluminum	10.0	16	U	110	80-120
Antimony	1.00	2.5	U	91	80-120
Barium	1.00	0.937	I	94	80-120
Copper	1.00	0.876	I	88	80-120

Lab Sample ID: CRI 705-128448/6 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 2.0_00003

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Arsenic	2.00	1.88	I	94	80-120
Calcium	20.0	44	U	86	80-120
Chromium	2.00	3.7	U	97	80-120

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM IIB-IN

2B-IN
CRQL CHECK STANDARD
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Method: 6020B Instrument ID: ICPMS-4

Lab Sample ID: CRI 705-128448/6 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 2.0_00003

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Magnesium	20.0	19.9	I	100	80-120
Manganese	2.00	1.74	I	87	80-120
Silver	0.200	0.184	I	92	80-120
Sodium	20.0	250	U	94	80-120
Vanadium	2.00	2.26	I	113	80-120
Zinc	2.00	8.9	U	106	80-120

Lab Sample ID: CRI 705-128448/7 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 5.0_00003

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Selenium	5.00	4.81	I	96	80-120

Lab Sample ID: CRI 705-128448/8 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 10_00003

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Potassium	100	105		105	80-120

Lab Sample ID: CRI 705-128774/3 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 0.1_00004

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Beryllium	0.100	0.15	U	97	80-120
Cadmium	0.100	0.24	U	104	80-120

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM IIB-IN

2B-IN
CRQL CHECK STANDARD
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Method: 6020B Instrument ID: ICPMS-4

Lab Sample ID: CRI 705-128774/4 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 0.5_00003

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Lead	0.500	0.86	U	82	80-120
Thallium	0.500	0.428	I	86	80-120
Vanadium	0.500	1.2	U	94	80-120

Lab Sample ID: CRI 705-128727/6 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 2.0_00003

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Arsenic	2.00	1.79	I	89	80-120
Iron	20.0	23.4	I	117	80-120

Lab Sample ID: CRI 705-128774/6 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 2.0_00003

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Antimony	2.00	2.5	U	89	80-120
Arsenic	2.00	1.79	I	89	80-120
Barium	2.00	2.14	I	107	80-120
Chromium	2.00	3.7	U	101	80-120
Cobalt	2.00	2.26	I	113	80-120
Copper	2.00	2.17	I	108	80-120
Iron	20.0	23.4	I	117	80-120
Magnesium	20.0	18.7	I	94	80-120
Manganese	2.00	2.21	I	110	80-120
Nickel	2.00	2.19	I	110	80-120
Selenium	2.00	2.3	U	92	80-120
Silver	0.200	0.177	I	88	80-120

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM IIB-IN

2B-IN
CRQL CHECK STANDARD
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Method: 6020B Instrument ID: ICPMS-4

Lab Sample ID: CRI 705-128774/7 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 5.0_00003

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Aluminum	50.0	56.5		113	80-120
Calcium	50.0	45.4	I	91	80-120
Potassium	50.0	44.3	I	89	80-120
Sodium	50.0	250	U	80	80-120
Vanadium	5.00	5.34	I	107	80-120

Lab Sample ID: CRI 705-128774/8 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 5.0_00003

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Zinc	5.00	8.9	U	93	80-120

Lab Sample ID: CRI 705-128856/3 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 0.1_00004

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Cadmium	0.100	0.24	U	115	80-120

Lab Sample ID: CRI 705-128856/4 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 0.5_00003

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Beryllium	0.500	0.402	I	80	80-120
Lead	0.500	0.86	U	86	80-120
Thallium	0.500	0.427	I	85	80-120

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM IIB-IN

2B-IN
CRQL CHECK STANDARD
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Method: 6020B Instrument ID: ICPMS-4

Lab Sample ID: CRI 705-128856/6 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 2.0_00003

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Arsenic	2.00	1.70	I	85	80-120
Chromium	2.00	3.7	U	80	80-120
Cobalt	2.00	1.79	I	90	80-120
Copper	2.00	1.66	I	83	80-120
Manganese	2.00	1.63	I	82	80-120
Selenium	2.00	2.3	U	103	80-120
Silver	0.200	0.198	I	99	80-120
Vanadium	2.00	1.74	I	87	80-120
Zinc	2.00	8.9	U	91	80-120

Lab Sample ID: CRI 705-128877/6 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 2.0_00003

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Arsenic	2.00	1.70	I	85	80-120

Lab Sample ID: CRI 705-128888/6 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 2.0_00003

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Arsenic	2.00	1.70	I	85	80-120

Lab Sample ID: CRI 705-128856/7 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 2.0_00003

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Antimony	2.00	2.5	U	120	80-120
Barium	2.00	1.72	I	86	80-120
Magnesium	20.0	23.5	I	118	80-120

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM IIB-IN

2B-IN
CRQL CHECK STANDARD
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Method: 6020B Instrument ID: ICPMS-4

Lab Sample ID: CRI 705-128856/7 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 2.0_00003

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Nickel	2.00	2.19	I	109	80-120

Lab Sample ID: CRI 705-128856/8 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 5.0_00003

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Aluminum	50.0	46.6	I	93	80-120
Iron	50.0	41.7	I	83	80-120
Sodium	50.0	250	U	112	80-120

Lab Sample ID: CRI 705-128856/9 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 5.0_00003

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Potassium	50.0	46.0	I	92	80-120

Lab Sample ID: CRI 705-128856/10 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 10_00003

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Calcium	100	119		119	80-120

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM IIB-IN

2B-IN
CRQL CHECK STANDARD
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Method: 6020B Instrument ID: ICPMS-4

Lab Sample ID: CRI 705-128877/10 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 10_00003

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Calcium	100	119		119	80-120

Lab Sample ID: CRI 705-128877/11 Concentration Units: ug/L

CRQL Check Standard Source: ICPMS CRI 100_00007

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Aluminum	1000	991		99	80-120
Antimony	100	100		100	80-120
Arsenic	100	98.4		98	80-120
Barium	100	100		100	80-120
Beryllium	100	96.5		97	80-120
Cadmium	100	99.8		100	80-120
Calcium	1000	910		91	80-120
Chromium	100	106		106	80-120
Cobalt	100	103		103	80-120
Copper	100	102		102	80-120
Iron	1000	1020		102	80-120
Lead	100	103		103	80-120
Magnesium	1000	1050		105	80-120
Manganese	100	105		105	80-120
Nickel	100	102		102	80-120
Potassium	1000	1030		103	80-120
Selenium	100	99.0		99	80-120
Silver	10.0	10.2		102	80-120
Sodium	1000	1030		103	80-120
Thallium	100	104		104	80-120
Vanadium	100	103		103	80-120
Zinc	100	99.7		100	80-120

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM IIB-IN

2B-IN
CRQL CHECK STANDARD
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Method: 7471B Instrument ID: HG-1

Lab Sample ID: CRA 705-128309/3 Concentration Units: mg/L

CRQL Check Standard Source: Hg 0.1 ppm-2_00002

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Mercury	0.000500	0.000538		108	70-130

Lab Sample ID: CRA 705-128311/3 Concentration Units: mg/L

CRQL Check Standard Source: Hg 0.1 ppm-2_00002

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Mercury	0.000500	0.000538		108	70-130

Lab Sample ID: CRA 705-128513/3 Concentration Units: mg/L

CRQL Check Standard Source: Hg 0.1 ppm-2_00002

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Mercury	0.000500	0.000468	I	94	70-130

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM IIB-IN

3-IN
INSTRUMENT BLANKS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Concentration Units: ug/L

Analyte	RL	ICB 705-128448/2 04/14/2026 13:11		CCB 705-128448/16 04/14/2026 17:29		CCB 705-128448/26 04/14/2026 18:29		CCB 705-128448/33 04/14/2026 19:08	
		Found	C	Found	C	Found	C	Found	C
Aluminum	50	16	U	16	U	16	U	16	U
Antimony	6.0	2.5	U	2.5	U	2.5	U	2.5	U
Arsenic	5.0	1.3	U	1.3	U	1.3	U	1.3	U
Barium	10	0.41	U	0.41	U	0.41	U	0.41	U
Beryllium	4.0	0.15	U	0.15	U	0.15	U	0.15	U
Cadmium	5.0	0.24	U	0.24	U	0.24	U	0.24	U
Calcium	100	44	U	44	U	44	U	44	U
Chromium	20	3.7	U	3.7	U	3.7	U	3.7	U
Cobalt	5.0	0.41	U	0.41	U	0.41	U	0.41	U
Copper	20	0.64	U	0.64	U	0.64	U	0.64	U
Iron	100	18	U	18	U	18	U	18	U
Lead	10	0.86	U	0.86	U	0.86	U	0.86	U
Magnesium	100	16	U	16	U	16	U	16	U
Manganese	5.0	1.3	U	1.3	U	1.3	U	1.3	U
Nickel	40	0.42	U	0.42	U	0.42	U	0.42	U
Potassium	100	44	U	49.7	I	44	U	44	U
Selenium	50	2.3	U	2.3	U	2.3	U	2.3	U
Silver	5.0	0.17	U	0.17	U	0.17	U	0.17	U
Sodium	500	250	U	250	U	250	U	250	U
Thallium	1.0	0.238	I	0.19	U	0.332	I	0.19	U
Vanadium	50	1.2	U	1.2	U	1.2	U	1.2	U
Zinc	20	8.9	U	8.9	U	8.9	U	8.9	U
B	20	20	U	20	U	20	U	20	U
Li	5.0	5.0	U	5.0	U	5.0	U	5.0	U
Molybdenum	5.0	0.69	U	0.69	U	0.69	U	0.69	U
Sr	0.50	0.50	U	0.50	U	0.50	U	0.50	U
Tin	5.0	3.7	U	3.7	U	3.7	U	3.7	U
Titanium	5.0	0.71	U	0.71	U	0.71	U	0.71	U

Italicized analytes were not requested for this sequence.

3-IN
INSTRUMENT BLANKS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Concentration Units: ug/L

Analyte	RL	CCB 705-128448/45 04/14/2026 19:58		CCB 705-128448/55 04/14/2026 20:46		CCB 705-128448/67 04/14/2026 21:36		CCB 705-128448/79 04/14/2026 22:35	
		Found	C	Found	C	Found	C	Found	C
Aluminum	50	16	U	16	U	16	U	16	U
Antimony	6.0	2.5	U	2.5	U	2.5	U	2.5	U
Arsenic	5.0	1.3	U	1.3	U	1.3	U	1.3	U
Barium	10	0.41	U	0.41	U	0.41	U	0.41	U
Beryllium	4.0	0.15	U	0.15	U	0.15	U	0.15	U
Cadmium	5.0	0.24	U	0.24	U	0.24	U	0.24	U
Calcium	100	44	U	44	U	44	U	44	U
Chromium	20	3.7	U	3.7	U	3.7	U	3.7	U
Cobalt	5.0	0.41	U	0.41	U	0.41	U	0.41	U
Copper	20	0.64	U	0.64	U	0.64	U	0.64	U
Iron	100	18	U	18	U	18	U	18	U
Lead	10	0.86	U	0.86	U	0.86	U	0.86	U
Magnesium	100	16	U	16	U	16	U	16	U
Manganese	5.0	1.3	U	1.3	U	1.3	U	1.3	U
Nickel	40	0.42	U	0.42	U	0.42	U	0.42	U
Potassium	100	44	U	44	U	44	U	44	U
Selenium	50	2.3	U	2.3	U	2.3	U	2.3	U
Silver	5.0	0.17	U	0.17	U	0.17	U	0.17	U
Sodium	500	250	U	250	U	250	U	250	U
Thallium	1.0	0.260	I	0.19	U	0.238	I	0.567	I
Vanadium	50	1.2	U	1.2	U	1.2	U	1.2	U
Zinc	20	8.9	U	8.9	U	8.9	U	8.9	U
B	20	20	U	20	U	20	U	20	U
Li	5.0	5.0	U	5.0	U	5.0	U	5.0	U
Molybdenum	5.0	0.69	U	0.69	U	0.69	U	0.69	U
Sr	0.50	0.50	U	0.50	U	0.50	U	0.50	U
Tin	5.0	3.7	U	3.7	U	3.7	U	3.7	U
Titanium	5.0	0.71	U	0.71	U	0.71	U	0.71	U

Italicized analytes were not requested for this sequence.

3-IN
INSTRUMENT BLANKS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Concentration Units: ug/L

Analyte	RL	ICB 705-128727/2 04/15/2026 12:38		CCB 705-128727/18 04/15/2026 20:09		CCB 705-128727/29 04/15/2026 20:58		CCB 705-128727/40 04/15/2026 21:47	
		Found	C	Found	C	Found	C	Found	C
Arsenic	5.0	1.3	U	1.3	U	1.3	U	1.3	U
Iron	100	18	U	18	U	18	U	18	U
Aluminum	50	16	U	16	U	16	U	16	U
Antimony	6.0	2.5	U	2.5	U	2.5	U	2.5	U
B	20	20	U	20	U	20	U	20	U
Barium	10	0.41	U	0.41	U	0.41	U	0.41	U
Beryllium	4.0	0.15	U	0.15	U	0.15	U	0.15	U
Cadmium	5.0	0.24	U	0.24	U	0.24	U	0.24	U
Calcium	100	44	U	44	U	44	U	44	U
Chromium	20	3.7	U	3.7	U	3.7	U	3.7	U
Cobalt	5.0	0.41	U	0.41	U	0.41	U	0.41	U
Copper	20	0.64	U	0.64	U	0.64	U	0.64	U
Lead	10	0.86	U	0.86	U	0.86	U	0.86	U
Li	5.0	5.0	U	5.0	U	5.0	U	5.0	U
Magnesium	100	16	U	16	U	16	U	16	U
Manganese	5.0	1.3	U	1.3	U	1.3	U	1.3	U
Molybdenum	5.0	0.69	U	0.69	U	0.69	U	0.69	U
Nickel	40	0.42	U	0.42	U	0.42	U	0.42	U
Potassium	100	44	U	44	U	44	U	44	U
Selenium	50	2.3	U	2.3	U	2.3	U	2.3	U
Silver	5.0	0.17	U	0.17	U	0.17	U	0.17	U
Sodium	500	250	U	250	U	250	U	250	U
Sr	0.50	0.50	U	0.50	U	0.50	U	0.50	U
Thallium	1.0	0.243	I	0.19	U	0.19	U	0.19	U
Tin	5.0	3.7	U	3.7	U	3.7	U	3.7	U
Titanium	5.0	0.71	U	0.71	U	0.71	U	0.71	U
Vanadium	50	1.2	U	1.2	U	1.2	U	1.2	U
Zinc	20	8.9	U	8.9	U	8.9	U	8.9	U

Italicized analytes were not requested for this sequence.

3-IN
INSTRUMENT BLANKS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Concentration Units: ug/L

Analyte	RL	CCB 705-128727/51 04/15/2026 22:37		CCB 705-128727/54 04/15/2026 23:01					
		Found	C	Found	C	Found	C	Found	C
Arsenic	5.0	1.3	U	1.3	U				
Iron	100	18	U	18	U				
Aluminum	50	16	U	16	U				
Antimony	6.0	2.5	U	2.5	U				
B	20	20	U	20	U				
Barium	10	0.41	U	0.41	U				
Beryllium	4.0	0.15	U	0.15	U				
Cadmium	5.0	0.24	U	0.24	U				
Calcium	100	44	U	44	U				
Chromium	20	3.7	U	3.7	U				
Cobalt	5.0	0.41	U	0.41	U				
Copper	20	0.64	U	0.64	U				
Lead	10	0.86	U	0.86	U				
Li	5.0	5.0	U	5.0	U				
Magnesium	100	16	U	16	U				
Manganese	5.0	1.3	U	1.3	U				
Molybdenum	5.0	0.69	U	0.69	U				
Nickel	40	0.42	U	0.42	U				
Potassium	100	44	U	44	U				
Selenium	50	2.3	U	2.3	U				
Silver	5.0	0.17	U	0.17	U				
Sodium	500	250	U	250	U				
Sr	0.50	0.50	U	0.50	U				
Thallium	1.0	0.19	U	0.19	U				
Tin	5.0	3.7	U	3.7	U				
Titanium	5.0	0.71	U	0.71	U				
Vanadium	50	1.2	U	1.2	U				
Zinc	20	8.9	U	8.9	U				

Italicized analytes were not requested for this sequence.

3-IN
INSTRUMENT BLANKS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Concentration Units: ug/L

Analyte	RL	ICB 705-128774/2 04/15/2026 12:38		CCB 705-128774/18 04/15/2026 23:01		CCB 705-128774/30 04/15/2026 23:52		CCB 705-128774/36 04/16/2026 00:28	
		Found	C	Found	C	Found	C	Found	C
Aluminum	50	16	U	16	U	16	U	16	U
Antimony	6.0	2.5	U	2.5	U	2.5	U	2.5	U
Arsenic	5.0	1.3	U	1.3	U	1.3	U	1.3	U
Barium	10	0.41	U	0.41	U	0.41	U	0.41	U
Beryllium	4.0	0.15	U	0.15	U	0.15	U	0.15	U
Cadmium	5.0	0.24	U	0.24	U	0.24	U	0.24	U
Calcium	100	44	U	44	U	44	U	44	U
Chromium	20	3.7	U	3.7	U	3.7	U	3.7	U
Cobalt	5.0	0.41	U	0.41	U	0.41	U	0.41	U
Copper	20	0.64	U	0.64	U	0.64	U	0.64	U
Iron	100	18	U	18	U	18	U	18	U
Lead	10	0.86	U	0.86	U	0.86	U	0.86	U
Magnesium	100	16	U	16	U	16	U	16	U
Manganese	5.0	1.3	U	1.3	U	1.3	U	1.3	U
Nickel	40	0.42	U	0.42	U	0.42	U	0.42	U
Potassium	100	44	U	44	U	44	U	44	U
Selenium	50	2.3	U	2.3	U	2.3	U	2.3	U
Silver	5.0	0.17	U	0.17	U	0.17	U	0.17	U
Sodium	500	250	U	250	U	250	U	250	U
Thallium	1.0	0.243	I	0.19	U	0.19	U	0.19	U
Vanadium	50	1.2	U	1.2	U	1.2	U	1.2	U
Zinc	20	8.9	U	8.9	U	8.9	U	8.9	U
B	20	20	U	20	U	20	U	20	U
Li	5.0	5.0	U	5.0	U	5.0	U	5.0	U
Molybdenum	5.0	0.69	U	0.69	U	0.69	U	0.69	U
Sr	0.50	0.50	U	0.50	U	0.50	U	0.50	U
Tin	5.0	3.7	U	3.7	U	3.7	U	3.7	U
Titanium	5.0	0.71	U	0.71	U	0.71	U	0.71	U

Italicized analytes were not requested for this sequence.

3-IN
INSTRUMENT BLANKS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Concentration Units: ug/L

Analyte	RL	CCB 705-128774/48 04/16/2026 01:17		CCB 705-128774/58 04/16/2026 02:03		CCB 705-128774/70 04/16/2026 02:53		CCB 705-128774/80 04/16/2026 03:39	
		Found	C	Found	C	Found	C	Found	C
Aluminum	50	16	U	16	U	16	U	16	U
Antimony	6.0	2.5	U	2.5	U	2.5	U	2.5	U
Arsenic	5.0	1.3	U	1.3	U	1.3	U	1.3	U
Barium	10	0.41	U	0.41	U	0.41	U	0.41	U
Beryllium	4.0	0.15	U	0.15	U	0.15	U	0.15	U
Cadmium	5.0	0.24	U	0.24	U	0.24	U	0.24	U
Calcium	100	44	U	44	U	44	U	44	U
Chromium	20	3.7	U	3.7	U	3.7	U	3.7	U
Cobalt	5.0	0.41	U	0.41	U	0.41	U	0.41	U
Copper	20	0.64	U	0.64	U	0.64	U	0.64	U
Iron	100	18	U	18	U	18	U	18	U
Lead	10	0.86	U	0.86	U	0.86	U	0.86	U
Magnesium	100	16	U	16	U	16	U	16	U
Manganese	5.0	1.3	U	1.3	U	1.3	U	1.3	U
Nickel	40	0.42	U	0.42	U	0.42	U	0.42	U
Potassium	100	44	U	44	U	44	U	44	U
Selenium	50	2.3	U	2.3	U	2.3	U	2.3	U
Silver	5.0	0.17	U	0.17	U	0.17	U	0.17	U
Sodium	500	250	U	250	U	250	U	250	U
Thallium	1.0	0.19	U	0.19	U	0.19	U	0.19	U
Vanadium	50	1.2	U	1.2	U	1.2	U	1.2	U
Zinc	20	8.9	U	8.9	U	8.9	U	8.9	U
B	20	20	U	20	U	20	U	20	U
Li	5.0	5.0	U	5.0	U	5.0	U	5.0	U
Molybdenum	5.0	0.69	U	0.69	U	0.69	U	0.69	U
Sr	0.50	0.50	U	0.50	U	0.50	U	0.50	U
Tin	5.0	3.7	U	3.7	U	3.7	U	3.7	U
Titanium	5.0	0.71	U	0.71	U	0.71	U	0.71	U

Italicized analytes were not requested for this sequence.

3-IN
INSTRUMENT BLANKS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Concentration Units: ug/L

Analyte	RL	ICB 705-128856/2 04/16/2026 12:33		CCB 705-128856/25 04/16/2026 15:57		CCB 705-128856/34 04/16/2026 16:56		CCB 705-128856/42 04/16/2026 17:58	
		Found	C	Found	C	Found	C	Found	C
Aluminum	50	16	U	16	U	16	U	16	U
Antimony	6.0	2.5	U	2.5	U	2.5	U	2.5	U
Arsenic	5.0	1.3	U	1.3	U	1.3	U	1.3	U
Barium	10	0.41	U	0.41	U	0.41	U	0.41	U
Beryllium	4.0	0.15	U	0.15	U	0.15	U	0.15	U
Cadmium	5.0	0.24	U	0.24	U	0.24	U	0.24	U
Calcium	100	44	U	44	U	44	U	44	U
Chromium	20	3.7	U	3.7	U	3.7	U	3.7	U
Cobalt	5.0	0.41	U	0.41	U	0.41	U	0.41	U
Copper	20	0.64	U	0.64	U	0.64	U	0.64	U
Iron	100	18	U	18	U	18	U	18	U
Lead	10	0.86	U	0.86	U	0.86	U	0.86	U
Magnesium	100	16	U	16	U	16	U	16	U
Manganese	5.0	1.3	U	1.3	U	1.3	U	1.3	U
Nickel	40	0.42	U	0.42	U	0.42	U	0.42	U
Potassium	100	44	U	44	U	44	U	44	U
Selenium	50	2.3	U	2.3	U	2.3	U	2.3	U
Silver	5.0	0.17	U	0.17	U	0.17	U	0.17	U
Sodium	500	250	U	250	U	250	U	250	U
Thallium	1.0	0.19	U	0.19	U	0.19	U	0.19	U
Vanadium	50	1.2	U	1.2	U	1.2	U	1.2	U
Zinc	20	8.9	U	8.9	U	8.9	U	8.9	U
B	20	20	U	20	U	20	U	20	U
Li	5.0	5.0	U	5.0	U	5.0	U	5.0	U
Molybdenum	5.0	0.69	U	0.69	U	0.69	U	0.69	U
Sr	0.50	0.50	U	0.50	U	0.50	U	0.50	U
Tin	5.0	3.7	U	3.7	U	3.7	U	3.7	U
Titanium	5.0	0.71	U	0.71	U	0.71	U	0.71	U

Italicized analytes were not requested for this sequence.

3-IN
INSTRUMENT BLANKS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Concentration Units: ug/L

Analyte	RL	CCB 705-128856/46 04/16/2026 18:49		CCB 705-128856/48 04/16/2026 19:29		CCB 705-128856/51 04/16/2026 20:15			
		Found	C	Found	C	Found	C	Found	C
Aluminum	50	16	U	16	U	16	U		
Antimony	6.0	2.5	U	2.5	U	2.5	U		
Arsenic	5.0	1.3	U	1.3	U	1.3	U		
Barium	10	0.41	U	0.41	U	0.41	U		
Beryllium	4.0	0.15	U	0.15	U	0.15	U		
Cadmium	5.0	0.24	U	0.24	U	0.24	U		
Calcium	100	44	U	44	U	44	U		
Chromium	20	3.7	U	3.7	U	3.7	U		
Cobalt	5.0	0.41	U	0.41	U	0.41	U		
Copper	20	0.64	U	0.64	U	0.64	U		
Iron	100	18	U	18	U	18	U		
Lead	10	0.86	U	0.86	U	0.86	U		
Magnesium	100	16	U	16	U	16	U		
Manganese	5.0	1.3	U	1.3	U	1.3	U		
Nickel	40	0.42	U	0.42	U	0.42	U		
Potassium	100	44	U	44	U	44	U		
Selenium	50	2.3	U	2.3	U	2.3	U		
Silver	5.0	0.17	U	0.17	U	0.17	U		
Sodium	500	250	U	250	U	250	U		
Thallium	1.0	0.19	U	0.19	U	0.19	U		
Vanadium	50	1.2	U	1.2	U	1.2	U		
Zinc	20	8.9	U	8.9	U	8.9	U		
B	20	20	U	20	U	20	U		
Li	5.0	5.0	U	5.0	U	5.0	U		
Molybdenum	5.0	0.716	I	0.808	I	0.69	U		
Sr	0.50	0.50	U	0.50	U	0.50	U		
Tin	5.0	3.7	U	3.7	U	3.7	U		
Titanium	5.0	0.71	U	0.71	U	0.71	U		

Italicized analytes were not requested for this sequence.

3-IN
INSTRUMENT BLANKS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Concentration Units: ug/L

Analyte	RL	ICB 705-128877/2 04/16/2026 12:33		CCB 705-128877/17 04/16/2026 17:58		CCB 705-128877/28 04/16/2026 18:49		CCB 705-128877/39 04/16/2026 19:29	
		Found	C	Found	C	Found	C	Found	C
Arsenic	5.0	1.3	U	1.3	U	1.3	U	1.3	U
Calcium	100	44	U	44	U	44	U	44	U
Aluminum	50	16	U	16	U	16	U	16	U
Antimony	6.0	2.5	U	2.5	U	2.5	U	2.5	U
B	20	20	U	20	U	20	U	20	U
Barium	10	0.41	U	0.41	U	0.41	U	0.41	U
Beryllium	4.0	0.15	U	0.15	U	0.15	U	0.15	U
Cadmium	5.0	0.24	U	0.24	U	0.24	U	0.24	U
Chromium	20	3.7	U	3.7	U	3.7	U	3.7	U
Cobalt	5.0	0.41	U	0.41	U	0.41	U	0.41	U
Copper	20	0.64	U	0.64	U	0.64	U	0.64	U
Iron	100	18	U	18	U	18	U	18	U
Lead	10	0.86	U	0.86	U	0.86	U	0.86	U
Li	5.0	5.0	U	5.0	U	5.0	U	5.0	U
Magnesium	100	16	U	16	U	16	U	16	U
Manganese	5.0	1.3	U	1.3	U	1.3	U	1.3	U
Molybdenum	5.0	0.69	U	0.69	U	0.716	I	0.808	I
Nickel	40	0.42	U	0.42	U	0.42	U	0.42	U
Potassium	100	44	U	44	U	44	U	44	U
Selenium	50	2.3	U	2.3	U	2.3	U	2.3	U
Silver	5.0	0.17	U	0.17	U	0.17	U	0.17	U
Sodium	500	250	U	250	U	250	U	250	U
Sr	0.50	0.50	U	0.50	U	0.50	U	0.50	U
Thallium	1.0	0.19	U	0.19	U	0.19	U	0.19	U
Tin	5.0	3.7	U	3.7	U	3.7	U	3.7	U
Titanium	5.0	0.71	U	0.71	U	0.71	U	0.71	U
Vanadium	50	1.2	U	1.2	U	1.2	U	1.2	U
Zinc	20	8.9	U	8.9	U	8.9	U	8.9	U

Italicized analytes were not requested for this sequence.

3-IN
INSTRUMENT BLANKS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Concentration Units: ug/L

Analyte	RL	CCB 705-128877/49 04/16/2026 20:15		CCB 705-128877/51 04/16/2026 20:56		CCB 705-128877/57 04/16/2026 22:08			
		Found	C	Found	C	Found	C	Found	C
Arsenic	5.0	1.3	U	1.3	U	1.3	U		
Calcium	100	44	U	44	U	44	U		
Aluminum	50	16	U	16	U	16	U		
Antimony	6.0	2.5	U	2.5	U	2.5	U		
B	20	20	U	20	U	20	U		
Barium	10	0.41	U	0.41	U	0.41	U		
Beryllium	4.0	0.15	U	0.15	U	0.15	U		
Cadmium	5.0	0.24	U	0.24	U	0.24	U		
Chromium	20	3.7	U	3.7	U	3.7	U		
Cobalt	5.0	0.41	U	0.41	U	0.41	U		
Copper	20	0.64	U	0.64	U	0.64	U		
Iron	100	18	U	18	U	18	U		
Lead	10	0.86	U	0.86	U	0.86	U		
Li	5.0	5.0	U	5.0	U	5.0	U		
Magnesium	100	16	U	16	U	16	U		
Manganese	5.0	1.3	U	1.3	U	1.3	U		
Molybdenum	5.0	0.69	U	0.69	U	0.69	U		
Nickel	40	0.42	U	0.42	U	0.42	U		
Potassium	100	44	U	44	U	44	U		
Selenium	50	2.3	U	2.3	U	2.3	U		
Silver	5.0	0.17	U	0.17	U	0.17	U		
Sodium	500	250	U	250	U	250	U		
Sr	0.50	0.50	U	0.50	U	0.50	U		
Thallium	1.0	0.19	U	0.19	U	0.207	I		
Tin	5.0	3.7	U	3.7	U	3.7	U		
Titanium	5.0	0.71	U	0.71	U	0.71	U		
Vanadium	50	1.2	U	1.2	U	1.2	U		
Zinc	20	8.9	U	8.9	U	8.9	U		

Italicized analytes were not requested for this sequence.

3-IN
INSTRUMENT BLANKS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Concentration Units: ug/L

Analyte	RL	ICB 705-128888/2 04/16/2026 12:33		CCB 705-128888/17 04/16/2026 20:15		CCB 705-128888/26 04/16/2026 20:56			
		Found	C	Found	C	Found	C	Found	C
Arsenic	5.0	1.3	U	1.3	U	1.3	U		
Aluminum	50	16	U	16	U	16	U		
Antimony	6.0	2.5	U	2.5	U	2.5	U		
B	20	20	U	20	U	20	U		
Barium	10	0.41	U	0.41	U	0.41	U		
Beryllium	4.0	0.15	U	0.15	U	0.15	U		
Cadmium	5.0	0.24	U	0.24	U	0.24	U		
Calcium	100	44	U	44	U	44	U		
Chromium	20	3.7	U	3.7	U	3.7	U		
Cobalt	5.0	0.41	U	0.41	U	0.41	U		
Copper	20	0.64	U	0.64	U	0.64	U		
Iron	100	18	U	18	U	18	U		
Lead	10	0.86	U	0.86	U	0.86	U		
Li	5.0	5.0	U	5.0	U	5.0	U		
Magnesium	100	16	U	16	U	16	U		
Manganese	5.0	1.3	U	1.3	U	1.3	U		
Molybdenum	5.0	0.69	U	0.69	U	0.69	U		
Nickel	40	0.42	U	0.42	U	0.42	U		
Potassium	100	44	U	44	U	44	U		
Selenium	50	2.3	U	2.3	U	2.3	U		
Silver	5.0	0.17	U	0.17	U	0.17	U		
Sodium	500	250	U	250	U	250	U		
Sr	0.50	0.50	U	0.50	U	0.50	U		
Thallium	1.0	0.19	U	0.19	U	0.19	U		
Tin	5.0	3.7	U	3.7	U	3.7	U		
Titanium	5.0	0.71	U	0.71	U	0.71	U		
Vanadium	50	1.2	U	1.2	U	1.2	U		
Zinc	20	8.9	U	8.9	U	8.9	U		

Italicized analytes were not requested for this sequence.

3-IN
INSTRUMENT BLANKS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Concentration Units: mg/L

Analyte	RL	ICB 705-128309/1 04/13/2026 12:49		CCB 705-128309/5 04/13/2026 17:10		CCB 705-128309/17 04/13/2026 18:57		CCB 705-128309/29 04/13/2026 19:37	
		Found	C	Found	C	Found	C	Found	C
Mercury	0.00050	0.00017	U	0.00017	U	0.00017	U	0.00017	U

Italicized analytes were not requested for this sequence.

3-IN
INSTRUMENT BLANKS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Concentration Units: mg/L

Analyte	RL	CCB 705-128309/35 04/13/2026 19:57							
		Found	C	Found	C	Found	C	Found	C
Mercury	0.00050	0.00017	U						

Italicized analytes were not requested for this sequence.

3-IN
INSTRUMENT BLANKS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Concentration Units: mg/L

Analyte	RL	ICB 705-128311/1 04/13/2026 12:49		CCB 705-128311/5 04/14/2026 09:10		CCB 705-128311/17 04/14/2026 09:50		CCB 705-128311/29 04/14/2026 10:30	
		Found	C	Found	C	Found	C	Found	C
Mercury	0.00050	0.00017	U	0.00017	U	0.00017	U	0.00017	U

Italicized analytes were not requested for this sequence.

3-IN
INSTRUMENT BLANKS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Concentration Units: mg/L

Analyte	RL	CCB 705-128311/35 04/14/2026 10:49							
		Found	C	Found	C	Found	C	Found	C
Mercury	0.00050	0.00017	U						

Italicized analytes were not requested for this sequence.

3-IN
INSTRUMENT BLANKS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Concentration Units: mg/L

Analyte	RL	ICB 705-128513/1 04/15/2026 10:39		CCB 705-128513/15 04/15/2026 11:25					
		Found	C	Found	C	Found	C	Found	C
Mercury	0.00050	0.00017	U	0.00017	U				

Italicized analytes were not requested for this sequence.

3-IN
METHOD BLANK
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Concentration Units: ug/Kg Lab Sample ID: MB 705-127934/1-A

Instrument Code: ICPMS-4 Batch No.: 128448

CAS No.	Analyte	Concentration	C	Q	Method
7429-90-5	Aluminum	2900	U		6020B_LL
7440-36-0	Antimony	230	U		6020B_LL
7440-38-2	Arsenic	54	U		6020B_LL
7440-39-3	Barium	14	U		6020B_LL
7440-41-7	Beryllium	35	U		6020B_LL
7440-43-9	Cadmium	16	U		6020B_LL
7440-70-2	Calcium	1700	U		6020B_LL
7440-47-3	Chromium	210	U		6020B_LL
7440-48-4	Cobalt	28	U		6020B_LL
7440-50-8	Copper	52	U		6020B_LL
7439-89-6	Iron	5220	I		6020B_LL
7439-92-1	Lead	59	U		6020B_LL
7439-95-4	Magnesium	940	U		6020B_LL
7439-96-5	Manganese	585	I		6020B_LL
7440-02-0	Nickel	26	U		6020B_LL
7440-09-7	Potassium	15600	I		6020B_LL
7782-49-2	Selenium	180	U		6020B_LL
7440-22-4	Silver	5.67	I		6020B_LL
7440-23-5	Sodium	30000	U		6020B_LL
7440-28-0	Thallium	42	U		6020B_LL
7440-62-2	Vanadium	130	U		6020B_LL
7440-66-6	Zinc	2100	U		6020B_LL

3-IN
METHOD BLANK
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Concentration Units: ug/Kg Lab Sample ID: MB 705-127933/1-A

Instrument Code: ICPMS-4 Batch No.: 128774

CAS No.	Analyte	Concentration	C	Q	Method
7429-90-5	Aluminum	2900	U		6020B_LL
7440-36-0	Antimony	230	U		6020B_LL
7440-38-2	Arsenic	54	U		6020B_LL
7440-39-3	Barium	14	U		6020B_LL
7440-41-7	Beryllium	35	U		6020B_LL
7440-43-9	Cadmium	16	U		6020B_LL
7440-47-3	Chromium	210	U		6020B_LL
7440-48-4	Cobalt	28	U		6020B_LL
7440-50-8	Copper	52	U		6020B_LL
7439-89-6	Iron	5860	I		6020B_LL
7439-92-1	Lead	59	U		6020B_LL
7439-95-4	Magnesium	940	U		6020B_LL
7439-96-5	Manganese	62	U		6020B_LL
7440-02-0	Nickel	43.5	I		6020B_LL
7440-09-7	Potassium	5100	U		6020B_LL
7782-49-2	Selenium	180	U		6020B_LL
7440-22-4	Silver	5.68	I		6020B_LL
7440-23-5	Sodium	30000	U		6020B_LL
7440-28-0	Thallium	42	U		6020B_LL
7440-62-2	Vanadium	130	U		6020B_LL
7440-66-6	Zinc	2100	U		6020B_LL

3-IN
METHOD BLANK
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Concentration Units: ug/Kg Lab Sample ID: MB 705-128443/1-A

Instrument Code: ICPMS-4 Batch No.: 128856

CAS No.	Analyte	Concentration	C	Q	Method
7429-90-5	Aluminum	2900	U		6020B_LL
7440-36-0	Antimony	544	I		6020B_LL
7440-38-2	Arsenic	54	U		6020B_LL
7440-39-3	Barium	14	U		6020B_LL
7440-41-7	Beryllium	46.6	I		6020B_LL
7440-43-9	Cadmium	16	U		6020B_LL
7440-70-2	Calcium	1700	U		6020B_LL
7440-47-3	Chromium	210	U		6020B_LL
7440-48-4	Cobalt	28	U		6020B_LL
7440-50-8	Copper	68.9	I		6020B_LL
7439-89-6	Iron	8070	I		6020B_LL
7439-92-1	Lead	59	U		6020B_LL
7439-95-4	Magnesium	940	U		6020B_LL
7439-96-5	Manganese	62	U		6020B_LL
7440-02-0	Nickel	26	U		6020B_LL
7440-09-7	Potassium	5100	U		6020B_LL
7782-49-2	Selenium	180	U		6020B_LL
7440-22-4	Silver	4.50	I		6020B_LL
7440-23-5	Sodium	30000	U		6020B_LL
7440-28-0	Thallium	42	U		6020B_LL
7440-62-2	Vanadium	130	U		6020B_LL
7440-66-6	Zinc	2100	U		6020B_LL

3-IN
METHOD BLANK
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Concentration Units: ug/Kg Lab Sample ID: MB 705-127933/1-A

Instrument Code: ICPMS-4 Batch No.: 128877

CAS No.	Analyte	Concentration	C	Q	Method
7440-70-2	Calcium	1700	U		6020B_LL

3-IN
METHOD BLANK
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Concentration Units: mg/Kg Lab Sample ID: MB 705-127813/1-A

Instrument Code: HG-1 Batch No.: 128309

CAS No.	Analyte	Concentration	C	Q	Method
7439-97-6	Mercury	0.015	U		7471B

3-IN
METHOD BLANK
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Concentration Units: mg/Kg Lab Sample ID: MB 705-127820/1-A

Instrument Code: HG-1 Batch No.: 128311

CAS No.	Analyte	Concentration	C	Q	Method
7439-97-6	Mercury	0.015	U		7471B

3-IN
METHOD BLANK
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Concentration Units: mg/Kg Lab Sample ID: MB 705-127827/1-A

Instrument Code: HG-1 Batch No.: 128513

CAS No.	Analyte	Concentration	C	Q	Method
7439-97-6	Mercury	0.015	U		7471B

4A-IN
INTERFERENCE CHECK STANDARD
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICSA 705-128448/11 Instrument ID: ICPMS-4

Lab File ID: 050ICSA.d ICS Source: ICPMS ICSA_00008

Concentration Units: ug/L

Analyte	True Solution A	Found Solution A	Percent Recovery
Aluminum	**100000**	**93911**	**94**
Antimony		**1.09**	
Arsenic		**0.0653**	
Barium		**0.0028**	
Beryllium		**-0.0212**	
Cadmium		**0.0276**	
Calcium	**100000**	**89067**	**89**
Chromium		**1.10**	
Cobalt		**-0.0067**	
Copper		**0.163**	
Iron	**100000**	**89984**	**90**
Lead		**0.118**	
Magnesium	**100000**	**95252**	**95**
Manganese		**0.239**	
Nickel		**0.0820**	
Potassium	**100000**	**92717**	**93**
Selenium		**0.0223**	
Silver		**0.0226**	
Sodium	**100000**	**91085**	**91**
Thallium		**0.391**	
Vanadium		**0.122**	
Zinc		**0.437**	
B		*6.31*	
Li		*0.284*	
Molybdenum	*2000*	*1965*	*98*
Sr		*-0.333*	
Tin		*3.68*	
Titanium	*2000*	*1930*	*97*

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM IVA-IN

4A-IN
INTERFERENCE CHECK STANDARD
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICSA 705-128727/12 Instrument ID: ICPMS-4

Lab File ID: 057ICSA.d ICS Source: ICPMS ICSA_00008

Concentration Units: ug/L

Analyte	True Solution A	Found Solution A	Percent Recovery
Arsenic		**0.0000**	
Iron	**100000**	**82636**	**83**
Aluminum	*100000*	*86060*	*86*
Antimony		*0.684*	
B		*6.92*	
Barium		*0.151*	
Beryllium		*-0.0144*	
Cadmium		*0.0528*	
Calcium	*100000*	*84955*	*85*
Chromium		*1.03*	
Cobalt		*-0.0024*	
Copper		*0.208*	
Lead		*0.0816*	
Li		*-0.221*	
Magnesium	*100000*	*91411*	*91*
Manganese		*0.101*	
Molybdenum	*2000*	*1984*	*99*
Nickel		*0.220*	
Potassium	*100000*	*90261*	*90*
Selenium		*-0.0690*	
Silver		*0.0549*	
Sodium	*100000*	*88959*	*89*
Sr		*-0.0296*	
Thallium		*0.154*	
Tin		*2.48*	
Titanium	*2000*	*1938*	*97*
Vanadium		*0.111*	
Zinc		*0.816*	

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM IVA-IN

4A-IN
INTERFERENCE CHECK STANDARD
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICSA 705-128774/12 Instrument ID: ICPMS-4

Lab File ID: 057ICSA.d ICS Source: ICPMS ICSA_00008

Concentration Units: ug/L

Analyte	True Solution A	Found Solution A	Percent Recovery
Aluminum	**100000**	**86060**	**86**
Antimony		**0.684**	
Arsenic		**0.0000**	
Barium		**0.151**	
Beryllium		**-0.0144**	
Cadmium		**0.0528**	
Calcium	**100000**	**84955**	**85**
Chromium		**1.03**	
Cobalt		**-0.0024**	
Copper		**0.208**	
Iron	**100000**	**82636**	**83**
Lead		**0.0816**	
Magnesium	**100000**	**91411**	**91**
Manganese		**0.101**	
Nickel		**0.220**	
Potassium	**100000**	**90261**	**90**
Selenium		**-0.0690**	
Silver		**0.0549**	
Sodium	**100000**	**88959**	**89**
Thallium		**0.154**	
Vanadium		**0.111**	
Zinc		**0.816**	
B		*6.92*	
Li		*-0.221*	
Molybdenum	*2000*	*1984*	*99*
Sr		*-0.0296*	
Tin		*2.48*	
Titanium	*2000*	*1938*	*97*

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM IVA-IN

4A-IN
INTERFERENCE CHECK STANDARD
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICSA 705-128774/81 Instrument ID: ICPMS-4

Lab File ID: 310ICSA.d ICS Source: ICPMS ICSA_00008

Concentration Units: ug/L

Analyte	True Solution A	Found Solution A	Percent Recovery
Aluminum	**100000**	**92533**	**93**
Antimony		**-0.319**	
Arsenic		**0.0000**	
Barium		**0.0496**	
Beryllium		**-0.0008**	
Cadmium		**-0.0007**	
Calcium	**100000**	**80602**	**81**
Chromium		**0.533**	
Cobalt		**0.0136**	
Copper		**0.273**	
Iron	**100000**	**92531**	**93**
Lead		**0.0547**	
Magnesium	**100000**	**101170**	**101**
Manganese		**0.238**	
Nickel		**0.144**	
Potassium	**100000**	**95474**	**95**
Selenium		**-0.120**	
Silver		**0.0143**	
Sodium	**100000**	**97679**	**98**
Thallium		**0.0891**	
Vanadium		**0.0936**	
Zinc		**0.891**	
B		*2.61*	
Li		*0.149*	
Molybdenum	*2000*	*2002*	*100*
Sr		*-0.309*	
Tin		*-0.500*	
Titanium	*2000*	*2058*	*103*

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM IVA-IN

4A-IN
INTERFERENCE CHECK STANDARD
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICSA 705-128856/12 Instrument ID: ICPMS-4

Lab File ID: 041ICSA.d ICS Source: ICPMS ICSA_00008

Concentration Units: ug/L

Analyte	True Solution A	Found Solution A	Percent Recovery
Aluminum	**100000**	**92997**	**93**
Antimony		**5.41**	
Arsenic		**2.83**	
Barium		**3.75**	
Beryllium		**0.847**	
Cadmium		**0.894**	
Calcium	**100000**	**88568**	**89**
Chromium		**5.53**	
Cobalt		**3.22**	
Copper		**3.55**	
Iron	**100000**	**91657**	**92**
Lead		**3.06**	
Magnesium	**100000**	**99564**	**100**
Manganese		**4.42**	
Nickel		**3.51**	
Potassium	**100000**	**99969**	**100**
Selenium		**0.382**	
Silver		**0.241**	
Sodium	**100000**	**98637**	**99**
Thallium		**7.19**	
Vanadium		**3.95**	
Zinc		**4.13**	
B		*5.80*	
Li		*0.199*	
Molybdenum	*2000*	*1899*	*95*
Sr		*2.84*	
Tin		*9.92*	
Titanium	*2000*	*1966*	*98*

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM IVA-IN

4A-IN
INTERFERENCE CHECK STANDARD
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICSA 705-128856/43 Instrument ID: ICPMS-4

Lab File ID: 043_LRS.d ICS Source: ICPMS ICSA_00008

Concentration Units: ug/L

Analyte	True Solution A	Found Solution A	Percent Recovery
Aluminum	**100000**	**118989**	**119**
Antimony		**1.06**	
Arsenic		**0.162**	
Barium		**0.105**	
Beryllium		**-0.0121**	
Cadmium		**0.103**	
Calcium	**100000**	**112956**	**113**
Chromium		**1.34**	
Cobalt		**0.0173**	
Copper		**0.482**	
Iron	**100000**	**117100**	**117**
Lead		**0.0676**	
Magnesium	**100000**	**126148**	**126**
Manganese		**0.232**	
Nickel		**0.197**	
Potassium	**100000**	**123780**	**124**
Selenium		**0.314**	
Silver		**0.0197**	
Sodium	**100000**	**126242**	**126**
Thallium		**-0.0242**	
Vanadium		**0.0828**	
Zinc		**-0.0901**	
B		*2.50*	
Li		*-0.192*	
Molybdenum	*2000*	*2461*	*123*
Sr		*-0.0023*	
Tin		*3.59*	
Titanium	*2000*	*2632*	*132*

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM IVA-IN

4A-IN
INTERFERENCE CHECK STANDARD
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICSA 705-128877/12 Instrument ID: ICPMS-4

Lab File ID: 043_LRS.d ICS Source: ICPMS ICSA_00008

Concentration Units: ug/L

Analyte	True Solution A	Found Solution A	Percent Recovery
Arsenic		**0.162**	
Calcium	**100000**	**112956**	**113**
Aluminum	*100000*	*118989*	*119*
Antimony		*1.06*	
B		*2.50*	
Barium		*0.105*	
Beryllium		*-0.0121*	
Cadmium		*0.103*	
Chromium		*1.34*	
Cobalt		*0.0173*	
Copper		*0.482*	
Iron	*100000*	*117100*	*117*
Lead		*0.0676*	
Li		*-0.192*	
Magnesium	*100000*	*126148*	*126*
Manganese		*0.232*	
Molybdenum	*2000*	*2461*	*123*
Nickel		*0.197*	
Potassium	*100000*	*123780*	*124*
Selenium		*0.314*	
Silver		*0.0197*	
Sodium	*100000*	*126242*	*126*
Sr		*-0.0023*	
Thallium		*-0.0242*	
Tin		*3.59*	
Titanium	*2000*	*2632*	*132*
Vanadium		*0.0828*	
Zinc		*-0.0901*	

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM IVA-IN

4A-IN
INTERFERENCE CHECK STANDARD
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Lab Sample ID: ICSA 705-128888/12 Instrument ID: ICPMS-4

Lab File ID: 043_LRS.d ICS Source: ICPMS ICSA_00008

Concentration Units: ug/L

Analyte	True Solution A	Found Solution A	Percent Recovery
Arsenic		**0.162**	
Aluminum	*100000*	*118989*	*119*
Antimony		*1.06*	
B		*2.50*	
Barium		*0.105*	
Beryllium		*-0.0121*	
Cadmium		*0.103*	
Calcium	*100000*	*112956*	*113*
Chromium		*1.34*	
Cobalt		*0.0173*	
Copper		*0.482*	
Iron	*100000*	*117100*	*117*
Lead		*0.0676*	
Li		*-0.192*	
Magnesium	*100000*	*126148*	*126*
Manganese		*0.232*	
Molybdenum	*2000*	*2461*	*123*
Nickel		*0.197*	
Potassium	*100000*	*123780*	*124*
Selenium		*0.314*	
Silver		*0.0197*	
Sodium	*100000*	*126242*	*126*
Sr		*-0.0023*	
Thallium		*-0.0242*	
Tin		*3.59*	
Titanium	*2000*	*2632*	*132*
Vanadium		*0.0828*	
Zinc		*-0.0901*	

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM IVA-IN

5A-IN
MATRIX SPIKE SAMPLE RECOVERY
METALS

Client ID: BCE-040-SF MS Lab ID: 785-8048-12 MS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Concentration Units: mg/Kg

% Solids: 95.2

Analyte	SSR	C	Sample Result (SR)	C	Spike Added (SA)	%R	Control Limit %R	Q	Method
Mercury	0.500		0.026	I	0.414	114	80-120		7471B

SSR = Spiked Sample Result

Calculations are performed before rounding to avoid round-off errors in calculated results.
Note - Results and Reporting Limits have been adjusted for dry weight.

FORM VA - IN

5A-IN
MATRIX SPIKE SAMPLE RECOVERY
METALS

Client ID: BCE-040-SF MS Lab ID: 785-8048-12 MS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Concentration Units: ug/Kg

% Solids: 95.2

Analyte	SSR	C	Sample Result (SR)	C	Spike Added (SA)	%R	Control Limit %R	Q	Method
Aluminum	4270000		4700000		57000	-823	75-125	J3	6020B
Antimony	330	I	130	U	5700	6	75-125	J3	6020B
Arsenic	4540		1100		5700	61	75-125	J3	6020B
Barium	20100		18000		5700	29	75-125	J3	6020B
Beryllium	5330		98	I	5700	92	75-125		6020B
Cadmium	5010		67	I	5700	87	75-125		6020B
Calcium	582000		660000		57000	-132	75-125	J3	6020B
Chromium	10900		8500		5700	43	75-125	J3	6020B
Cobalt	5630		350	I	5700	93	75-125		6020B
Copper	7860		3200		5700	82	75-125		6020B
Iron	1770000		2800000		57000	-1810	75-125	J3	6020B
Lead	14100		12000		5700	32	75-125	J3	6020B
Magnesium	205000		200000		57000	15	75-125	J3	6020B
Manganese	36400		43000		5700	-124	75-125	J3	6020B
Nickel	6400		1700		5700	83	75-125		6020B
Potassium	220000		230000		57000	-23	75-125	J3	6020B
Selenium	4310		180	I	5700	72	75-125	J3	6020B
Silver	530		19	I	570	90	75-125		6020B
Sodium	56200		17000	U	57000	99	75-125		6020B
Thallium	5460		27	I	5700	95	75-125		6020B
Vanadium	11300		9500		5700	31	75-125	J3	6020B
Zinc	21700		18000		5700	61	75-125	J3	6020B

SSR = Spiked Sample Result

Calculations are performed before rounding to avoid round-off errors in calculated results.
Note - Results and Reporting Limits have been adjusted for dry weight.

FORM VA - IN

5A-IN
MATRIX SPIKE SAMPLE RECOVERY
METALS

Client ID: BCE-SF-8 MS Lab ID: 785-8048-23 MS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Concentration Units: mg/Kg

% Solids: 91.3

Analyte	SSR	C	Sample Result (SR)	C	Spike Added (SA)	%R	Control Limit %R	Q	Method
Mercury	0.497		0.028	I	0.419	112	80-120		7471B

SSR = Spiked Sample Result

Calculations are performed before rounding to avoid round-off errors in calculated results.
Note - Results and Reporting Limits have been adjusted for dry weight.

FORM VA - IN

5A-IN
MATRIX SPIKE SAMPLE RECOVERY
METALS

Client ID: BCE-SF-8 MS Lab ID: 785-8048-23 MS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Concentration Units: ug/Kg

% Solids: 91.3

Analyte	SSR	C	Sample Result (SR)	C	Spike Added (SA)	%R	Control Limit %R	Q	Method
Aluminum	5320000		5300000		72900	37	75-125	J3	6020B
Antimony	3960		280	I	7290	51	75-125	V J3	6020B
Arsenic	6190		1200		7290	69	75-125	J3	6020B
Barium	22000		19000		7290	39	75-125	J3	6020B
Beryllium	6040		120	I	7290	81	75-125		6020B
Cadmium	6400		83	I	7290	87	75-125		6020B
Calcium	1060000		1200000		72900	-248	75-125	J3	6020B
Chromium	12800		7000		7290	80	75-125		6020B
Cobalt	6970		380	I	7290	90	75-125		6020B
Copper	8750		2900		7290	80	75-125		6020B
Iron	2920000		3700000		72900	-1049	75-125	J3	6020B
Lead	17100		14000		7290	48	75-125	J3	6020B
Magnesium	249000		220000		72900	34	75-125	J3	6020B
Manganese	31800		34000		7290	-31	75-125	J3	6020B
Nickel	8130		1600		7290	90	75-125		6020B
Potassium	195000		170000		72900	39	75-125	J3	6020B
Selenium	5370		280	I	7290	70	75-125	J3	6020B
Silver	758		13	I	729	102	75-125		6020B
Sodium	72600		22000	U	72900	100	75-125		6020B
Thallium	7420		31	U	7290	102	75-125		6020B
Vanadium	16100		12000		7290	59	75-125	J3	6020B
Zinc	26800		24000		7290	37	75-125	J3	6020B

SSR = Spiked Sample Result

Calculations are performed before rounding to avoid round-off errors in calculated results.
Note - Results and Reporting Limits have been adjusted for dry weight.

FORM VA - IN

5A-IN
MATRIX SPIKE SAMPLE RECOVERY
METALS

Client ID: BCE-027-SF MS Lab ID: 785-8048-63 MS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Concentration Units: mg/Kg

% Solids: 93.7

Analyte	SSR	C	Sample Result (SR)	C	Spike Added (SA)	%R	Control Limit %R	Q	Method
Mercury	0.458		0.029	I	0.407	105	80-120		7471B

SSR = Spiked Sample Result

Calculations are performed before rounding to avoid round-off errors in calculated results.
Note - Results and Reporting Limits have been adjusted for dry weight.

FORM VA - IN

5A-IN
MATRIX SPIKE SAMPLE RECOVERY
METALS

Client ID: BCE-027-SF MS Lab ID: 785-8048-63 MS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Concentration Units: ug/Kg

% Solids: 93.7

Analyte	SSR	C	Sample Result (SR)	C	Spike Added (SA)	%R	Control Limit %R	Q	Method
Aluminum	6090000		5200000		71800	1168	75-125	J3	6020B
Antimony	4000		440	I	7180	50	75-125	J3	6020B
Arsenic	7210		1400		7180	81	75-125		6020B
Barium	26100		19000		7180	96	75-125		6020B
Beryllium	6760		100	I	7180	93	75-125		6020B
Cadmium	6750		94	I	7180	93	75-125		6020B
Calcium	1270000		1000000		71800	309	75-125	J3	6020B
Chromium	15200		8000		7180	99	75-125		6020B
Cobalt	7270		330	I	7180	97	75-125		6020B
Copper	10300		3000		7180	101	75-125		6020B
Iron	2700000		2400000		71800	378	75-125	J3	6020B
Lead	17700		11000		7180	90	75-125		6020B
Magnesium	273000		190000		71800	109	75-125		6020B
Manganese	41800		35000		7180	91	75-125		6020B
Nickel	8640		1400		7180	101	75-125		6020B
Potassium	259000		190000		71800	98	75-125		6020B
Selenium	5600		180	I	7180	76	75-125		6020B
Silver	778		15	I	718	106	75-125		6020B
Sodium	85800		22000	U	71800	120	75-125		6020B
Thallium	6990		30	U	7180	97	75-125		6020B
Vanadium	16000		9000		7180	97	75-125		6020B
Zinc	27100		19000		7180	112	75-125		6020B

SSR = Spiked Sample Result

Calculations are performed before rounding to avoid round-off errors in calculated results.
Note - Results and Reporting Limits have been adjusted for dry weight.

FORM VA - IN

5A-IN
MATRIX SPIKE DUPLICATE SAMPLE RECOVERY
METALS

Client ID: BCE-040-SF MSD Lab ID: 785-8048-12 MSD

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Concentration Units: mg/Kg

% Solids: 95.2

Analyte	(SDR)	C	Spike Added (SA)	%R	Control Limit %R	RPD	RPD Limit	Q	Method
Mercury	0.501		0.414	115	80-120	0	20		7471B

SDR = Sample Duplicate Result

Calculations are performed before rounding to avoid round-off errors in calculated results.
Note - Results and Reporting Limits have been adjusted for dry weight.

FORM VD - IN

5A-IN
MATRIX SPIKE DUPLICATE SAMPLE RECOVERY
METALS

Client ID: BCE-040-SF MSD Lab ID: 785-8048-12 MSD

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Concentration Units: ug/Kg

% Solids: 95.2

Analyte	(SDR)	C	Spike Added (SA)	%R	Control Limit %R	RPD	RPD Limit	Q	Method
Aluminum	4580000		57000	-281	75-125	7	20	J3	6020B
Antimony	2670		5700	47	75-125	156	20	J3	6020B
Arsenic	5040		5700	69	75-125	10	20	J3	6020B
Barium	22400		5700	70	75-125	11	20	J3	6020B
Beryllium	5090		5700	88	75-125	5	20		6020B
Cadmium	4990		5700	86	75-125	0	20		6020B
Calcium	710000		57000	92	75-125	20	20		6020B
Chromium	12300		5700	67	75-125	12	20	J3	6020B
Cobalt	5280		5700	86	75-125	6	20		6020B
Copper	7950		5700	83	75-125	1	20		6020B
Iron	2560000		57000	-414	75-125	37	20	J3	6020B
Lead	16300		5700	71	75-125	15	20	J3	6020B
Magnesium	224000		57000	48	75-125	9	20	J3	6020B
Manganese	42000		5700	-26	75-125	14	20	J3	6020B
Nickel	6900		5700	92	75-125	7	20		6020B
Potassium	253000		57000	35	75-125	14	20	J3	6020B
Selenium	4240		5700	71	75-125	2	20	J3	6020B
Silver	562		570	95	75-125	6	20		6020B
Sodium	55300		57000	97	75-125	1	20		6020B
Thallium	5490		5700	96	75-125	0	20		6020B
Vanadium	13200		5700	66	75-125	16	20	J3	6020B
Zinc	22600		5700	78	75-125	4	20		6020B

SDR = Sample Duplicate Result

Calculations are performed before rounding to avoid round-off errors in calculated results.
Note - Results and Reporting Limits have been adjusted for dry weight.

FORM VD - IN

5A-IN
MATRIX SPIKE DUPLICATE SAMPLE RECOVERY
METALS

Client ID: BCE-SF-8 MSD Lab ID: 785-8048-23 MSD

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Concentration Units: mg/Kg

% Solids: 91.3

Analyte	(SDR)	C	Spike Added (SA)	%R	Control Limit %R	RPD	RPD Limit	Q	Method
Mercury	0.490		0.418	110	80-120	1	20		7471B

SDR = Sample Duplicate Result

Calculations are performed before rounding to avoid round-off errors in calculated results.
Note - Results and Reporting Limits have been adjusted for dry weight.

FORM VD - IN

5A-IN
MATRIX SPIKE DUPLICATE SAMPLE RECOVERY
METALS

Client ID: BCE-SF-8 MSD Lab ID: 785-8048-23MSD

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Concentration Units: ug/Kg

% Solids: 91.3

Analyte	(SDR)	C	Spike Added (SA)	%R	Control Limit %R	RPD	RPD Limit	Q	Method
Aluminum	5340000		72900	55	75-125	5	20	J3	6020B
Antimony	4530		7290	58	75-125	11	20	V J3	6020B
Arsenic	7270		7290	84	75-125	6	20		6020B
Barium	22600		7290	47	75-125	5	20	J3	6020B
Beryllium	6670		7290	90	75-125	3	20		6020B
Cadmium	6580		7290	89	75-125	4	20		6020B
Calcium	1200000		72900	-63	75-125	8	20	J3	6020B
Chromium	13900		7290	94	75-125	1	20		6020B
Cobalt	7820		7290	102	75-125	6	20		6020B
Copper	9820		7290	94	75-125	7	20		6020B
Iron	3050000		72900	-862	75-125	0	20	J3	6020B
Lead	17400		7290	51	75-125	3	20	J3	6020B
Magnesium	271000		72900	64	75-125	3	20	J3	6020B
Manganese	35100		7290	14	75-125	7	20	J3	6020B
Nickel	8840		7290	100	75-125	1	20		6020B
Potassium	209000		72900	59	75-125	3	20	J3	6020B
Selenium	6100		7290	80	75-125	1	20		6020B
Silver	698		729	94	75-125	6	20		6020B
Sodium	76400		72900	105	75-125	4	20		6020B
Thallium	7260		7290	99	75-125	1	20		6020B
Vanadium	17200		7290	74	75-125	0	20	J3	6020B
Zinc	26300		7290	30	75-125	1	20	J3	6020B

SDR = Sample Duplicate Result

Calculations are performed before rounding to avoid round-off errors in calculated results.
Note - Results and Reporting Limits have been adjusted for dry weight.

FORM VD - IN

5A-IN
MATRIX SPIKE DUPLICATE SAMPLE RECOVERY
METALS

Client ID: BCE-027-SF MSD Lab ID: 785-8048-63 MSD

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Concentration Units: mg/Kg

% Solids: 93.7

Analyte	(SDR)	C	Spike Added (SA)	%R	Control Limit %R	RPD	RPD Limit	Q	Method
Mercury	0.455		0.408	104	80-120	1	20		7471B

SDR = Sample Duplicate Result

Calculations are performed before rounding to avoid round-off errors in calculated results.
Note - Results and Reporting Limits have been adjusted for dry weight.

FORM VD - IN

5A-IN
MATRIX SPIKE DUPLICATE SAMPLE RECOVERY
METALS

Client ID: BCE-027-SF MSD Lab ID: 785-8048-63 MSD

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Concentration Units: ug/Kg

% Solids: 93.7

Analyte	(SDR)	C	Spike Added (SA)	%R	Control Limit %R	RPD	RPD Limit	Q	Method
Aluminum	5770000		71700	727	75-125	5	20	J3	6020B
Antimony	4080		7170	51	75-125	2	20	J3	6020B
Arsenic	7130		7170	80	75-125	1	20		6020B
Barium	27900		7170	122	75-125	7	20		6020B
Beryllium	6700		7170	92	75-125	1	20		6020B
Cadmium	6870		7170	94	75-125	2	20		6020B
Calcium	1280000		71700	321	75-125	1	20	J3	6020B
Chromium	16700		7170	121	75-125	10	20		6020B
Cobalt	7140		7170	95	75-125	2	20		6020B
Copper	10000		7170	97	75-125	2	20		6020B
Iron	2680000		71700	354	75-125	1	20	J3	6020B
Lead	18100		7170	97	75-125	2	20		6020B
Magnesium	280000		71700	119	75-125	3	20		6020B
Manganese	49700		7170	202	75-125	17	20	J3	6020B
Nickel	8750		7170	103	75-125	1	20		6020B
Potassium	267000		71700	109	75-125	3	20		6020B
Selenium	5750		7170	78	75-125	3	20		6020B
Silver	748		717	102	75-125	4	20		6020B
Sodium	81900		71700	114	75-125	5	20		6020B
Thallium	7060		7170	98	75-125	1	20		6020B
Vanadium	15600		7170	92	75-125	2	20		6020B
Zinc	27700		7170	121	75-125	2	20		6020B

SDR = Sample Duplicate Result

Calculations are performed before rounding to avoid round-off errors in calculated results.
Note - Results and Reporting Limits have been adjusted for dry weight.

FORM VD - IN

5B-IN
POST DIGESTION SPIKE SAMPLE RECOVERY
METALS

Client ID: BCE-040-SF PDS Lab ID: 785-8048-12 PDS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Concentration Units: ug/Kg

Analyte	SSR	C	Sample Result (SR)	C	Spike Added (SA)	%R	Control Limit %R	Q	Method
Antimony	24600		130	U	28500	86	75-125		6020B
Arsenic	29200		1100		28500	99	75-125		6020B
Barium	43400		18000		28500	87	75-125		6020B
Beryllium	25800		98	I	28500	90	75-125		6020B
Cadmium	26200		67	I	28500	92	75-125		6020B
Calcium	867000		650000		285000	77	75-125		6020B
Chromium	36400		8500		28500	98	75-125		6020B
Cobalt	28200		350	I	28500	98	75-125		6020B
Copper	31700		3200		28500	100	75-125		6020B
Iron	3270000		2800000		285000	166	75-125		6020B
Lead	39600		12000		28500	96	75-125		6020B
Magnesium	488000		200000		285000	102	75-125		6020B
Manganese	72500		43000		28500	102	75-125		6020B
Nickel	29200		1700		28500	96	75-125		6020B
Potassium	521000		230000		285000	101	75-125		6020B
Selenium	27100		180	I	28500	95	75-125		6020B
Silver	2820		19	I	2850	98	75-125		6020B
Sodium	285000		17000	U	285000	100	75-125		6020B
Thallium	28100		27	I	28500	98	75-125		6020B
Vanadium	36700		9500		28500	96	75-125		6020B
Zinc	46200		18000		28500	98	75-125		6020B

SSR = Spiked Sample Result

Calculations are performed before rounding to avoid round-off errors in calculated results.
Note - Results and Reporting Limits have been adjusted for dry weight.

FORM VB - IN

5B-IN
POST DIGESTION SPIKE SAMPLE RECOVERY
METALS

Client ID: BCE-SF-8 PDS Lab ID: 785-8048-23 PDS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Concentration Units: ug/Kg

Analyte	SSR	C	Sample Result (SR)	C	Spike Added (SA)	%R	Control Limit %R	Q	Method
Aluminum	4860000		4600000		365000	NC	75-125		6020B
Antimony	31700		170	U	36500	87	75-125		6020B
Arsenic	35200		850		36500	94	75-125		6020B
Barium	49900		16000		36500	92	75-125		6020B
Calcium	1540000		1100000		365000	112	75-125		6020B
Iron	3620000		3200000		365000	110	75-125		6020B
Lead	47000		11000		36500	98	75-125		6020B
Magnesium	534000		190000		365000	95	75-125		6020B
Manganese	62800		34000		36500	80	75-125		6020B
Potassium	479000		160000		365000	86	75-125		6020B
Selenium	36900		240	I	36500	100	75-125		6020B
Vanadium	44200		10000		36500	93	75-125		6020B
Zinc	55200		20000		36500	98	75-125		6020B

SSR = Spiked Sample Result

Calculations are performed before rounding to avoid round-off errors in calculated results.
Note - Results and Reporting Limits have been adjusted for dry weight.

FORM VB - IN

5B-IN
POST DIGESTION SPIKE SAMPLE RECOVERY
METALS

Client ID: BCE-027-SF PDS Lab ID: 785-8048-63 PDS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Matrix: Solid Concentration Units: ug/Kg

Analyte	SSR	C	Sample Result (SR)	C	Spike Added (SA)	%R	Control Limit %R	Q	Method
Antimony	33000		1600	U	35900	92	75-125		6020B
Calcium	1430000		1000000		359000	109	75-125		6020B
Manganese	69100		34000		35900	97	75-125		6020B

SSR = Spiked Sample Result

Calculations are performed before rounding to avoid round-off errors in calculated results.
Note - Results and Reporting Limits have been adjusted for dry weight.

FORM VB - IN

7A-IN
LINEAR RANGE CHECK STANDARD
METALS

Lab ID: LRC 705-128448/12

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

Sample Matrix: LCS Source: ICPMS LCR-1_00006

Analyte	(ug/L)							
	True	Found	C	%R	Limits		Q	Method
Aluminum	50000	45700		91	90	110		6020B
Antimony	5000	4780		96	90	110		6020B
Arsenic	5000	4590		92	90	110		6020B
Barium	5000	4880		98	90	110		6020B
Beryllium	5000	4360		87	90	110		6020B
Cadmium	5000	4430		89	90	110		6020B
Calcium	50000	44800		90	90	110		6020B
Chromium	5000	4930		99	90	110		6020B
Cobalt	5000	4400		88	90	110		6020B
Copper	5000	4390		88	90	110		6020B
Iron	50000	42800		86	90	110		6020B
Lead	5000	4680		94	90	110		6020B
Magnesium	50000	46000		92	90	110		6020B
Manganese	5000	4670		93	90	110		6020B
Nickel	5000	4560		91	90	110		6020B
Potassium	50000	45400		91	90	110		6020B
Selenium	5000	4520		90	90	110		6020B
Silver	500	484		97	90	110		6020B
Sodium	50000	45200		90	90	110		6020B
Thallium	5000	4580		92	90	110		6020B
Vanadium	5000	4530		91	90	110		6020B
Zinc	5000	4800		96	90	110		6020B

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM VIIA - IN

7A-IN
LAB CONTROL SAMPLE
METALS

Lab ID: LCS 705-127934/2-A

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

Sample Matrix: Solid LCS Source: ICPMS QC SPK_00007

Analyte	Solid(ug/Kg)							
	True	Found	C	%R	Limits		Q	Method
Aluminum	100000	85600		86	80	120		6020B
Antimony	10000	8680		87	80	120		6020B
Arsenic	10000	9180		92	80	120		6020B
Barium	10000	8840		88	80	120		6020B
Beryllium	10000	9240		92	80	120		6020B
Cadmium	10000	9170		92	80	120		6020B
Calcium	100000	81500		81	80	120		6020B
Chromium	10000	9260		93	80	120		6020B
Cobalt	10000	8880		89	80	120		6020B
Copper	10000	9340		93	80	120		6020B
Iron	100000	114000		114	80	120		6020B
Lead	10000	9310		93	80	120		6020B
Magnesium	100000	89300		89	80	120		6020B
Manganese	10000	9250		92	80	120		6020B
Nickel	10000	9490		95	80	120		6020B
Potassium	100000	95700		96	80	120	V	6020B
Selenium	10000	9270		93	80	120		6020B
Silver	1000	1060		106	80	120		6020B
Sodium	100000	102000		102	80	120		6020B
Thallium	10000	9230		92	80	120		6020B
Vanadium	10000	8650		87	80	120		6020B
Zinc	10000	9500		95	80	120		6020B

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM VIIA - IN

7A-IN
LINEAR RANGE CHECK STANDARD
METALS

Lab ID: LRC 705-128774/13

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

Sample Matrix: LCS Source: ICPMS LCR-1_00006

Analyte	(ug/L)							
	True	Found	C	%R	Limits		Q	Method
Aluminum	50000	52500		105	90	110		6020B
Antimony	5000	5070		101	90	110		6020B
Arsenic	5000	5440		109	90	110		6020B
Barium	5000	5120		102	90	110		6020B
Beryllium	5000	5220		104	90	110		6020B
Cadmium	5000	4870		97	90	110		6020B
Calcium	50000	45200		90	90	110		6020B
Chromium	5000	5290		106	90	110		6020B
Cobalt	5000	5270		105	90	110		6020B
Copper	5000	5240		105	90	110		6020B
Iron	50000	52000		104	90	110		6020B
Lead	5000	5000		100	90	110		6020B
Magnesium	50000	54400		109	90	110		6020B
Manganese	5000	5220		104	90	110		6020B
Nickel	5000	5260		105	90	110		6020B
Potassium	50000	53000		106	90	110		6020B
Selenium	5000	5320		106	90	110		6020B
Silver	500	525		105	90	110		6020B
Sodium	50000	53400		107	90	110		6020B
Thallium	5000	5110		102	90	110		6020B
Vanadium	5000	5550		111	90	110		6020B
Zinc	5000	5130		103	90	110		6020B

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM VIIA - IN

7A-IN
LAB CONTROL SAMPLE
METALS

Lab ID: LCS 705-127933/2-A

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

Sample Matrix: Solid LCS Source: ICPMS QC SPK_00007

Analyte	Solid(ug/Kg)							
	True	Found	C	%R	Limits		Q	Method
Aluminum	100000	89500		89	80	120		6020B
Antimony	10000	8550		86	80	120		6020B
Arsenic	10000	9700		97	80	120		6020B
Barium	10000	8470		85	80	120		6020B
Beryllium	10000	8970		90	80	120		6020B
Cadmium	10000	8980		90	80	120		6020B
Chromium	10000	10100		101	80	120		6020B
Cobalt	10000	10500		105	80	120		6020B
Copper	10000	10300		103	80	120		6020B
Iron	100000	106000		106	80	120		6020B
Lead	10000	9820		98	80	120		6020B
Magnesium	100000	98100		98	80	120		6020B
Manganese	10000	9720		97	80	120		6020B
Nickel	10000	9770		98	80	120		6020B
Potassium	100000	94400		94	80	120		6020B
Selenium	10000	9530		95	80	120		6020B
Silver	1000	956		96	80	120		6020B
Sodium	100000	115000		115	80	120		6020B
Thallium	10000	9920		99	80	120		6020B
Vanadium	10000	9980		100	80	120		6020B
Zinc	10000	9940		99	80	120		6020B

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM VIIA - IN

7A-IN
LINEAR RANGE CHECK STANDARD
METALS

Lab ID: LRC 705-128856/13

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

Sample Matrix: LCS Source: ICPMS LCR-2_00004

Analyte	(ug/L)							
	True	Found	C	%R	Limits		Q	Method
Aluminum	25000	24900		99	90	110		6020B
Antimony	2500	2550		102	90	110		6020B
Arsenic	2500	2580		103	90	110		6020B
Barium	2500	2590		104	90	110		6020B
Beryllium	2500	2570		103	90	110		6020B
Cadmium	2500	2490		100	90	110		6020B
Calcium	25000	23400		94	90	110		6020B
Chromium	2500	2580		103	90	110		6020B
Cobalt	2500	2630		105	90	110		6020B
Copper	2500	2620		105	90	110		6020B
Iron	25000	24700		99	90	110		6020B
Lead	2500	2660		106	90	110		6020B
Magnesium	25000	25600		102	90	110		6020B
Manganese	2500	2620		105	90	110		6020B
Nickel	2500	2550		102	90	110		6020B
Potassium	25000	25900		104	90	110		6020B
Selenium	2500	2590		104	90	110		6020B
Silver	250	266		106	90	110		6020B
Sodium	25000	26800		107	90	110		6020B
Thallium	2500	2690		107	90	110		6020B
Vanadium	2500	2590		104	90	110		6020B
Zinc	2500	2670		107	90	110		6020B

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM VIIA - IN

7A-IN
LAB CONTROL SAMPLE
METALS

Lab ID: LCS 705-128443/2-A

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

Sample Matrix: Solid LCS Source: ICPMS QC SPK_00007

Analyte	Solid(ug/Kg)							
	True	Found	C	%R	Limits		Q	Method
Aluminum	100000	93600		94	80	120		6020B
Antimony	10000	8970		90	80	120		6020B
Arsenic	10000	8920		89	80	120		6020B
Barium	10000	8440		84	80	120		6020B
Beryllium	10000	9270		93	80	120		6020B
Cadmium	10000	8840		88	80	120		6020B
Calcium	100000	85000		85	80	120		6020B
Chromium	10000	10000		100	80	120		6020B
Cobalt	10000	9870		99	80	120		6020B
Copper	10000	10400		104	80	120		6020B
Iron	100000	96100		96	80	120		6020B
Lead	10000	9560		96	80	120		6020B
Magnesium	100000	94000		94	80	120		6020B
Manganese	10000	9310		93	80	120		6020B
Nickel	10000	9970		100	80	120		6020B
Potassium	100000	94600		95	80	120		6020B
Selenium	10000	9650		97	80	120		6020B
Silver	1000	1020		102	80	120		6020B
Sodium	100000	99800		100	80	120		6020B
Thallium	10000	9660		97	80	120		6020B
Vanadium	10000	9660		97	80	120		6020B
Zinc	10000	8390		84	80	120		6020B

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM VIIA - IN

7A-IN
LINEAR RANGE CHECK STANDARD
METALS

Lab ID: LRC 705-128877/13

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

Sample Matrix: LCS Source: ICPMS LCR-2_00004

Analyte	(ug/L)							
	True	Found	C	%R	Limits		Q	Method
Aluminum	25000	24900		99	90	110		6020B
Antimony	2500	2550		102	90	110		6020B
Arsenic	2500	2580		103	90	110		6020B
Barium	2500	2590		104	90	110		6020B
Beryllium	2500	2570		103	90	110		6020B
Cadmium	2500	2490		100	90	110		6020B
Calcium	25000	23400		94	90	110		6020B
Chromium	2500	2580		103	90	110		6020B
Cobalt	2500	2630		105	90	110		6020B
Copper	2500	2620		105	90	110		6020B
Iron	25000	24700		99	90	110		6020B
Lead	2500	2660		106	90	110		6020B
Magnesium	25000	25600		102	90	110		6020B
Manganese	2500	2620		105	90	110		6020B
Nickel	2500	2550		102	90	110		6020B
Potassium	25000	25900		104	90	110		6020B
Selenium	2500	2590		104	90	110		6020B
Silver	250	266		106	90	110		6020B
Sodium	25000	26800		107	90	110		6020B
Thallium	2500	2690		107	90	110		6020B
Vanadium	2500	2590		104	90	110		6020B
Zinc	2500	2670		107	90	110		6020B

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM VIIA - IN

7A-IN
LINEAR RANGE CHECK STANDARD
METALS

Lab ID: LRC 705-128877/14

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

Sample Matrix: LCS Source: ICPMS LCR-3_00003

Analyte	(ug/L)							
	True	Found	C	%R	Limits		Q	Method
Aluminum	10000	9680		97	90	110		6020B
Antimony	1000	1020		102	90	110		6020B
Arsenic	1000	1040		104	90	110		6020B
Barium	1000	1030		103	90	110		6020B
Beryllium	1000	1070		107	90	110		6020B
Cadmium	1000	1000		100	90	110		6020B
Calcium	10000	9140		91	90	110		6020B
Chromium	1000	1030		103	90	110		6020B
Cobalt	1000	1040		104	90	110		6020B
Copper	1000	1040		104	90	110		6020B
Iron	10000	10300		103	90	110		6020B
Lead	1000	1070		107	90	110		6020B
Magnesium	10000	10100		101	90	110		6020B
Manganese	1000	1050		105	90	110		6020B
Nickel	1000	1020		102	90	110		6020B
Potassium	10000	10200		102	90	110		6020B
Selenium	1000	1060		106	90	110		6020B
Silver	100	105		105	90	110		6020B
Sodium	10000	10200		102	90	110		6020B
Thallium	1000	1120		112	90	110		6020B
Vanadium	1000	1020		102	90	110		6020B
Zinc	1000	1060		106	90	110		6020B

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM VIIA - IN

7A-IN
LINEAR RANGE CHECK STANDARD
METALS

Lab ID: LRC 705-128877/15

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

Sample Matrix: LCS Source: ICPMS LCR-1_00006

Analyte	(ug/L)							
	True	Found	C	%R	Limits		Q	Method
Aluminum	50000	49700		99	90	110		6020B
Antimony	5000	5200		104	90	110		6020B
Arsenic	5000	5280		106	90	110		6020B
Barium	5000	5230		105	90	110		6020B
Beryllium	5000	5170		103	90	110		6020B
Cadmium	5000	4950		99	90	110		6020B
Calcium	50000	46600		93	90	110		6020B
Chromium	5000	5390		108	90	110		6020B
Cobalt	5000	5230		105	90	110		6020B
Copper	5000	5090		102	90	110		6020B
Iron	50000	50000		100	90	110		6020B
Lead	5000	5270		105	90	110		6020B
Magnesium	50000	54800		110	90	110		6020B
Manganese	5000	5240		105	90	110		6020B
Nickel	5000	5310		106	90	110		6020B
Potassium	50000	51700		103	90	110		6020B
Selenium	5000	5250		105	90	110		6020B
Silver	500	533		107	90	110		6020B
Sodium	50000	53000		106	90	110		6020B
Thallium	5000	5340		107	90	110		6020B
Vanadium	5000	5450		109	90	110		6020B
Zinc	5000	5320		106	90	110		6020B

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM VIIA - IN

7A-IN
LAB CONTROL SAMPLE
METALS

Lab ID: LCS 705-127933/2-A

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

Sample Matrix: Solid LCS Source: ICPMS QC SPK_00007

Analyte	Solid(ug/Kg)							
	True	Found	C	%R	Limits		Q	Method
Calcium	100000	102000		102	80	120		6020B

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM VIIA - IN

7A-IN
LAB CONTROL SAMPLE
METALS

Lab ID: LCS 705-127813/2-A

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

Sample Matrix: Solid LCS Source: Hg 0.1 ppm-2_00002

Analyte	Solid(mg/Kg)							
	True	Found	C	%R	Limits		Q	Method
Mercury	0.400	0.437		109	80	120		7471B

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM VIIA - IN

7A-IN
LAB CONTROL SAMPLE
METALS

Lab ID: LCS 705-127820/2-A

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

Sample Matrix: Solid LCS Source: Hg 0.1 ppm-2_00002

Analyte	Solid(mg/Kg)							
	True	Found	C	%R	Limits		Q	Method
Mercury	0.400	0.446		112	80	120		7471B

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM VIIA - IN

7A-IN
LAB CONTROL SAMPLE
METALS

Lab ID: LCS 705-127827/2-A

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

Sample Matrix: Solid LCS Source: Hg 0.1 ppm-2_00002

Analyte	Solid(mg/Kg)							
	True	Found	C	%R	Limits		Q	Method
Mercury	0.400	0.424		106	80	120		7471B

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM VIIA - IN

9-IN
DETECTION LIMITS
METALS

Lab Name: Eurofins Atlanta Job Number: 785-8048-1

SDG Number:

Matrix: Solid Instrument ID: ICPMS-4

Method: 6020B MDL Date: 06/19/2023 18:07

Prep Method: 3050B

Analyte	Wavelength/ Mass	PQL (ug/Kg)	MDL (ug/Kg)
Aluminum		2000	575
Antimony		200	45.7
Arsenic		120	10.7
Barium		500	2.83
Beryllium		100	7.01
Cadmium		100	3.26
Calcium		5000	333
Chromium		200	41.2
Cobalt		150	5.66
Copper		100	10.4
Iron		5000	297
Lead		100	11.8
Magnesium		5000	187
Manganese		200	12.3
Nickel		200	5.23
Potassium		5000	1020
Selenium		500	35.5
Silver		50	0.58
Sodium		10000	6020
Thallium		140	8.43
Vanadium		200	25.1
Zinc		500	415

9-IN
CALIBRATION BLANK DETECTION LIMITS
METALS

Lab Name: Eurofins Atlanta Job Number: 785-8048-1

SDG Number:

Matrix: Solid Instrument ID: ICPMS-4

Method: 6020B XMDL Date: 04/03/2023 12:11

Analyte	Wavelength/ Mass	XRL (ug/L)	XMDL (ug/L)
Aluminum	27	50	16.1
Antimony	123	6	2.45
Arsenic	75	5	1.32
Barium	137	10	0.41
Beryllium	9	4	0.147
Cadmium	111	5	0.237
Calcium	43	100	43.8
Chromium	52	20	3.69
Cobalt	59	5	0.411
Copper	65	20	0.642
Iron	56	100	17.7
Lead	208	10	0.864
Magnesium	24	100	16.4
Manganese	55	5	1.29
Nickel	60	40	0.422
Potassium	39	100	43.5
Selenium	82	50	2.29
Silver	107	5	0.167
Sodium	23	500	247
Thallium	205	1	0.19
Vanadium	50	50	1.22
Zinc	66	20	8.91

9-IN
DETECTION LIMITS
METALS

Lab Name: Eurofins Atlanta Job Number: 785-8048-1

SDG Number:

Matrix: Solid Instrument ID: HG-1

Method: 7471B MDL Date: 03/11/2023 16:07

Prep Method: 7471B

Analyte	Wavelength/ Mass	PQL (mg/Kg)	MDL (mg/Kg)
Mercury		0.1	0.0146

9-IN
CALIBRATION BLANK DETECTION LIMITS
METALS

Lab Name: Eurofins Atlanta Job Number: 785-8048-1

SDG Number:

Matrix: Solid Instrument ID: HG-1

Method: 7471B XMDL Date: 04/06/2026 14:37

Analyte	Wavelength/ Mass	XRL (mg/L)	XMDL (mg/L)
Mercury		0.0005	0.000166

11-IN
LINEAR RANGES
METALS

Lab Name: Eurofins Atlanta Job No: 785-8048-1

SDG No.:

Instrument ID: HG-1 Date: 04/29/2023 10:05

Analyte	Integ. Time (Sec.)	Concentration (ug/L)	Method
Mercury		10	7471B

12-IN
PREPARATION LOG
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Prep Method: 3050B

Lab Sample ID	Preparation Date	Prep Batch	Initial Weight (g)	Initial Volume	Final Volume (mL)
MB 705-127933/1-A	04/14/2026 13:10	127933	1.0		50
LCS 705-127933/2-A	04/14/2026 13:10	127933	1.0		50
785-8048-12	04/14/2026 13:10	127933	1.8420		50
785-8048-12 MS	04/14/2026 13:10	127933	1.8422		50
785-8048-12 MSD	04/14/2026 13:10	127933	1.8424		50
785-8048-1	04/14/2026 13:10	127933	1.8488		50
785-8048-4	04/14/2026 13:10	127933	1.7352		50
785-8048-5	04/14/2026 13:10	127933	1.6902		50
785-8048-7	04/14/2026 13:10	127933	1.4552		50
785-8048-10	04/14/2026 13:10	127933	1.7192		50
785-8048-11	04/14/2026 13:10	127933	1.5180		50
785-8048-15	04/14/2026 13:10	127933	1.8311		50
785-8048-16	04/14/2026 13:10	127933	1.5182		50
785-8048-17	04/14/2026 13:10	127933	1.5617		50
785-8048-18	04/14/2026 13:10	127933	1.7619		50
785-8048-22	04/14/2026 13:10	127933	1.9183		50
785-8048-25	04/14/2026 13:10	127933	1.6013		50
785-8048-26	04/14/2026 13:10	127933	1.7419		50
785-8048-28	04/14/2026 13:10	127933	1.8218		50
785-8048-29	04/14/2026 13:10	127933	1.9640		50
785-8048-32	04/14/2026 13:10	127933	1.7276		50
785-8048-33	04/14/2026 13:10	127933	1.6667		50
785-8048-34	04/14/2026 13:10	127933	1.5006		50
785-8048-35	04/14/2026 13:10	127933	1.6320		50

12-IN
PREPARATION LOG
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Prep Method: 3050B

Lab Sample ID	Preparation Date	Prep Batch	Initial Weight (g)	Initial Volume	Final Volume (mL)
MB 705-127934/1-A	04/14/2026 11:59	127934	1.0		50
LCS 705-127934/2-A	04/14/2026 11:59	127934	1.0		50
785-8048-63	04/14/2026 11:59	127934	1.4884		50
785-8048-63 MS	04/14/2026 11:59	127934	1.4881		50
785-8048-63 MSD	04/14/2026 11:59	127934	1.4885		50
785-8048-36	04/14/2026 11:59	127934	1.5174		50
785-8048-37	04/14/2026 11:59	127934	1.4268		50
785-8048-41	04/14/2026 11:59	127934	1.8254		50
785-8048-44	04/14/2026 11:59	127934	1.6212		50
785-8048-45	04/14/2026 11:59	127934	1.5931		50
785-8048-46	04/14/2026 11:59	127934	1.8200		50
785-8048-48	04/14/2026 11:59	127934	1.6340		50
785-8048-49	04/14/2026 11:59	127934	1.6059		50
785-8048-52	04/14/2026 11:59	127934	1.5298		50
785-8048-53	04/14/2026 11:59	127934	1.4912		50
785-8048-54	04/14/2026 11:59	127934	1.4351		50
785-8048-59	04/14/2026 11:59	127934	1.5385		50
785-8048-60	04/14/2026 11:59	127934	1.7305		50
785-8048-61	04/14/2026 11:59	127934	1.9006		50
785-8048-66	04/14/2026 11:59	127934	1.4996		50
785-8048-67	04/14/2026 11:59	127934	1.5599		50
785-8048-71	04/14/2026 11:59	127934	1.5217		50
785-8048-69	04/14/2026 11:59	127934	1.4521		50
785-8048-70	04/14/2026 11:59	127934	1.6386		50

12-IN
PREPARATION LOG
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Prep Method: 3050B

Lab Sample ID	Preparation Date	Prep Batch	Initial Weight (g)	Initial Volume	Final Volume (mL)
MB 705-128443/1-A	04/15/2026 12:54	128443	1.0		50
LCS 705-128443/2-A	04/15/2026 12:54	128443	1.0		50
785-8048-23	04/15/2026 12:54	128443	1.5024		50
785-8048-23 MS	04/15/2026 12:54	128443	1.5028		50
785-8048-23MSD	04/15/2026 12:54	128443	1.5025		50
785-8048-72	04/15/2026 12:54	128443	1.6574		50
785-8048-73	04/15/2026 12:54	128443	1.8360		50
785-8048-74	04/15/2026 12:54	128443	1.6358		50
785-8048-75	04/15/2026 12:54	128443	1.6385		50

12-IN
PREPARATION LOG
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Prep Method: 7471B

Lab Sample ID	Preparation Date	Prep Batch	Initial Weight (g)	Initial Volume	Final Volume (mL)
MB 705-127813/1-A	04/13/2026 15:10	127813	.5000		50
LCS 705-127813/2-A	04/13/2026 15:10	127813	.5000		50
785-8048-12	04/13/2026 15:10	127813	.5068		50
785-8048-12 MS	04/13/2026 15:10	127813	.5071		50
785-8048-12 MSD	04/13/2026 15:10	127813	.5075		50
785-8048-1	04/13/2026 15:10	127813	.5446		50
785-8048-4	04/13/2026 15:10	127813	.5427		50
785-8048-5	04/13/2026 15:10	127813	.5409		50
785-8048-7	04/13/2026 15:10	127813	.5413		50
785-8048-10	04/13/2026 15:10	127813	.5113		50
785-8048-11	04/13/2026 15:10	127813	.5053		50
785-8048-15	04/13/2026 15:10	127813	.5090		50
785-8048-16	04/13/2026 15:10	127813	.5046		50
785-8048-17	04/13/2026 15:10	127813	.5354		50
785-8048-18	04/13/2026 15:10	127813	.5197		50
785-8048-22	04/13/2026 15:10	127813	.5201		50
785-8048-25	04/13/2026 15:10	127813	.5322		50
785-8048-26	04/13/2026 15:10	127813	.5354		50
785-8048-28	04/13/2026 15:10	127813	.5238		50
785-8048-29	04/13/2026 15:10	127813	.5167		50
785-8048-32	04/13/2026 15:10	127813	.5224		50
785-8048-33	04/13/2026 15:10	127813	.5451		50
785-8048-34	04/13/2026 15:10	127813	.5010		50
785-8048-35	04/13/2026 15:10	127813	.5155		50

12-IN
PREPARATION LOG
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Prep Method: 7471B

Lab Sample ID	Preparation Date	Prep Batch	Initial Weight (g)	Initial Volume	Final Volume (mL)
MB 705-127820/1-A	04/13/2026 15:10	127820	.5000		50
LCS 705-127820/2-A	04/13/2026 15:10	127820	.5000		50
785-8048-23	04/13/2026 15:10	127820	.5238		50
785-8048-23 MS	04/13/2026 15:10	127820	.5236		50
785-8048-23 MSD	04/13/2026 15:10	127820	.5237		50
785-8048-37	04/13/2026 15:10	127820	.5077		50
785-8048-41	04/13/2026 15:10	127820	.5243		50
785-8048-44	04/13/2026 15:10	127820	.5048		50
785-8048-45	04/13/2026 15:10	127820	.5026		50
785-8048-46	04/13/2026 15:10	127820	.5137		50
785-8048-48	04/13/2026 15:10	127820	.5106		50
785-8048-49	04/13/2026 15:10	127820	.5336		50
785-8048-52	04/13/2026 15:10	127820	.5062		50
785-8048-53	04/13/2026 15:10	127820	.5191		50
785-8048-54	04/13/2026 15:10	127820	.5176		50
785-8048-59	04/13/2026 15:10	127820	.5190		50
785-8048-60	04/13/2026 15:10	127820	.5106		50
785-8048-61	04/13/2026 15:10	127820	.5148		50
785-8048-66	04/13/2026 15:10	127820	.5324		50
785-8048-67	04/13/2026 15:10	127820	.5217		50
785-8048-69	04/13/2026 15:10	127820	.5243		50
785-8048-70	04/13/2026 15:10	127820	.5026		50
785-8048-71	04/13/2026 15:10	127820	.5474		50
785-8048-36	04/13/2026 15:10	127820	.5209		50

12-IN
PREPARATION LOG
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Prep Method: 7471B

Lab Sample ID	Preparation Date	Prep Batch	Initial Weight (g)	Initial Volume	Final Volume (mL)
MB 705-127827/1-A	04/13/2026 12:55	127827	.5000		50
LCS 705-127827/2-A	04/13/2026 12:55	127827	.5000		50
785-8048-63	04/13/2026 12:55	127827	.5247		50
785-8048-63 MS	04/13/2026 12:55	127827	.5242		50
785-8048-63 MSD	04/14/2026 12:37	127827	.5235		50
785-8048-72	04/14/2026 12:37	127827	.5114		50
785-8048-73	04/14/2026 12:37	127827	.5100		50
785-8048-74	04/14/2026 12:37	127827	.5263		50
785-8048-75	04/14/2026 12:37	127827	.5267		50

13-IN
ANALYSIS RUN LOG
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: ICPMS-4 Analysis Method: 6020B

Start Date: 04/14/2026 12:44 End Date: 04/15/2026 10:33

Lab Sample Id	D/F	Type	Time	Analytes																									
				Ag	Al	As	Ba	Be	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Na	Ni	Pb	Sb	Se	Tl	V	Zn				
ICV 705-128448/1	1		12:44	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ICB 705-128448/2	1		13:11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
CRI 705-128448/3	1		13:27							X																			
CRI 705-128448/4	1		13:30					X			X			X					X	X			X						
CRI 705-128448/5	1		13:39		X		X						X								X								
CRI 705-128448/6	1		13:46	X		X			X			X				X	X	X						X	X				
CRI 705-128448/7	1		13:50																			X							
CRI 705-128448/8	1		13:59												X														
CRI 705-128448/9			14:02																										
CRI 705-128448/10			14:05																										
ICSA 705-128448/11	1		14:07	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
LRC 705-128448/12	1		14:12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
LRC 705-128448/13			14:19																										
LRC 705-128448/14			14:21																										
CCV 705-128448/15	1		17:16	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
CCB 705-128448/16	1		17:29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
MB 705-127934/1-A	5	T	17:32	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (QC)			17:35																										
LCS 705-127934/2-A	5	T	17:38	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
785-8048-63	5	T	17:44	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X				
785-8048-63	50	T	17:52										X																
785-8048-63 MS	5	T	18:00	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X				
785-8048-63 MS	50	T	18:07										X																
785-8048-63 MSD	5	T	18:11	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X				
CCV 705-128448/25	1		18:24	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
CCB 705-128448/26	1		18:29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
785-8048-63 MSD	50	T	18:36										X																
ZZZZZZ (QC)			18:38																										
ZZZZZZ (QC)			18:42																										
785-8048-63 PDS	10	T	18:44						X								X				X								
ZZZZZZ (QC)			18:47																										
CCV 705-128448/32	1		18:58	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
CCB 705-128448/33	1		19:08	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
785-8048-36	5	T	19:11	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			19:15																										
785-8048-37	5	T	19:18	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			19:21																										
785-8048-41	5	T	19:24	X	X		X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			19:27																										
785-8048-44	5	T	19:30	X	X		X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X				
785-8048-44	50	T	19:33			X							X																

FORM XIII-IN

13-IN
ANALYSIS RUN LOG
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: ICPMS-4 Analysis Method: 6020B

Start Date: 04/14/2026 12:44 End Date: 04/15/2026 10:33

Lab Sample Id	D/F	Type	Time	Analytes																													
				Ag	Al	As	Ba	Be	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Na	Ni	Pb	Sb	Se	Tl	V	Zn								
785-8048-45	5	T	19:36	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X								
ZZZZZZ (Client)			19:39																														
CCV 705-128448/44	1		19:53	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X								
CCB 705-128448/45	1		19:58	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X								
785-8048-46	5	T	20:01	X	X		X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X								
ZZZZZZ (Client)			20:04																														
785-8048-48	5	T	20:07	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X								
ZZZZZZ (Client)			20:10																														
785-8048-49	5	T	20:13	X	X		X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X								
ZZZZZZ (Client)			20:16																														
785-8048-52	5	T	20:19	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X								
785-8048-52	20	T	20:22											X																			
CCV 705-128448/54	1		20:36	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X								
CCB 705-128448/55	1		20:46	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X								
785-8048-53	5	T	20:49	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X								
ZZZZZZ (Client)			20:52																														
785-8048-54	5	T	20:55	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X								
ZZZZZZ (Client)			20:59																														
785-8048-59	5	T	21:02	X	X		X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X								
ZZZZZZ (Client)			21:05																														
785-8048-60	5	T	21:08	X	X		X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X								
ZZZZZZ (Client)			21:11																														
785-8048-61	5	T	21:14	X	X		X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X								
ZZZZZZ (Client)			21:17																														
CCV 705-128448/66	1		21:30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X								
CCB 705-128448/67	1		21:36	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X								
785-8048-66	5	T	21:39	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X								
ZZZZZZ (Client)			21:42																														
785-8048-67	5	T	21:45	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X								
ZZZZZZ (Client)			21:48																														
785-8048-71	5	T	21:51	X	X		X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X								
ZZZZZZ (Client)			21:54																														
785-8048-69	5	T	21:57	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X								
ZZZZZZ (Client)			22:00																														
785-8048-70	5	T	22:04	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X								
ZZZZZZ (Client)			22:07																														
CCV 705-128448/78	1		22:27	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X								
CCB 705-128448/79	1		22:35	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X								
LRC 705-128448/80			10:33																														

Prep Types:
T = Total/NA

FORM XIII-IN

13-IN
ANALYSIS RUN LOG
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: ICPMS-4 Analysis Method: 6020B

Start Date: 04/15/2026 12:02 End Date: 04/15/2026 23:01

Lab Sample Id	D/F	Type	Time	Analytes																									
				As	Fe																								
ICV 705-128727/1	1		12:02	X	X																								
ICB 705-128727/2	1		12:38	X	X																								
CRI 705-128727/3			12:56																										
CRI 705-128727/4			13:02																										
CRI 705-128727/5			13:05																										
CRI 705-128727/6	1		13:15	X	X																								
CRI 705-128727/7			13:23																										
CRI 705-128727/8			13:26																										
CRI 705-128727/9			13:55																										
CRI 705-128727/10			14:07																										
CRI 705-128727/11			14:10																										
ICSA 705-128727/12	1		14:13	X	X																								
LRC 705-128727/13			15:10																										
LRC 705-128727/14			15:15																										
LRC 705-128727/15			15:17																										
LRC 705-128727/16			15:20																										
CCV 705-128727/17	1		19:57	X	X																								
CCB 705-128727/18	1		20:09	X	X																								
ZZZZZZ (Client)			20:12																										
785-8048-36	100	T	20:15		X																								
785-8048-37	100	T	20:18		X																								
785-8048-41	100	T	20:22		X																								
785-8048-41	5	T	20:25	X																									
ZZZZZZ (Client)			20:28																										
ZZZZZZ (Client)			20:31																										
785-8048-45	100	T	20:34		X																								
785-8048-46	100	T	20:37		X																								
CCV 705-128727/28	1		20:48	X	X																								
CCB 705-128727/29	1		20:58	X	X																								
785-8048-46	5	T	21:01	X																									
785-8048-48	100	T	21:04		X																								
785-8048-49	100	T	21:07		X																								
785-8048-49	5	T	21:11	X																									
ZZZZZZ (Client)			21:14																										
785-8048-53	100	T	21:17		X																								
785-8048-54	100	T	21:20		X																								
785-8048-59	100	T	21:23		X																								
785-8048-59	5	T	21:26	X																									
CCV 705-128727/39	1		21:37	X	X																								
CCB 705-128727/40	1		21:47	X	X																								
785-8048-60	100	T	21:51		X																								

FORM XIII-IN

13-IN
ANALYSIS RUN LOG
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: ICPMS-4 Analysis Method: 6020B

Start Date: 04/15/2026 12:02 End Date: 04/15/2026 23:01

Lab Sample Id	D/F	Type	Time	Analytes																									
				As	Fe																								
785-8048-60	5	T	21:54	X																									
785-8048-61	100	T	21:57		X																								
785-8048-61	5	T	22:00	X																									
785-8048-66	100	T	22:03		X																								
785-8048-67	100	T	22:06		X																								
785-8048-71	100	T	22:09		X																								
785-8048-71	5	T	22:12	X																									
785-8048-69	100	T	22:16		X																								
CCV 705-128727/50	1		22:29	X	X																								
CCB 705-128727/51	1		22:37	X	X																								
785-8048-70	100	T	22:40		X																								
CCV 705-128727/53	1		22:53	X	X																								
CCB 705-128727/54	1		23:01	X	X																								

Prep Types:
T = Total/NA

FORM XIII-IN

13-IN
ANALYSIS RUN LOG
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: ICPMS-4 Analysis Method: 6020B

Start Date: 04/15/2026 12:02 End Date: 04/16/2026 03:41

Lab Sample Id	D/F	Type	Time	Analytes																									
				Ag	Al	As	Ba	Be	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Na	Ni	Pb	Sb	Se	Tl	V	Zn				
ICV 705-128774/1	1		12:02	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ICB 705-128774/2	1		12:38	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
CRI 705-128774/3	1		12:56					X		X																			
CRI 705-128774/4	1		13:02																	X			X	X					
CRI 705-128774/5			13:05																										
CRI 705-128774/6	1		13:15	X		X	X				X	X	X	X		X	X		X		X	X							
CRI 705-128774/7	1		13:23		X				X						X			X						X					
CRI 705-128774/8	1		13:26																						X				
CRI 705-128774/9			13:55																										
CRI 705-128774/10			14:07																										
CRI 705-128774/11			14:10																										
ICSA 705-128774/12	1		14:13	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
LRC 705-128774/13	1		15:10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
LRC 705-128774/14			15:15																										
LRC 705-128774/15			15:17																										
LRC 705-128774/16			15:20																										
CCV 705-128774/17	1		22:53	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
CCB 705-128774/18	1		23:01	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
MB 705-127933/1-A	5	T	23:04	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
LCS 705-127933/2-A	5	T	23:07	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (QC)			23:10																										
785-8048-12	5	T	23:16	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			23:19																										
785-8048-12 MS	5	T	23:22	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (QC)			23:25																										
785-8048-12 MSD	5	T	23:28	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (QC)			23:31																										
ZZZZZZ (QC)			23:34																										
CCV 705-128774/29	1		23:47	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
CCB 705-128774/30	1		23:52	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
785-8048-12 PDS	10	T	23:55	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ			23:58																										
785-8048-1	5	T	00:04	X	X		X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			00:07																										
CCV 705-128774/35	1		00:20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
CCB 705-128774/36	1		00:28	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
785-8048-4	5	T	00:31	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			00:34																										
785-8048-5	5	T	00:37	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			00:40																										
785-8048-7	5	T	00:43	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				

FORM XIII-IN

13-IN
ANALYSIS RUN LOG
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: ICPMS-4 Analysis Method: 6020B

Start Date: 04/15/2026 12:02 End Date: 04/16/2026 03:41

Lab Sample Id	D/F	Type	Time	Analytes																									
				Ag	Al	As	Ba	Be	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Na	Ni	Pb	Sb	Se	Tl	V	Zn				
ZZZZZZ (Client)			00:46																										
785-8048-10	5	T	00:49	X	X		X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			00:53																										
785-8048-11	5	T	00:56	X	X		X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			00:59																										
CCV 705-128774/47	1		01:07	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
CCB 705-128774/48	1		01:17	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
785-8048-15	5	T	01:20	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			01:23																										
785-8048-16	5	T	01:26	X	X		X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			01:30																										
785-8048-17	5	T	01:33	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			01:36																										
785-8048-18	5	T	01:39	X	X		X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			01:42																										
CCV 705-128774/57	1		01:58	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
CCB 705-128774/58	1		02:03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
785-8048-22	5	T	02:06	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			02:09																										
785-8048-25	5	T	02:12	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			02:16																										
785-8048-26	5	T	02:19	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			02:22																										
785-8048-28	5	T	02:25	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			02:28																										
785-8048-29	5	T	02:31	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			02:34																										
CCV 705-128774/69	1		02:47	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
CCB 705-128774/70	1		02:53	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
785-8048-32	5	T	02:56	X	X		X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			02:59																										
785-8048-33	5	T	03:02	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			03:05																										
785-8048-34	5	T	03:08	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			03:11																										
785-8048-35	5	T	03:14	X	X		X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			03:18																										
CCV 705-128774/79	1		03:33	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
CCB 705-128774/80	1		03:39	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ICSA 705-128774/81	1		03:41	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				

FORM XIII-IN

13-IN
ANALYSIS RUN LOG
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: ICPMS-4 Analysis Method: 6020B

Start Date: 04/15/2026 12:02 End Date: 04/16/2026 03:41

Lab Sample Id	D/F	Type	Time	Analytes																											
				Ag	Al	As	Ba	Be	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Na	Ni	Pb	Sb	Se	Tl	V	Zn				

Prep Types:
T = Total/NA

FORM XIII-IN

13-IN
ANALYSIS RUN LOG
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: ICPMS-4 Analysis Method: 6020B

Start Date: 04/16/2026 12:12 End Date: 04/16/2026 20:15

Lab Sample Id	D/F	Type	Time	Analytes																									
				Ag	Al	As	Ba	Be	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Na	Ni	Pb	Sb	Se	Tl	V	Zn				
ICV 705-128856/1	1		12:12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ICB 705-128856/2	1		12:33	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
CRI 705-128856/3	1		12:38							X																			
CRI 705-128856/4	1		12:48					X												X			X						
CRI 705-128856/5			12:51																										
CRI 705-128856/6	1		13:00	X		X					X	X	X				X					X		X	X				
CRI 705-128856/7	1		13:06				X									X			X		X								
CRI 705-128856/8	1		13:09		X									X				X											
CRI 705-128856/9	1		13:18												X														
CRI 705-128856/10	1		13:24						X																				
CRI 705-128856/11			13:30																										
ICSA 705-128856/12	1		13:35	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ICSA 705-128856/43	1		13:40	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
LRC 705-128856/13	1		14:12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
LRC 705-128856/14			14:14																										
LRC 705-128856/15			14:17																										
MB 705-128443/1-A	5	T	15:00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (QC)			15:03																										
LCS 705-128443/2-A	5	T	15:07	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
785-8048-23	5	T	15:13	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
785-8048-23 MS	1	T	15:15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (QC)			15:18																										
785-8048-23MSD	5	T	15:21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ			15:25																										
CCV 705-128856/24	1		15:49	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
CCB 705-128856/25	1		15:57	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ			16:00																										
ZZZZZZ			16:03																										
785-8048-23	5	T	16:14			X																							
ZZZZZZ			16:20																										
ZZZZZZ			16:23																										
785-8048-72	5	T	16:29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
785-8048-73	5	T	16:32	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
CCV 705-128856/33	1		16:46	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
CCB 705-128856/34	1		16:56	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			16:59																										
785-8048-74	5	T	17:02	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
785-8048-75	5	T	17:05	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
ZZZZZZ (Client)			17:08																										
ZZZZZZ (Client)			17:10																										
ZZZZZZ (Client)			17:13																										

FORM XIII-IN

13-IN
ANALYSIS RUN LOG
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: ICPMS-4 Analysis Method: 6020B

Start Date: 04/16/2026 12:12 End Date: 04/16/2026 20:15

Lab Sample Id	D/F	Type	Time	Analytes																											
				Ag	Al	As	Ba	Be	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Na	Ni	Pb	Sb	Se	Tl	V	Zn							
CCV 705-128856/41	1		17:52	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X							
CCB 705-128856/42	1		17:58	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X							
785-8048-23 PDS	10	T	18:33		X	X	X						X	X	X	X			X	X	X		X	X							
CCV 705-128856/45	1		18:43	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X							
CCB 705-128856/46	1		18:49	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X							
CCV 705-128856/47	1		19:24	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X							
CCB 705-128856/48	1		19:29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X							
785-8048-23 PDS	10	T	19:56						X																							
CCV 705-128856/50	1		20:07	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X							
CCB 705-128856/51	1		20:15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X							

Prep Types:
T = Total/NA

FORM XIII-IN

13-IN
ANALYSIS RUN LOG
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: ICPMS-4 Analysis Method: 6020B

Start Date: 04/16/2026 12:12 End Date: 04/16/2026 22:08

Lab Sample Id	D/F	Type	Time	Analytes																									
				As	Ca																								
ICV 705-128877/1	1		12:12	X	X																								
ICB 705-128877/2	1		12:33	X	X																								
CRI 705-128877/3			12:38																										
CRI 705-128877/4			12:48																										
CRI 705-128877/5			12:51																										
CRI 705-128877/6	1		13:00	X																									
CRI 705-128877/7			13:06																										
CRI 705-128877/8			13:09																										
CRI 705-128877/9			13:18																										
CRI 705-128877/10	1		13:24		X																								
CRI 705-128877/11	1		13:30	X	X																								
ICSA 705-128877/12	1		13:40	X	X																								
LRC 705-128877/13	1		14:12	X	X																								
LRC 705-128877/14	1		14:14	X	X																								
LRC 705-128877/15	1		14:17	X	X																								
CCV 705-128877/16	1		17:52	X	X																								
CCB 705-128877/17	1		17:58	X	X																								
785-8048-12	5	T	18:01		X																								
785-8048-12 MS	5	T	18:04		X																								
785-8048-12 MSD	5	T	18:07		X																								
ZZZZZZ (QC)			18:10																										
785-8048-1	5	T	18:13		X																								
785-8048-4	5	T	18:16		X																								
785-8048-5	5	T	18:19		X																								
785-8048-7	5	T	18:22		X																								
785-8048-10	5	T	18:25	X	X																								
CCV 705-128877/27	1		18:43	X	X																								
CCB 705-128877/28	1		18:49	X	X																								
785-8048-11	5	T	18:52		X																								
785-8048-15	5	T	18:55		X																								
785-8048-16	5	T	18:58	X	X																								
785-8048-17	5	T	19:01		X																								
785-8048-18	5	T	19:04		X																								
785-8048-22	5	T	19:07		X																								
785-8048-25	5	T	19:10		X																								
785-8048-26	5	T	19:13		X																								
785-8048-28	5	T	19:16		X																								
CCV 705-128877/38	1		19:24	X	X																								
CCB 705-128877/39	1		19:29	X	X																								
785-8048-29	5	T	19:32		X																								
785-8048-32	5	T	19:35	X	X																								

FORM XIII-IN

13-IN
ANALYSIS RUN LOG
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: ICPMS-4 Analysis Method: 6020B

Start Date: 04/16/2026 12:12 End Date: 04/16/2026 22:08

Lab Sample Id	D/F	Type	Time	Analytes																									
				As	Ca																								
785-8048-33	5	T	19:38		X																								
785-8048-34	5	T	19:42		X																								
785-8048-35	5	T	19:45	X	X																								
ZZZZZZ (Client)			19:48																										
785-8048-1	10	T	19:51	X																									
785-8048-18	10	T	19:54	X																									
CCV 705-128877/48	1		20:07	X	X																								
CCB 705-128877/49	1		20:15	X	X																								
CCV 705-128877/50	1		20:50	X	X																								
CCB 705-128877/51	1		20:56	X	X																								
MB 705-127933/1-A	5	T	21:18		X																								
LCS 705-127933/2-A	5	T	21:21		X																								
ZZZZZZ (QC)			21:27																										
785-8048-11	10	T	21:32	X																									
CCV 705-128877/56	1		21:57	X	X																								
CCB 705-128877/57	1		22:08	X	X																								

Prep Types:
T = Total/NA

FORM XIII-IN

13-IN
ANALYSIS RUN LOG
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: ICPMS-4 Analysis Method: 6020B

Start Date: 04/16/2026 12:12 End Date: 04/16/2026 20:56

Lab Sample Id	D/F	Type	Time	Analytes																								
				As																								
ICV 705-128888/1	1		12:12	X																								
ICB 705-128888/2	1		12:33	X																								
CRI 705-128888/3			12:38																									
CRI 705-128888/4			12:48																									
CRI 705-128888/5			12:51																									
CRI 705-128888/6	1		13:00	X																								
CRI 705-128888/7			13:06																									
CRI 705-128888/8			13:09																									
CRI 705-128888/9			13:18																									
CRI 705-128888/10			13:24																									
CRI 705-128888/11			13:30																									
ICSA 705-128888/12	1		13:40	X																								
LRC 705-128888/13			14:12																									
LRC 705-128888/14			14:14																									
LRC 705-128888/15			14:17																									
CCV 705-128888/16	1		20:07	X																								
CCB 705-128888/17	1		20:15	X																								
ZZZZZZ (QC)			20:17																									
ZZZZZZ (QC)			20:20																									
ZZZZZZ (QC)			20:25																									
ZZZZZZ (QC)			20:28																									
ZZZZZZ (Client)			20:30																									
ZZZZZZ (Client)			20:33																									
785-8048-73	10	T	20:43	X																								
CCV 705-128888/25	1		20:50	X																								
CCB 705-128888/26	1		20:56	X																								

Prep Types:
T = Total/NA

FORM XIII-IN

13-IN
ANALYSIS RUN LOG
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: HG-1 Analysis Method: 7471B

Start Date: 04/13/2026 12:49 End Date: 04/13/2026 19:57

Lab Sample Id	D/F	Type	Time	Analytes
				Hg
ICB 705-128309/1	1		12:49	X
ICV 705-128309/2	1		12:52	X
CRA 705-128309/3	1		13:06	X
CCV 705-128309/4	1		17:07	X
CCB 705-128309/5	1		17:10	X
MB 705-127813/1-A	1	T	18:14	X
LCS 705-127813/2-A	1	T	18:17	X
785-8048-12	1	T	18:21	X
785-8048-12 MS	1	T	18:27	X
785-8048-12 MSD	1	T	18:34	X
785-8048-1	1	T	18:37	X
785-8048-4	1	T	18:41	X
785-8048-5	1	T	18:44	X
785-8048-7	1	T	18:47	X
785-8048-10	1	T	18:51	X
CCV 705-128309/16	1		18:54	X
CCB 705-128309/17	1		18:57	X
785-8048-11	1	T	19:01	X
785-8048-15	1	T	19:04	X
785-8048-16	1	T	19:07	X
785-8048-17	1	T	19:10	X
785-8048-18	1	T	19:14	X
785-8048-22	1	T	19:17	X
785-8048-25	1	T	19:20	X
785-8048-26	1	T	19:24	X
785-8048-28	1	T	19:27	X
785-8048-29	1	T	19:30	X
CCV 705-128309/28	1		19:33	X
CCB 705-128309/29	1		19:37	X
785-8048-32	1	T	19:40	X
785-8048-33	1	T	19:43	X
785-8048-34	1	T	19:47	X
785-8048-35	1	T	19:50	X
CCV 705-128309/34	1		19:53	X
CCB 705-128309/35	1		19:57	X

Prep Types:
T = Total/NA

FORM XIII-IN

13-IN
ANALYSIS RUN LOG
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: HG-1 Analysis Method: 7471B

Start Date: 04/13/2026 12:49 End Date: 04/14/2026 10:49

Lab Sample Id	D/F	Type	Time	Analytes																								
				Hg																								
ICB 705-128311/1	1		12:49	X																								
ICV 705-128311/2	1		12:52	X																								
CRA 705-128311/3	1		13:06	X																								
CCV 705-128311/4	1		09:07	X																								
CCB 705-128311/5	1		09:10	X																								
MB 705-127820/1-A	1	T	09:14	X																								
LCS 705-127820/2-A	1	T	09:17	X																								
785-8048-23	1	T	09:20	X																								
785-8048-23 MS	1	T	09:24	X																								
785-8048-23 MSD	1	T	09:27	X																								
785-8048-37	1	T	09:30	X																								
785-8048-41	1	T	09:33	X																								
785-8048-44	1	T	09:37	X																								
785-8048-45	1	T	09:40	X																								
785-8048-46	1	T	09:43	X																								
CCV 705-128311/16	1		09:47	X																								
CCB 705-128311/17	1		09:50	X																								
785-8048-48	1	T	09:53	X																								
785-8048-49	1	T	09:57	X																								
785-8048-52	1	T	10:00	X																								
785-8048-53	1	T	10:03	X																								
785-8048-54	1	T	10:06	X																								
785-8048-59	1	T	10:10	X																								
785-8048-60	1	T	10:13	X																								
785-8048-61	1	T	10:16	X																								
785-8048-66	1	T	10:20	X																								
785-8048-67	1	T	10:23	X																								
CCV 705-128311/28	1		10:26	X																								
CCB 705-128311/29	1		10:30	X																								
785-8048-69	1	T	10:33	X																								
785-8048-70	1	T	10:36	X																								
785-8048-71	1	T	10:39	X																								
785-8048-36	1	T	10:43	X																								
CCV 705-128311/34	1		10:46	X																								
CCB 705-128311/35	1		10:49	X																								

Prep Types:
T = Total/NA

FORM XIII-IN

13-IN
ANALYSIS RUN LOG
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Instrument ID: HG-1 Analysis Method: 7471B

Start Date: 04/15/2026 10:39 End Date: 04/15/2026 14:56

Lab Sample Id	D/F	Type	Time	Analytes																								
				Hg																								
ICB 705-128513/1	1		10:39	X																								
ICV 705-128513/2	1		10:42	X																								
CRA 705-128513/3	1		10:46	X																								
MB 705-127827/1-A	1	T	10:49	X																								
LCS 705-127827/2-A	1	T	10:52	X																								
785-8048-63	1	T	10:56	X																								
785-8048-63 MS	1	T	10:59	X																								
785-8048-63 MSD	1	T	11:02	X																								
785-8048-72	1	T	11:06	X																								
785-8048-73	1	T	11:09	X																								
785-8048-74	1	T	11:12	X																								
785-8048-75	1	T	11:16	X																								
ZZZZZZ (Client)			11:19																									
CCV 705-128513/14	1		11:22	X																								
CCB 705-128513/15	1		11:25	X																								
ZZZZZZ (Client)			11:29																									
ZZZZZZ (Client)			11:32																									
ZZZZZZ (Client)			11:35																									
ZZZZZZ (Client)			11:39																									
ZZZZZZ (Client)			11:42																									
ZZZZZZ (Client)			11:45																									
ZZZZZZ (Client)			11:49																									
ZZZZZZ (Client)			11:52																									
ZZZZZZ (Client)			11:55																									
ZZZZZZ (Client)			11:58																									
CCV 705-128513/26			12:02																									
CCB 705-128513/27			12:05																									
ZZZZZZ			12:08																									
ZZZZZZ			12:12																									
ZZZZZZ (Client)			12:15																									
ZZZZZZ			12:18																									
ZZZZZZ			13:45																									
ZZZZZZ			13:48																									
ZZZZZZ (Client)			14:34																									
ZZZZZZ (Client)			14:37																									
ZZZZZZ (Client)			14:40																									
CCV 705-128513/37			14:43																									
CCB 705-128513/38			14:47																									
LRC 705-128513/39			14:56																									

Prep Types:
T = Total/NA

FORM XIII-IN

15-IN
ICP-MS INTERNAL STANDARDS RELATIVE INTENSITY SUMMARY
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128448

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/14/2026 End Date: 04/14/2026

Lab Sample ID	Time	Internal Standards %RI For:									
		Element Li-6	Q	Element Sc-45/1	Q	Element Sc-45/2	Q	Element In-115/ 1	Q	Element In-115/ 2	Q
ICV 705-128448/1	12:44	98		101		99		103		101	
ICB 705-128448/2	13:11	99		95		95		100		99	
CRI 705-128448/3	13:27	96		99		99		100		99	
CRI 705-128448/4	13:30	100		99		100		102		100	
CRI 705-128448/5	13:39	99		96		97		99		101	
CRI 705-128448/6	13:46	100		97		96		101		100	
CRI 705-128448/7	13:50	99		98		100		101		98	
CRI 705-128448/8	13:59	100		99		97		102		99	
ICSA 705-128448/11	14:07	97		100		96		97		96	
LRC 705-128448/12	14:12	97		101		95		101		93	
CCV 705-128448/15	17:16	89		96		88		102		90	
CCB 705-128448/16	17:29	91		93		84		101		89	
MB 705-127934/1-A	17:32	94		93		86		97		86	
LCS 705-127934/2-A	17:38	95		95		84		99		86	
785-8048-63	17:44	92		95		84		100		84	
785-8048-63	17:52	93		96		86		104		91	
785-8048-63 MS	18:00	97		99		86		102		87	
785-8048-63 MS	18:07	95		94		87		102		90	
785-8048-63 MSD	18:11	95		98		89		100		87	
CCV 705-128448/25	18:24	89		95		84		102		90	
CCB 705-128448/26	18:29	89		93		85		103		90	
785-8048-63 MSD	18:36	95		97		89		100		92	
CCV 705-128448/32	18:58	93		91		77		100		83	
CCB 705-128448/33	19:08	97		90		80		98		86	
785-8048-36	19:11	97		92		78		97		79	
785-8048-37	19:18	91		92		78		98		81	
785-8048-41	19:24	95		90		77		95		80	
785-8048-44	19:30	94		93		77		98		83	
785-8048-44	19:33	96		94		85		99		86	
785-8048-45	19:36	95		93		84		97		83	
CCV 705-128448/44	19:53	96		93		86		102		88	
CCB 705-128448/45	19:58	94		93		79		100		88	
785-8048-46	20:01	97		94		83		99		83	
785-8048-48	20:07	99		96		81		101		83	
785-8048-49	20:13	96		96		87		98		83	
785-8048-52	20:19	97		95		83		98		85	
785-8048-52	20:22	97		95		87		102		89	
CCV 705-128448/54	20:36	99		97		83		103		88	
CCB 705-128448/55	20:46	97		93		82		103		89	
785-8048-53	20:49	102		97		85		99		86	
785-8048-54	20:55	96		97		84		101		85	
785-8048-59	21:02	98		99		86		100		85	
785-8048-60	21:08	100		98		84		101		85	

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15-IN
ICP-MS INTERNAL STANDARDS RELATIVE INTENSITY SUMMARY
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128448

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/14/2026 End Date: 04/14/2026

Lab Sample ID	Time	Internal Standards %RI For:									
		Element Li-6	Q	Element Sc-45/1	Q	Element Sc-45/2	Q	Element In-115/1	Q	Element In-115/2	Q
785-8048-61	21:14	96		99		87		102		87	
CCV 705-128448/66	21:30	97		97		82		102		90	
CCB 705-128448/67	21:36	97		95		83		102		91	
785-8048-66	21:39	99		100		86		100		84	
785-8048-67	21:45	97		99		87		100		86	
785-8048-71	21:51	96		99		87		99		87	
785-8048-69	21:57	98		101		86		101		87	
785-8048-70	22:04	98		98		87		99		86	
CCV 705-128448/78	22:27	96		93		83		100		89	
CCB 705-128448/79	22:35	92		92		83		97		89	
IS Name on Instrument											

15A-IN
ICP-MS INTERNAL STANDARDS RELATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128448

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/14/2026 End Date: 04/14/2026

Analyte	Mass	Internal Standard Used:				
		Element In-115/1 115	Element In-115/2 115	Element Tb-159/1 159	Element Tb-159/2 159	Element Bi-209/1 209
Aluminum	27					
Antimony	123		X			
Arsenic	75		X			
Barium	137		X			
Beryllium	9					
Cadmium	111	X				
Calcium	44		X			
Chromium	52		X			
Cobalt	59				X	
Copper	63					
Iron	56				X	
Lead	208				X	
Magnesium	24					
Manganese	55		X			
Nickel	60					
Potassium	39		X			
Selenium	82	X				
Silver	107		X			
Sodium	23					
Thallium	205				X	
Vanadium	51					
Zinc	66		X			
B	11					
Li	7					
Molybdenum	98		X			
Sr	88		X			
Tin	118		X			
Titanium	47					
Internal Standard Name on Instrument		In-115 (IS)	In-115 (IS)	Tb-159 (IS)	Tb-159 (IS)	Bi-209 (IS)

15-IN
ICP-MS INTERNAL STANDARDS RELATIVE INTENSITY SUMMARY
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128448

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/14/2026 End Date: 04/14/2026

Lab Sample ID	Time	Internal Standards %RI For:									
		Element Tb-159/ 1	Q	Element Tb-159/ 2	Q	Element Bi-209/ 1	Q	Element Bi-209/ 2	Q	Element	Q
ICV 705-128448/1	12:44	101		103		104		102			
ICB 705-128448/2	13:11	97		101		99		100			
CRI 705-128448/3	13:27	98		101		102		100			
CRI 705-128448/4	13:30	98		101		103		100			
CRI 705-128448/5	13:39	98		99		100		99			
CRI 705-128448/6	13:46	98		100		100		99			
CRI 705-128448/7	13:50	100		101		100		99			
CRI 705-128448/8	13:59	98		100		101		100			
ICSA 705-128448/11	14:07	100		99		96		96			
LRC 705-128448/12	14:12	103		100		103		99			
CCV 705-128448/15	17:16	105		96		109		100			
CCB 705-128448/16	17:29	103		96		110		99			
MB 705-127934/1-A	17:32	101		92		103		93			
LCS 705-127934/2-A	17:38	99		91		103		93			
785-8048-63	17:44	102		91		107		94			
785-8048-63	17:52	103		97		111		99			
785-8048-63 MS	18:00	102		93		106		94			
785-8048-63 MS	18:07	102		96		108		99			
785-8048-63 MSD	18:11	100		93		105		94			
CCV 705-128448/25	18:24	103		96		109		100			
CCB 705-128448/26	18:29	103		96		108		99			
785-8048-63 MSD	18:36	103		97		107		100			
CCV 705-128448/32	18:58	104		91		109		96			
CCB 705-128448/33	19:08	103		93		112		97			
785-8048-36	19:11	100		88		106		91			
785-8048-37	19:18	102		88		105		92			
785-8048-41	19:24	100		88		105		91			
785-8048-44	19:30	99		90		107		92			
785-8048-44	19:33	102		94		111		98			
785-8048-45	19:36	99		90		106		92			
CCV 705-128448/44	19:53	106		95		111		100			
CCB 705-128448/45	19:58	104		95		109		99			
785-8048-46	20:01	105		90		108		94			
785-8048-48	20:07	101		91		106		93			
785-8048-49	20:13	101		91		106		94			
785-8048-52	20:19	101		92		105		94			
785-8048-52	20:22	105		97		109		99			
CCV 705-128448/54	20:36	107		96		111		101			
CCB 705-128448/55	20:46	106		96		112		101			
785-8048-53	20:49	103		91		107		94			
785-8048-54	20:55	103		92		104		94			
785-8048-59	21:02	101		92		106		94			
785-8048-60	21:08	101		90		108		93			

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15-IN
ICP-MS INTERNAL STANDARDS RELATIVE INTENSITY SUMMARY
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128448

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/14/2026 End Date: 04/14/2026

Lab Sample ID	Time	Internal Standards %RI For:									
		Element Tb-159/ 1	Q	Element Tb-159/ 2	Q	Element Bi-209/ 1	Q	Element Bi-209/ 2	Q	Element	Q
785-8048-61	21:14	103		92		103		95			
CCV 705-128448/66	21:30	108		98		110		101			
CCB 705-128448/67	21:36	107		97		110		102			
785-8048-66	21:39	102		93		105		95			
785-8048-67	21:45	102		93		104		95			
785-8048-71	21:51	100		93		105		94			
785-8048-69	21:57	104		93		105		95			
785-8048-70	22:04	102		92		103		95			
CCV 705-128448/78	22:27	100		97		109		99			
CCB 705-128448/79	22:35	102		95		106		97			
IS Name on Instrument											

15A-IN
ICP-MS INTERNAL STANDARDS RELATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128448

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/14/2026 End Date: 04/14/2026

Analyte	Mass	Internal Standard Used:				
		Element Bi-209/209	Element Sc-45/145	Element Sc-45/245	Element Li-6 6	Element
Aluminum	27			X		
Antimony	123					
Arsenic	75					
Barium	137					
Beryllium	9		X			
Cadmium	111					
Calcium	44					
Chromium	52					
Cobalt	59					
Copper	63			X		
Iron	56					
Lead	208					
Magnesium	24			X		
Manganese	55					
Nickel	60			X		
Potassium	39					
Selenium	82					
Silver	107					
Sodium	23			X		
Thallium	205					
Vanadium	51			X		
Zinc	66					
B	11		X			
Li	7		X			
Molybdenum	98					
Sr	88					
Tin	118					
Titanium	47		X			
Internal Standard Name on Instrument		Bi-209 (IS)	Sc-45 (IS)	Sc-45 (IS)	Li-6 Internal Standard	

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ICP-MS INTERNAL STANDARDS RELATIVE INTENSITY SUMMARY
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128727

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/15/2026 End Date: 04/15/2026

Lab Sample ID	Time	Internal Standards %RI For:									
		Element Li-6	Q	Element Sc-45/1	Q	Element Sc-45/2	Q	Element In-115/ 1	Q	Element In-115/ 2	Q
ICV 705-128727/1	12:02	100		102		107		100		99	
ICB 705-128727/2	12:38	98		101		104		97		100	
CRI 705-128727/6	13:15	99		102		100		97		100	
ICSA 705-128727/12	14:13	98		106		109		96		97	
CCV 705-128727/17	19:57	100		102		94		105		96	
CCB 705-128727/18	20:09	96		99		92		107		94	
785-8048-63	20:12	99		102		97		107		95	
785-8048-36	20:15	100		101		94		106		97	
785-8048-37	20:18	101		103		100		109		99	
785-8048-41	20:22	100		100		93		106		98	
785-8048-41	20:25	99		101		88		101		90	
785-8048-44	20:28	102		101		95		106		96	
785-8048-44	20:31	98		99		96		104		94	
785-8048-45	20:34	102		104		96		108		96	
785-8048-46	20:37	99		101		95		105		95	
CCV 705-128727/28	20:48	99		101		93		107		93	
CCB 705-128727/29	20:58	97		99		92		105		96	
785-8048-46	21:01	100		100		87		105		91	
785-8048-48	21:04	100		101		93		107		96	
785-8048-49	21:07	103		100		95		108		97	
785-8048-49	21:11	97		103		96		104		92	
785-8048-52	21:14	103		100		92		108		96	
785-8048-53	21:17	100		101		93		104		98	
785-8048-54	21:20	100		101		98		107		97	
785-8048-59	21:23	101		101		96		105		97	
785-8048-59	21:26	96		102		96		104		93	
CCV 705-128727/39	21:37	97		99		93		105		94	
CCB 705-128727/40	21:47	96		97		89		105		94	
785-8048-60	21:51	102		100		96		107		95	
785-8048-60	21:54	98		98		90		103		91	
785-8048-61	21:57	99		100		93		107		96	
785-8048-61	22:00	96		102		92		103		90	
785-8048-66	22:03	99		100		95		108		96	
785-8048-67	22:06	98		101		97		107		96	
785-8048-71	22:09	99		99		97		107		96	
785-8048-71	22:12	97		102		93		106		91	
785-8048-69	22:16	100		102		91		107		96	
CCV 705-128727/50	22:29	94		98		90		105		94	
CCB 705-128727/51	22:37	98		99		92		105		95	
785-8048-70	22:40	98		100		92		105		96	
CCV 705-128727/53	22:53	97		99		94		108		93	
CCB 705-128727/54	23:01	98		96		92		105		93	
IS Name on Instrument											

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15-IN
ICP-MS INTERNAL STANDARDS RELATIVE INTENSITY SUMMARY
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128727

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/15/2026 End Date: 04/15/2026

Lab Sample ID	Time	Internal Standards %RI For:									
		Element Li-6	Q	Element Sc-45/1	Q	Element Sc-45/2	Q	Element In-115/1	Q	Element In-115/2	Q

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ICP-MS INTERNAL STANDARDS RELATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128727

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/15/2026 End Date: 04/15/2026

Analyte	Mass	Internal Standard Used:				
		Element In-115/1 115	Element In-115/2 115	Element Tb-159/1 159	Element Tb-159/2 159	Element Bi-209/1 209
Aluminum	27					
Antimony	123				X	
Arsenic	75					
Barium	137				X	
Beryllium	9					
Cadmium	111			X		
Calcium	44		X			
Chromium	52					
Cobalt	59					
Copper	63					
Iron	56					
Lead	208				X	
Magnesium	24					
Manganese	55					
Nickel	60		X			
Potassium	39					
Selenium	82					
Silver	107		X			
Sodium	23					
Thallium	205				X	
Vanadium	51					
Zinc	66					
B	11					
Li	7					
Molybdenum	98		X			
Sr	88		X			
Tin	118		X			
Titanium	47					
Internal Standard Name on Instrument		In-115 (IS)	In-115 (IS)	Tb-159 (IS)	Tb-159 (IS)	Bi-209 (IS)

15-IN
ICP-MS INTERNAL STANDARDS RELATIVE INTENSITY SUMMARY
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128727

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/15/2026 End Date: 04/15/2026

Lab Sample ID	Time	Internal Standards %RI For:									
		Element Tb-159/ 1	Q	Element Tb-159/ 2	Q	Element Bi-209/ 1	Q	Element Bi-209/ 2	Q	Element	Q
ICV 705-128727/1	12:02	104		100		101		102			
ICB 705-128727/2	12:38	101		99		100		101			
CRI 705-128727/6	13:15	101		98		100		101			
ICSA 705-128727/12	14:13	100		98		95		97			
CCV 705-128727/17	19:57	113		101		117		107			
CCB 705-128727/18	20:09	114		99		113		104			
785-8048-63	20:12	113		102		114		107			
785-8048-36	20:15	114		101		114		107			
785-8048-37	20:18	112		102		115		106			
785-8048-41	20:22	111		101		113		107			
785-8048-41	20:25	109		96		111		102			
785-8048-44	20:28	115		102		118		107			
785-8048-44	20:31	108		98		113		104			
785-8048-45	20:34	116		101		118		107			
785-8048-46	20:37	111		100		115		107			
CCV 705-128727/28	20:48	115		100		120		105			
CCB 705-128727/29	20:58	115		100		114		106			
785-8048-46	21:01	112		97		115		103			
785-8048-48	21:04	115		102		119		108			
785-8048-49	21:07	115		101		117		107			
785-8048-49	21:11	113		99		115		102			
785-8048-52	21:14	115		101		119		108			
785-8048-53	21:17	117		102		117		107			
785-8048-54	21:20	112		102		115		108			
785-8048-59	21:23	114		101		118		108			
785-8048-59	21:26	112		96		113		103			
CCV 705-128727/39	21:37	116		98		119		106			
CCB 705-128727/40	21:47	115		98		115		107			
785-8048-60	21:51	114		100		116		107			
785-8048-60	21:54	114		96		114		102			
785-8048-61	21:57	115		102		117		108			
785-8048-61	22:00	113		99		114		104			
785-8048-66	22:03	117		101		116		108			
785-8048-67	22:06	116		101		116		107			
785-8048-71	22:09	116		102		115		107			
785-8048-71	22:12	109		98		113		103			
785-8048-69	22:16	115		101		115		106			
CCV 705-128727/50	22:29	115		99		114		106			
CCB 705-128727/51	22:37	112		98		117		106			
785-8048-70	22:40	114		100		115		106			
CCV 705-128727/53	22:53	111		99		116		106			
CCB 705-128727/54	23:01	113		99		115		105			
IS Name on Instrument											

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15-IN
ICP-MS INTERNAL STANDARDS RELATIVE INTENSITY SUMMARY
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128727

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/15/2026 End Date: 04/15/2026

Lab Sample ID	Time	Internal Standards %RI For:									
		Element Tb-159/1	Q	Element Tb-159/2	Q	Element Bi-209/1	Q	Element Bi-209/2	Q	Element	Q

15A-IN
ICP-MS INTERNAL STANDARDS RELATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128727

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/15/2026 End Date: 04/15/2026

Analyte	Mass	Internal Standard Used:				
		Element Bi-209/209	Element Sc-45/145	Element Sc-45/245	Element Li-6 6	Element
Aluminum	27			X		
Antimony	123					
Arsenic	75			X		
Barium	137					
Beryllium	9		X			
Cadmium	111					
Calcium	44					
Chromium	52			X		
Cobalt	59			X		
Copper	63			X		
Iron	56			X		
Lead	208					
Magnesium	24			X		
Manganese	55			X		
Nickel	60					
Potassium	39			X		
Selenium	82		X			
Silver	107					
Sodium	23			X		
Thallium	205					
Vanadium	51			X		
Zinc	66			X		
B	11		X			
Li	7		X			
Molybdenum	98					
Sr	88					
Tin	118					
Titanium	47		X			
Internal Standard Name on Instrument		Bi-209 (IS)	Sc-45 (IS)	Sc-45 (IS)	Li-6 Internal Standard	

15-IN
ICP-MS INTERNAL STANDARDS RELATIVE INTENSITY SUMMARY
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128774

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/15/2026 End Date: 04/16/2026

Lab Sample ID	Time	Internal Standards %RI For:									
		Element Li-6	Q	Element Sc-45/1	Q	Element Sc-45/2	Q	Element In-115/ 1	Q	Element In-115/ 2	Q
ICV 705-128774/1	12:02	100		102		107		100		99	
ICB 705-128774/2	12:38	98		101		104		97		100	
CRI 705-128774/3	12:56	98		103		100		99		100	
CRI 705-128774/6	13:15	99		102		100		97		100	
CRI 705-128774/7	13:23	103		103		102		99		99	
CRI 705-128774/8	13:26	100		103		107		99		101	
ICSA 705-128774/12	14:13	98		106		109		96		97	
LRC 705-128774/13	15:10	104		104		100		107		101	
CCV 705-128774/17	22:53	97		99		94		108		93	
CCB 705-128774/18	23:01	98		96		92		105		93	
MB 705-127933/1-A	23:04	95		96		90		102		90	
LCS 705-127933/2-A	23:07	99		99		84		102		89	
785-8048-12	23:16	97		102		93		102		88	
785-8048-12 MS	23:22	96		100		94		105		93	
785-8048-12 MSD	23:28	97		99		96		101		89	
785-8048-A-12-P	23:34	98		100		92		105		93	
MSSD CCV 705-128774/29	23:47	98		101		95		106		94	
CCB 705-128774/30	23:52	94		97		93		105		94	
785-8048-12 PDS	23:55	98		102		90		104		90	
785-8048-1	00:04	97		100		95		102		91	
785-8048-1	00:07	97		99		96		108		93	
CCV 705-128774/35	00:20	98		101		92		105		91	
CCB 705-128774/36	00:28	97		98		92		105		93	
785-8048-4	00:31	96		102		94		101		89	
785-8048-4	00:34	99		100		90		104		93	
785-8048-5	00:37	96		98		97		102		91	
785-8048-5	00:40	97		100		91		104		93	
785-8048-7	00:43	96		100		93		102		90	
785-8048-7	00:46	98		97		92		104		93	
785-8048-10	00:49	94		101		95		103		89	
785-8048-10	00:53	97		100		91		108		93	
785-8048-11	00:56	95		102		94		102		92	
785-8048-11	00:59	98		102		94		105		94	
CCV 705-128774/47	01:07	94		99		88		105		92	
CCB 705-128774/48	01:17	99		98		91		102		94	
785-8048-15	01:20	95		100		94		102		90	
785-8048-15	01:23	98		102		95		106		93	
785-8048-16	01:26	94		102		92		102		90	
785-8048-16	01:30	95		99		94		103		94	
785-8048-17	01:33	93		101		91		102		89	
785-8048-17	01:36	95		97		92		102		93	
785-8048-18	01:39	96		100		88		101		87	

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15-IN
ICP-MS INTERNAL STANDARDS RELATIVE INTENSITY SUMMARY
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128774

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/15/2026 End Date: 04/16/2026

Lab Sample ID	Time	Internal Standards %RI For:									
		Element Li-6	Q	Element Sc-45/1	Q	Element Sc-45/2	Q	Element In-115/ 1	Q	Element In-115/ 2	Q
785-8048-18	01:42	98		100		95		105		94	
CCV 705-128774/57	01:58	96		101		90		106		96	
CCB 705-128774/58	02:03	98		98		90		103		95	
785-8048-22	02:06	94		100		91		101		90	
785-8048-22	02:09	97		97		93		106		94	
785-8048-25	02:12	95		99		90		101		88	
785-8048-25	02:16	97		101		91		104		94	
785-8048-26	02:19	96		101		100		102		89	
785-8048-26	02:22	97		101		97		104		95	
785-8048-28	02:25	93		102		92		101		89	
785-8048-28	02:28	96		97		90		102		91	
785-8048-29	02:31	95		99		89		100		88	
785-8048-29	02:34	97		99		93		103		93	
CCV 705-128774/69	02:47	95		99		95		103		93	
CCB 705-128774/70	02:53	91		96		90		103		93	
785-8048-32	02:56	97		98		90		99		87	
785-8048-32	02:59	97		98		94		105		95	
785-8048-33	03:02	94		98		95		101		90	
785-8048-33	03:05	97		101		94		104		95	
785-8048-34	03:08	94		99		90		100		90	
785-8048-34	03:11	98		98		94		103		94	
785-8048-35	03:14	98		102		89		100		88	
785-8048-35	03:18	98		97		94		105		94	
CCV 705-128774/79	03:33	95		96		92		105		92	
CCB 705-128774/80	03:39	96		98		90		104		90	
ICSA 705-128774/81	03:41	97		98		91		103		91	
IS Name on Instrument											

15A-IN
ICP-MS INTERNAL STANDARDS RELATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128774

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/15/2026 End Date: 04/16/2026

Analyte	Mass	Internal Standard Used:				
		Element In-115/1 115	Element In-115/2 115	Element Tb-159/1 159	Element Tb-159/2 159	Element Bi-209/1 209
Aluminum	27					
Antimony	123				X	
Arsenic	75					
Barium	137				X	
Beryllium	9					
Cadmium	111			X		
Calcium	44		X			
Chromium	52					
Cobalt	59					
Copper	63					
Iron	56					
Lead	208				X	
Magnesium	24					
Manganese	55					
Nickel	60		X			
Potassium	39					
Selenium	82					
Silver	107		X			
Sodium	23					
Thallium	205				X	
Vanadium	51					
Zinc	66					
B	11					
Li	7					
Molybdenum	98		X			
Sr	88		X			
Tin	118		X			
Titanium	47					
Internal Standard Name on Instrument		In-115 (IS)	In-115 (IS)	Tb-159 (IS)	Tb-159 (IS)	Bi-209 (IS)

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ICP-MS INTERNAL STANDARDS RELATIVE INTENSITY SUMMARY
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128774

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/15/2026 End Date: 04/16/2026

Lab Sample ID	Time	Internal Standards %RI For:									
		Element Tb-159/ 1	Q	Element Tb-159/ 2	Q	Element Bi-209/ 1	Q	Element Bi-209/ 2	Q	Element	Q
ICV 705-128774/1	12:02	104		100		101		102			
ICB 705-128774/2	12:38	101		99		100		101			
CRI 705-128774/3	12:56	100		98		99		100			
CRI 705-128774/6	13:15	101		98		100		101			
CRI 705-128774/7	13:23	101		100		101		99			
CRI 705-128774/8	13:26	102		100		98		102			
ICSA 705-128774/12	14:13	100		98		95		97			
LRC 705-128774/13	15:10	115		111		110		112			
CCV 705-128774/17	22:53	111		99		116		106			
CCB 705-128774/18	23:01	113		99		115		105			
MB 705-127933/1-A	23:04	108		93		107		98			
LCS 705-127933/2-A	23:07	109		93		110		99			
785-8048-12	23:16	115		96		114		102			
785-8048-12 MS	23:22	115		101		118		106			
785-8048-12 MSD	23:28	111		95		111		102			
785-8048-A-12-P	23:34	114		98		116		105			
MSSD CCV 705-128774/29	23:47	114		99		117		105			
CCB 705-128774/30	23:52	114		98		111		106			
785-8048-12 PDS	23:55	108		97		112		102			
785-8048-1	00:04	110		96		110		100			
785-8048-1	00:07	116		100		114		106			
CCV 705-128774/35	00:20	115		98		121		105			
CCB 705-128774/36	00:28	111		98		116		104			
785-8048-4	00:31	112		95		111		101			
785-8048-4	00:34	112		98		114		106			
785-8048-5	00:37	109		95		110		101			
785-8048-5	00:40	113		96		115		104			
785-8048-7	00:43	110		95		111		101			
785-8048-7	00:46	114		98		112		103			
785-8048-10	00:49	109		95		111		101			
785-8048-10	00:53	112		99		117		106			
785-8048-11	00:56	110		97		111		101			
785-8048-11	00:59	111		100		116		106			
CCV 705-128774/47	01:07	111		98		115		104			
CCB 705-128774/48	01:17	110		99		112		104			
785-8048-15	01:20	108		95		113		101			
785-8048-15	01:23	114		99		116		105			
785-8048-16	01:26	109		95		111		100			
785-8048-16	01:30	112		99		111		104			
785-8048-17	01:33	109		95		111		100			
785-8048-17	01:36	111		99		114		104			
785-8048-18	01:39	108		92		109		98			

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ICP-MS INTERNAL STANDARDS RELATIVE INTENSITY SUMMARY
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128774

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/15/2026 End Date: 04/16/2026

Lab Sample ID	Time	Internal Standards %RI For:									
		Element Tb-159/ 1	Q	Element Tb-159/ 2	Q	Element Bi-209/ 1	Q	Element Bi-209/ 2	Q	Element	Q
785-8048-18	01:42	113		98		115		104			
CCV 705-128774/57	01:58	111		99		114		105			
CCB 705-128774/58	02:03	111		99		114		104			
785-8048-22	02:06	108		94		108		100			
785-8048-22	02:09	111		99		115		105			
785-8048-25	02:12	108		94		106		100			
785-8048-25	02:16	111		97		113		104			
785-8048-26	02:19	107		95		108		100			
785-8048-26	02:22	112		100		115		105			
785-8048-28	02:25	107		93		107		99			
785-8048-28	02:28	110		98		112		103			
785-8048-29	02:31	107		94		106		99			
785-8048-29	02:34	110		98		113		103			
CCV 705-128774/69	02:47	113		99		114		105			
CCB 705-128774/70	02:53	109		96		112		102			
785-8048-32	02:56	107		93		108		98			
785-8048-32	02:59	114		99		111		105			
785-8048-33	03:02	108		94		108		100			
785-8048-33	03:05	111		98		112		104			
785-8048-34	03:08	107		95		107		99			
785-8048-34	03:11	108		98		111		104			
785-8048-35	03:14	106		94		108		100			
785-8048-35	03:18	111		98		111		104			
CCV 705-128774/79	03:33	110		98		113		102			
CCB 705-128774/80	03:39	110		96		114		102			
ICSA 705-128774/81	03:41	110		98		109		100			
IS Name on Instrument											

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ICP-MS INTERNAL STANDARDS RELATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128774

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/15/2026 End Date: 04/16/2026

Analyte	Mass	Internal Standard Used:				
		Element Bi-209/209	Element Sc-45/145	Element Sc-45/245	Element Li-6 6	Element
Aluminum	27			X		
Antimony	123					
Arsenic	75			X		
Barium	137					
Beryllium	9		X			
Cadmium	111					
Calcium	44					
Chromium	52			X		
Cobalt	59			X		
Copper	63			X		
Iron	56			X		
Lead	208					
Magnesium	24			X		
Manganese	55			X		
Nickel	60					
Potassium	39			X		
Selenium	82		X			
Silver	107					
Sodium	23			X		
Thallium	205					
Vanadium	51			X		
Zinc	66			X		
B	11		X			
Li	7		X			
Molybdenum	98					
Sr	88					
Tin	118					
Titanium	47		X			
Internal Standard Name on Instrument		Bi-209 (IS)	Sc-45 (IS)	Sc-45 (IS)	Li-6 Internal Standard	

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ICP-MS INTERNAL STANDARDS RELATIVE INTENSITY SUMMARY
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128856

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/16/2026 End Date: 04/16/2026

Lab Sample ID	Time	Internal Standards %RI For:									
		Element Li-6	Q	Element Sc-45/1	Q	Element Sc-45/2	Q	Element In-115/ 1	Q	Element In-115/ 2	Q
ICV 705-128856/1	12:12	96		103		100		101		99	
ICB 705-128856/2	12:33	100		99		98		98		98	
CRI 705-128856/3	12:38	96		102		99		98		99	
CRI 705-128856/4	12:48	96		100		100		99		99	
CRI 705-128856/6	13:00	101		101		98		101		99	
CRI 705-128856/7	13:06	100		98		99		96		99	
CRI 705-128856/8	13:09	100		100		95		97		97	
CRI 705-128856/9	13:18	102		103		98		101		100	
CRI 705-128856/10	13:24	100		99		98		97		100	
ICSA 705-128856/12	13:35	102		106		97		97		97	
ICSA 705-128856/43	13:40	97		101		96		98		97	
LRC 705-128856/13	14:12	105		104		101		102		99	
MB 705-128443/1-A	15:00	98		95		91		99		91	
LCS 705-128443/2-A	15:07	98		95		89		100		93	
785-8048-23	15:13	98		100		95		100		92	
785-8048-23 MS	15:15	91		101		90		91		80	
785-8048-23 MS	15:18	99		100		95		103		93	
785-8048-23MSD	15:21	97		99		89		103		93	
CCV 705-128856/24	15:49	94		98		90		105		96	
CCB 705-128856/25	15:57	95		95		91		103		98	
785-8048-23	16:14	95		98		90		101		92	
785-8048-72	16:29	94		100		90		101		93	
785-8048-73	16:32	97		101		92		100		93	
CCV 705-128856/33	16:46	92		97		89		104		94	
CCB 705-128856/34	16:56	97		98		89		106		95	
785-8048-23	16:59	102		99		94		103		94	
785-8048-74	17:02	95		103		94		103		92	
785-8048-75	17:05	97		100		97		101		93	
CCV 705-128856/41	17:52	94		100		86		106		95	
CCB 705-128856/42	17:58	96		95		88		103		94	
785-8048-23 PDS	18:33	90		98		91		102		89	
CCV 705-128856/45	18:43	91		97		87		105		94	
CCB 705-128856/46	18:49	92		96		84		104		91	
CCV 705-128856/47	19:24	97		97		86		108		90	
CCB 705-128856/48	19:29	93		96		89		102		94	
785-8048-23 PDS	19:56	91		97		92		101		92	
CCV 705-128856/50	20:07	91		99		88		104		93	
CCB 705-128856/51	20:15	98		99		90		104		93	
IS Name on Instrument											

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ICP-MS INTERNAL STANDARDS RELATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128856

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/16/2026 End Date: 04/16/2026

Analyte	Mass	Internal Standard Used:				
		Element In-115/1 115	Element In-115/2 115	Element Tb-159/1 159	Element Tb-159/2 159	Element Bi-209/1 209
Aluminum	27					
Antimony	123				X	
Arsenic	75					
Barium	137				X	
Beryllium	9					
Cadmium	111			X		
Calcium	44					
Chromium	52					
Cobalt	59					
Copper	63					
Iron	56					
Lead	208				X	
Magnesium	24					
Manganese	55					
Nickel	60					
Potassium	39					
Selenium	82					
Silver	107		X			
Sodium	23					
Thallium	205				X	
Vanadium	51					
Zinc	66		X			
B	11					
Li	7					
Molybdenum	98		X			
Sr	88		X			
Tin	118				X	
Titanium	47					
Internal Standard Name on Instrument		In-115 (IS)	In-115 (IS)	Tb-159 (IS)	Tb-159 (IS)	Bi-209 (IS)

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ICP-MS INTERNAL STANDARDS RELATIVE INTENSITY SUMMARY
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128856

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/16/2026 End Date: 04/16/2026

Lab Sample ID	Time	Internal Standards %RI For:									
		Element Tb-159/ 1	Q	Element Tb-159/ 2	Q	Element Bi-209/ 1	Q	Element Bi-209/ 2	Q	Element	Q
ICV 705-128856/1	12:12	102		98		98		99			
ICB 705-128856/2	12:33	99		98		96		98			
CRI 705-128856/3	12:38	100		97		97		97			
CRI 705-128856/4	12:48	100		99		97		100			
CRI 705-128856/6	13:00	98		98		97		99			
CRI 705-128856/7	13:06	96		98		97		98			
CRI 705-128856/8	13:09	98		97		96		98			
CRI 705-128856/9	13:18	100		98		100		99			
CRI 705-128856/10	13:24	99		97		96		98			
ICSA 705-128856/12	13:35	101		100		95		97			
ICSA 705-128856/43	13:40	102		100		95		98			
LRC 705-128856/13	14:12	106		105		108		105			
MB 705-128443/1-A	15:00	104		96		105		98			
LCS 705-128443/2-A	15:07	103		95		104		98			
785-8048-23	15:13	107		96		108		100			
785-8048-23 MS	15:15	100		88		96		88			
785-8048-23 MS	15:18	107		98		109		102			
785-8048-23MSD	15:21	107		97		107		101			
CCV 705-128856/24	15:49	111		101		112		106			
CCB 705-128856/25	15:57	108		101		109		105			
785-8048-23	16:14	108		97		110		101			
785-8048-72	16:29	108		99		108		103			
785-8048-73	16:32	107		99		110		103			
CCV 705-128856/33	16:46	112		99		113		105			
CCB 705-128856/34	16:56	109		99		112		104			
785-8048-23	16:59	106		99		110		103			
785-8048-74	17:02	107		99		109		103			
785-8048-75	17:05	106		99		108		102			
CCV 705-128856/41	17:52	110		98		112		104			
CCB 705-128856/42	17:58	105		99		110		103			
785-8048-23 PDS	18:33	107		97		107		101			
CCV 705-128856/45	18:43	110		98		111		104			
CCB 705-128856/46	18:49	107		96		111		101			
CCV 705-128856/47	19:24	110		97		115		103			
CCB 705-128856/48	19:29	106		98		108		102			
785-8048-23 PDS	19:56	104		96		105		101			
CCV 705-128856/50	20:07	108		98		110		103			
CCB 705-128856/51	20:15	111		100		112		104			
IS Name on Instrument											

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15A-IN
ICP-MS INTERNAL STANDARDS RELATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128856

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/16/2026 End Date: 04/16/2026

Analyte	Mass	Internal Standard Used:				
		Element Bi-209/209	Element Sc-45/145	Element Sc-45/245	Element Li-6 6	Element
Aluminum	27			X		
Antimony	123					
Arsenic	75			X		
Barium	137					
Beryllium	9		X			
Cadmium	111					
Calcium	44			X		
Chromium	52			X		
Cobalt	59			X		
Copper	63			X		
Iron	56			X		
Lead	208					
Magnesium	24			X		
Manganese	55			X		
Nickel	60			X		
Potassium	39			X		
Selenium	82		X			
Silver	107					
Sodium	23			X		
Thallium	205					
Vanadium	51			X		
Zinc	66					
B	11		X			
Li	7		X			
Molybdenum	98					
Sr	88					
Tin	118					
Titanium	47		X			
Internal Standard Name on Instrument		Bi-209 (IS)	Sc-45 (IS)	Sc-45 (IS)	Li-6 Internal Standard	

15-IN
ICP-MS INTERNAL STANDARDS RELATIVE INTENSITY SUMMARY
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128877

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/16/2026 End Date: 04/16/2026

Lab Sample ID	Time	Internal Standards %RI For:									
		Element Li-6	Q	Element Sc-45/1	Q	Element Sc-45/2	Q	Element In-115/ 1	Q	Element In-115/ 2	Q
ICV 705-128877/1	12:12	96		103		100		101		99	
ICB 705-128877/2	12:33	100		99		98		98		98	
CRI 705-128877/10	13:24	100		99		98		97		100	
CRI 705-128877/11	13:30	97		102		98		100		98	
ICSA 705-128877/12	13:40	97		101		96		98		97	
LRC 705-128877/13	14:12	105		104		101		102		99	
LRC 705-128877/14	14:14	105		103		102		104		102	
LRC 705-128877/15	14:17	106		102		99		103		97	
CCV 705-128877/16	17:52	94		100		86		106		95	
CCB 705-128877/17	17:58	96		95		88		103		94	
785-8048-12	18:01	94		99		93		101		88	
785-8048-12 MS	18:04	101		99		93		101		95	
785-8048-12 MSD	18:07	96		98		90		99		90	
785-8048-1	18:13	93		99		91		103		92	
785-8048-4	18:16	94		102		91		100		90	
785-8048-5	18:19	93		99		91		101		91	
785-8048-7	18:22	94		100		93		100		91	
785-8048-10	18:25	97		97		95		101		92	
CCV 705-128877/27	18:43	91		97		87		105		94	
CCB 705-128877/28	18:49	92		96		84		104		91	
785-8048-11	18:52	92		102		93		103		90	
785-8048-15	18:55	93		99		92		99		90	
785-8048-16	18:58	93		99		93		101		90	
785-8048-17	19:01	92		98		89		101		91	
785-8048-18	19:04	92		99		91		102		91	
785-8048-22	19:07	91		97		90		100		90	
785-8048-25	19:10	92		98		89		101		92	
785-8048-26	19:13	96		98		92		100		90	
785-8048-28	19:16	93		99		93		101		90	
CCV 705-128877/38	19:24	97		97		86		108		90	
CCB 705-128877/39	19:29	93		96		89		102		94	
785-8048-29	19:32	93		98		86		101		89	
785-8048-32	19:35	94		102		92		98		89	
785-8048-33	19:38	92		98		91		101		90	
785-8048-34	19:42	94		98		89		101		90	
785-8048-35	19:45	94		97		92		102		93	
785-8048-73	19:48	94		101		93		101		92	
785-8048-1	19:51	98		101		91		102		95	
785-8048-18	19:54	97		99		90		102		95	
CCV 705-128877/48	20:07	91		99		88		104		93	
CCB 705-128877/49	20:15	98		99		90		104		93	
CCV 705-128877/50	20:50	94		97		87		105		95	
CCB 705-128877/51	20:56	95		97		89		103		94	

FORM XV - IN

15-IN
ICP-MS INTERNAL STANDARDS RELATIVE INTENSITY SUMMARY
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128877

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/16/2026 End Date: 04/16/2026

Lab Sample ID	Time	Internal Standards %RI For:									
		Element Li-6	Q	Element Sc-45/1	Q	Element Sc-45/2	Q	Element In-115/1	Q	Element In-115/2	Q
MB 705-127933/1-A	21:18	94		96		88		99		90	
LCS 705-127933/2-A	21:21	95		96		84		99		88	
785-8048-11	21:32	95		99		89		103		94	
CCV 705-128877/56	21:57	97		100		93		105		97	
CCB 705-128877/57	22:08	95		99		92		105		97	
IS Name on Instrument											

15A-IN
ICP-MS INTERNAL STANDARDS RELATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128877

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/16/2026 End Date: 04/16/2026

Analyte	Mass	Internal Standard Used:				
		Element In-115/1 115	Element In-115/2 115	Element Tb-159/1 159	Element Tb-159/2 159	Element Bi-209/1 209
Aluminum	27					
Antimony	123				X	
Arsenic	75					
Barium	137				X	
Beryllium	9					
Cadmium	111			X		
Calcium	44					
Chromium	52					
Cobalt	59					
Copper	63					
Iron	56					
Lead	208				X	
Magnesium	24					
Manganese	55					
Nickel	60					
Potassium	39					
Selenium	82					
Silver	107		X			
Sodium	23					
Thallium	205				X	
Vanadium	51					
Zinc	66		X			
B	11					
Li	7					
Molybdenum	98		X			
Sr	88		X			
Tin	118				X	
Titanium	47					
Internal Standard Name on Instrument		In-115 (IS)	In-115 (IS)	Tb-159 (IS)	Tb-159 (IS)	Bi-209 (IS)

15-IN
ICP-MS INTERNAL STANDARDS RELATIVE INTENSITY SUMMARY
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128877

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/16/2026 End Date: 04/16/2026

Lab Sample ID	Time	Internal Standards %RI For:									
		Element Tb-159/ 1	Q	Element Tb-159/ 2	Q	Element Bi-209/ 1	Q	Element Bi-209/ 2	Q	Element	Q
ICV 705-128877/1	12:12	102		98		98		99			
ICB 705-128877/2	12:33	99		98		96		98			
CRI 705-128877/10	13:24	99		97		96		98			
CRI 705-128877/11	13:30	99		96		96		97			
ICSA 705-128877/12	13:40	102		100		95		98			
LRC 705-128877/13	14:12	106		105		108		105			
LRC 705-128877/14	14:14	108		105		109		106			
LRC 705-128877/15	14:17	106		104		104		103			
CCV 705-128877/16	17:52	110		98		112		104			
CCB 705-128877/17	17:58	105		99		110		103			
785-8048-12	18:01	106		95		107		99			
785-8048-12 MS	18:04	107		99		109		104			
785-8048-12 MSD	18:07	105		96		108		100			
785-8048-1	18:13	105		96		105		100			
785-8048-4	18:16	105		97		105		100			
785-8048-5	18:19	105		96		105		99			
785-8048-7	18:22	104		96		108		100			
785-8048-10	18:25	104		97		105		100			
CCV 705-128877/27	18:43	110		98		111		104			
CCB 705-128877/28	18:49	107		96		111		101			
785-8048-11	18:52	106		95		107		100			
785-8048-15	18:55	105		95		107		99			
785-8048-16	18:58	107		96		107		101			
785-8048-17	19:01	105		95		105		100			
785-8048-18	19:04	107		96		106		99			
785-8048-22	19:07	104		95		106		99			
785-8048-25	19:10	103		97		106		99			
785-8048-26	19:13	105		94		106		99			
785-8048-28	19:16	104		96		105		100			
CCV 705-128877/38	19:24	110		97		115		103			
CCB 705-128877/39	19:29	106		98		108		102			
785-8048-29	19:32	104		95		105		99			
785-8048-32	19:35	105		95		106		99			
785-8048-33	19:38	105		96		108		100			
785-8048-34	19:42	104		96		107		100			
785-8048-35	19:45	105		96		106		100			
785-8048-73	19:48	107		96		107		100			
785-8048-1	19:51	107		97		107		102			
785-8048-18	19:54	108		98		106		101			
CCV 705-128877/48	20:07	108		98		110		103			
CCB 705-128877/49	20:15	111		100		112		104			
CCV 705-128877/50	20:50	110		99		113		105			
CCB 705-128877/51	20:56	108		99		109		103			

FORM XV - IN

15-IN
ICP-MS INTERNAL STANDARDS RELATIVE INTENSITY SUMMARY
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128877

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/16/2026 End Date: 04/16/2026

Lab Sample ID	Time	Internal Standards %RI For:									
		Element Tb-159/ 1	Q	Element Tb-159/ 2	Q	Element Bi-209/ 1	Q	Element Bi-209/ 2	Q	Element	Q
MB 705-127933/1-A	21:18	102		94		101		96			
LCS 705-127933/2-A	21:21	102		92		105		97			
785-8048-11	21:32	108		98		109		102			
CCV 705-128877/56	21:57	109		101		109		104			
CCB 705-128877/57	22:08	105		99		107		103			
IS Name on Instrument											

15A-IN
ICP-MS INTERNAL STANDARDS RELATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128877

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/16/2026 End Date: 04/16/2026

Analyte	Mass	Internal Standard Used:				
		Element Bi-209/209	Element Sc-45/145	Element Sc-45/245	Element Li-6 6	Element
Aluminum	27			X		
Antimony	123					
Arsenic	75			X		
Barium	137					
Beryllium	9		X			
Cadmium	111					
Calcium	44			X		
Chromium	52			X		
Cobalt	59			X		
Copper	63			X		
Iron	56			X		
Lead	208					
Magnesium	24			X		
Manganese	55			X		
Nickel	60			X		
Potassium	39			X		
Selenium	82		X			
Silver	107					
Sodium	23			X		
Thallium	205					
Vanadium	51			X		
Zinc	66					
B	11		X			
Li	7		X			
Molybdenum	98					
Sr	88					
Tin	118					
Titanium	47		X			
Internal Standard Name on Instrument		Bi-209 (IS)	Sc-45 (IS)	Sc-45 (IS)	Li-6 Internal Standard	

15-IN
ICP-MS INTERNAL STANDARDS RELATIVE INTENSITY SUMMARY
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128888

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/16/2026 End Date: 04/16/2026

Lab Sample ID	Time	Internal Standards %RI For:									
		Element Li-6	Q	Element Sc-45/1	Q	Element Sc-45/2	Q	Element In-115/1	Q	Element In-115/2	Q
ICV 705-128888/1	12:12	96		103		100		101		99	
ICB 705-128888/2	12:33	100		99		98		98		98	
ICSA 705-128888/12	13:40	97		101		96		98		97	
CCV 705-128888/16	20:07	91		99		88		104		93	
CCB 705-128888/17	20:15	98		99		90		104		93	
785-8048-73	20:43	96		103		93		105		97	
CCV 705-128888/25	20:50	94		97		87		105		95	
CCB 705-128888/26	20:56	95		97		89		103		94	
IS Name on Instrument											

15A-IN
ICP-MS INTERNAL STANDARDS RELATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128888

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/16/2026 End Date: 04/16/2026

Analyte	Mass	Internal Standard Used:				
		Element In-115/1 115	Element In-115/2 115	Element Tb-159/1 159	Element Tb-159/2 159	Element Bi-209/1 209
Aluminum	27					
Antimony	123				X	
Arsenic	75					
Barium	137				X	
Beryllium	9					
Cadmium	111			X		
Calcium	44					
Chromium	52					
Cobalt	59					
Copper	63					
Iron	56					
Lead	208				X	
Magnesium	24					
Manganese	55					
Nickel	60					
Potassium	39					
Selenium	82					
Silver	107		X			
Sodium	23					
Thallium	205				X	
Vanadium	51					
Zinc	66		X			
B	11					
Li	7					
Molybdenum	98		X			
Sr	88		X			
Tin	118				X	
Titanium	47					
Internal Standard Name on Instrument		In-115 (IS)	In-115 (IS)	Tb-159 (IS)	Tb-159 (IS)	Bi-209 (IS)

15-IN
ICP-MS INTERNAL STANDARDS RELATIVE INTENSITY SUMMARY
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128888

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/16/2026 End Date: 04/16/2026

Lab Sample ID	Time	Internal Standards %RI For:									
		Element Tb-159/1	Q	Element Tb-159/2	Q	Element Bi-209/1	Q	Element Bi-209/2	Q	Element	Q
ICV 705-128888/1	12:12	102		98		98		99			
ICB 705-128888/2	12:33	99		98		96		98			
ICSA 705-128888/12	13:40	102		100		95		98			
CCV 705-128888/16	20:07	108		98		110		103			
CCB 705-128888/17	20:15	111		100		112		104			
785-8048-73	20:43	110		100		111		105			
CCV 705-128888/25	20:50	110		99		113		105			
CCB 705-128888/26	20:56	108		99		109		103			
IS Name on Instrument											

15A-IN
ICP-MS INTERNAL STANDARDS RELATIONS
METALS

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.: Analysis Batch No.: 128888

ICP-MS Instrument ID: ICPMS-4 Start Date: 04/16/2026 End Date: 04/16/2026

Analyte	Mass	Internal Standard Used:				
		Element Bi-209/209	Element Sc-45/145	Element Sc-45/245	Element Li-6 6	Element
Aluminum	27			X		
Antimony	123					
Arsenic	75			X		
Barium	137					
Beryllium	9		X			
Cadmium	111					
Calcium	44			X		
Chromium	52			X		
Cobalt	59			X		
Copper	63			X		
Iron	56			X		
Lead	208					
Magnesium	24			X		
Manganese	55			X		
Nickel	60			X		
Potassium	39			X		
Selenium	82		X			
Silver	107					
Sodium	23			X		
Thallium	205					
Vanadium	51			X		
Zinc	66					
B	11		X			
Li	7		X			
Molybdenum	98					
Sr	88					
Tin	118					
Titanium	47		X			
Internal Standard Name on Instrument		Bi-209 (IS)	Sc-45 (IS)	Sc-45 (IS)	Li-6 Internal Standard	

METALS BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127933 Batch Start Date: 04/14/26 13:10 Batch Analyst: Rimal, Tila

Batch Method: 3050B Batch End Date: 04/15/26 13:09

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	ICPMS HP HCl 00019	ICPMS HP HNO3 00054	ICPMS QC SPK 00007	Metals H2O2 00016
MB 705-127933/1		3050B, 6020B			1.0 g	50 mL	5 mL	6 mL		3 mL
LCS 705-127933/2		3050B, 6020B			1.0 g	50 mL	5 mL	6 mL	1 mL	3 mL
785-8048-A-12	BCE-040-SF	3050B, 6020B	Solid	T	1.8420 g	50 mL	5 mL	6 mL		3 mL
785-8048-A-12 MS	BCE-040-SF	3050B, 6020B	Solid	T	1.8422 g	50 mL	5 mL	6 mL	1 mL	3 mL
785-8048-A-12 MSD	BCE-040-SF	3050B, 6020B	Solid	T	1.8424 g	50 mL	5 mL	6 mL	1 mL	3 mL
785-8048-A-1	BCE-SF-2	3050B, 6020B	Solid	T	1.8488 g	50 mL	5 mL	6 mL		3 mL
785-8048-A-4	BCE-028-SF	3050B, 6020B	Solid	T	1.7352 g	50 mL	5 mL	6 mL		3 mL
785-8048-B-5	BCE-39-SF	3050B, 6020B	Solid	T	1.6902 g	50 mL	5 mL	6 mL		3 mL
785-8048-B-7	BCE-049-SF	3050B, 6020B	Solid	T	1.4552 g	50 mL	5 mL	6 mL		3 mL
785-8048-B-10	BCE-030-SF	3050B, 6020B	Solid	T	1.7192 g	50 mL	5 mL	6 mL		3 mL
785-8048-A-11	BCE-050-SF	3050B, 6020B	Solid	T	1.5180 g	50 mL	5 mL	6 mL		3 mL
785-8048-B-15	BCE-032-SF	3050B, 6020B	Solid	T	1.8311 g	50 mL	5 mL	6 mL		3 mL
785-8048-B-16	BCE-018-SF	3050B, 6020B	Solid	T	1.5182 g	50 mL	5 mL	6 mL		3 mL
785-8048-A-17	BCE-031-SF	3050B, 6020B	Solid	T	1.5617 g	50 mL	5 mL	6 mL		3 mL
785-8048-B-18	BCE-029-SF	3050B, 6020B	Solid	T	1.7619 g	50 mL	5 mL	6 mL		3 mL
785-8048-A-22	BCE-016-SF	3050B, 6020B	Solid	T	1.9183 g	50 mL	5 mL	6 mL		3 mL
785-8048-A-25	BCE-SF-10	3050B, 6020B	Solid	T	1.6013 g	50 mL	5 mL	6 mL		3 mL
785-8048-B-26	BCE-SF-9	3050B, 6020B	Solid	T	1.7419 g	50 mL	5 mL	6 mL		3 mL
785-8048-B-28	BCE-021-SF	3050B, 6020B	Solid	T	1.8218 g	50 mL	5 mL	6 mL		3 mL
785-8048-A-29	BCE-020-SF	3050B, 6020B	Solid	T	1.9640 g	50 mL	5 mL	6 mL		3 mL
785-8048-B-32	BCE-053-SF	3050B, 6020B	Solid	T	1.7276 g	50 mL	5 mL	6 mL		3 mL
785-8048-A-33	BCE-019-SF	3050B, 6020B	Solid	T	1.6667 g	50 mL	5 mL	6 mL		3 mL
785-8048-A-34	BCE-066-SF	3050B, 6020B	Solid	T	1.5006 g	50 mL	5 mL	6 mL		3 mL
785-8048-B-35	BCE-064-SF	3050B, 6020B	Solid	T	1.6320 g	50 mL	5 mL	6 mL		3 mL

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127933 Batch Start Date: 04/14/26 13:10 Batch Analyst: Rimal, Tila

Batch Method: 3050B Batch End Date: 04/15/26 13:09

Batch Notes	
Balance ID	2858
Digestion Tube/Cup ID	176628
Pipette/Syringe/Dispenser ID	2576
Analyst ID - Spike Analyst	TR
Analyst ID - Spike Witness Analyst	BR
Hydrochloric Acid ID	1122330
Nitric Acid ID	1215175
Hydrogen Peroxide ID	1122330
Digestion Unit ID	3036
Thermometer ID	3034
Temperature - Uncorrected - Start	95 Degrees C
Temperature - Corrected - Start	95 Degrees C
Temperature - Uncorrected - End	95 Degrees C
Temperature - Corrected - End	95 Degrees C

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127934 Batch Start Date: 04/14/26 11:59 Batch Analyst: Rimal, Tila

Batch Method: 3050B Batch End Date: 04/15/26 11:58

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	ICPMS HP HCl 00019	ICPMS HP HNO3 00054	ICPMS QC SPK 00007	Metals H2O2 00016
MB 705-127934/1		3050B, 6020B			1.0 g	50 mL	5 mL	6 mL		3 mL
LCS 705-127934/2		3050B, 6020B			1.0 g	50 mL	5 mL	6 mL	1 mL	3 mL
785-8048-B-63	BCE-027-SF	3050B, 6020B	Solid	T	1.4884 g	50 mL	5 mL	6 mL		3 mL
785-8048-A-63 MS	BCE-027-SF	3050B, 6020B	Solid	T	1.4881 g	50 mL	5 mL	6 mL	1 mL	3 mL
785-8048-B-63 MSD	BCE-027-SF	3050B, 6020B	Solid	T	1.4885 g	50 mL	5 mL	6 mL	1 mL	3 mL
785-8048-B-36	BCE-052-SF	3050B, 6020B	Solid	T	1.5174 g	50 mL	5 mL	6 mL		3 mL
785-8048-A-37	BCE-063-SF	3050B, 6020B	Solid	T	1.4268 g	50 mL	5 mL	6 mL		3 mL
785-8048-B-41	BCE-062-SF	3050B, 6020B	Solid	T	1.8254 g	50 mL	5 mL	6 mL		3 mL
785-8048-A-44	BCE-060-SF	3050B, 6020B	Solid	T	1.6212 g	50 mL	5 mL	6 mL		3 mL
785-8048-B-45	BCE-033-SF	3050B, 6020B	Solid	T	1.5931 g	50 mL	5 mL	6 mL		3 mL
785-8048-A-46	BCE-046-SF	3050B, 6020B	Solid	T	1.8200 g	50 mL	5 mL	6 mL		3 mL
785-8048-A-48	BCE-047-SF	3050B, 6020B	Solid	T	1.6340 g	50 mL	5 mL	6 mL		3 mL
785-8048-A-49	BCE-051-SF	3050B, 6020B	Solid	T	1.6059 g	50 mL	5 mL	6 mL		3 mL
785-8048-A-52	BCE-065-SF	3050B, 6020B	Solid	T	1.5298 g	50 mL	5 mL	6 mL		3 mL
785-8048-A-53	BCE-041-SF	3050B, 6020B	Solid	T	1.4912 g	50 mL	5 mL	6 mL		3 mL
785-8048-B-54	BCE-043-SF	3050B, 6020B	Solid	T	1.4351 g	50 mL	5 mL	6 mL		3 mL
785-8048-B-59	BCE-022-SF	3050B, 6020B	Solid	T	1.5385 g	50 mL	5 mL	6 mL		3 mL
785-8048-A-60	BCE-025-SF	3050B, 6020B	Solid	T	1.7305 g	50 mL	5 mL	6 mL		3 mL
785-8048-A-61	BCE-034-SF	3050B, 6020B	Solid	T	1.9006 g	50 mL	5 mL	6 mL		3 mL
785-8048-B-66	BCE-045-SF	3050B, 6020B	Solid	T	1.4996 g	50 mL	5 mL	6 mL		3 mL
785-8048-B-67	BCE-044-SF	3050B, 6020B	Solid	T	1.5599 g	50 mL	5 mL	6 mL		3 mL
785-8048-B-71	BCE-023-SF	3050B, 6020B	Solid	T	1.5217 g	50 mL	5 mL	6 mL		3 mL
785-8048-A-69	BCE-026-SF	3050B, 6020B	Solid	T	1.4521 g	50 mL	5 mL	6 mL		3 mL
785-8048-A-70	BCE-024-SF	3050B, 6020B	Solid	T	1.6386 g	50 mL	5 mL	6 mL		3 mL

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127934 Batch Start Date: 04/14/26 11:59 Batch Analyst: Rimal, Tila

Batch Method: 3050B Batch End Date: 04/15/26 11:58

Batch Notes	
Balance ID	2858
Digestion Tube/Cup ID	176628
Pipette/Syringe/Dispenser ID	2576
Analyst ID - Spike Analyst	TR
Analyst ID - Spike Witness Analyst	BR
Hydrochloric Acid ID	1122330
Nitric Acid ID	1215175
Hydrogen Peroxide ID	1122330
Digestion Unit ID	3036
Thermometer ID	3034
Temperature - Uncorrected - Start	95 Degrees C
Temperature - Corrected - Start	95 Degrees C
Temperature - Uncorrected - End	95 Degrees C
Temperature - Corrected - End	95 Degrees C

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 128443 Batch Start Date: 04/15/26 12:54 Batch Analyst: Rimal, Tila

Batch Method: 3050B Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	ICPMS HP HCl 00019	ICPMS HP HNO3 00054	ICPMS QC SPK 00007	Metals H2O2 00016
MB 705-128443/1		3050B, 6020B			1.0 g	50 mL	5 mL	6 mL		3 mL
LCS 705-128443/2		3050B, 6020B			1.0 g	50 mL	5 mL	6 mL	1 mL	3 mL
785-8048-A-23	BCE-SF-8	3050B, 6020B	Solid	T	1.5024 g	50 mL	5 mL	6 mL		3 mL
785-8048-A-23 MS	BCE-SF-8	3050B, 6020B	Solid	T	1.5028 g	50 mL	5 mL	6 mL	1 mL	3 mL
785-8048-A-23 MSD	BCE-SF-8	3050B, 6020B	Solid	T	1.5025 g	50 mL	5 mL	6 mL	1 mL	3 mL
785-8048-A-72	BCE-038-SF	3050B, 6020B	Solid	T	1.6574 g	50 mL	5 mL	6 mL		3 mL
785-8048-A-73	BCE-037-SF	3050B, 6020B	Solid	T	1.8360 g	50 mL	5 mL	6 mL		3 mL
785-8048-B-74	BCE-036-SF	3050B, 6020B	Solid	T	1.6358 g	50 mL	5 mL	6 mL		3 mL
785-8048-B-75	BCE-035-SF	3050B, 6020B	Solid	T	1.6385 g	50 mL	5 mL	6 mL		3 mL

Batch Notes	
Balance ID	2858
Digestion Tube/Cup ID	176628
Pipette/Syringe/Dispenser ID	2576
Analyst ID - Spike Analyst	TR
Hydrochloric Acid ID	1210340
Nitric Acid ID	1224754
Hydrogen Peroxide ID	1224754
Digestion Unit ID	3036
Thermometer ID	3034
Temperature - Uncorrected - Start	95 Degrees C
Temperature - Corrected - Start	95 Degrees C
Temperature - Uncorrected - End	95 Degrees C
Temperature - Corrected - End	95 Degrees C

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127813 Batch Start Date: 04/13/26 15:10 Batch Analyst: Bastola, Kalpana

Batch Method: 7471B Batch End Date: 04/14/26 15:09

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	Hg 0.1 ppm-2 00002			
MB 705-127813/1		7471B, 7471B			.5000 g	50 mL				
LCS 705-127813/2		7471B, 7471B			.5000 g	50 mL	2000 uL			
785-8048-A-12	BCE-040-SF	7471B, 7471B	Solid	T	.5068 g	50 mL				
785-8048-A-12 MS	BCE-040-SF	7471B, 7471B	Solid	T	.5071 g	50 mL	2000 uL			
785-8048-A-12 MSD	BCE-040-SF	7471B, 7471B	Solid	T	.5075 g	50 mL	2000 uL			
785-8048-A-1	BCE-SF-2	7471B, 7471B	Solid	T	.5446 g	50 mL				
785-8048-A-4	BCE-028-SF	7471B, 7471B	Solid	T	.5427 g	50 mL				
785-8048-B-5	BCE-39-SF	7471B, 7471B	Solid	T	.5409 g	50 mL				
785-8048-B-7	BCE-049-SF	7471B, 7471B	Solid	T	.5413 g	50 mL				
785-8048-B-10	BCE-030-SF	7471B, 7471B	Solid	T	.5113 g	50 mL				
785-8048-A-11	BCE-050-SF	7471B, 7471B	Solid	T	.5053 g	50 mL				
785-8048-B-15	BCE-032-SF	7471B, 7471B	Solid	T	.5090 g	50 mL				
785-8048-B-16	BCE-018-SF	7471B, 7471B	Solid	T	.5046 g	50 mL				
785-8048-A-17	BCE-031-SF	7471B, 7471B	Solid	T	.5354 g	50 mL				
785-8048-B-18	BCE-029-SF	7471B, 7471B	Solid	T	.5197 g	50 mL				
785-8048-A-22	BCE-016-SF	7471B, 7471B	Solid	T	.5201 g	50 mL				
785-8048-A-25	BCE-SF-10	7471B, 7471B	Solid	T	.5322 g	50 mL				
785-8048-B-26	BCE-SF-9	7471B, 7471B	Solid	T	.5354 g	50 mL				
785-8048-B-28	BCE-021-SF	7471B, 7471B	Solid	T	.5238 g	50 mL				
785-8048-A-29	BCE-020-SF	7471B, 7471B	Solid	T	.5167 g	50 mL				
785-8048-B-32	BCE-053-SF	7471B, 7471B	Solid	T	.5224 g	50 mL				
785-8048-A-33	BCE-019-SF	7471B, 7471B	Solid	T	.5451 g	50 mL				
785-8048-A-34	BCE-066-SF	7471B, 7471B	Solid	T	.5010 g	50 mL				
785-8048-B-35	BCE-064-SF	7471B, 7471B	Solid	T	.5155 g	50 mL				

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127813 Batch Start Date: 04/13/26 15:10 Batch Analyst: Bastola, Kalpana

Batch Method: 7471B Batch End Date: 04/14/26 15:09

Batch Notes	
Nominal Amount Used	.5000 g
Was daily balance calibration done?	Yes
Balance ID	2382
Balance is Level? (Y/N)	yes
Digestion Tube/Cup ID	176624
Pipette/Syringe/Dispenser ID	2559, 3018
Analyst ID - Spike Analyst	GR
Analyst ID - Spike Witness Analyst	DS
Hydrochloric Acid ID	1157153
Nitric Acid ID	1215175
Potassium Permanganate ID	6495796
Digestion Unit ID	3023
Thermometer ID	1954
Temperature - Uncorrected - Start	96.0 Degrees C
Temperature - Corrected - Start	95.0 Degrees C
Digestion Start Time	04/13/2026 15:10
Digestion End Time	04/13/2026 15:40
Temperature - Uncorrected - End	96.0 Degrees C
Temperature - Corrected - End	95.0 Degrees C
Hydroxylamine ID	549923

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127820 Batch Start Date: 04/13/26 15:10 Batch Analyst: Bastola, Kalpana

Batch Method: 7471B Batch End Date: 04/14/26 15:09

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	Hg 0.1 ppm-2 00002			
MB 705-127820/1		7471B, 7471B			.5000 g	50 mL				
LCS 705-127820/2		7471B, 7471B			.5000 g	50 mL	2000 uL			
785-8048-A-23	BCE-SF-8	7471B, 7471B	Solid	T	.5238 g	50 mL				
785-8048-A-23 MS	BCE-SF-8	7471B, 7471B	Solid	T	.5236 g	50 mL	2000 uL			
785-8048-A-23 MSD	BCE-SF-8	7471B, 7471B	Solid	T	.5237 g	50 mL	2000 uL			
785-8048-A-37	BCE-063-SF	7471B, 7471B	Solid	T	.5077 g	50 mL				
785-8048-B-41	BCE-062-SF	7471B, 7471B	Solid	T	.5243 g	50 mL				
785-8048-A-44	BCE-060-SF	7471B, 7471B	Solid	T	.5048 g	50 mL				
785-8048-B-45	BCE-033-SF	7471B, 7471B	Solid	T	.5026 g	50 mL				
785-8048-A-46	BCE-046-SF	7471B, 7471B	Solid	T	.5137 g	50 mL				
785-8048-A-48	BCE-047-SF	7471B, 7471B	Solid	T	.5106 g	50 mL				
785-8048-A-49	BCE-051-SF	7471B, 7471B	Solid	T	.5336 g	50 mL				
785-8048-A-52	BCE-065-SF	7471B, 7471B	Solid	T	.5062 g	50 mL				
785-8048-A-53	BCE-041-SF	7471B, 7471B	Solid	T	.5191 g	50 mL				
785-8048-A-54	BCE-043-SF	7471B, 7471B	Solid	T	.5176 g	50 mL				
785-8048-B-59	BCE-022-SF	7471B, 7471B	Solid	T	.5190 g	50 mL				
785-8048-A-60	BCE-025-SF	7471B, 7471B	Solid	T	.5106 g	50 mL				
785-8048-A-61	BCE-034-SF	7471B, 7471B	Solid	T	.5148 g	50 mL				
785-8048-B-66	BCE-045-SF	7471B, 7471B	Solid	T	.5324 g	50 mL				
785-8048-B-67	BCE-044-SF	7471B, 7471B	Solid	T	.5217 g	50 mL				
785-8048-A-69	BCE-026-SF	7471B, 7471B	Solid	T	.5243 g	50 mL				
785-8048-A-70	BCE-024-SF	7471B, 7471B	Solid	T	.5026 g	50 mL				
785-8048-B-71	BCE-023-SF	7471B, 7471B	Solid	T	.5474 g	50 mL				
785-8048-B-36	BCE-052-SF	7471B, 7471B	Solid	T	.5209 g	50 mL				

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127820 Batch Start Date: 04/13/26 15:10 Batch Analyst: Bastola, Kalpana

Batch Method: 7471B Batch End Date: 04/14/26 15:09

Batch Notes	
Nominal Amount Used	.5000 g
Was daily balance calibration done?	Yes
Balance ID	2382
Balance is Level? (Y/N)	yes
Digestion Tube/Cup ID	176624
Pipette/Syringe/Dispenser ID	2559, 3018
Analyst ID - Spike Analyst	KB
Analyst ID - Spike Witness Analyst	DS
Hydrochloric Acid ID	1157153
Nitric Acid ID	1159321
Potassium Permanganate ID	6495796
Digestion Unit ID	3023
Thermometer ID	1954
Temperature - Uncorrected - Start	96.0 Degrees C
Temperature - Corrected - Start	95.0 Degrees C
Digestion Start Time	04/13/2026 15:10
Digestion End Time	04/13/2026 15:40
Temperature - Uncorrected - End	96.0 Degrees C
Temperature - Corrected - End	95.0 Degrees C
Hydroxylamine ID	549923

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127827 Batch Start Date: 04/14/26 12:37 Batch Analyst: Bastola, Kalpana

Batch Method: 7471B Batch End Date: 04/15/26 12:36

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	Hg 0.1 ppm-2 00002			
MB 705-127827/1		7471B, 7471B			.5000 g	50 mL				
LCS 705-127827/2		7471B, 7471B			.5000 g	50 mL	2000 uL			
785-8048-A-63	BCE-027-SF	7471B, 7471B	Solid	T	.5247 g	50 mL				
785-8048-A-63 MS	BCE-027-SF	7471B, 7471B	Solid	T	.5242 g	50 mL	2000 uL			
785-8048-A-63 MSD	BCE-027-SF	7471B, 7471B	Solid	T	.5235 g	50 mL	2000 uL			
785-8048-A-72	BCE-038-SF	7471B, 7471B	Solid	T	.5114 g	50 mL				
785-8048-A-73	BCE-037-SF	7471B, 7471B	Solid	T	.5100 g	50 mL				
785-8048-B-74	BCE-036-SF	7471B, 7471B	Solid	T	.5263 g	50 mL				
785-8048-B-75	BCE-035-SF	7471B, 7471B	Solid	T	.5267 g	50 mL				

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: Eurofins Atlanta Job No.: 785-8048-1

SDG No.:

Batch Number: 127827 Batch Start Date: 04/14/26 12:37 Batch Analyst: Bastola, Kalpana

Batch Method: 7471B Batch End Date: 04/15/26 12:36

Batch Notes	
Nominal Amount Used	.5000 g
Was daily balance calibration done?	Yes
Balance ID	2382
Balance is Level? (Y/N)	yes
Digestion Tube/Cup ID	176624
Pipette/Syringe/Dispenser ID	2559, 3018
Analyst ID - Spike Analyst	GR
Analyst ID - Spike Witness Analyst	KB
Hydrochloric Acid ID	1157153
Nitric Acid ID	1159321
Potassium Permanganate ID	6495796
Digestion Unit ID	3023
Thermometer ID	1954
Temperature - Uncorrected - Start	96.5 Degrees C
Temperature - Corrected - Start	95.5 Degrees C
Digestion Start Time	04/14/2026 12:37
Digestion End Time	04/14/2026 13:07
Temperature - Uncorrected - End	96.5 Degrees C
Temperature - Corrected - End	95.5 Degrees C
Hydroxylamine ID	549923

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GENERAL CHEMISTRY

COVER PAGE
GENERAL CHEMISTRY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job Number: 785-8048-1

SDG No.:

Project: Galey&Lord/Black Creek Elementary

Client Sample ID	Lab Sample ID
BCE-SF-2	785-8048-1
BCE-SF-3	785-8048-2
BCE-SF-5	785-8048-3
BCE-028-SF	785-8048-4
BCE-39-SF	785-8048-5
BCE-048-SF	785-8048-6
BCE-049-SF	785-8048-7
BCE-067-SF	785-8048-8
BCE-017-SF	785-8048-9
BCE-030-SF	785-8048-10
BCE-050-SF	785-8048-11
BCE-040-SF	785-8048-12
BCE-032-SF	785-8048-15
BCE-018-SF	785-8048-16
BCE-031-SF	785-8048-17
BCE-029-SF	785-8048-18
BCE-011-SF	785-8048-19
BCE-004-SF	785-8048-20
BCE-015-SF	785-8048-21
BCE-016-SF	785-8048-22
BCE-SF-8	785-8048-23
BCE-SF-10	785-8048-25
BCE-SF-9	785-8048-26
BCE-SF-6	785-8048-27
BCE-021-SF	785-8048-28
BCE-020-SF	785-8048-29
BCE-053-SF	785-8048-32
BCE-019-SF	785-8048-33
BCE-066-SF	785-8048-34
BCE-064-SF	785-8048-35
BCE-052-SF	785-8048-36
BCE-063-SF	785-8048-37
BCE-013-SF	785-8048-38
BCE-059-SF	785-8048-39
BCE-068-SF	785-8048-40
BCE-062-SF	785-8048-41
BCE-SF-1	785-8048-42
BCE-042-SF	785-8048-43
BCE-060-SF	785-8048-44
BCE-033-SF	785-8048-45
BCE-046-SF	785-8048-46
BCE-014-SF	785-8048-47
BCE-047-SF	785-8048-48
BCE-051-SF	785-8048-49

Comments:

COVER PAGE
GENERAL CHEMISTRY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job Number: 785-8048-1

SDG No.:

Project: Galey&Lord/Black Creek Elementary

Client Sample ID	Lab Sample ID
BCE-061-SF	785-8048-50
BCE-012-SF	785-8048-51
BCE-065-SF	785-8048-52
BCE-041-SF	785-8048-53
BCE-043-SF	785-8048-54
BCE-056-SF	785-8048-55
BCE-057-SF	785-8048-56
BCE-058-SF	785-8048-57
BCE-SF-7	785-8048-58
BCE-022-SF	785-8048-59
BCE-025-SF	785-8048-60
BCE-034-SF	785-8048-61
BCE-055-SF	785-8048-62
BCE-027-SF	785-8048-63
BCE-045-SF	785-8048-66
BCE-044-SF	785-8048-67
BCE-054-SF	785-8048-68
BCE-026-SF	785-8048-69
BCE-024-SF	785-8048-70
BCE-023-SF	785-8048-71
BCE-038-SF	785-8048-72
BCE-037-SF	785-8048-73
BCE-036-SF	785-8048-74
BCE-035-SF	785-8048-75

Comments:

9-IN
DETECTION LIMITS
GENERAL CHEMISTRY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job Number: 785-8048-1

SDG Number:

Matrix: Solid Instrument ID: NOEQUIP

Method: Moisture MDL Date: 10/16/2018 12:54

Analyte	Wavelength/ Mass	PQL (%)	MDL (%)
Percent Moisture		1	0.1

9-IN
CALIBRATION BLANK DETECTION LIMITS
GENERAL CHEMISTRY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job Number: 785-8048-1

SDG Number:

Matrix: Solid Instrument ID: NOEQUIP

Method: Moisture XMDL Date: 10/16/2018 09:12

Analyte	Wavelength/ Mass	XRL (%)	XMDL (%)
Percent Moisture		1	0.1

13-IN
ANALYSIS RUN LOG
GENERAL CHEMISTRY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: NOEQUIP Analysis Method: Moisture

Start Date: 04/10/2026 13:37 End Date: 04/10/2026 13:37

Lab Sample Id	D/F	Type	Time	Analytes																								
				Moist																								
ZZZZZZ (Client)			13:37																									
ZZZZZZ (Client)			13:37																									
ZZZZZZ (Client)			13:37																									
ZZZZZZ (Client)			13:37																									
ZZZZZZ (Client)			13:37																									
ZZZZZZ (Client)			13:37																									
ZZZZZZ (Client)			13:37																									
785-8048-1	1	T	13:37	X																								
785-8048-2	1	T	13:37	X																								
785-8048-3	1	T	13:37	X																								
785-8048-4	1	T	13:37	X																								
785-8048-5	1	T	13:37	X																								
785-8048-6	1	T	13:37	X																								
785-8048-7	1	T	13:37	X																								
785-8048-8	1	T	13:37	X																								
785-8048-9	1	T	13:37	X																								
785-8048-10	1	T	13:37	X																								
785-8048-11	1	T	13:37	X																								
785-8048-12	1	T	13:37	X																								
785-8048-15	1	T	13:37	X																								
785-8048-16	1	T	13:37	X																								
785-8048-17	1	T	13:37	X																								
785-8048-18	1	T	13:37	X																								
785-8048-19	1	T	13:37	X																								
785-8048-20	1	T	13:37	X																								

Prep Types:
T = Total/NA

FORM XIII-IN

13-IN
ANALYSIS RUN LOG
GENERAL CHEMISTRY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: NOEQUIP Analysis Method: Moisture

Start Date: 04/10/2026 14:17 End Date: 04/10/2026 14:17

Lab Sample Id	D/F	Type	Time	Analytes																								
				Moist																								
785-8048-21	1	T	14:17	X																								
785-8048-22	1	T	14:17	X																								
785-8048-23	1	T	14:17	X																								
785-8048-25	1	T	14:17	X																								
785-8048-26	1	T	14:17	X																								
785-8048-27	1	T	14:17	X																								
785-8048-28	1	T	14:17	X																								
785-8048-29	1	T	14:17	X																								
785-8048-32	1	T	14:17	X																								
785-8048-33	1	T	14:17	X																								
785-8048-34	1	T	14:17	X																								
785-8048-35	1	T	14:17	X																								
785-8048-36	1	T	14:17	X																								
785-8048-37	1	T	14:17	X																								
785-8048-38	1	T	14:17	X																								
785-8048-39	1	T	14:17	X																								
785-8048-40	1	T	14:17	X																								
785-8048-41	1	T	14:17	X																								
785-8048-42	1	T	14:17	X																								
785-8048-43	1	T	14:17	X																								
785-8048-44	1	T	14:17	X																								
785-8048-45	1	T	14:17	X																								
785-8048-46	1	T	14:17	X																								
785-8048-47	1	T	14:17	X																								
785-8048-48	1	T	14:17	X																								

Prep Types:
T = Total/NA

FORM XIII-IN

13-IN
ANALYSIS RUN LOG
GENERAL CHEMISTRY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 785-8048-1

SDG No.:

Instrument ID: NOEQUIP Analysis Method: Moisture

Start Date: 04/10/2026 14:45 End Date: 04/10/2026 14:45

Lab Sample Id	D/F	Type	Time	Analytes																								
				Moist																								
785-8048-49	1	T	14:45	X																								
785-8048-50	1	T	14:45	X																								
785-8048-51	1	T	14:45	X																								
785-8048-52	1	T	14:45	X																								
785-8048-53	1	T	14:45	X																								
785-8048-54	1	T	14:45	X																								
785-8048-55	1	T	14:45	X																								
785-8048-56	1	T	14:45	X																								
785-8048-57	1	T	14:45	X																								
785-8048-58	1	T	14:45	X																								
785-8048-59	1	T	14:45	X																								
785-8048-60	1	T	14:45	X																								
785-8048-61	1	T	14:45	X																								
785-8048-62	1	T	14:45	X																								
785-8048-63	1	T	14:45	X																								
785-8048-66	1	T	14:45	X																								
785-8048-67	1	T	14:45	X																								
785-8048-68	1	T	14:45	X																								
785-8048-69	1	T	14:45	X																								
785-8048-70	1	T	14:45	X																								
785-8048-71	1	T	14:45	X																								
785-8048-72	1	T	14:45	X																								
785-8048-73	1	T	14:45	X																								
785-8048-74	1	T	14:45	X																								
785-8048-75	1	T	14:45	X																								

Prep Types:
T = Total/NA

FORM XIII-IN

GENERAL CHEMISTRY BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798299 Batch Start Date: 04/10/26 13:37 Batch Analyst: McKenzie, Priest

Batch Method: Moisture Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	DISH#	DishWeight	SampleMassWet	SampleMassDry	%_Moisture	%_Solid
785-8048-D-1	BCE-SF-2	Moisture	Solid	T	299-08	0.77 g	6.76 g	6.47 g	4.841402337228 7 %	95.15859766277 13 %
785-8048-B-2	BCE-SF-3	Moisture	Solid	T	299-09	0.76 g	7.07 g	6.78 g	4.595879556259 9 %	95.40412044374 01 %
785-8048-B-3	BCE-SF-5	Moisture	Solid	T	299-10	0.74 g	7.25 g	6.62 g	9.677419354838 7 %	90.32258064516 13 %
785-8048-D-4	BCE-028-SF	Moisture	Solid	T	299-11	0.76 g	6.41 g	6.18 g	4.070796460176 99 %	95.92920353982 3 %
785-8048-D-5	BCE-39-SF	Moisture	Solid	T	299-12	0.75 g	7.43 g	7.12 g	4.640718562874 2 %	95.35928143712 58 %
785-8048-A-6	BCE-048-SF	Moisture	Solid	T	299-13	0.77 g	6.23 g	5.90 g	6.043956043956 %	93.95604395604 4 %
785-8048-D-7	BCE-049-SF	Moisture	Solid	T	299-14	0.76 g	7.19 g	6.78 g	6.376360808709 19 %	93.62363919129 08 %
785-8048-D-8	BCE-067-SF	Moisture	Solid	T	299-15	0.76 g	6.51 g	5.99 g	9.043478260869 61 %	90.95652173913 04 %
785-8048-C-9	BCE-017-SF	Moisture	Solid	T	299-16	0.76 g	6.75 g	6.21 g	9.015025041736 19 %	90.98497495826 38 %
785-8048-D-10	BCE-030-SF	Moisture	Solid	T	299-17	0.75 g	6.95 g	6.57 g	6.129032258064 5 %	93.87096774193 55 %
785-8048-D-11	BCE-050-SF	Moisture	Solid	T	299-18	0.74 g	6.62 g	6.27 g	5.952380952380 91 %	94.04761904761 91 %
785-8048-D-12	BCE-040-SF	Moisture	Solid	T	299-19	0.75 g	6.41 g	6.14 g	4.770318021201 4 %	95.22968197879 86 %
785-8048-D-15	BCE-032-SF	Moisture	Solid	T	299-20	0.74 g	7.44 g	6.76 g	10.14925373134 33 %	89.85074626865 67 %
785-8048-D-16	BCE-018-SF	Moisture	Solid	T	299-21	0.74 g	6.54 g	6.17 g	6.379310344827 6 %	93.62068965517 24 %
785-8048-D-17	BCE-031-SF	Moisture	Solid	T	299-22	0.74 g	6.39 g	5.61 g	13.80530973451 33 %	86.19469026548 67 %
785-8048-D-18	BCE-029-SF	Moisture	Solid	T	299-23	0.73 g	7.73 g	7.42 g	4.428571428571 4 %	95.57142857142 86 %
785-8048-B-19	BCE-011-SF	Moisture	Solid	T	299-24	0.74 g	6.26 g	5.90 g	6.521739130434 8 %	93.47826086956 52 %
785-8048-B-20	BCE-004-SF	Moisture	Solid	T	299-25	0.75 g	6.94 g	6.57 g	5.977382875605 8 %	94.02261712439 42 %

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	Quarantine_Hazard	AnalysisComment				
785-8048-D-1	BCE-SF-2	Moisture	Solid	T	X	loose soil roots stones				

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GENERAL CHEMISTRY BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798299 Batch Start Date: 04/10/26 13:37 Batch Analyst: McKenzie, Priest

Batch Method: Moisture Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	Quarantine_Hazard	AnalysisComment				
785-8048-B-2	BCE-SF-3	Moisture	Solid	T	X	loose soil roots stones				
785-8048-B-3	BCE-SF-5	Moisture	Solid	T	X	moist loose soil roots stones				
785-8048-D-4	BCE-028-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-5	BCE-39-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-A-6	BCE-048-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-7	BCE-049-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-8	BCE-067-SF	Moisture	Solid	T	X	moist loose soil roots stones				
785-8048-C-9	BCE-017-SF	Moisture	Solid	T	X	moist loose soil roots stones				
785-8048-D-10	BCE-030-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-11	BCE-050-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-12	BCE-040-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-15	BCE-032-SF	Moisture	Solid	T	X	moist soil roots stones				
785-8048-D-16	BCE-018-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-17	BCE-031-SF	Moisture	Solid	T	X	moist loose soil roots stones				
785-8048-D-18	BCE-029-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-B-19	BCE-011-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-B-20	BCE-004-SF	Moisture	Solid	T	X	loose soil roots stones				

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GENERAL CHEMISTRY BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798299 Batch Start Date: 04/10/26 13:37 Batch Analyst: McKenzie, Priest

Batch Method: Moisture Batch End Date:

Batch Notes	
Balance ID	B4442
Balance is Level? (Y/N)	yes
Oven ID	10489
Thermometer ID	1259
Date samples were placed in the oven	04/10/2026
Time samples were place in the oven	14:07
Oven Temp In	105 Degrees C
Date samples were removed from oven	04/11/2026
Time Samples were removed from oven	03:58
Oven Temp Out	105 Degrees C
Batch Comment	cal 11-4-26

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GENERAL CHEMISTRY BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798321 Batch Start Date: 04/10/26 14:17 Batch Analyst: McKenzie, Priest

Batch Method: Moisture Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	DISH#	DishWeight	SampleMassWet	SampleMassDry	%_Moisture	%_Solid
785-8048-B-21	BCE-015-SF	Moisture	Solid	T	321-01	0.76 g	6.55 g	6.16 g	6.735751295336 8 %	93.26424870466 32 %
785-8048-D-22	BCE-016-SF	Moisture	Solid	T	321-02	0.76 g	7.06 g	6.60 g	7.301587301587 3 %	92.69841269841 27 %
785-8048-D-23	BCE-SF-8	Moisture	Solid	T	321-03	0.75 g	6.24 g	5.76 g	8.743169398907 1 %	91.25683060109 29 %
785-8048-D-25	BCE-SF-10	Moisture	Solid	T	321-04	0.75 g	6.77 g	6.41 g	5.980066445182 7 %	94.01993355481 73 %
785-8048-D-26	BCE-SF-9	Moisture	Solid	T	321-05	0.74 g	7.79 g	7.12 g	9.503546099290 8 %	90.49645390070 92 %
785-8048-B-27	BCE-SF-6	Moisture	Solid	T	321-06	0.74 g	7.70 g	7.08 g	8.908045977011 5 %	91.09195402298 85 %
785-8048-D-28	BCE-021-SF	Moisture	Solid	T	321-07	0.74 g	6.75 g	6.33 g	6.988352745424 29 %	93.01164725457 57 %
785-8048-D-29	BCE-020-SF	Moisture	Solid	T	321-08	0.75 g	6.61 g	6.36 g	4.266211604095 6 %	95.73378839590 44 %
785-8048-D-32	BCE-053-SF	Moisture	Solid	T	321-09	0.75 g	6.89 g	6.33 g	9.120521172638 41 %	90.87947882736 16 %
785-8048-D-33	BCE-019-SF	Moisture	Solid	T	321-10	0.75 g	7.16 g	6.83 g	5.148205928237 1 %	94.85179407176 29 %
785-8048-D-34	BCE-066-SF	Moisture	Solid	T	321-11	0.75 g	7.11 g	6.74 g	5.817610062893 1 %	94.18238993710 69 %
785-8048-D-35	BCE-064-SF	Moisture	Solid	T	321-12	0.73 g	6.85 g	6.61 g	3.921568627450 99 %	96.07843137254 9 %
785-8048-D-36	BCE-052-SF	Moisture	Solid	T	321-13	0.76 g	6.29 g	5.78 g	9.222423146473 8 %	90.77757685352 62 %
785-8048-D-37	BCE-063-SF	Moisture	Solid	T	321-14	0.74 g	7.27 g	6.95 g	4.900459418070 4 %	95.09954058192 96 %
785-8048-B-38	BCE-013-SF	Moisture	Solid	T	321-15	0.77 g	6.37 g	6.04 g	5.892857142857 1 %	94.10714285714 29 %
785-8048-A-39	BCE-059-SF	Moisture	Solid	T	321-16	0.73 g	8.47 g	7.90 g	7.364341085271 31 %	92.63565891472 87 %
785-8048-B-40	BCE-068-SF	Moisture	Solid	T	321-17	0.74 g	7.18 g	6.73 g	6.987577639751 61 %	93.01242360248 4 %
785-8048-D-41	BCE-062-SF	Moisture	Solid	T	321-18	0.76 g	6.39 g	6.09 g	5.328596802841 9 %	94.67140319715 81 %
785-8048-B-42	BCE-SF-1	Moisture	Solid	T	321-19	0.75 g	6.27 g	5.99 g	5.072463768115 9 %	94.92753623188 41 %
785-8048-B-43	BCE-042-SF	Moisture	Solid	T	321-20	0.75 g	7.01 g	6.64 g	5.910543130990 4 %	94.08945686900 96 %
785-8048-D-44	BCE-060-SF	Moisture	Solid	T	321-21	0.75 g	7.42 g	7.04 g	5.697151424287 8 %	94.30284857571 22 %

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GENERAL CHEMISTRY BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798321 Batch Start Date: 04/10/26 14:17 Batch Analyst: McKenzie, Priest

Batch Method: Moisture Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	DISH#	DishWeight	SampleMassWet	SampleMassDry	%_Moisture	%_Solid
785-8048-D-45	BCE-033-SF	Moisture	Solid	T	321-22	0.76 g	6.66 g	6.40 g	4.406779661017 %	95.593220338983 %
785-8048-D-46	BCE-046-SF	Moisture	Solid	T	321-23	0.76 g	6.92 g	6.62 g	4.870129870129 %	95.129870129870 %
785-8048-B-47	BCE-014-SF	Moisture	Solid	T	321-24	0.75 g	6.40 g	6.15 g	4.424778761061 %	95.575221238938 %
785-8048-D-48	BCE-047-SF	Moisture	Solid	T	321-25	0.76 g	7.08 g	6.62 g	7.278481012658 %	92.721518987341 %

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	Quarantine_Hazard	AnalysisComment				
785-8048-B-21	BCE-015-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-22	BCE-016-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-23	BCE-SF-8	Moisture	Solid	T	X	moist loose soil roots stones				
785-8048-D-25	BCE-SF-10	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-26	BCE-SF-9	Moisture	Solid	T	X	moist loose soil roots stones				
785-8048-B-27	BCE-SF-6	Moisture	Solid	T	X	moist loose soil roots stones				
785-8048-D-28	BCE-021-SF	Moisture	Solid	T	X	moist loose soil roots stones				
785-8048-D-29	BCE-020-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-32	BCE-053-SF	Moisture	Solid	T	X	moist soil roots stones				
785-8048-D-33	BCE-019-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-34	BCE-066-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-35	BCE-064-SF	Moisture	Solid	T	X	fine soil roots stones				
785-8048-D-36	BCE-052-SF	Moisture	Solid	T	X	moist loose soil roots stones				

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GENERAL CHEMISTRY BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798321 Batch Start Date: 04/10/26 14:17 Batch Analyst: McKenzie, Priest

Batch Method: Moisture Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	Quarantine_Hazard	AnalysisComment				
785-8048-D-37	BCE-063-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-B-38	BCE-013-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-A-39	BCE-059-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-B-40	BCE-068-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-41	BCE-062-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-B-42	BCE-SF-1	Moisture	Solid	T	X	loose soil roots stones				
785-8048-B-43	BCE-042-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-44	BCE-060-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-45	BCE-033-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-46	BCE-046-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-B-47	BCE-014-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-48	BCE-047-SF	Moisture	Solid	T	X	moist loose soil roots stones				

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GENERAL CHEMISTRY BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798321 Batch Start Date: 04/10/26 14:17 Batch Analyst: McKenzie, Priest

Batch Method: Moisture Batch End Date:

Batch Notes	
Balance ID	B4442
Balance is Level? (Y/N)	yes
Oven ID	10489
Thermometer ID	1259
Date samples were placed in the oven	04/10/2026
Time samples were place in the oven	14:38
Oven Temp In	105 Degrees C
Date samples were removed from oven	04/11/2026
Time Samples were removed from oven	04:05
Oven Temp Out	105 Degrees C
Batch Comment	cal 11-4-26

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GENERAL CHEMISTRY BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798339 Batch Start Date: 04/10/26 14:45 Batch Analyst: McKenzie, Priest

Batch Method: Moisture Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	DISH#	DishWeight	SampleMassWet	SampleMassDry	%_Moisture	%_Solid
785-8048-D-49	BCE-051-SF	Moisture	Solid	T	339-01	0.81 g	6.88 g	6.49 g	6.42504118616149 %	93.5749588138385 %
785-8048-B-50	BCE-061-SF	Moisture	Solid	T	339-02	0.82 g	5.93 g	5.36 g	11.1545988258317 %	88.8454011741683 %
785-8048-B-51	BCE-012-SF	Moisture	Solid	T	339-03	0.81 g	7.05 g	6.73 g	5.128205128205 1 %	94.8717948717949 %
785-8048-D-52	BCE-065-SF	Moisture	Solid	T	339-04	0.83 g	6.22 g	5.96 g	4.82374768089051 %	95.1762523191095 %
785-8048-D-53	BCE-041-SF	Moisture	Solid	T	339-05	0.81 g	7.46 g	6.77 g	10.3759398496241 %	89.6240601503759 %
785-8048-C-54	BCE-043-SF	Moisture	Solid	T	339-06	0.77 g	6.54 g	6.32 g	3.81282495667 24 %	96.1871750433276 %
785-8048-B-55	BCE-056-SF	Moisture	Solid	T	339-07	0.76 g	6.50 g	6.17 g	5.74912891986 06 %	94.2508710801394 %
785-8048-B-56	BCE-057-SF	Moisture	Solid	T	339-08	0.76 g	7.14 g	6.71 g	6.73981191222 57 %	93.2601880877743 %
785-8048-B-57	BCE-058-SF	Moisture	Solid	T	339-09	0.74 g	6.83 g	6.41 g	6.89655172413789 %	93.1034482758621 %
785-8048-B-58	BCE-SF-7	Moisture	Solid	T	339-10	0.77 g	6.19 g	5.86 g	6.08856088560 89 %	93.9114391143911 %
785-8048-D-59	BCE-022-SF	Moisture	Solid	T	339-11	0.76 g	7.25 g	6.89 g	5.54699537750 39 %	94.4530046224961 %
785-8048-D-60	BCE-025-SF	Moisture	Solid	T	339-12	0.77 g	6.82 g	6.38 g	7.27272727272729 %	92.7272727272727 %
785-8048-D-61	BCE-034-SF	Moisture	Solid	T	339-13	0.74 g	7.47 g	7.16 g	4.60624071322439 %	95.3937592867756 %
785-8048-B-62	BCE-055-SF	Moisture	Solid	T	339-14	0.75 g	7.41 g	6.98 g	6.45645645645639 %	93.5435435435436 %
785-8048-D-63	BCE-027-SF	Moisture	Solid	T	339-15	0.74 g	6.41 g	6.05 g	6.34920634920 64 %	93.6507936507936 %
785-8048-D-66	BCE-045-SF	Moisture	Solid	T	339-16	0.74 g	6.90 g	6.68 g	3.57142857142 86 %	96.4285714285714 %
785-8048-D-67	BCE-044-SF	Moisture	Solid	T	339-17	0.75 g	6.32 g	6.14 g	3.23159784560 14 %	96.7684021543986 %
785-8048-B-68	BCE-054-SF	Moisture	Solid	T	339-18	0.74 g	6.51 g	5.88 g	10.9185441941074 %	89.0814558058926 %
785-8048-D-69	BCE-026-SF	Moisture	Solid	T	339-19	0.75 g	7.53 g	7.16 g	5.45722713864311 %	94.5427728613569 %
785-8048-D-70	BCE-024-SF	Moisture	Solid	T	339-20	0.75 g	6.75 g	6.39 g	6 %	94 %
785-8048-D-71	BCE-023-SF	Moisture	Solid	T	339-21	0.76 g	6.13 g	5.88 g	4.65549348230 91 %	95.3445065176909 %

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GENERAL CHEMISTRY BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798339 Batch Start Date: 04/10/26 14:45 Batch Analyst: McKenzie, Priest

Batch Method: Moisture Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	DISH#	DishWeight	SampleMassWet	SampleMassDry	%_Moisture	%_Solid
785-8048-D-72	BCE-038-SF	Moisture	Solid	T	339-22	0.74 g	6.29 g	5.99 g	5.405405405405 4 %	94.594594594594 6 %
785-8048-D-73	BCE-037-SF	Moisture	Solid	T	339-23	0.75 g	7.45 g	7.12 g	4.925373134328 4 %	95.074626865671 6 %
785-8048-D-74	BCE-036-SF	Moisture	Solid	T	339-24	0.76 g	6.72 g	6.30 g	7.046979865771 8 %	92.953020134228 2 %
785-8048-D-75	BCE-035-SF	Moisture	Solid	T	339-25	0.75 g	6.35 g	5.84 g	9.107142857142 9 %	90.892857142857 1 %

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	Quarantine_Hazard	AnalysisComment				
785-8048-D-49	BCE-051-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-B-50	BCE-061-SF	Moisture	Solid	T	X	moist packed soil roots stones				
785-8048-B-51	BCE-012-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-52	BCE-065-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-53	BCE-041-SF	Moisture	Solid	T	X	moist packed soil roots stones				
785-8048-C-54	BCE-043-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-B-55	BCE-056-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-B-56	BCE-057-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-B-57	BCE-058-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-B-58	BCE-SF-7	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-59	BCE-022-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-60	BCE-025-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-61	BCE-034-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-B-62	BCE-055-SF	Moisture	Solid	T	X	loose soil roots stones				

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GENERAL CHEMISTRY BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798339 Batch Start Date: 04/10/26 14:45 Batch Analyst: McKenzie, Priest

Batch Method: Moisture Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	Quarantine_Hazard	AnalysisComment				
785-8048-D-63	BCE-027-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-66	BCE-045-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-67	BCE-044-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-B-68	BCE-054-SF	Moisture	Solid	T	X	moist gritty soil roots stones				
785-8048-D-69	BCE-026-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-70	BCE-024-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-71	BCE-023-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-72	BCE-038-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-73	BCE-037-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-74	BCE-036-SF	Moisture	Solid	T	X	loose soil roots stones				
785-8048-D-75	BCE-035-SF	Moisture	Solid	T	X	moist loose soil roots stones				

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GENERAL CHEMISTRY BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 785-8048-1

SDG No.:

Batch Number: 798339 Batch Start Date: 04/10/26 14:45 Batch Analyst: McKenzie, Priest

Batch Method: Moisture Batch End Date:

Batch Notes	
Balance ID	B4442
Balance is Level? (Y/N)	yes
Oven ID	10489
Thermometer ID	1259
Date samples were placed in the oven	04/10/2026
Time samples were place in the oven	15:06
Oven Temp In	105 Degrees C
Date samples were removed from oven	04/11/2026
Time Samples were removed from oven	04:01
Oven Temp Out	105 Degrees C
Batch Comment	cal 11-4-26

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

Subcontract Data

Shipping and Receiving Documents

Eurofins Columbia
15 Thames Valley Rd
Irmo, SC 29063
Phone (803) 781-4243

8048

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Jason Williams	Lab PM: Hadzic, Elma	Carrier Tracking No(s):	COC No: 785-1431-424.1
Client Contact: Walker Hinson	Phone: 803-898-0793	E-Mail: elma.hadzic@et.eurofinsus.com	State of Origin:	Page: Page 1 of 7
Company: Terracon Consulting Eng & Scientists	PWSID:			Job #:

Address: 521 Clemson Road	Due Date Requested:	Analysis Requested	Preservation Codes: N - None
City: Columbia	TAT Requested (days):		
State, Zip: SC, 29229	Compliance Project: Δ Yes Δ No		
Phone:	PO #: Purchase Order Requested		
Email: walker.hinson@terracon.com	WO #: Terracon Proj# 73267112		
Project Name: Galey & Lord/Black Creek Elementary	Project #: 78500686		
Site: Galey & Lord/Black Creek Elementary	SSOW#:		Other:

785-8048 COC

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	(W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Pesticides 8081B	Herbicides 8151A	TAL Metals 6020B	Mercury 7471 B	PCBs 8082A	PFAS 1633	Total Number of containers	Special Instructions/Note:
			Preservation Code:											
003 BCE-SF-2	4/8/26	1033	G	S			X	X	X	X	X	X	4	
004 BCE-SF-3	4/8/26	1025	G	S								X	2	
005 BCE-SF-5	4/8/26	1047	G	S								X	2	
006 BCE-028-SF	4/8/26	1027	G	S			X	X	X	X	X	X	4	
007 BCE-39-SF	4/8/26	1017	G	S			X	X	X	X	X	X	4	
008 BCE-048-SF	4/8/26	1019	G	S								X	2	
009 BCE-049-SF	4/8/26	1028	G	S			X	X	X	X	X	X	4	
010 BCE-067-SF	4/8/26	1035	G	S								X	2	
011 BCE-017-SF	4/8/26	1035	G	S								X	2	
BCE-030-SF	4/8/26	1048	G	S			X	X	X	X	X	X	4	
BCE-050-SF	4/8/26	1038	G	S			X	X	X	X	X	X	4	

Page 2 of 3

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by: Jason Williams	Date/Time: Apr 1/8/2026 13:23	Company SCDES	Received by: Jeff Schrag	Date/Time: Apr 8,26 1323	Company SCDES
Relinquished by: Jeff Schrag	Date/Time: 4/8/26 15:13	Company SCDES	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 4/8/26 1513	Company Eurofins

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: 2.0 RT

04/21/2026

Ver: 05/06/2024

Eurofins Columbia
15 Thames Valley Rd
Irmo, SC 29063
Phone (803) 781-4243

8048

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Jason Williams	Lab PM: Hadzic, Elma	Carrier Tracking No(s):	COC No: 785-1431-424.2
Client Contact: Walker Hinson	Phone: 803-898-1793	E-Mail: elma.hadzic@et.eurofinsus.com	State of Origin:	Page: Page 2 of 7
Company: Terracon Consulting Eng & Scientists	PWSID:			Job #:
Address: 521 Clemson Road	Due Date Requested:			
City: Columbia	TAT Requested (days):			
State, Zip: SC, 29229	Compliance Project: Δ Yes Δ No			
Phone:	PO #: Purchase Order Requested			
Email: walker.hinson@terracon.com	WO #: Terracon Proj# 73267112			
Project Name: Galey & Lord/Black Creek Elementary	Project #: 78500686			
Site: Galey & Lord/Black Creek Elementary	SSOW#:			

Analysis Requested

Preservation Codes: N - None

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	(W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Pesticides 8081B	Herbicides 8151A	TAL Metals 6020B	Mercury 7471 B	PCBs 8082A	PFAS 1633	Total Number of containers	Special Instructions/Note:
			Preservation Code:											
BCE-040-SF (MS/MSD) 012, 013, 014	4/8/26	1041	G	S		Y	X	X	X	X	X	X	8	MS/MSD BUT NOT FOR PFAS
BCE-032-SF 015	4/8/26	1103	G	S			X	X	X	X	X	X	4	
BCE-018-SF 016	4/8/26	1045	G	S			X	X	X	X	X	X	4	
BCE-031-SF 017	4/8/26	1056	G	S			X	X	X	X	X	X	4	
BCE-029-SF 018	4/8/26	1037	G	S			X	X	X	X	X	X	4	
BCE-011-SF 019	4/8/26	1108	G	S								X	2	
BCE-004-SF 020	4/8/26	1057	G	S								X	2	
BCE-015-SF 021	4/8/26	1046	G	S								X	2	
BCE-016-SF 022	4/8/26	1033	G	S			X	X	X	X	X	X	4	
BCE-SF-8 (MS/MSD) 023, 024, ~~025~~	4/8/26	1105	G	S		Y	X	X	X	X	X	X	6	MS/MSD BUT NOT FOR PFAS
BCE-SF-10 ~~026~~ 025	4/8/26	1130	G	S			X	X	X	X	X	X	4	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by: Jason Williams	Date/Time: Apr 8,26 1323	Company SCDES	Received by: Jeff Schragg	Date/Time: Apr 8,26 1323	Company SCDES
Relinquished by: Jeff Schragg	Date/Time: 4/8/26 15:13	Company SCDES	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 4/8/26 1513	Company Eurof.

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:

Ver: 05/06/2024

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04/21/2026

8048

Eurofins Columbia
15 Thames Valley Rd
Irmo, SC 29063
Phone (803) 781-4243

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Jason Williams	Lab PM: Hadzic, Elma	Carrier Tracking No(s):	COC No: 785-1431-424.3
Client Contact: Walker Hinson	Phone: 803-898-1793	E-Mail: elma.hadzic@et.eurofinsus.com	State of Origin:	Page: Page 3 of 7
Company: Terracon Consulting Eng & Scientists	PWSID:			Job #:
Address: 521 Clemson Road	Due Date Requested:			
City: Columbia	TAT Requested (days):			
State, Zip: SC, 29229	Compliance Project: Δ Yes Δ No			
Phone:	PO #: Purchase Order Requested			
Email: walker.hinson@terracon.com	WO #: Terracon Proj# 73267112			
Project Name: Galey & Lord/Black Creek Elementary	Project #: 78500686			
Site: Galey & Lord/Black Creek Elementary	SSOW#:			

Analysis Requested

Preservation Codes: N - None

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	(W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Pesticides 8081B	Herbicides 8151A	TAL Metals 6020B	Mercury 7471 B	PCBs 8082A	PFAS 1633	Total Number of containers	Special Instructions/Note:
			Preservation Code:											
BCE-SF-9 ~~027~~ 026	4/8/26	1120	G	S			X	X	X	X	X	X	4	
BCE-SF-6 ~~028~~ 027	4/8/26	1100	G	S								X	2	
BCE-021-SF ~~029~~ 028	4/8/26	1125	G	S			X	X	X	X	X	X	4	
BCE-020-SF ~~030~~ 029	4/8/26	1110	G	S			X	X	X	X	X	X	4	
BCE-070-FB ~~031~~ 030	4/8/26	1138	G	~~S~~ W								X	2	
BCE-069-FB ~~032~~ 031	4/8/26	1131	G	~~S~~ W								X	2	
BCE-053-SF ~~033~~ 032	4/8/26	1107	G	S			X	X	X	X	X	X	4	
BCE-019-SF ~~034~~ 033	4/8/26	1100	G	S			X	X	X	X	X	X	4	
BCE-066-SF ~~035~~ 034	4/8/26	1130	G	S			X	X	X	X	X	X	4	
BCE-064-SF ~~036~~ 035	4/8/26	1045	G	S			X	X	X	X	X	X	4	
BCE-052-SF ~~037~~ 036	4/8/26	1100	G	S			X	X	X	X	X	X	4	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, (III) IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Date/Time	Company		Date/Time	Company
Relinquished by: Jason Williams	4.18.26 13:23	SCDES	Received by: Jeff Schragg	4.18 1323	SCDES
Relinquished by: Jeff Schragg	4/8/26 15:13	SCDES	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 4/8/26 1513	Company ECU.

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:

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04/21/2026

Ver: 05/06/2024

8048

Eurofins Columbia
15 Thames Valley Rd
Irmo, SC 29063
Phone (803) 781-4243

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Jason Williams	Lab PM: Hadzic, Elma	Carrier Tracking No(s):	COC No: 785-1431-424.4
Client Contact: Walker Hinson	Phone: 803-898-1793	E-Mail: elma.hadzic@et.eurofinsus.com	State of Origin:	Page: Page 4 of 7
Company: Terracon Consulting Eng & Scientists	PWSID:			Job #:
Address: 521 Clemson Road	Due Date Requested:			
City: Columbia	TAT Requested (days):			
State, Zip: SC, 29229	Compliance Project: Δ Yes Δ No			
Phone:	PO #: Purchase Order Requested			
Email: walker.hinson@terracon.com	WO #: Terracon Proj# 73267112			
Project Name: Galey & Lord/Black Creek Elementary	Project #: 78500686			
Site: Galey & Lord/Black Creek Elementary	SSOW#:			

Analysis Requested

Preservation Codes: N - None

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	(W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Pesticides 8081B	Herbicides 8151A	TAL Metals 6020B	Mercury 7471 B	PCBs 8082A	PFAS 1633	Total Number of containers	Special Instructions/Note:
			Preservation Code:											
BCE-063-SF ~~038~~ 037	4/8/26	1100	G	S			X	X	X	X	X	X	4	
BCE-013-SF ~~039~~ 038	4/8/26	1140	G	S								X	2	
BCE-059-SF ~~040~~ 039	4/8/26	1153	G	S								X	2	
BCE-068-SF ~~041~~ 040	4/8/26	1155	G	S								X	2	
BCE-062-SF ~~042~~ 041	4/8/26	1035	G	S			X	X	X	X	X	X	4	
BCE-SF-1 ~~043~~ 042	4/8/26	1150	G	S								X	2	
BCE-042-SF ~~044~~ 043	4/8/26	1142	G	S								X	2	
BCE-060-SF ~~045~~ 044	4/8/26	1019	G	S			X	X	X	X	X	X	4	
BCE-033-SF ~~046~~ 045	4/8/26	1203	G	S			X	X	X	X	X	X	4	
BCE-046-SF ~~047~~ 046	4/8/26	1200	G	S			X	X	X	X	X	X	4	
BCE-014-SF ~~048~~ 047	4/8/26	1150	G	S								X	2	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, (III), IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	Jason Wilkins	Apr 8 26 1323	SCDES	Jeff Schragg	Apr 8, 26 1323	SCDES
2	Jeff Schragg	4/8/26 1513	SCDES			
3						

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 05/06/2024

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04/21/2026

Eurofins Columbia
15 Thames Valley Rd
Irmo, SC 29063
Phone (803) 781-4243

8048

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Jason Williams	Lab PM: Hadzic, Elma	Carrier Tracking No(s):	COC No: 785-1431-424.5
Client Contact: Walker Hinson	Phone: 803-898-1793	E-Mail: elma.hadzic@et.eurofinsus.com	State of Origin:	Page: Page 5 of 7
Company: Terracon Consulting Eng & Scientists	PWSID:			Job #:
Address: 521 Clemson Road	Due Date Requested:			
City: Columbia	TAT Requested (days):			
State, Zip: SC, 29229	Compliance Project: Δ Yes Δ No			
Phone:	PO #: Purchase Order Requested			
Email: walker.hinson@terracon.com	WO #: Terracon Proj# 73267112			
Project Name: Galey & Lord/Black Creek Elementary	Project #: 78500686			
Site: Galey & Lord/Black Creek Elementary	SSOW#:			

Analysis Requested

Preservation Codes: N - None

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	(W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Pesticides 8081B	Herbicides 8151A	TAL Metals 6020B	Mercury 7471 B	PCBs 8082A	PFAS 1633	Total Number of containers	Special Instructions/Note:
			Preservation Code:											
BCE-047-SF ~~049~~ 048	4/8/26	1211	G	S			X	X	X	X	X	X	4	
BCE-051-SF ~~050~~ 049	4/8/26	1050	G	S			X	X	X	X	X	X	4	
BCE-061-SF ~~051~~ 050	4/8/26	1030	G	S								X	2	
BCE-012-SF ~~052~~ 051	4/8/26	1200	G	S								X	2	
BCE-065-SF ~~053~~ 052	4/8/26	1115	G	S			X	X	X	X	X	X	4	
BCE-041-SF ~~054~~ 053	4/8/26	1125	G	S			X	X	X	X	X	X	4	
BCE-043-SF ~~055~~ 054	4/8/26	1125	G	S			X	X	X	X	X	X	4	
BCE-056-SF ~~056~~ 055	4/8/26	1130	G	S								X	2	
BCE-057-SF ~~057~~ 056	4/8/26	1138	G	S								X	2	
BCE-058-SF ~~058~~ 057	4/8/26	1147	G	S								X	2	
BCE-SF-7 ~~059~~ 058	4/8/26	1225	G	S								X	2	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Jason Williams	4/8/26 13:23	SCDES	Jeff Schrag	4/8/26 1323	SCDES
Jeff Schrag	4/8/26 15:13	SCDES			
				4/8/26 1513	EURO.

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:

Ver: 05/06/2024

Eurofins Columbia
15 Thames Valley Rd
Irmo, SC 29063
Phone (803) 781-4243

8048

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Jason Williams	Lab PM: Hadzic, Elma	Carrier Tracking No(s)	COC No: 785-1431-424.6
Client Contact: Walker Hinson	Phone: 803-898-1793	E-Mail: elma.hadzic@et.eurofinsus.com	State of Origin:	Page: Page 6 of 7
Company: Terracon Consulting Eng & Scientists	PWSID:			Job #:
Address: 521 Clemson Road	Due Date Requested:			
City: Columbia	TAT Requested (days):			
State, Zip: SC, 29229	Compliance Project: Δ Yes Δ No			
Phone:	PO #: Purchase Order Requested			
Email: walker.hinson@terracon.com	WO #: Terracon Proj# 73267112			
Project Name: Galey & Lord/Black Creek Elementary	Project #: 78500686			
Site: Galey & Lord/Black Creek Elementary	SSOW#:			

Analysis Requested

Preservation Codes: N - None

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	(W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Pesticides 8081B	Herbicides 8151A	TAL Metals 6020B	Mercury 7471 B	PCBs 8082A	PFAS 1633	Total Number of containers	Special Instructions/Note:
			Preservation Code:											
BCE-022-SF ~~060~~ 059	4/8/26	1140	G	S			X	X	X	X	X	X	4	
BCE-025-SF ~~061~~ 060	4/8/26	1215	G	S			X	X	X	X	X	X	4	
BCE-034-SF ~~062~~ 061	4/8/26	1212	G	S			X	X	X	X	X	X	4	
BCE-055-SF ~~063~~ 062	4/8/26	1123	G	S								X	2	
BCE-027-SF (MS/MSD) ~~064, 065, 066~~ 063, 064, 065	4/8/26	1217	G	S		Y	X	X	X	X	X	X	8	MS/MSD FOR ALL BUT PFAS
BCE-045-SF ~~067~~ 066	4/8/26	1148	G	S			X	X	X	X	X	X	4	
BCE-044-SF ~~068~~ 067	4/8/26	1135	G	S			X	X	X	X	X	X	4	
BCE-054-SF ~~069~~ 068	4/8/26	1117	G	S								X	2	
BCE-026-SF ~~070~~ 069	4/8/26	1238	G	S			X	X	X	X	X	X	4	
BCE-024-SF ~~071~~ 070	4/8/26	1230	G	S			X	X	X	X	X	X	4	
BCE-023-SF ~~072~~ 071	4/8/26	1240	G	S			X	X	X	X	X	X	4	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, (III), IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	Jason Williams	Apr 8,26 1323	SCDES	Jeff Schragg	Apr 8,26 1323	SCDES
	Relinquished by: Jeff Schragg	Date/Time: 4/8/26 15:13	Company SCDES	Received by:	Date/Time:	Company
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 4/8/26 1513	Company Euro.

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:

Ver: 05/06/2024

Eurofins Columbia
15 Thames Valley Rd
Irmo, SC 29063
Phone (803) 781-4243

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Jason Williams	Lab PM: Hadzic, Elma	Carrier Tracking No(s):	COC No: 785-1431-424.7
Client Contact: Walker Hinson	Phone: 803-898-1793	E-Mail: elma.hadzic@et.eurofinsus.com	State of Origin:	Page: Page 7 of 7
Company: Terracon Consulting Eng & Scientists	PWSID:	Analysis Requested		Job #:
Address: 521 Clemson Road	Due Date Requested:			Preservation Codes: N - None
City: Columbia	TAT Requested (days):			
State, Zip: SC, 29229	Compliance Project: Δ Yes Δ No			
Phone:	PO #: Purchase Order Requested			
Email: walker.hinson@terracon.com	WO #: Terracon Proj# 73267112			Other:
Project Name: Galey & Lord/Black Creek Elementary	Project #: 78500686			
Site: Galey & Lord/Black Creek Elementary	SSOW#:			

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	(W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Pesticides 8081B	Herbicides 8151A	TAL Metals 6020B	Mercury 7471 B	PCBs 8082A	PFAS 1633	Total Number of containers	Special Instructions/Note:
			Preservation Code:											
BCE-038-SF ~~073~~ 072	4/8/26	1242	G	S			X	X	X	X	X	X	4	
BCE-037-SF ~~074~~ 073	4/8/26	1252	G	S			X	X	X	X	X	X	4	
BCE-036-SF ~~075~~ 074	4/8/26	1242	G	S			X	X	X	X	X	X	4	
BCE-035-SF ~~076~~ 075	4/8/26	1226	G	S			X	X	X	X	X	X	4	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, (III) IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by	Date/Time	Company	Received by	Date/Time	Company
1	Jason Williams	April 8, 26 1323	SCDES	Jeff Schray	April 8, 26 1323	SCDES
2	Jeff Schray	4/8/26 15:13	SCDES			
3					4/8/26 1513	Eurof.

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:

Ver: 05/06/2024

Page 2744 of 2762

04/21/2026

Eurofins Columbia
15 Thames Valley Rd
Irmo, SC 29063
Phone: 803-781-4243 Fax: 803-781-4243

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Hadzic, Elma	Carrier Tracking No(s): N/A	COC No: 785-700.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: elma.hadzic@et.eurofinsus.com	State of Origin: South Carolina	Page: Page 1 of 8
Company: Eurofins Lancaster Laboratories Environm		Accreditations Required (See note): NELAP - Florida; State - South Carolina		Job #: 785-8048-1
Address: 2425 New Holland Pike, ,	Due Date Requested: 4/16/2026			Preservation Codes: -
City: Lancaster	TAT Requested (days): N/A			
State, Zip: PA, 17601				
Phone: 717-656-2300(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Galey&Lord/Black Creek Elementary	Project #: 78500686			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=wastestoil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	1633A/1633A_ShakeList of 40 based on EPA method	MoisturePercent Moisture	Total Number of containers	Special Instructions/Note:
			Preservation Code:							
BCE-SF-2 (785-8048-1)	4/8/26	10:33 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-SF-3 (785-8048-2)	4/8/26	10:25 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-SF-5 (785-8048-3)	4/8/26	10:47 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-028-SF (785-8048-4)	4/8/26	10:27 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-39-SF (785-8048-5)	4/8/26	10:17 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-048-SF (785-8048-6)	4/8/26	10:19 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-049-SF (785-8048-7)	4/8/26	10:28 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-067-SF (785-8048-8)	4/8/26	10:35 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-017-SF (785-8048-9)	4/8/26	10:35 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."

Note: Since laboratory accreditations are subject to change, Eurofins Drinking Water and Wastewater Southeast, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Drinking Water and Wastewater Southeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Drinking Water and Wastewater Southeast, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Drinking Water and Wastewater Southeast, LLC.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* ____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by	Date/Time	Company	Received by	Date/Time	Company
1	[signature]	4/9/26 1700	Euro.	fedex	4/9/26 1700	—
2	fedex					
3				[signature]	4/10/26 10:10	Eurofins

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: R 5.5-5.9 C: 5.3-5.7

AW

Ver: 10/10/2024

Eurofins Columbia
15 Thames Valley Rd
Irmo, SC 29063
Phone: 803-781-4243 Fax: 803-781-4243

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Hadzic, Elma	Carrier Tracking No(s): N/A	COC No: 785-700.2
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: elma.hadzic@et.eurofinsus.com	State of Origin: South Carolina	Page: Page 2 of 8
Company: Eurofins Lancaster Laboratories Environm		Accreditations Required (See note): NELAP - Florida; State - South Carolina		Job #: 785-8048-1
Address: 2425 New Holland Pike,	Due Date Requested: 4/16/2026			Preservation Codes: -
City: Lancaster	TAT Requested (days): N/A			
State, Zip: PA, 17601				
Phone: 717-656-2300(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Galey&Lord/Black Creek Elementary	Project #: 78500686			
Site: N/A	SSOW#: N/A			Other: N/A

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	1633A/1633A_ShakeList of 40 based on EPA method	MoisturePercent Moisture	Total Number of containers	Special Instructions/Note:
			Preservation Code:							
BCE-030-SF (785-8048-10)	4/8/26	10:48 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-050-SF (785-8048-11)	4/8/26	10:38 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-040-SF (785-8048-12)	4/8/26	10:41 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-032-SF (785-8048-15)	4/8/26	11:03 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-018-SF (785-8048-16)	4/8/26	10:45 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-031-SF (785-8048-17)	4/8/26	10:56 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-029-SF (785-8048-18)	4/8/26	10:37 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-011-SF (785-8048-19)	4/8/26	11:08 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-004-SF (785-8048-20)	4/8/26	10:57 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."

Note: Since laboratory accreditations are subject to change, Eurofins Drinking Water and Wastewater Southeast, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Drinking Water and Wastewater Southeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Drinking Water and Wastewater Southeast, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Drinking Water and Wastewater Southeast, LLC.

Possible Hazard Identification	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Unconfirmed	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	[signature]	4/9/26 1700	Euro.	fedex	4/9/26 1700	—
2	Relinquished by: fedex	Date/Time:	Company	Received by:	Date/Time:	Company
3	Relinquished by:	Date/Time:	Company	Received by: [signature]	Date/Time: 4/10/26 10:10	Company ETLCP

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: R: 5.5-5.9 C: 5.3-5.7

AW

Ver: 10/10/2024

Eurofins Columbia
15 Thames Valley Rd
Irmo, SC 29063
Phone: 803-781-4243 Fax: 803-781-4243

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Hadzic, Elma	Carrier Tracking No(s): N/A	COC No: 785-700.3
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: elma.hadzic@et.eurofinsus.com	State of Origin: South Carolina	Page: Page 3 of 8
Company: Eurofins Lancaster Laboratories Environm		Accreditations Required (See note): NELAP - Florida; State - South Carolina		Job #: 785-8048-1
Address: 2425 New Holland Pike, ,	Due Date Requested: 4/16/2026			Preservation Codes: -
City: Lancaster	TAT Requested (days): N/A			
State, Zip: PA, 17601				
Phone: 717-656-2300(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Galey&Lord/Black Creek Elementary	Project #: 78500686			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	1633A/1633A_ShakeList of 40 based on EPA method	MoisturePercent Moisture	Total Number of containers	Special Instructions/Note:
			Preservation Code:							
BCE-015-SF (785-8048-21)	4/8/26	10:46 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-016-SF (785-8048-22)	4/8/26	10:33 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-SF-8 (785-8048-23)	4/8/26	11:05 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-SF-10 (785-8048-25)	4/8/26	11:30 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-SF-9 (785-8048-26)	4/8/26	11:20 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-SF-6 (785-8048-27)	4/8/26	11:00 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-021-SF (785-8048-28)	4/8/26	11:25 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-020-SF (785-8048-29)	4/8/26	11:10 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-053-SF (785-8048-32)	4/8/26	11:07 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."

Note: Since laboratory accreditations are subject to change, Eurofins Drinking Water and Wastewater Southeast, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Drinking Water and Wastewater Southeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Drinking Water and Wastewater Southeast, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Drinking Water and Wastewater Southeast, LLC.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by	Date/Time	Company	Received by	Date/Time	Company
1	[signature]	4/9/26 1700	Euro	fedex	4/9/26 1700	—
2	fedex			—	—	—
3	—	—	—	[signature]	4/10/26 10:10	ET

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: R: 5.5-5.9 C: 5.3-5.7

AW

Ver: 10/10/2024

Eurofins Columbia
15 Thames Valley Rd
Irmo, SC 29063
Phone: 803-781-4243 Fax: 803-781-4243

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Hadzic, Elma	Carrier Tracking No(s): N/A	COC No: 785-700.4
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: elma.hadzic@et.eurofinsus.com	State of Origin: South Carolina	Page: Page 4 of 8
Company: Eurofins Lancaster Laboratories Environm		Accreditations Required (See note): NELAP - Florida; State - South Carolina		Job #: 785-8048-1
Address: 2425 New Holland Pike, ,	Due Date Requested: 4/16/2026	Analysis Requested		Preservation Codes: -
City: Lancaster	TAT Requested (days): N/A			
State, Zip: PA, 17601				
Phone: 717-656-2300(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Galey&Lord/Black Creek Elementary	Project #: 78500686			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	1633A/1633A_ShakeList of 40 based on EPA method	MoisturePercent Moisture	Total Number of containers	Special Instructions/Note:
			Preservation Code:							
BCE-019-SF (785-8048-33)	4/8/26	11:00 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-066-SF (785-8048-34)	4/8/26	11:30 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-064-SF (785-8048-35)	4/8/26	10:45 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-052-SF (785-8048-36)	4/8/26	11:00 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-063-SF (785-8048-37)	4/8/26	11:00 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-013-SF (785-8048-38)	4/8/26	11:40 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-059-SF (785-8048-39)	4/8/26	11:53 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-068-SF (785-8048-40)	4/8/26	11:55 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-062-SF (785-8048-41)	4/8/26	10:35 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."

Note: Since laboratory accreditations are subject to change, Eurofins Drinking Water and Wastewater Southeast, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Drinking Water and Wastewater Southeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Drinking Water and Wastewater Southeast, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Drinking Water and Wastewater Southeast, LLC.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by	Date/Time	Company	Received by	Date/Time	Company
1	Emergency	4/9/26 1700	Euro.	fedex	4/9/26 1700	
2	Fedex					
3					4/10/26 10:10	Eurof

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: R: 5.5 - 5.9 C: 5.3 - 5.7

AW

Eurofins Columbia
15 Thames Valley Rd
Irmo, SC 29063
Phone: 803-781-4243 Fax: 803-781-4243

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Hadzic, Elma	Carrier Tracking No(s): N/A	COC No: 785-700.5
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: elma.hadzic@et.eurofinsus.com	State of Origin: South Carolina	Page: Page 5 of 8
Company: Eurofins Lancaster Laboratories Environm		Accreditations Required (See note): NELAP - Florida; State - South Carolina		Job #: 785-8048-1
Address: 2425 New Holland Pike, ,	Due Date Requested: 4/16/2026			Preservation Codes: -
City: Lancaster	TAT Requested (days): N/A			
State, Zip: PA, 17601				
Phone: 717-656-2300(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Galey&Lord/Black Creek Elementary	Project #: 78500686			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	1633A/1633A_ShakeList of 40 based on EPA method	MoisturePercent Moisture	Total Number of containers	Special Instructions/Note:
			Preservation Code:							
BCE-SF-1 (785-8048-42)	4/8/26	11:50 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-042-SF (785-8048-43)	4/8/26	11:42 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-060-SF (785-8048-44)	4/8/26	10:19 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-033-SF (785-8048-45)	4/8/26	12:03 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-046-SF (785-8048-46)	4/8/26	12:00 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-014-SF (785-8048-47)	4/8/26	11:50 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-047-SF (785-8048-48)	4/8/26	12:11 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-051-SF (785-8048-49)	4/8/26	10:50 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-061-SF (785-8048-50)	4/8/26	10:30 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."

Note: Since laboratory accreditations are subject to change, Eurofins Drinking Water and Wastewater Southeast, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Drinking Water and Wastewater Southeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Drinking Water and Wastewater Southeast, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Drinking Water and Wastewater Southeast, LLC.

Possible Hazard Identification	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Unconfirmed	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by	Date/Time	Company	Received by	Date/Time	Company
1	[signature]	4/9/26 1700	Euro.	Fedex	4/9/26 1700	—
2	Fedex			—	—	—
3	—	—	—	[signature]	4/10/26 10:10	Eurof

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: R: 5.5-5.9 C: 5.3-5.7

AW

Ver: 10/10/2024

Eurofins Columbia
15 Thames Valley Rd
Irmo, SC 29063
Phone: 803-781-4243 Fax: 803-781-4243

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Hadzic, Elma	Carrier Tracking No(s): N/A	COC No: 785-700.6
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: elma.hadzic@et.eurofinsus.com	State of Origin: South Carolina	Page: Page 6 of 8
Company: Eurofins Lancaster Laboratories Environm		Accreditations Required (See note): NELAP - Florida; State - South Carolina		Job #: 785-8048-1
Address: 2425 New Holland Pike, ,	Due Date Requested: 4/16/2026			Preservation Codes: -
City: Lancaster	TAT Requested (days): N/A			
State, Zip: PA, 17601				
Phone: 717-656-2300(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Galey&Lord/Black Creek Elementary	Project #: 78500686			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	1633A/1633A_ShakeList of 40 based on EPA method	MoisturePercent Moisture	Total Number of containers	Special Instructions/Note:
			Preservation Code:							
BCE-012-SF (785-8048-51)	4/8/26	12:00 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-065-SF (785-8048-52)	4/8/26	11:15 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-041-SF (785-8048-53)	4/8/26	11:25 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-043-SF (785-8048-54)	4/8/26	11:25 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-056-SF (785-8048-55)	4/8/26	11:30 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-057-SF (785-8048-56)	4/8/26	11:38 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-058-SF (785-8048-57)	4/8/26	11:47 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-SF-7 (785-8048-58)	4/8/26	12:25 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-022-SF (785-8048-59)	4/8/26	11:40 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."

Note: Since laboratory accreditations are subject to change, Eurofins Drinking Water and Wastewater Southeast, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Drinking Water and Wastewater Southeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Drinking Water and Wastewater Southeast, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Drinking Water and Wastewater Southeast, LLC.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by	Date/Time	Company	Received by	Date/Time	Company
1	[illegible]	4/9/26 1700	ECHO	fedex	4/9/26 1700	—
2	fedex					
3	—			[illegible]	4/10/26 10:10	ELEP

AW

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: R: 5.5-5.9 C: 5.3-5.7

Ver: 10/10/2024

Eurofins Columbia
15 Thames Valley Rd
Irmo, SC 29063
Phone: 803-781-4243 Fax: 803-781-4243

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Hadzic, Elma	Carrier Tracking No(s): N/A	COC No: 785-700.7
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: elma.hadzic@et.eurofinsus.com	State of Origin: South Carolina	Page: Page 7 of 8
Company: Eurofins Lancaster Laboratories Environm		Accreditations Required (See note): NELAP - Florida; State - South Carolina		Job #: 785-8048-1
Address: 2425 New Holland Pike, ,	Due Date Requested: 4/16/2026			Preservation Codes: -
City: Lancaster	TAT Requested (days): N/A			
State, Zip: PA, 17601				
Phone: 717-656-2300(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Galey&Lord/Black Creek Elementary	Project #: 78500686			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	1633A/1633A_ShakeList of 40 based on EPA method	MoisturePercent Moisture	Total Number of containers	Special Instructions/Note:
			Preservation Code:							
BCE-025-SF (785-8048-60)	4/8/26	12:15 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-034-SF (785-8048-61)	4/8/26	12:12 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-055-SF (785-8048-62)	4/8/26	11:23 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-027-SF (785-8048-63)	4/8/26	12:17 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-045-SF (785-8048-66)	4/8/26	11:48 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-044-SF (785-8048-67)	4/8/26	11:35 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-054-SF (785-8048-68)	4/8/26	11:17 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-026-SF (785-8048-69)	4/8/26	12:38 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-024-SF (785-8048-70)	4/8/26	12:30 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."

Note: Since laboratory accreditations are subject to change, Eurofins Drinking Water and Wastewater Southeast, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Drinking Water and Wastewater Southeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Drinking Water and Wastewater Southeast, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Drinking Water and Wastewater Southeast, LLC.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by	Date/Time	Company	Received by	Date/Time	Company
1	[signature]	4/9/26 1700	Euro.	Fedex	4/9/26 1700	
2	Fedex					
3				[signature]	4/10/26 10:10	Eurofins

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: R: 5.5-5.9 C: 5.3-5.7

AW

Ver: 10/10/2024

Eurofins Columbia
15 Thames Valley Rd
Irmo, SC 29063
Phone: 803-781-4243 Fax: 803-781-4243

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Hadzic, Elma	Carrier Tracking No(s): N/A	COC No: 785-700.8
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: elma.hadzic@et.eurofinsus.com	State of Origin: South Carolina	Page: Page 8 of 8
Company: Eurofins Lancaster Laboratories Environm		Accreditations Required (See note): NELAP - Florida; State - South Carolina		Job #: 785-8048-1
Address: 2425 New Holland Pike, ,	Due Date Requested: 4/16/2026			Preservation Codes: -
City: Lancaster	TAT Requested (days): N/A			
State, Zip: PA, 17601				
Phone: 717-656-2300(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Galey&Lord/Black Creek Elementary	Project #: 78500686			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	1633A/1633A_ShakeList of 40 based on EPA method	MoisturePercent Moisture	Total Number of containers	Special Instructions/Note:
			Preservation Code:							
BCE-023-SF (785-8048-71)	4/8/26	12:40 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-038-SF (785-8048-72)	4/8/26	12:42 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-037-SF (785-8048-73)	4/8/26	12:52 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-036-SF (785-8048-74)	4/8/26	12:42 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."
BCE-035-SF (785-8048-75)	4/8/26	12:26 Eastern	G	Solid			X	X	2	"Pending litigation. Highest quality data, lowest detection limits required."

Note: Since laboratory accreditations are subject to change, Eurofins Drinking Water and Wastewater Southeast, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Drinking Water and Wastewater Southeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Drinking Water and Wastewater Southeast, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Drinking Water and Wastewater Southeast, LLC.

Possible Hazard Identification	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Unconfirmed	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by	Date/Time	Company	Received by	Date/Time	Company
1	[illegible]	4/9/26 1700	Euro	fedex	4/9/26 1700	
2	fedex					
3				[signature]	4/10/26 10:10	ETLC

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: R:5.5-5.9 C:5.3-5.7

AV

Ver: 10/10/2024

Eurofins Columbia
15 Thames Valley Rd
Irmo, SC 29063
Phone. 803-781-4243 Fax: 803-781-4243

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Hadzic, Elma	Carrier Tracking No(s): N/A	COC No: 785-699 1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: elma hadzic@et.eurofinsus.com	State of Origin: South Carolina	Page: Page 1 of 6
Company: Eurofins Environment Testing Southeast L		Accreditations Required (See note): NELAP - Florida, State - South Carolina		Job #: 785-8048-1
Address: 3080 Presidential Dr, ,	Due Date Requested: 4/15/2026			Preservation Codes. -
City: Atlanta	TAT Requested (days): N/A			
State Zip: GA, 30340				
Phone: 770-457-8177(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Galey&Lord/Black Creek Elementary	Project #: 78500686			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8081B_SC/3546Pesticides	8151A_SC/8151A_SPHerbicides	6020B_LL/3050BTAL List w/ Mercury	7471B/7471B_PrepMercury	8082A_SC/3546_PCB_1YRPCBs	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
BCE-SF-2 (785-8048-1)	4/8/26	10 33 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required "
BCE-028-SF (785-8048-4)	4/8/26	10 27 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data, lowest detection limits required."
BCE-39-SF (785-8048-5)	4/8/26	10 17 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data, lowest detection limits required."
BCE-049-SF (785-8048-7)	4/8/26	10 28 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data, lowest detection limits required "
BCE-030-SF (785-8048-10)	4/8/26	10 48 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required."
BCE-050-SF (785-8048-11)	4/8/26	10 38 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data, lowest detection limits required "
BCE-040-SF (785-8048-12)	4/8/26	10 41 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required "
BCE-040-SF (785-8048-12MS)	4/8/26	10 41 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required "
BCE-040-SF (785-8048-12MSD)	4/8/26	10 41 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data, lowest detection limits required "

Note: Since laboratory accreditations are subject to change Eurofins Drinking Water and Wastewater Southeast, LLC places the ownership of method analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed the samples must be shipped back to the Eurofins Drinking Water and Wastewater Southeast, LLC laboratory or other instructions will be provided Any changes to accreditation status should be brought to Eurofins Drinking Water and Wastewater Southeast, LLC attention immediately If all requested accreditations are current to date return the signed Chain of Custody attesting to said compliance to Eurofins Drinking Water and Wastewater Southeast, LLC.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested I, II, III, IV, Other (specify) Primary Deliverable Rank. 2	Special Instructions/QC Requirements.

Empty Kit Relinquished by:	Date.	Time.	Method of Shipment:

	Relinquished by	Date/Time:	Company	Received by	Date/Time:	Company
1		4/9/26	Eurofins		4/9 5:12PM	
2		4/9 9:10PM			4/9 9:10PM	
3						

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.	Cooler Temperature(s) °C and Other Remarks:	2web 0.6 6.2

Eurofins Columbia
15 Thames Valley Rd
Irmo, SC 29063
Phone: 803-781-4243 Fax: 803-781-4243

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Hadzic, Elma	Carrier Tracking No(s): N/A	COC No: 785-699.2
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: elma.hadzic@et.eurofinsus com	State of Origin: South Carolina	Page: Page 2 of 6
Company: Eurofins Environment Testing Southeast L		Accreditations Required (See note): NELAP - Florida, State - South Carolina		Job #: 785-8048-1
Address: 3080 Presidential Dr, ,	Due Date Requested: 4/15/2026			Preservation Codes: -
City: Atlanta	TAT Requested (days): N/A			
State Zip: GA, 30340				
Phone: 770-457-8177(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Galey&Lord/Black Creek Elementary	Project #: 78500686			
Site: N/A	SSOW#: N/A			Other: N/A

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8081B_SC/3546Pesticides	8151A_SC/8151A_SPHerbicides	6020B_LL/3050BTAL List w/ Mercury	7471B/7471B_PrepMercury	8082A_SC/3546_PCB_1YRPCBs	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
BCE-032-SF (785-8048-15)	4/8/26	11 03 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required "
BCE-018-SF (785-8048-16)	4/8/26	10 45 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required "
BCE-031-SF (785-8048-17)	4/8/26	10:56 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required."
BCE-029-SF (785-8048-18)	4/8/26	10 37 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data, lowest detection limits required "
BCE-016-SF (785-8048-22)	4/8/26	10 33 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required "
BCE-SF-8 (785-8048-23)	4/8/26	11 05 Eastern	G	Solid			X	X	X	X	X	2	'Pending litigation Highest quality data lowest detection limits required "
BCE-SF-8 (785-8048-23MS)	4/8/26	11 05 Eastern	G	Solid			X	X	X	X	X	1	"Pending litigation Highest quality data, lowest detection limits required "
BCE-SF-8 (785-8048-23MSD)	4/8/26	11 05 Eastern	G	Solid			X	X	X	X	X	1	"Pending litigation Highest quality data lowest detection limits required "
BCE-SF-10 (785-8048-25)	4/8/26	11 30 Eastern	G	Solid			X	X	X	X	X	2	'Pending litigation Highest quality data lowest detection limits required "

Note: Since laboratory accreditations are subject to change Eurofins Drinking Water and Wastewater Southeast, LLC places the ownership of method analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed the samples must be shipped back to the Eurofins Drinking Water and Wastewater Southeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Drinking Water and Wastewater Southeast, LLC attention immediately If all requested accreditations are current to date return the signed Chain of Custody attesting to said compliance to Eurofins Drinking Water and Wastewater Southeast, LLC.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested I, II, III, IV, Other (specify) Primary Deliverable Rank. 2	Special Instructions/QC Requirements.

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time: 4/9/26	Company: Euro	Received by:	Date/Time: 4/9 5:12PM	Company
Relinquished by:	Date/Time: 4/9 9:10PM	Company	Received by:	Date/Time: 4/9 9:10PM	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No	Cooler Temperature(s) °C and Other Remarks: 2665 0.6 02

Eurofins Columbia
15 Thames Valley Rd
Irmo, SC 29063
Phone. 803-781-4243 Fax: 803-781-4243

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Hadzic, Elma	Carrier Tracking No(s): N/A	COC No: 785-699 3
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: elma hadzic@et.eurofinsus com	State of Origin: South Carolina	Page: Page 3 of 6
Company: Eurofins Environment Testing Southeast L		Accreditations Required (See note): NELAP - Florida, State - South Carolina		Job #: 785-8048-1
Address: 3080 Presidential Dr, ,	Due Date Requested: 4/15/2026			Preservation Codes: -
City: Atlanta	TAT Requested (days): N/A			
State Zip: GA, 30340				
Phone: 770-457-8177(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Galey&Lord/Black Creek Elementary	Project #: 78500686			
Site: N/A	SSOW#: N/A			Other: N/A

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8081B_SC/3546Pesticides	8151A_SC/8151A_SPHerbicides	6020B_LL/3050BTAL List w/ Mercury	7471B/7471B_PrepMercury	8082A_SC/3546_PCB_1YRPCBs	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
BCE-SF-9 (785-8048-26)	4/8/26	11 20 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required "
BCE-021-SF (785-8048-28)	4/8/26	11 25 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data, lowest detection limits required."
BCE-020-SF (785-8048-29)	4/8/26	11 10 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data, lowest detection limits required "
BCE-053-SF (785-8048-32)	4/8/26	11 07 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required "
BCE-019-SF (785-8048-33)	4/8/26	11 00 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data, lowest detection limits required "
BCE-066-SF (785-8048-34)	4/8/26	11 30 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data, lowest detection limits required "
BCE-064-SF (785-8048-35)	4/8/26	10 45 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data, lowest detection limits required "
BCE-052-SF (785-8048-36)	4/8/26	11 00 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data, lowest detection limits required "
BCE-063-SF (785-8048-37)	4/8/26	11 00 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required "

Note: Since laboratory accreditations are subject to change Eurofins Drinking Water and Wastewater Southeast, LLC places the ownership of method analyte & accreditation compliance upon our subcontract laboratories This sample shipment is forwarded under chain-of-custody If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Drinking Water and Wastewater Southeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Drinking Water and Wastewater Southeast, LLC attention immediately If all requested accreditations are current to date return the signed Chain of Custody attesting to said compliance to Eurofins Drinking Water and Wastewater Southeast, LLC.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested I, II, III, IV, Other (specify) Primary Deliverable Rank 2	Special Instructions/QC Requirements

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1		4/9/26	EURO		4/9 5:12PM	
2		4/9 9:10PM			4/9 9:10PM	
3						

Custody Seals Intact: ∆ Yes ∆ No	Custody Seal No	Cooler Temperature(s) °C and Other Remarks:	2665 0.6 0.2

Eurofins Columbia
15 Thames Valley Rd
Irmo, SC 29063
Phone: 803-781-4243 Fax: 803-781-4243

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Hadzic, Elma	Carrier Tracking No(s): N/A	COC No: 785-699 4
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: elma hadzic@et.eurofinsus com	State of Origin: South Carolina	Page: Page 4 of 6
Company: Eurofins Environment Testing Southeast L		Accreditations Required (See note): NELAP - Florida, State - South Carolina		Job #: 785-8048-1
Address: 3080 Presidential Dr, ,	Due Date Requested: 4/15/2026			Preservation Codes: -
City: Atlanta	TAT Requested (days): N/A			
State, Zip: GA, 30340				
Phone: 770-457-8177(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Galey&Lord/Black Creek Elementary	Project #: 78500686			
Site: N/A	SSOW#: N/A			Other: N/A

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8081B_SC/3546Pesticides	8151A_SC/8151A_SPHerbicides	6020B_LL/3050BTAL List w/ Mercury	7471B/7471B_PrepMercury	8082A_SC/3546_PCB_1YRPCBs	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
BCE-062-SF (785-8048-41)	4/8/26	10 35 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required."
BCE-060-SF (785-8048-44)	4/8/26	10 19 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data, lowest detection limits required."
BCE-033-SF (785-8048-45)	4/8/26	12.03 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required "
BCE-046-SF (785-8048-46)	4/8/26	12.00 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data, lowest detection limits required "
BCE-047-SF (785-8048-48)	4/8/26	12 11 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required "
BCE-051-SF (785-8048-49)	4/8/26	10 50 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required "
BCE-065-SF (785-8048-52)	4/8/26	11 15 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required "
BCE-041-SF (785-8048-53)	4/8/26	11 25 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required "
BCE-043-SF (785-8048-54)	4/8/26	11 25 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required "

Note: Since laboratory accreditations are subject to change Eurofins Drinking Water and Wastewater Southeast, LLC places the ownership of method analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed the samples must be shipped back to the Eurofins Drinking Water and Wastewater Southeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Drinking Water and Wastewater Southeast, LLC attention immediately If all requested accreditations are current to date return the signed Chain of Custody attesting to said compliance to Eurofins Drinking Water and Wastewater Southeast, LLC.

Possible Hazard Identification	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Unconfirmed	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by	Date/Time:	Company	Received by	Date/Time	Company
1	[signature]	4/9/26	Euro	[signature]	4/9 5:12PM	
2	[signature]	4/9 9:10PM		[signature]	4/9 9:10PM	
3	[signature]			[signature]		

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.	Cooler Temperature(s) °C and Other Remarks: 2665 0.6 0.2

Eurofins Columbia
15 Thames Valley Rd
Irmo, SC 29063
Phone 803-781-4243 Fax: 803-781-4243

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Hadzic, Elma	Carrier Tracking No(s): N/A	COC No: 785-699 5
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: elma hadzic@et.eurofinsus com	State of Origin: South Carolina	Page: Page 5 of 6
Company: Eurofins Environment Testing Southeast L		Accreditations Required (See note): NELAP - Florida, State - South Carolina		Job #: 785-8048-1
Address: 3080 Presidential Dr, ,	Due Date Requested: 4/15/2026	Analysis Requested		Preservation Codes: -
City: Atlanta	TAT Requested (days): N/A			
State Zip: GA, 30340				
Phone: 770-457-8177(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Galey&Lord/Black Creek Elementary	Project #: 78500686			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8081B_SC/3546Pesticides	8151A_SC/8151A_SPHerbicides	6020B_LL/3050BTAL List w/ Mercury	7471B/7471B_PrepMercury	8082A_SC/3546_PCB_1YRPCBs	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
BCE-022-SF (785-8048-59)	4/8/26	11 40 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data, lowest detection limits required."
BCE-025-SF (785-8048-60)	4/8/26	12 15 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data, lowest detection limits required "
BCE-034-SF (785-8048-61)	4/8/26	12 12 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required."
BCE-027-SF (785-8048-63)	4/8/26	12.17 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data, lowest detection limits required "
BCE-027-SF (785-8048-63MS)	4/8/26	12.17 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required "
BCE-027-SF (785-8048-63MSD)	4/8/26	12.17 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required "
BCE-045-SF (785-8048-66)	4/8/26	11 48 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required "
BCE-044-SF (785-8048-67)	4/8/26	11 35 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data, lowest detection limits required "
BCE-026-SF (785-8048-69)	4/8/26	12:38 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data, lowest detection limits required "

Note Since laboratory accreditations are subject to change Eurofins Drinking Water and Wastewater Southeast, LLC places the ownership of method analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed the samples must be shipped back to the Eurofins Drinking Water and Wastewater Southeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Drinking Water and Wastewater Southeast, LLC attention immediately If all requested accreditations are current to date return the signed Chain of Custody attesting to said compliance to Eurofins Drinking Water and Wastewater Southeast, LLC.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements.

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time: 4/9/26	Company: Euro	Received by:	Date/Time: 4/9 5:12PM	Company
Relinquished by:	Date/Time: 4/9 9.10PM	Company	Received by:	Date/Time: 4/9 9:10PM	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No	Cooler Temperature(s) °C and Other Remarks: 2068 0.6 0.2

Eurofins Columbia
15 Thames Valley Rd
Irmo, SC 29063
Phone 803-781-4243 Fax: 803-781-4243

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Hadzic, Elma	Carrier Tracking No(s): N/A	COC No: 785-699 6
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: elma hadzic@et.eurofinsus com	State of Origin: South Carolina	Page: Page 6 of 6
Company: Eurofins Environment Testing Southeast L		Accreditations Required (See note): NELAP - Florida, State - South Carolina		Job #: 785-8048-1
Address: 3080 Presidential Dr, ,	Due Date Requested: 4/15/2026			Preservation Codes: -
City: Atlanta	TAT Requested (days): N/A			
State, Zip: GA, 30340				
Phone: 770-457-8177(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Galey&Lord/Black Creek Elementary	Project #: 78500686			
Site: N/A	SSOW#: N/A			Other: N/A

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8081B_SC/3546Pesticides	8151A_SC/8151A_SPHerbicides	6020B_LL/3050BTAL List w/ Mercury	7471B/7471B_PrepMercury	8082A_SC/3546_PCB_1YRPCBs	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
BCE-024-SF (785-8048-70)	4/8/26	12 30 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required "
BCE-023-SF (785-8048-71)	4/8/26	12 40 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data, lowest detection limits required."
BCE-038-SF (785-8048-72)	4/8/26	12 42 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data, lowest detection limits required "
BCE-037-SF (785-8048-73)	4/8/26	12 52 Eastern	G	Solid			X	X	X	X	X	2	'Pending litigation Highest quality data lowest detection limits required "
BCE-036-SF (785-8048-74)	4/8/26	12 42 Eastern	G	Solid			X	X	X	X	X	2	"Pending litigation Highest quality data lowest detection limits required "
BCE-035-SF (785-8048-75)	4/8/26	12 26 Eastern	G	Solid			X	X	X	X	X	2	'Pending litigation Highest quality data lowest detection limits required "

Note Since laboratory accreditations are subject to change Eurofins Drinking Water and Wastewater Southeast, LLC places the ownership of method analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Drinking Water and Wastewater Southeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Drinking Water and Wastewater Southeast, LLC attention immediately If all requested accreditations are current to date return the signed Chain of Custody attesting to said compliance to Eurofins Drinking Water and Wastewater Southeast, LLC.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested I, II, III, IV, Other (specify) Primary Deliverable Rank. 2	Special Instructions/QC Requirements.

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	4/9/26	ECU		4/9 5:12PM	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	4/9 9:10PM			4/9 9:10PM	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.	Cooler Temperature(s) °C and Other Remarks: 2667 0.6 0.2

Login Sample Receipt Checklist

Client: Terracon Consulting Eng & Scientists

Job Number: 785-8048-1

Login Number: 8048
List Number: 1
Creator: Tingberg, Trystan

List Source: Eurofins Columbia

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
The cooler does not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Sample custody seals, if present, are intact.	True	
Sample collection date/times are provided.	True	
The samples do not appear to have been compromised or tampered with.	True	
Containers are not broken or leaking.	True	
There are no discrepancies between the containers received and the COC.	True	
Sample containers have legible labels.	True	
Appropriate sample containers were rec'd and sufficient volume for all analyses.	True	
Samples are received within Holding Time (excluding tests with immediate HTs).	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Is there sufficient air space in bottle for bacteriological analysis.	N/A	

This receipt checklist is generated for all samples received in this Login. It may not be applicable to all Jobs associated with this Login.

Login Sample Receipt Checklist

Client: Terracon Consulting Eng & Scientists

Job Number: 785-8048-1

Login Number: 8048
List Number: 2
Creator: Stephens, Andrena

List Source: Eurofins Atlanta
List Creation: 04/10/26 08:47 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
The cooler does not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Sample custody seals, if present, are intact.	True	
Sample collection date/times are provided.	True	
The samples do not appear to have been compromised or tampered with.	True	
Containers are not broken or leaking.	True	
There are no discrepancies between the containers received and the COC.	True	
Sample containers have legible labels.	True	
Appropriate sample containers were rec'd and sufficient volume for all analyses.	True	
Samples are received within Holding Time (excluding tests with immediate HTs).	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Is there sufficient air space in bottle for bacteriological analysis.	True	

This receipt checklist is generated for all samples received in this Login. It may not be applicable to all Jobs associated with this Login.

Login Sample Receipt Checklist

Client: Terracon Consulting Eng & Scientists

Job Number: 785-8048-1

Login Number: 8048
List Number: 4
Creator: Hadzic, Ismeta

List Source: Eurofins Atlanta
List Creation: 04/13/26 08:59 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.		
The cooler does not appear to have been compromised or tampered with.		
Samples were received on ice.		
Cooler Temperature is acceptable.		
Cooler Temperature is recorded.		
COC present.		
COC is filled out in ink and legible.		
COC is filled out with all pertinent information.		
Sample custody seals, if present, are intact.		
Sample collection date/times are provided.		
The samples do not appear to have been compromised or tampered with.		
Containers are not broken or leaking.		
There are no discrepancies between the containers received and the COC.		
Sample containers have legible labels.		
Appropriate sample containers were rec'd and sufficient volume for all analyses.		
Samples are received within Holding Time (excluding tests with immediate HTs).		
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").		
Is there sufficient air space in bottle for bacteriological analysis.		

This receipt checklist is generated for all samples received in this Login. It may not be applicable to all Jobs associated with this Login.

Login Sample Receipt Checklist

Client: Terracon Consulting Eng & Scientists

Job Number: 785-8048-1

Login Number: 8048
List Number: 3
Creator: Williams, Aeric

List Source: Eurofins Lancaster Laboratories Environment Testing, LLC
List Creation: 04/10/26 12:37 PM

Question	Answer	Comment
The cooler's custody seal is intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature acceptable,where thermal pres is required(</=6C, not frozen).	True	
Cooler Temperature is recorded.	True	
WV:Container Temp acceptable,where thermal pres is required (</=6C, not frozen).	N/A	
WV: Container Temperature is recorded.	N/A	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the containers received and the COC.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses.	True	
Is the Field Sampler's name present on COC?	False	Received project as a subcontract.
Sample custody seals are intact.	N/A	
VOA sample vials do not have headspace >6mm in diameter (none, if from WV)?	N/A	

This receipt checklist is generated for all samples received in this Login. It may not be applicable to all Jobs associated with this Login.