284 Sheffield Street, Mountainside, New Jersey 07092 Phone : 908 789 8900 Fax : 908 789 8922

SUB DATA PACKAGE

PROJECT NAME : LINDEN GEN - NJDEP WW DISCHARGE PERMIT

PROJECT # : Q1439

PARKWAY GENERATION OPERATING LLC

4001 South Wood Avenue

Linden, NJ - 07036

Phone No: 908-474-8719

ORDER ID : Q1439

ATTENTION : Guy R. Rivera

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Cover Page

Order ID : Q1439

Project ID : Linden Gen - NJDEP WW Discharge Permit

Client : Parkway Generation Operating LLC

Lab Sample Number	Client Sample Number
Q1439-01	LRSA-MOD
Q1439-02	LRSA-MOD
Q1439-04	LRSA-MOD

I certify that the data package is in compliance with the terms and conditions of the contract,both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : _____ Date: 3/25/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Ms. Yazmeen Gomez
Chemtech Consulting Group Inc.
284 Sheffield Street
Mountainside, New Jersey 07092

Generated 3/25/2025 12:38:51 AM

JOB DESCRIPTION

Q1439

JOB NUMBER

410-210604-1

Eurofins Lancaster Laboratories Environment Testing, LLC
2425 New Holland Pike
Lancaster PA 17601

See page two for job notes and contact information.

myEOL

Eurofins Lancaster Laboratories Environment Testing, LLC

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization

Barb Weyandt

Generated
3/25/2025 12:38:51 AM

Authorized for release by
Barbara Weyandt, Project Manager
Barbara.Weyandt@et.eurofinsus.com
(717)556-7264

Compliance Statement

Analytical test results meet all requirements of the associated regulatory program (e.g., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis. Data qualifiers are applied to note exceptions. Noncompliant quality control (QC) is further explained in narrative comments.
· QC results that exceed the upper limits and are associated with non-detect samples are qualified but further narration is not required since the bias is high and does not change a non-detect result. Further narration is also not required with QC blank detection when the associated sample concentration is non-detect or more than ten times the level in the blank.
· Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD is performed, unless otherwise specified in the method.
· Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.
Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Measurement uncertainty values, as applicable, are available upon request.

Test results relate only to the sample tested. Clients should be aware that a critical step in a chemical or microbiological analysis is the collection of the sample. Unless the sample analyzed is truly representative of the bulk of material involved, the test results will be meaningless. If you have questions regarding the proper techniques of collecting samples, please contact us. We cannot be held responsible for sample integrity, however, unless sampling has been performed by a member of our staff. Times are local to the area of activity. Parameters listed in the 40 CFR Part 136 Table II as "analyze immediately" and tested in the laboratory are not performed within 15 minutes of collection.

WARRANTY AND LIMITS OF LIABILITY - In accepting analytical work, we warrant the accuracy of test results for the sample as submitted. The foregoing express warranty is exclusive and is given in lieu of all other warranties, expressed or implied, except as otherwise agreed. We disclaim any other warranties, expressed or implied, including a warranty of fitness for particular purpose and warranty of merchantability. In no event shall Eurofins Lancaster Laboratories Environmental, LLC be liable for indirect, special, consequential, or incidental damages including, but not limited to, damages for loss of profit or goodwill regardless of (A) the negligence (either sole or concurrent) of Eurofins Lancaster Laboratories Environmental and (B) whether Eurofins Lancaster Laboratories Environmental has been informed of the possibility of such damages. We accept no legal responsibility for the purposes for which the client uses the test results. Except as otherwise agreed, no purchase order or other order for work shall be accepted by Eurofins Lancaster Laboratories Environmental which includes any conditions that vary from the Standard Terms and Conditions, and Eurofins Lancaster Laboratories Environmental hereby objects to any conflicting terms contained in any acceptance or order submitted by client.

Barb Weyandt

Table of Contents

Definitions/Glossary

Client: Chemtech Consulting Group Inc.
Project/Site: Q1439

Job ID: 410-210604-1

Qualifiers

Dioxin

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
cn	Refer to Case Narrative for further detail
I	Value is EMPC (estimated maximum possible concentration).
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

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

Job Narrative
410-210604-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The sample was received on 3/5/2025 9:35 AM. Unless otherwise noted below, the sample arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 5.6°C.

Receipt Exceptions
The Chain-of-Custody (COC) was incomplete as received. The COC is missing Sample Type (Grab and Composite). This does not meet regulatory requirements.

Hi-Res PCBs
Method 1668A: The method blank for preparation batch 410-614002 and analytical batch 410-619260 contained PCB-11 above the reporting limit (RL). This compound is considered a common laboratory contaminant. The associated sample(s) was not re-extracted and/or re-analyzed because the concentration of the common lab contaminant in the method blank was less than the RL.

Method 1668A: The continuing calibration verification (CCV) associated with batch (CCV 410-619260/11) recovered below the lower control limit for PCB-182. The recovery windows for these analytes are advisory only.

(CCV 410-619260/11)

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

Detection Summary

Client: Chemtech Consulting Group Inc.
Project/Site: Q1439

Job ID: 410-210604-1

Client Sample ID: LRSA-MOD

Lab Sample ID: 410-210604-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-4	170		80	29	pg/L	1		1668A	Total/NA
PCB-10	21	J	80	20	pg/L	1		1668A	Total/NA
PCB-11	66	J B	240	60	pg/L	1		1668A	Total/NA
PCB-15	82		80	20	pg/L	1		1668A	Total/NA
PCB-16	84		80	20	pg/L	1		1668A	Total/NA
PCB-17	63	J	80	20	pg/L	1		1668A	Total/NA
PCB-18/30	140	J	160	40	pg/L	1		1668A	Total/NA
PCB-19	250		80	24	pg/L	1		1668A	Total/NA
PCB-20/28	140	J	160	40	pg/L	1		1668A	Total/NA
PCB-22	21	J	80	20	pg/L	1		1668A	Total/NA
PCB-25	26	J	80	20	pg/L	1		1668A	Total/NA
PCB-27	34	J	80	20	pg/L	1		1668A	Total/NA
PCB-31	110		80	20	pg/L	1		1668A	Total/NA
PCB-32	130		80	20	pg/L	1		1668A	Total/NA
PCB-37	54	J	80	20	pg/L	1		1668A	Total/NA
PCB-40/71	170		160	40	pg/L	1		1668A	Total/NA
PCB-42	77	J	80	20	pg/L	1		1668A	Total/NA
PCB-44/47/65	610		240	60	pg/L	1		1668A	Total/NA
PCB-45	33	J	80	20	pg/L	1		1668A	Total/NA
PCB-46	23	J	80	20	pg/L	1		1668A	Total/NA
PCB-48	29	J	80	20	pg/L	1		1668A	Total/NA
PCB-49/69	260		160	40	pg/L	1		1668A	Total/NA
PCB-50/53	70	J	160	40	pg/L	1		1668A	Total/NA
PCB-51	79	J	80	20	pg/L	1		1668A	Total/NA
PCB-52	1200		80	20	pg/L	1		1668A	Total/NA
PCB-56	140		80	20	pg/L	1		1668A	Total/NA
PCB-60	54	J	80	20	pg/L	1		1668A	Total/NA
PCB-61/70/74/76	1100		320	80	pg/L	1		1668A	Total/NA
PCB-64	200		80	20	pg/L	1		1668A	Total/NA
PCB-66	310		80	20	pg/L	1		1668A	Total/NA
PCB-68	44	J	80	20	pg/L	1		1668A	Total/NA
PCB-77	29	J	80	20	pg/L	1		1668A	Total/NA
PCB-79	37	J	80	20	pg/L	1		1668A	Total/NA
PCB-82	250		80	20	pg/L	1		1668A	Total/NA
PCB-83	99		80	20	pg/L	1		1668A	Total/NA
PCB-84	520		80	20	pg/L	1		1668A	Total/NA
PCB-85/116/117	270		240	60	pg/L	1		1668A	Total/NA
PCB-86/87/97/109/119/125	1300		480	120	pg/L	1		1668A	Total/NA
PCB-90/101/113	1900		240	60	pg/L	1		1668A	Total/NA
PCB-91	240		80	20	pg/L	1		1668A	Total/NA
PCB-92	320		80	20	pg/L	1		1668A	Total/NA
PCB-95	1700		80	20	pg/L	1		1668A	Total/NA
PCB-98/102	49	J	160	40	pg/L	1		1668A	Total/NA
PCB-99	690		80	20	pg/L	1		1668A	Total/NA
PCB-105	680		80	20	pg/L	1		1668A	Total/NA
PCB-107	94		80	20	pg/L	1		1668A	Total/NA
PCB-108/124	76	J	160	40	pg/L	1		1668A	Total/NA
PCB-110/115	2300		160	40	pg/L	1		1668A	Total/NA
PCB-114	50	J	80	20	pg/L	1		1668A	Total/NA
PCB-118	1700		80	20	pg/L	1		1668A	Total/NA
PCB-122	25	J	80	20	pg/L	1		1668A	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: LRSA-MOD (Continued)

Lab Sample ID: 410-210604-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-123	29	J I	80	20	pg/L	1		1668A	Total/NA
PCB-128/166	300		160	40	pg/L	1		1668A	Total/NA
PCB-129/138/163	1800		240	70	pg/L	1		1668A	Total/NA
PCB-130	130		80	20	pg/L	1		1668A	Total/NA
PCB-131	24	J	80	20	pg/L	1		1668A	Total/NA
PCB-132	610		80	20	pg/L	1		1668A	Total/NA
PCB-134	100		80	20	pg/L	1		1668A	Total/NA
PCB-135/151	340		160	40	pg/L	1		1668A	Total/NA
PCB-136	170		80	20	pg/L	1		1668A	Total/NA
PCB-137	100		80	20	pg/L	1		1668A	Total/NA
PCB-141	300		80	23	pg/L	1		1668A	Total/NA
PCB-144	62	J	80	20	pg/L	1		1668A	Total/NA
PCB-146	180		80	20	pg/L	1		1668A	Total/NA
PCB-147/149	1000		160	43	pg/L	1		1668A	Total/NA
PCB-153/168	1000		160	51	pg/L	1		1668A	Total/NA
PCB-156/157	250		160	40	pg/L	1		1668A	Total/NA
PCB-158	190		80	20	pg/L	1		1668A	Total/NA
PCB-164	120		80	20	pg/L	1		1668A	Total/NA
PCB-167	73	J	80	20	pg/L	1		1668A	Total/NA
PCB-170	160		160	42	pg/L	1		1668A	Total/NA
PCB-171/173	55	J	160	40	pg/L	1		1668A	Total/NA
PCB-172	25	J	80	20	pg/L	1		1668A	Total/NA
PCB-174	140	J	160	47	pg/L	1		1668A	Total/NA
PCB-177	77	J	80	24	pg/L	1		1668A	Total/NA
PCB-179	41	J	80	20	pg/L	1		1668A	Total/NA
PCB-180/193	240		160	50	pg/L	1		1668A	Total/NA
PCB-183/185	75	J	160	42	pg/L	1		1668A	Total/NA
PCB-187	110	J	160	38	pg/L	1		1668A	Total/NA
PCB-190	27	J	80	20	pg/L	1		1668A	Total/NA
PCB-194	26	J	120	26	pg/L	1		1668A	Total/NA

This Detection Summary does not include radiochemical test results.

Client: Chemtech Consulting Group Inc.
Project/Site: Q1439

Job ID: 410-210604-1

Client Sample ID: LRSA-MOD
Date Collected: 02/26/25 10:25
Date Received: 03/05/25 09:35

Lab Sample ID: 410-210604-1
Matrix: Water

Method: EPA 1668A - Chlorinated Biphenyl Congeners (HRGC/HRMS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1	ND		160	40	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-2	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-3	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-4	**170**		80	29	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-5	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-6	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-7	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-8	ND		80	29	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-9	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-10	**21**	**J**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-11	**66**	**J B**	240	60	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-12/13	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-14	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-15	**82**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-16	**84**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-17	**63**	**J**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-18/30	**140**	**J**	160	40	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-19	**250**		80	24	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-20/28	**140**	**J**	160	40	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-21/33	ND		160	40	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-22	**21**	**J**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-23	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-24	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-25	**26**	**J**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-26/29	ND		160	40	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-27	**34**	**J**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-31	**110**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-32	**130**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-34	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-35	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-36	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-37	**54**	**J**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-38	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-39	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-40/71	**170**		160	40	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-41	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-42	**77**	**J**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-43	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-44/47/65	**610**		240	60	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-45	**33**	**J**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-46	**23**	**J**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-48	**29**	**J**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-49/69	**260**		160	40	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-50/53	**70**	**J**	160	40	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-51	**79**	**J**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-52	**1200**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-54	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-55	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-56	**140**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1

Client: Chemtech Consulting Group Inc.
Project/Site: Q1439

Job ID: 410-210604-1

Client Sample ID: LRSA-MOD
Date Collected: 02/26/25 10:25
Date Received: 03/05/25 09:35

Lab Sample ID: 410-210604-1
Matrix: Water

Method: EPA 1668A - Chlorinated Biphenyl Congeners (HRGC/HRMS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-57	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-58	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-59/62/75	ND		240	60	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-60	**54**	**J**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-61/70/74/76	**1100**		320	80	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-63	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-64	**200**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-66	**310**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-67	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-68	**44**	**J**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-72	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-73	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-77	**29**	**J**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-78	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-79	**37**	**J**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-80	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-81	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-82	**250**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-83	**99**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-84	**520**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-85/116/117	**270**		240	60	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-86/87/97/109/119/125	**1300**		480	120	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-88	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-89	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-90/101/113	**1900**		240	60	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-91	**240**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-92	**320**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-93/100	ND		160	40	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-94	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-95	**1700**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-96	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-98/102	**49**	**J**	160	40	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-99	**690**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-103	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-104	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-105	**680**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-106	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-107	**94**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-108/124	**76**	**J**	160	40	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-110/115	**2300**		160	40	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-111	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-112	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-114	**50**	**J**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-118	**1700**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-120	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-121	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-122	**25**	**J**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-123	**29**	**J I**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-126	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1

Client: Chemtech Consulting Group Inc.
Project/Site: Q1439

Job ID: 410-210604-1

Client Sample ID: LRSA-MOD
Date Collected: 02/26/25 10:25
Date Received: 03/05/25 09:35

Lab Sample ID: 410-210604-1
Matrix: Water

Method: EPA 1668A - Chlorinated Biphenyl Congeners (HRGC/HRMS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-127	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-128/166	**300**		160	40	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-129/138/163	**1800**		240	70	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-130	**130**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-131	**24**	**J**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-132	**610**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-133	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-134	**100**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-135/151	**340**		160	40	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-136	**170**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-137	**100**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-139/140	ND		160	40	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-141	**300**		80	23	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-142	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-143	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-144	**62**	**J**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-145	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-146	**180**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-147/149	**1000**		160	43	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-148	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-150	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-152	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-153/168	**1000**		160	51	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-154	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-155	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-156/157	**250**		160	40	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-158	**190**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-159	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-160	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-161	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-162	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-164	**120**		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-165	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-167	**73**	**J**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-169	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-170	**160**		160	42	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-171/173	**55**	**J**	160	40	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-172	**25**	**J**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-174	**140**	**J**	160	47	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-175	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-176	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-177	**77**	**J**	80	24	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-178	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-179	**41**	**J**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-180/193	**240**		160	50	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-181	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-182	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-183/185	**75**	**J**	160	42	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-184	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1

Client: Chemtech Consulting Group Inc.
Project/Site: Q1439

Job ID: 410-210604-1

Client Sample ID: LRSA-MOD
Date Collected: 02/26/25 10:25
Date Received: 03/05/25 09:35

Lab Sample ID: 410-210604-1
Matrix: Water

Method: EPA 1668A - Chlorinated Biphenyl Congeners (HRGC/HRMS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-186	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-187	**110**	**J**	160	38	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-188	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-189	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-190	**27**	**J**	80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-191	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-192	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-194	**26**	**J**	120	26	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-195	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-196	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-197/200	ND		160	40	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-198/199	ND		160	40	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-201	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-202	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-203	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-204	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-205	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-206	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB-207	ND		80	20	pg/L		03/06/25 20:12	03/22/25 03:35	1
PCB(C) 208	ND		120	31	pg/L		03/06/25 20:12	03/22/25 03:35	1
DCB Decachlorobiphenyl	ND		160	40	pg/L		03/06/25 20:12	03/22/25 03:35	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
PCB-1L	*36*		*15 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-3L	*37*		*15 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-4L	*35*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-8L	*38*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-15L	*44*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-19L	*40*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-31L	*46*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-32L	*41*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-37L	*61*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-47L	*50*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-54L	*47*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-60L	*67*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-70L	*64*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-77L	*74*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-81L	*74*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-85L	*63*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-95L	*58*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-104L	*53*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-105L	*78*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-114L	*76*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-118L	*71*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-123L	*75*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-126L	*77*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-127L	*76*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-155L	*58*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-156L/157L	*75*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*
PCB-167L	*75*		*25 - 150*	*03/06/25 20:12*	*03/22/25 03:35*	*1*

Client: Chemtech Consulting Group Inc.
Project/Site: Q1439

Job ID: 410-210604-1

Client Sample ID: LRSA-MOD
Date Collected: 02/26/25 10:25
Date Received: 03/05/25 09:35

Lab Sample ID: 410-210604-1
Matrix: Water

Method: EPA 1668A - Chlorinated Biphenyl Congeners (HRGC/HRMS) (Continued)

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
PCB-169L	77		25 - 150	03/06/25 20:12	03/22/25 03:35	1
PCB-180L	62		25 - 150	03/06/25 20:12	03/22/25 03:35	1
PCB-188L	59		25 - 150	03/06/25 20:12	03/22/25 03:35	1
PCB-189L	73		25 - 150	03/06/25 20:12	03/22/25 03:35	1
PCB-202L	60		25 - 150	03/06/25 20:12	03/22/25 03:35	1
PCB-205L	69		25 - 150	03/06/25 20:12	03/22/25 03:35	1
PCB-206L	65		25 - 150	03/06/25 20:12	03/22/25 03:35	1
PCB-208L	64		25 - 150	03/06/25 20:12	03/22/25 03:35	1
PCB-209L	68		25 - 150	03/06/25 20:12	03/22/25 03:35	1
PCB-128L	66		25 - 150	03/06/25 20:12	03/22/25 03:35	1
PCB-133L	64		25 - 150	03/06/25 20:12	03/22/25 03:35	1
PCB-141L	66		25 - 150	03/06/25 20:12	03/22/25 03:35	1
PCB-162L	72		25 - 150	03/06/25 20:12	03/22/25 03:35	1

Isotope Dilution Summary

Client: Chemtech Consulting Group Inc.
Project/Site: Q1439

Job ID: 410-210604-1

Method: 1668A - Chlorinated Biphenyl Congeners (HRGC/HRMS)

Matrix: Water

Prep Type: Total/NA

		Percent Isotope Dilution Recovery (Acceptance Limits)							
		PCB1L	PCB3L	PCB4L	PCB8L	PCB15L	PCB19L	PCB31L	PCB32L
Lab Sample ID	Client Sample ID	(15-150)	(15-150)	(25-150)	(25-150)	(25-150)	(25-150)	(25-150)	(25-150)
410-210604-1	LRSA-MOD	36	37	35	38	44	40	46	41
MB 410-614002/1-A	Method Blank	38 cn	40 cn	38 cn	42 cn	50 cn	43 cn	52 cn	43 cn

		Percent Isotope Dilution Recovery (Acceptance Limits)							
		PCB37L	PCB47L	PCB54L	PCB60L	PCB70L	PCB77L	PCB81L	PCB85L
Lab Sample ID	Client Sample ID	(25-150)	(25-150)	(25-150)	(25-150)	(25-150)	(25-150)	(25-150)	(25-150)
410-210604-1	LRSA-MOD	61	50	47	67	64	74	74	63
MB 410-614002/1-A	Method Blank	68 cn	54 cn	49 cn	76 cn	70 cn	87 cn	85 cn	71 cn

		Percent Isotope Dilution Recovery (Acceptance Limits)							
		PCB95L	PCB104L	PCB105L	PCB114L	PCB118L	PCB123L	PCB126L	PCB127L
Lab Sample ID	Client Sample ID	(25-150)	(25-150)	(25-150)	(25-150)	(25-150)	(25-150)	(25-150)	(25-150)
410-210604-1	LRSA-MOD	58	53	78	76	71	75	77	76
MB 410-614002/1-A	Method Blank	62 cn	56 cn	97 cn	95 cn	85 cn	92 cn	97 cn	95 cn

		Percent Isotope Dilution Recovery (Acceptance Limits)							
		PCB155L	156157L	PCB167L	PCB169L	PCB180L	PCB188L	PCB189L	PCB202L
Lab Sample ID	Client Sample ID	(25-150)	(25-150)	(25-150)	(25-150)	(25-150)	(25-150)	(25-150)	(25-150)
410-210604-1	LRSA-MOD	58	75	75	77	62	59	73	60
MB 410-614002/1-A	Method Blank	67 cn	95 cn	95 cn	97 cn	75 cn	75 cn	102 cn	66 cn

		Percent Isotope Dilution Recovery (Acceptance Limits)							
		PCB205L	PCB206L	PCB208L	PCB209L	PCB128L	PCB133L	PCB141L	PCB162L
Lab Sample ID	Client Sample ID	(25-150)	(25-150)	(25-150)	(25-150)	(25-150)	(25-150)	(25-150)	(25-150)
410-210604-1	LRSA-MOD	69	65	64	68	66	64	66	72
MB 410-614002/1-A	Method Blank	85 cn	75 cn	73 cn	90 cn	76 cn	77 cn	82 cn	90 cn

Surrogate Legend

PCB1L = PCB-1L
PCB3L = PCB-3L
PCB4L = PCB-4L
PCB8L = PCB-8L
PCB15L = PCB-15L
PCB19L = PCB-19L
PCB31L = PCB-31L
PCB32L = PCB-32L
PCB37L = PCB-37L
PCB47L = PCB-47L
PCB54L = PCB-54L
PCB60L = PCB-60L
PCB70L = PCB-70L
PCB77L = PCB-77L
PCB81L = PCB-81L
PCB85L = PCB-85L
PCB95L = PCB-95L
PCB104L = PCB-104L
PCB105L = PCB-105L
PCB114L = PCB-114L
PCB118L = PCB-118L
PCB123L = PCB-123L
PCB126L = PCB-126L
PCB127L = PCB-127L
PCB155L = PCB-155L

156157L = PCB-156L/157L
PCB167L = PCB-167L
PCB169L = PCB-169L
PCB180L = PCB-180L
PCB188L = PCB-188L
PCB189L = PCB-189L
PCB202L = PCB-202L
PCB205L = PCB-205L
PCB206L = PCB-206L
PCB208L = PCB-208L
PCB209L = PCB-209L
PCB128L = PCB-128L
PCB133L = PCB-133L
PCB141L = PCB-141L
PCB162L = PCB-162L

Method: 1668A - Chlorinated Biphenyl Congeners (HRGC/HRMS)

Matrix: Water **Prep Type: Total/NA**

		Percent Isotope Dilution Recovery (Acceptance Limits)							
		PCB1L	PCB3L	PCB4L	PCB8L	PCB15L	PCB19L	PCB31L	PCB32L
Lab Sample ID	Client Sample ID	(15-140)	(15-140)	(30-140)	(30-140)	(30-140)	(30-140)	(30-140)	(30-140)
LCS 410-614002/2-A	Lab Control Sample	38	39	36	41	49	40	50	42

		Percent Isotope Dilution Recovery (Acceptance Limits)							
		PCB37L	PCB47L	PCB54L	PCB60L	PCB70L	PCB77L	PCB81L	PCB85L
Lab Sample ID	Client Sample ID	(30-140)	(30-140)	(30-140)	(30-140)	(30-140)	(30-140)	(30-140)	(30-140)
LCS 410-614002/2-A	Lab Control Sample	69	53	47	77	70	92	89	72

		Percent Isotope Dilution Recovery (Acceptance Limits)							
		PCB95L	PCB104L	PCB105L	PCB114L	PCB118L	PCB123L	PCB126L	PCB127L
Lab Sample ID	Client Sample ID	(30-140)	(30-140)	(30-140)	(30-140)	(30-140)	(30-140)	(30-140)	(30-140)
LCS 410-614002/2-A	Lab Control Sample	60	54	103	98	89	95	108	101

		Percent Isotope Dilution Recovery (Acceptance Limits)							
		PCB155L	156157L	PCB167L	PCB169L	PCB180L	PCB188L	PCB189L	PCB202L
Lab Sample ID	Client Sample ID	(30-140)	(30-140)	(30-140)	(30-140)	(30-140)	(30-140)	(30-140)	(30-140)
LCS 410-614002/2-A	Lab Control Sample	64	108	105	112	82	73	111	71

		Percent Isotope Dilution Recovery (Acceptance Limits)							
		PCB205L	PCB206L	PCB208L	PCB209L	PCB128L	PCB133L	PCB141L	PCB162L
Lab Sample ID	Client Sample ID	(30-140)	(30-140)	(30-140)	(30-140)	(30-140)	(30-140)	(30-140)	(30-140)
LCS 410-614002/2-A	Lab Control Sample	94	86	80	95	84	78	83	98

Surrogate Legend

PCB1L = PCB-1L
PCB3L = PCB-3L
PCB4L = PCB-4L
PCB8L = PCB-8L
PCB15L = PCB-15L
PCB19L = PCB-19L
PCB31L = PCB-31L
PCB32L = PCB-32L
PCB37L = PCB-37L
PCB47L = PCB-47L
PCB54L = PCB-54L
PCB60L = PCB-60L
PCB70L = PCB-70L
PCB77L = PCB-77L
PCB81L = PCB-81L

Isotope Dilution Summary

Client: Chemtech Consulting Group Inc.
Job ID: 410-210604-1
Project/Site: Q1439

PCB85L = PCB-85L
PCB95L = PCB-95L
PCB104L = PCB-104L
PCB105L = PCB-105L
PCB114L = PCB-114L
PCB118L = PCB-118L
PCB123L = PCB-123L
PCB126L = PCB-126L
PCB127L = PCB-127L
PCB155L = PCB-155L
156157L = PCB-156L/157L
PCB167L = PCB-167L
PCB169L = PCB-169L
PCB180L = PCB-180L
PCB188L = PCB-188L
PCB189L = PCB-189L
PCB202L = PCB-202L
PCB205L = PCB-205L
PCB206L = PCB-206L
PCB208L = PCB-208L
PCB209L = PCB-209L
PCB128L = PCB-128L
PCB133L = PCB-133L
PCB141L = PCB-141L
PCB162L = PCB-162L

Method: 1668A - Chlorinated Biphenyl Congeners (HRGC/HRMS)

Lab Sample ID: MB 410-614002/1-A
Matrix: Water
Analysis Batch: 619260

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 614002

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1	ND	cn	160	40	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-2	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-3	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-4	ND	cn	80	29	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-5	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-6	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-7	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-8	ND	cn	80	29	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-9	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-10	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-11	72.9	J cn	240	60	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-12/13	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-14	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-15	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-16	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-17	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-18/30	ND	cn	160	40	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-19	ND	cn	80	24	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-20/28	ND	cn	160	40	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-21/33	ND	cn	160	40	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-22	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-23	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-24	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-25	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-26/29	ND	cn	160	40	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-27	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-31	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-32	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-34	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-35	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-36	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-37	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-38	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-39	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-40/71	ND	cn	160	40	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-41	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-42	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-43	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-44/47/65	ND	cn	240	60	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-45	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-46	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-48	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-49/69	ND	cn	160	40	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-50/53	ND	cn	160	40	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-51	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-52	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-54	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-55	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1

Method: 1668A - Chlorinated Biphenyl Congeners (HRGC/HRMS) (Continued)

Lab Sample ID: MB 410-614002/1-A
Matrix: Water
Analysis Batch: 619260

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 614002

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-56	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-57	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-58	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-59/62/75	ND	cn	240	60	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-60	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-61/70/74/76	ND	cn	320	80	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-63	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-64	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-66	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-67	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-68	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-72	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-73	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-77	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-78	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-79	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-80	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-81	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-82	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-83	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-84	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-85/116/117	ND	cn	240	60	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-86/87/97/109/119/125	ND	cn	480	120	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-88	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-89	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-90/101/113	ND	cn	240	60	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-91	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-92	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-93/100	ND	cn	160	40	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-94	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-95	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-96	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-98/102	ND	cn	160	40	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-99	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-103	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-104	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-105	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-106	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-107	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-108/124	ND	cn	160	40	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-110/115	ND	cn	160	40	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-111	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-112	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-114	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-118	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-120	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-121	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-122	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-123	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1

Method: 1668A - Chlorinated Biphenyl Congeners (HRGC/HRMS) (Continued)

Lab Sample ID: MB 410-614002/1-A
Matrix: Water
Analysis Batch: 619260

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 614002

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-126	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-127	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-128/166	ND	cn	160	40	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-129/138/163	ND	cn	240	70	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-130	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-131	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-132	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-133	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-134	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-135/151	ND	cn	160	40	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-136	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-137	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-139/140	ND	cn	160	40	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-141	ND	cn	80	23	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-142	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-143	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-144	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-145	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-146	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-147/149	ND	cn	160	43	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-148	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-150	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-152	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-153/168	ND	cn	160	51	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-154	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-155	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-156/157	ND	cn	160	40	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-158	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-159	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-160	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-161	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-162	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-164	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-165	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-167	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-169	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-170	ND	cn	160	42	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-171/173	ND	cn	160	40	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-172	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-174	ND	cn	160	47	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-175	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-176	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-177	ND	cn	80	24	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-178	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-179	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-180/193	ND	cn	160	50	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-181	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-182	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-183/185	ND	cn	160	42	pg/L		03/06/25 20:12	03/21/25 09:11	1

Method: 1668A - Chlorinated Biphenyl Congeners (HRGC/HRMS) (Continued)

Lab Sample ID: MB 410-614002/1-A
Matrix: Water
Analysis Batch: 619260

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 614002

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-184	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-186	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-187	ND	cn	160	38	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-188	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-189	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-190	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-191	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-192	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-194	ND	cn	120	26	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-195	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-196	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-197/200	ND	cn	160	40	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-198/199	ND	cn	160	40	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-201	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-202	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-203	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-204	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-205	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-206	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB-207	ND	cn	80	20	pg/L		03/06/25 20:12	03/21/25 09:11	1
PCB(C) 208	ND	cn	120	31	pg/L		03/06/25 20:12	03/21/25 09:11	1
DCB Decachlorobiphenyl	ND	cn	160	40	pg/L		03/06/25 20:12	03/21/25 09:11	1

Isotope Dilution	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
PCB-1L	*38*	*cn*	*15 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-3L	*40*	*cn*	*15 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-4L	*38*	*cn*	*25 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-8L	*42*	*cn*	*25 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-15L	*50*	*cn*	*25 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-19L	*43*	*cn*	*25 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-31L	*52*	*cn*	*25 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-32L	*43*	*cn*	*25 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-37L	*68*	*cn*	*25 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-47L	*54*	*cn*	*25 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-54L	*49*	*cn*	*25 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-60L	*76*	*cn*	*25 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-70L	*70*	*cn*	*25 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-77L	*87*	*cn*	*25 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-81L	*85*	*cn*	*25 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-85L	*71*	*cn*	*25 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-95L	*62*	*cn*	*25 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-104L	*56*	*cn*	*25 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-105L	*97*	*cn*	*25 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-114L	*95*	*cn*	*25 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-118L	*85*	*cn*	*25 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-123L	*92*	*cn*	*25 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-126L	*97*	*cn*	*25 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-127L	*95*	*cn*	*25 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*
PCB-155L	*67*	*cn*	*25 - 150*	*03/06/25 20:12*	*03/21/25 09:11*	*1*

Method: 1668A - Chlorinated Biphenyl Congeners (HRGC/HRMS) (Continued)

Lab Sample ID: MB 410-614002/1-A
Matrix: Water
Analysis Batch: 619260

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 614002

Isotope Dilution	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
PCB-156L/157L	95	cn	25 - 150	03/06/25 20:12	03/21/25 09:11	1
PCB-167L	95	cn	25 - 150	03/06/25 20:12	03/21/25 09:11	1
PCB-169L	97	cn	25 - 150	03/06/25 20:12	03/21/25 09:11	1
PCB-180L	75	cn	25 - 150	03/06/25 20:12	03/21/25 09:11	1
PCB-188L	75	cn	25 - 150	03/06/25 20:12	03/21/25 09:11	1
PCB-189L	102	cn	25 - 150	03/06/25 20:12	03/21/25 09:11	1
PCB-202L	66	cn	25 - 150	03/06/25 20:12	03/21/25 09:11	1
PCB-205L	85	cn	25 - 150	03/06/25 20:12	03/21/25 09:11	1
PCB-206L	75	cn	25 - 150	03/06/25 20:12	03/21/25 09:11	1
PCB-208L	73	cn	25 - 150	03/06/25 20:12	03/21/25 09:11	1
PCB-209L	90	cn	25 - 150	03/06/25 20:12	03/21/25 09:11	1
PCB-128L	76	cn	25 - 150	03/06/25 20:12	03/21/25 09:11	1
PCB-133L	77	cn	25 - 150	03/06/25 20:12	03/21/25 09:11	1
PCB-141L	82	cn	25 - 150	03/06/25 20:12	03/21/25 09:11	1
PCB-162L	90	cn	25 - 150	03/06/25 20:12	03/21/25 09:11	1

Lab Sample ID: LCS 410-614002/2-A
Matrix: Water
Analysis Batch: 619260

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 614002

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
PCB-1	1000	1020		pg/L		102	50 - 150
PCB-3	1000	1040		pg/L		104	50 - 150
PCB-4	1000	973		pg/L		97	50 - 150
PCB-15	1000	922		pg/L		92	50 - 150
PCB-19	1000	1030		pg/L		103	50 - 150
PCB-37	1000	943		pg/L		94	50 - 150
PCB-54	1000	1010		pg/L		101	50 - 150
PCB-77	1000	1060		pg/L		106	50 - 150
PCB-81	1000	1120		pg/L		112	50 - 150
PCB-104	1000	1070		pg/L		107	50 - 150
PCB-105	1000	946		pg/L		95	50 - 150
PCB-114	1000	990		pg/L		99	50 - 150
PCB-118	1000	1010		pg/L		101	50 - 150
PCB-123	1000	986		pg/L		99	50 - 150
PCB-126	1000	989		pg/L		99	50 - 150
PCB-155	1000	980		pg/L		98	50 - 150
PCB-156/157	2000	2040		pg/L		102	50 - 150
PCB-167	1000	1000		pg/L		100	50 - 150
PCB-169	1000	992		pg/L		99	50 - 150
PCB-188	1000	881		pg/L		88	50 - 150
PCB-189	1000	1070		pg/L		107	50 - 150
PCB-202	1000	1090		pg/L		109	50 - 150
PCB-205	1000	981		pg/L		98	50 - 150
PCB-206	1000	975		pg/L		98	50 - 150
PCB(C) 208	1000	951		pg/L		95	50 - 150
DCB Decachlorobiphenyl	1000	1120		pg/L		112	50 - 150

Method: 1668A - Chlorinated Biphenyl Congeners (HRGC/HRMS) (Continued)

Isotope Dilution	LCS %Recovery	LCS Qualifier	Limits
PCB-1L	38		15 - 140
PCB-3L	39		15 - 140
PCB-4L	36		30 - 140
PCB-8L	41		30 - 140
PCB-15L	49		30 - 140
PCB-19L	40		30 - 140
PCB-31L	50		30 - 140
PCB-32L	42		30 - 140
PCB-37L	69		30 - 140
PCB-47L	53		30 - 140
PCB-54L	47		30 - 140
PCB-60L	77		30 - 140
PCB-70L	70		30 - 140
PCB-77L	92		30 - 140
PCB-81L	89		30 - 140
PCB-85L	72		30 - 140
PCB-95L	60		30 - 140
PCB-104L	54		30 - 140
PCB-105L	103		30 - 140
PCB-114L	98		30 - 140
PCB-118L	89		30 - 140
PCB-123L	95		30 - 140
PCB-126L	108		30 - 140
PCB-127L	101		30 - 140
PCB-155L	64		30 - 140
PCB-156L/157L	108		30 - 140
PCB-167L	105		30 - 140
PCB-169L	112		30 - 140
PCB-180L	82		30 - 140
PCB-188L	73		30 - 140
PCB-189L	111		30 - 140
PCB-202L	71		30 - 140
PCB-205L	94		30 - 140
PCB-206L	86		30 - 140
PCB-208L	80		30 - 140
PCB-209L	95		30 - 140
PCB-128L	84		30 - 140
PCB-133L	78		30 - 140
PCB-141L	83		30 - 140
PCB-162L	98		30 - 140

QC Association Summary

Client: Chemtech Consulting Group Inc.
Project/Site: Q1439

Job ID: 410-210604-1

Specialty Organics

Prep Batch: 614002

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-210604-1	LRSA-MOD	Total/NA	Water	1668C	
MB 410-614002/1-A	Method Blank	Total/NA	Water	1668C	
LCS 410-614002/2-A	Lab Control Sample	Total/NA	Water	1668C	

Analysis Batch: 619260

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 410-614002/1-A	Method Blank	Total/NA	Water	1668A	614002
LCS 410-614002/2-A	Lab Control Sample	Total/NA	Water	1668A	614002

Analysis Batch: 620192

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-210604-1	LRSA-MOD	Total/NA	Water	1668A	614002

Lab Chronicle

Client: Chemtech Consulting Group Inc.
Project/Site: Q1439

Job ID: 410-210604-1

Client Sample ID: LRSA-MOD
Date Collected: 02/26/25 10:25
Date Received: 03/05/25 09:35

Lab Sample ID: 410-210604-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	1668C			614002	SJ7Z	ELLE	03/06/25 20:12
Total/NA	Analysis	1668A		1	620192	RGA5	ELLE	03/22/25 03:35

Laboratory References:

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

Accreditation/Certification Summary

Client: Chemtech Consulting Group Inc.
Project/Site: Q1439

Job ID: 410-210604-1

Laboratory: Eurofins Lancaster Laboratories Environment Testing, LLC

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New Jersey	NELAP	PA011	06-30-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
1668A	1668C	Water	PCB-108/124
1668A	1668C	Water	PCB-110/115
1668A	1668C	Water	PCB-12/13
1668A	1668C	Water	PCB-128/166
1668A	1668C	Water	PCB-129/138/163
1668A	1668C	Water	PCB-135/151
1668A	1668C	Water	PCB-139/140
1668A	1668C	Water	PCB-147/149
1668A	1668C	Water	PCB-153/168
1668A	1668C	Water	PCB-156/157
1668A	1668C	Water	PCB-171/173
1668A	1668C	Water	PCB-18/30
1668A	1668C	Water	PCB-180/193
1668A	1668C	Water	PCB-183/185
1668A	1668C	Water	PCB-197/200
1668A	1668C	Water	PCB-198/199
1668A	1668C	Water	PCB-20/28
1668A	1668C	Water	PCB-21/33
1668A	1668C	Water	PCB-26/29
1668A	1668C	Water	PCB-40/71
1668A	1668C	Water	PCB-44/47/65
1668A	1668C	Water	PCB-49/69
1668A	1668C	Water	PCB-50/53
1668A	1668C	Water	PCB-59/62/75
1668A	1668C	Water	PCB-61/70/74/76
1668A	1668C	Water	PCB-85/116/117
1668A	1668C	Water	PCB-86/87/97/109/119/125
1668A	1668C	Water	PCB-90/101/113
1668A	1668C	Water	PCB-93/100
1668A	1668C	Water	PCB-98/102

Method Summary

Client: Chemtech Consulting Group Inc.
Project/Site: Q1439

Job ID: 410-210604-1

Method	Method Description	Protocol	Laboratory
1668A	Chlorinated Biphenyl Congeners (HRGC/HRMS)	EPA	ELLE
1668C	Separatory Funnel (Liquid-Liquid) Extraction	EPA	ELLE

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

Sample Summary

Client: Chemtech Consulting Group Inc.
Project/Site: Q1439

Job ID: 410-210604-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
410-210604-1	LRSA-MOD	Water	02/26/25 10:25	03/05/25 09:35

Alliance TECHNICAL GROUP

284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 Fax (908) 789-8922
WWW.CHEMTECH.NET

410-210604 Chain of Custody

CHAIN OF CUSTODY RECORD

Sub Lab INFORMATION	CLIENT PROJECT INFORMATION		CLIENT BILLING INFORMATION
COMPANY : EUROFINS Lancaster Laboratories	ORDER ID : Q1439		BILL TO: CHEMTECH PO# : q1439
ADDRESS : 2425 New Holland Pike	PROJECT ID:Linden Gen - NJDEP WW Discharge Permit		ADDRESS : 284, Sheffield Street
CITY:Lancaster State :PA ZIP :17601	PROJECT MANAGER YAZMEEN		CITY: Mountainside State : NJ ZIP : 07092
E-mail :	E-mail : YAZMEEN@CHEMTECH.NET		ATTENTION :YAZMEE
PHONE :717-693-5814	PHONE : (908) 789 8900	FAX: (908) 789 8922	PHONE : (908) 789 8900 FAX : (908) 789 8922

EDD : Excel NJ **Report :** Results+QC **Comment :**

ID	CLIENT SAMPLE IDENTIFICATION	SAMPLE MATRIX	ANALYSIS	Preservative	Method	SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	# OF BOTTLES	TAT DAYS
04	LRSA-MOD	Water	PCB Congener (sub)	Cool 4 deg C	1668	02/26/2025	10:25:00	1	2

5.6/5.6

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGES POSSESSION INCLUDING COURIER DELIVERY

RELINQUIESHED BY SAMPLER:	DATETIME:	RECEIVED BY:	Conditions of bottles or Coolers at receipt:	Cooler Temp
1.	3.3.2025	1.	☐ Compliant ☐ Non Compliant	Ice or Cooler?
RELINQUIESHED BY:	DATETIME:	RECEIVED BY:		
2.		2.		
RELINQUIESHED BY:	DATETIME:	RECEIVED BY:	☐ OVERNIGHT	Shipment Complete:
3.		3. 3/5/25 0935	☐ OVERNIGHT	☐ YES ☐ NO

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 • Fax (908) 789-8922
www.chemtech.net

ALLIANCE PROJECT NO.
QUOTE NO. Q1439
COC Number 2046193

CLIENT INFORMATION (REPORT TO BE SENT TO:)

COMPANY: Parkway Generation Operating
ADDRESS: 4001 South Wood Ave
CITY Linden STATE: N.J. ZIP: 07036
ATTENTION: Guy R. Rivera
PHONE: FAX:

CLIENT PROJECT INFORMATION

PROJECT NAME: Linden Gen - NJDEP WW Discharge Permit
PROJECT NO.: LOCATION:
PROJECT MANAGER:
e-mail:
PHONE: FAX:

CLIENT BILLING INFORMATION

BILL TO: PO#:
ADDRESS:
CITY same STATE: ZIP:
ATTENTION: PHONE:

DATA TURNAROUND INFORMATION

FAX (RUSH) _____ DAYS*
HARDCOPY (DATA PACKAGE): _____ DAYS*
EDD: _____ DAYS*
*TO BE APPROVED BY CHEMTECH
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

DATA DELIVERABLE INFORMATION

- ☐ Level 1 (Results Only)
- ☐ Level 2 (Results + QC)
- ☐ Level 3 (Results + QC + Raw Data)
- ☐ Level 4 (QC + Full Raw Data)
- ☐ NJ Reduced
- ☐ NYS ASP A
- ☐ NYS ASP B
- ☐ Other
- ☐ EDD FORMAT

ANALYSIS

1. SVOCMS Group1, TSS
2. Particle Group1, Diox
3. PCB Congeners
4. BOD5, Settleable Solids
5. Phosphorus-Total
6. COD, Ammonia
7. Mercury
8. Hardness, Total
9. VOCMS Group1

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE COMP	SAMPLE TYPE GRAB	SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	# OF BOTTLES	PRESERVATIVES 1	2	3	4	5	6	7	8	9	COMMENTS
1.	hRSA - MOD	AQ	X		2.26.25	10:25	17	X	X	X	X	X	X	X	X	X	
2.																	
3.																	
4.																	
5.																	
6.																	
7.																	
8.																	
9.																	
10.																	

← Specify Preservatives
A-HCl D-NaOH
B-HN03 E-ICE
C-H2SO4 F-OTHER

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER:	DATE/TIME:	RECEIVED BY:
1.	2.26.2025 1:35	1.
2.	DATE/TIME:	2.
3.	2.26.2025 12:10	3.

Conditions of bottles or coolers at receipt: ☐ COMPLIANT ☐ NON-COMPLIANT ☒ COOLER TEMP 2.4c °C
Comments: start date / Start time / End date / End Time
2.25.2025 / 10:15am / 2.26.2025 / 10:25 am
* GALS 57,899 *

Page 1 of 1

CLIENT: ☐ Hand Delivered ☐ Other

Shipment Complete ☐ YES ☐ NO

WHITE - ALLIANCE COPY FOR RETURN TO CLIENT YELLOW - ALLIANCE COPY PINK - SAMPLER COPY

Login Sample Receipt Checklist

Client: Chemtech Consulting Group Inc.

Job Number: 410-210604-1

Login Number: 210604

List Source: Eurofins Lancaster Laboratories Environment Testing, LLC

List Number: 1

Creator: Burkholder, Conrad

Question	Answer	Comment
The cooler's custody seal is intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature acceptable,where thermal pres is required(</=6C, not frozen).	True	
Cooler Temperature is recorded.	True	
WV:Container Temp acceptable,where thermal pres is required (</=6C, not frozen).	N/A	
WV: Container Temperature is recorded.	N/A	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	False	Refer to Job Narrative for details.
There are no discrepancies between the containers received and the COC.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses.	True	
Is the Field Sampler's name present on COC?	True	
Sample custody seals are intact.	N/A	
VOA sample vials do not have headspace >6mm in diameter (none, if from WV)?	N/A	