

ANALYTICAL RESULTS SUMMARY

GC SEMI-VOLATILES

PROJECT NAME : R37108

TETRA TECH, EMI

240 Continental Drive, Suite 200

Newark, DE - 19713

Phone No: 302-738-7551

ORDER ID : Q3673

ATTENTION : Ava Heiss



Laboratory Certification ID # 20012



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Cover Page

Order ID : Q3673

Project ID : R37108

Client : Tetra Tech, EMI

Lab Sample Number

Q3673-01
Q3673-02
Q3673-03
Q3673-04
Q3673-05
Q3673-06
Q3673-07
Q3673-08
Q3673-09
Q3673-10
Q3673-11
Q3673-12
Q3673-13

Client Sample Number

C0AG6
C0AG7
C0AG8
C0AG9
C0AH0
C0AH1
C0AH2
C0AH3
C0AH4
C0AH5
C0AH6
C0AH7
C0AH8

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: 12/2/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

CASE NARRATIVE

Tetra Tech, EMI

Project Name: R37108

Project # N/A

Order ID # Q3673

Test Name: PCB

A. Number of Samples and Date of Receipt:

13 Solid samples were received on 11/19/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: PCB. This data package contains results for PCB.

C. Analytical Techniques:

The analyses were performed on instrument GCECD_Q. The front column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0.5 um df, Catalogue # 7HM-G016-17. The rear column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25 µm; Catalogue # 7HM-G017-11. The analyses were performed on instrument GCECD_O. The front column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0.5 um df, Catalogue # 7HM-G016-17. The rear column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25 µm; Catalogue # 7HM-G017-11. The analysis of PCBs was based on method 8082A and extraction was done based on method 3541.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries were met for all analysis except for C0AH1DL [Decachlorobiphenyl(1)199%], AS per method one surrogate allowed to fail to meet the criteria per column. No further corrective action was taken, C0AH2DL2 [Decachlorobiphenyl(1)0%, Decachlorobiphenyl(2)0%, Tetrachloro-m-xylene(1)0% and Tetrachloro-m-xylene(2)0%] Surrogates were diluted out due to the high dilution, no further corrective action was taken.

The Retention Times were met for all analysis.

The MS recoveries met the requirements for all compounds.

The MSD recoveries met the requirements for all compounds.

The RPD were met for all analysis.

The Blank Spike met requirements for all compounds.

The Blank analysis did not indicate the presence of lab contamination.

The Initial Calibration met the requirements.

The Continuous Calibration met the requirements.



Samples C0AH0, C0AH1, C0AH2 and C0AH2DL were diluted due to high concentrations.

E. Additional Comments:

Sample C0AH2DL Initially analyzed in sequence PO112425 but due to instrument error End I.BLK not analyzed as a corrective action sample reanalyzed in PO112525 and reported in Hardcopy and Fax data Provided in Miscellaneous section therefore fax and hardcopy data will not match.

The soil samples results are based on a dry weight basis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

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Signature_____

DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following “ Results Qualifiers” are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. “10 U”. This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	Indicates an estimated value. This flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.
B	Indicates the analyte was found in the blank as well as the sample report as “12 B”.
E	Indicates the analyte ‘s concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a “P”.
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
A	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
Q	Indicates the LCS did not meet the control limits requirements

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q3673

Completed

For thorough review, the report must have the following:

GENERAL:

Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)

✓

Check chain-of-custody for proper relinquish/return of samples

✓

Is the chain of custody signed and complete

✓

Check internal chain-of-custody for proper relinquish/return of samples /sample extracts

✓

Collect information for each project id from server. Were all requirements followed

✓

COVER PAGE:

Do numbers of samples correspond to the number of samples in the Chain of Custody on login page

✓

Do lab numbers and client Ids on cover page agree with the Chain of Custody

✓

CHAIN OF CUSTODY:

Do requested analyses on Chain of Custody agree with form I results

✓

Do requested analyses on Chain of Custody agree with the log-in page

✓

Were the correct method log-in for analysis according to the Analytical Request and Chain of Custody

✓

Were the samples received within hold time

✓

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

✓

ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: SOHIL JODHANI

Date: 12/02/2025

LAB CHRONICLE

OrderID:	Q3673	OrderDate:	11/19/2025 10:57:00 AM
Client:	Tetra Tech, EMI	Project:	R37108
Contact:	Ava Heiss	Location:	D51

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3673-01	C0AG6	SOIL	PCB	8082A	11/17/25	11/20/25	11/21/25	11/19/25
Q3673-02	C0AG7	SOIL	PCB	8082A	11/17/25	11/20/25	11/20/25	11/19/25
Q3673-03	C0AG8	SOIL	PCB	8082A	11/17/25	11/20/25	11/20/25	11/19/25
Q3673-04	C0AG9	SOIL	PCB	8082A	11/17/25	11/20/25	11/20/25	11/19/25
Q3673-05	C0AH0	SOIL	PCB	8082A	11/17/25	11/20/25	11/20/25	11/19/25
Q3673-05DL	C0AH0DL	SOIL	PCB	8082A	11/17/25	11/20/25	11/21/25	11/19/25
Q3673-06	C0AH1	SOIL	PCB	8082A	11/17/25	11/20/25	11/20/25	11/19/25
Q3673-06DL	C0AH1DL	SOIL	PCB	8082A	11/17/25	11/20/25	11/21/25	11/19/25
Q3673-07	C0AH2	SOIL	PCB	8082A	11/17/25	11/20/25	11/20/25	11/19/25
Q3673-07DL	C0AH2DL	SOIL	PCB	8082A	11/17/25	11/20/25	11/25/25	11/19/25
Q3673-07DL 2	C0AH2DL2	SOIL	PCB	8082A	11/17/25	11/20/25	11/21/25	11/19/25

LAB CHRONICLE

Q3673-08	C0AH3	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/20/25	
Q3673-09	C0AH4	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/20/25	
Q3673-10	C0AH5	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/20/25	
Q3673-11	C0AH6	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/20/25	
Q3673-12	C0AH7	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/20/25	
Q3673-13	C0AH8	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/21/25	

Hit Summary Sheet SW-846

SDG No.: Q3673

Order ID: Q3673

Client: Tetra Tech, EMI

Project ID: R37108

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : C0AG6								
Q3673-01	C0AG6	SOIL	Aroclor-1260	83.0		4.00	20.8	ug/kg
Total Concentration:				83.000				
Client ID : C0AG7								
Q3673-02	C0AG7	SOIL	Aroclor-1260	35.9		4.00	20.8	ug/kg
Total Concentration:				35.900				
Client ID : C0AG8								
Q3673-03	C0AG8	SOIL	Aroclor-1260	167		3.90	20.3	ug/kg
Total Concentration:				167.000				
Client ID : C0AG9								
Q3673-04	C0AG9	SOIL	Aroclor-1254	185		3.90	20.7	ug/kg
Q3673-04	C0AG9	SOIL	Aroclor-1260	134		3.90	20.7	ug/kg
Total Concentration:				319.000				
Client ID : C0AH0								
Q3673-05	C0AH0	SOIL	Aroclor-1248	1500 E		7.10	20.4	ug/kg
Q3673-05	C0AH0	SOIL	Aroclor-1254	857 E		3.90	20.4	ug/kg
Q3673-05	C0AH0	SOIL	Aroclor-1260	307		3.90	20.4	ug/kg
Total Concentration:				2,664.000				
Client ID : C0AH0DL								
Q3673-05DL	C0AH0DL	SOIL	Aroclor-1248	1500 D		71.2	204	ug/kg
Q3673-05DL	C0AH0DL	SOIL	Aroclor-1254	828 D		38.6	204	ug/kg
Q3673-05DL	C0AH0DL	SOIL	Aroclor-1260	309 D		38.9	204	ug/kg
Total Concentration:				2,637.000				
Client ID : C0AH1								
Q3673-06	C0AH1	SOIL	Aroclor-1254	1800 E		3.80	20.2	ug/kg
Q3673-06	C0AH1	SOIL	Aroclor-1260	820 E		3.80	20.2	ug/kg
Total Concentration:				2,620.000				
Client ID : C0AH1DL								
Q3673-06DL	C0AH1DL	SOIL	Aroclor-1254	1800 D		38.1	202	ug/kg
Q3673-06DL	C0AH1DL	SOIL	Aroclor-1260	845 D		38.3	202	ug/kg
Total Concentration:				2,645.000				

Hit Summary Sheet SW-846

SDG No.: Q3673

Order ID: Q3673

Client: Tetra Tech, EMI

Project ID: R37108

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : C0AH2								
Q3673-07	C0AH2	SOIL	Aroclor-1242	45000	E	4.80	20.4	ug/kg
Q3673-07	C0AH2	SOIL	Aroclor-1260	1100	E	3.90	20.4	ug/kg
Total Concentration:				46,100.000				
Client ID : C0AH2DL								
Q3673-07DL	C0AH2DL	SOIL	Aroclor-1242	49000	ED	48.1	204	ug/kg
Q3673-07DL	C0AH2DL	SOIL	Aroclor-1260	1200	D	38.8	204	ug/kg
Total Concentration:				50,200.000				
Client ID : C0AH2DL2								
Q3673-07DL2	C0AH2DL2	SOIL	Aroclor-1242	66000	D	962	4100	ug/kg
Q3673-07DL2	C0AH2DL2	SOIL	Aroclor-1260	1300	JD	775	4100	ug/kg
Total Concentration:				67,300.000				
Client ID : C0AH3								
Q3673-08	C0AH3	SOIL	Aroclor-1254	236		4.00	21.0	ug/kg
Q3673-08	C0AH3	SOIL	Aroclor-1260	262		4.00	21.0	ug/kg
Total Concentration:				498.000				
Client ID : C0AH4								
Q3673-09	C0AH4	SOIL	Aroclor-1254	82.8		4.00	21.4	ug/kg
Q3673-09	C0AH4	SOIL	Aroclor-1260	140		4.10	21.4	ug/kg
Total Concentration:				222.800				
Client ID : C0AH5								
Q3673-10	C0AH5	SOIL	Aroclor-1260	10.6	J	4.00	20.9	ug/kg
Total Concentration:				10.600				
Client ID : C0AH6								
Q3673-11	C0AH6	SOIL	Aroclor-1260	8.80	J	3.90	20.5	ug/kg
Total Concentration:				8.800				
Client ID : C0AH7								
Q3673-12	C0AH7	SOIL	Aroclor-1260	14.7	J	3.80	20.0	ug/kg
Total Concentration:				14.700				
Client ID : C0AH8								
Q3673-13	C0AH8	SOIL	Aroclor-1260	68.5		4.00	21.3	ug/kg



Hit Summary Sheet
SW-846

SDG No.:

Q3673

Order ID:

Q3673

Client:

Tetra Tech, EMI

Project ID:

R37108

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Total Concentration:				68.500				

- A
- B
- C
- D
- E
- F
- G



SAMPLE DATA

Report of Analysis

Client:	Tetra Tech, EMI	Date Collected:	11/17/25
Project:	R37108	Date Received:	11/19/25
Client Sample ID:	C0AG6	SDG No.:	Q3673
Lab Sample ID:	Q3673-01	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	81.4
Sample Wt/Vol:	30.06 g	Test:	PCB
Prep Method:	SW3541B	Final Vol:	10000 uL
		Prep Date:	11/20/25

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.8	U	1	4.80	20.8	ug/kg	11/21/25 01:57	PB170650
11104-28-2	Aroclor-1221	20.8	U	1	4.90	20.8	ug/kg	11/21/25 01:57	PB170650
11141-16-5	Aroclor-1232	20.8	U	1	4.60	20.8	ug/kg	11/21/25 01:57	PB170650
53469-21-9	Aroclor-1242	20.8	U	1	4.90	20.8	ug/kg	11/21/25 01:57	PB170650
12672-29-6	Aroclor-1248	20.8	U	1	7.30	20.8	ug/kg	11/21/25 01:57	PB170650
11097-69-1	Aroclor-1254	20.8	U	1	3.90	20.8	ug/kg	11/21/25 01:57	PB170650
37324-23-5	Aroclor-1262	20.8	U	1	6.20	20.8	ug/kg	11/21/25 01:57	PB170650
11100-14-4	Aroclor-1268	20.8	U	1	4.40	20.8	ug/kg	11/21/25 01:57	PB170650
11096-82-5	Aroclor-1260	83.0		1	4.00	20.8	ug/kg	11/21/25 01:57	PB170650
SURROGATES									
877-09-8	Tetrachloro-m-xylene	19.7			21 - 165	99%	SPK: 20		
2051-24-3	Decachlorobiphenyl	13.8			10 - 170	69%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI	Date Collected:	11/17/25
Project:	R37108	Date Received:	11/19/25
Client Sample ID:	C0AG7	SDG No.:	Q3673
Lab Sample ID:	Q3673-02	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	81.5
Sample Wt/Vol:	30.04 g	Final Vol:	10000 uL
Prep Method:	SW3541B	Test:	PCB
	Prep Date:	11/20/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.8	U	1	4.80	20.8	ug/kg	11/20/25 15:50	PB170650
11104-28-2	Aroclor-1221	20.8	U	1	4.90	20.8	ug/kg	11/20/25 15:50	PB170650
11141-16-5	Aroclor-1232	20.8	U	1	4.60	20.8	ug/kg	11/20/25 15:50	PB170650
53469-21-9	Aroclor-1242	20.8	U	1	4.90	20.8	ug/kg	11/20/25 15:50	PB170650
12672-29-6	Aroclor-1248	20.8	U	1	7.30	20.8	ug/kg	11/20/25 15:50	PB170650
11097-69-1	Aroclor-1254	20.8	U	1	3.90	20.8	ug/kg	11/20/25 15:50	PB170650
37324-23-5	Aroclor-1262	20.8	U	1	6.20	20.8	ug/kg	11/20/25 15:50	PB170650
11100-14-4	Aroclor-1268	20.8	U	1	4.40	20.8	ug/kg	11/20/25 15:50	PB170650
11096-82-5	Aroclor-1260	35.9		1	4.00	20.8	ug/kg	11/20/25 15:50	PB170650
SURROGATES									
877-09-8	Tetrachloro-m-xylene	18.9			21 - 165	95%	SPK: 20		
2051-24-3	Decachlorobiphenyl	11.3			10 - 170	57%	SPK: 20		

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Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AG8		SDG No.:	Q3673
Lab Sample ID:	Q3673-03		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.5
Sample Wt/Vol:	30.02 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.3	U	1	4.70	20.3	ug/kg	11/20/25 19:31	PB170650
11104-28-2	Aroclor-1221	20.3	U	1	4.80	20.3	ug/kg	11/20/25 19:31	PB170650
11141-16-5	Aroclor-1232	20.3	U	1	4.50	20.3	ug/kg	11/20/25 19:31	PB170650
53469-21-9	Aroclor-1242	20.3	U	1	4.80	20.3	ug/kg	11/20/25 19:31	PB170650
12672-29-6	Aroclor-1248	20.3	U	1	7.10	20.3	ug/kg	11/20/25 19:31	PB170650
11097-69-1	Aroclor-1254	20.3	U	1	3.80	20.3	ug/kg	11/20/25 19:31	PB170650
37324-23-5	Aroclor-1262	20.3	U	1	6.00	20.3	ug/kg	11/20/25 19:31	PB170650
11100-14-4	Aroclor-1268	20.3	U	1	4.30	20.3	ug/kg	11/20/25 19:31	PB170650
11096-82-5	Aroclor-1260	167		1	3.90	20.3	ug/kg	11/20/25 19:31	PB170650
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.8			21 - 165	114%	SPK: 20		
2051-24-3	Decachlorobiphenyl	15.3			10 - 170	76%	SPK: 20		

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() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AG9		SDG No.:	Q3673
Lab Sample ID:	Q3673-04		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	82.1
Sample Wt/Vol:	30.07 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.7	U	1	4.80	20.7	ug/kg	11/20/25 19:49	PB170650
11104-28-2	Aroclor-1221	20.7	U	1	4.90	20.7	ug/kg	11/20/25 19:49	PB170650
11141-16-5	Aroclor-1232	20.7	U	1	4.50	20.7	ug/kg	11/20/25 19:49	PB170650
53469-21-9	Aroclor-1242	20.7	U	1	4.90	20.7	ug/kg	11/20/25 19:49	PB170650
12672-29-6	Aroclor-1248	20.7	U	1	7.20	20.7	ug/kg	11/20/25 19:49	PB170650
11097-69-1	Aroclor-1254	185		1	3.90	20.7	ug/kg	11/20/25 19:49	PB170650
37324-23-5	Aroclor-1262	20.7	U	1	6.10	20.7	ug/kg	11/20/25 19:49	PB170650
11100-14-4	Aroclor-1268	20.7	U	1	4.40	20.7	ug/kg	11/20/25 19:49	PB170650
11096-82-5	Aroclor-1260	134		1	3.90	20.7	ug/kg	11/20/25 19:49	PB170650
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.4			21 - 165	117%	SPK: 20		
2051-24-3	Decachlorobiphenyl	19.4			10 - 170	97%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AH0		SDG No.:	Q3673
Lab Sample ID:	Q3673-05		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83
Sample Wt/Vol:	30.05 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.4	U	1	4.80	20.4	ug/kg	11/20/25 20:08	PB170650
11104-28-2	Aroclor-1221	20.4	U	1	4.80	20.4	ug/kg	11/20/25 20:08	PB170650
11141-16-5	Aroclor-1232	20.4	U	1	4.50	20.4	ug/kg	11/20/25 20:08	PB170650
53469-21-9	Aroclor-1242	20.4	U	1	4.80	20.4	ug/kg	11/20/25 20:08	PB170650
12672-29-6	Aroclor-1248	1500	E	1	7.10	20.4	ug/kg	11/20/25 20:08	PB170650
11097-69-1	Aroclor-1254	857	E	1	3.90	20.4	ug/kg	11/20/25 20:08	PB170650
37324-23-5	Aroclor-1262	20.4	U	1	6.00	20.4	ug/kg	11/20/25 20:08	PB170650
11100-14-4	Aroclor-1268	20.4	U	1	4.30	20.4	ug/kg	11/20/25 20:08	PB170650
11096-82-5	Aroclor-1260	307		1	3.90	20.4	ug/kg	11/20/25 20:08	PB170650
SURROGATES									
877-09-8	Tetrachloro-m-xylene	20.9			21 - 165	105%	SPK: 20		
2051-24-3	Decachlorobiphenyl	16.8			10 - 170	84%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AH0DL		SDG No.:	Q3673
Lab Sample ID:	Q3673-05DL		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83
Sample Wt/Vol:	30.05 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	204	UD	10	47.5	204	ug/kg	11/21/25 11:28	PB170650
11104-28-2	Aroclor-1221	204	UD	10	48.5	204	ug/kg	11/21/25 11:28	PB170650
11141-16-5	Aroclor-1232	204	UD	10	44.7	204	ug/kg	11/21/25 11:28	PB170650
53469-21-9	Aroclor-1242	204	UD	10	48.2	204	ug/kg	11/21/25 11:28	PB170650
12672-29-6	Aroclor-1248	1500	D	10	71.2	204	ug/kg	11/21/25 11:28	PB170650
11097-69-1	Aroclor-1254	828	D	10	38.6	204	ug/kg	11/21/25 11:28	PB170650
37324-23-5	Aroclor-1262	204	UD	10	60.4	204	ug/kg	11/21/25 11:28	PB170650
11100-14-4	Aroclor-1268	204	UD	10	43.3	204	ug/kg	11/21/25 11:28	PB170650
11096-82-5	Aroclor-1260	309	D	10	38.9	204	ug/kg	11/21/25 11:28	PB170650
SURROGATES									
877-09-8	Tetrachloro-m-xylene	20.0			21 - 165	100%	SPK: 20		
2051-24-3	Decachlorobiphenyl	16.7			10 - 170	84%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AH1		SDG No.:	Q3673
Lab Sample ID:	Q3673-06		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	84.3
Sample Wt/Vol:	30.02 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.2	U	1	4.70	20.2	ug/kg	11/20/25 20:26	PB170650
11104-28-2	Aroclor-1221	20.2	U	1	4.80	20.2	ug/kg	11/20/25 20:26	PB170650
11141-16-5	Aroclor-1232	20.2	U	1	4.40	20.2	ug/kg	11/20/25 20:26	PB170650
53469-21-9	Aroclor-1242	20.2	U	1	4.80	20.2	ug/kg	11/20/25 20:26	PB170650
12672-29-6	Aroclor-1248	20.2	U	1	7.00	20.2	ug/kg	11/20/25 20:26	PB170650
11097-69-1	Aroclor-1254	1800	E	1	3.80	20.2	ug/kg	11/20/25 20:26	PB170650
37324-23-5	Aroclor-1262	20.2	U	1	6.00	20.2	ug/kg	11/20/25 20:26	PB170650
11100-14-4	Aroclor-1268	20.2	U	1	4.30	20.2	ug/kg	11/20/25 20:26	PB170650
11096-82-5	Aroclor-1260	820	E	1	3.80	20.2	ug/kg	11/20/25 20:26	PB170650
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.1			21 - 165	115%	SPK: 20		
2051-24-3	Decachlorobiphenyl	21.9			10 - 170	110%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AH1DL		SDG No.:	Q3673
Lab Sample ID:	Q3673-06DL		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	84.3
Sample Wt/Vol:	30.02 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	202	UD	10	46.8	202	ug/kg	11/21/25 11:47	PB170650
11104-28-2	Aroclor-1221	202	UD	10	47.8	202	ug/kg	11/21/25 11:47	PB170650
11141-16-5	Aroclor-1232	202	UD	10	44.1	202	ug/kg	11/21/25 11:47	PB170650
53469-21-9	Aroclor-1242	202	UD	10	47.5	202	ug/kg	11/21/25 11:47	PB170650
12672-29-6	Aroclor-1248	202	UD	10	70.2	202	ug/kg	11/21/25 11:47	PB170650
11097-69-1	Aroclor-1254	1800	D	10	38.1	202	ug/kg	11/21/25 11:47	PB170650
37324-23-5	Aroclor-1262	202	UD	10	59.5	202	ug/kg	11/21/25 11:47	PB170650
11100-14-4	Aroclor-1268	202	UD	10	42.7	202	ug/kg	11/21/25 11:47	PB170650
11096-82-5	Aroclor-1260	845	D	10	38.3	202	ug/kg	11/21/25 11:47	PB170650
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.8			21 - 165	114%	SPK: 20		
2051-24-3	Decachlorobiphenyl	39.8	*		10 - 170	199%	SPK: 20		

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MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI	Date Collected:	11/17/25
Project:	R37108	Date Received:	11/19/25
Client Sample ID:	C0AH2	SDG No.:	Q3673
Lab Sample ID:	Q3673-07	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	83.3
Sample Wt/Vol:	30.01 g	Test:	PCB
Prep Method:	SW3541B	Final Vol:	10000 uL
		Prep Date:	11/20/25

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.4	U	1	4.70	20.4	ug/kg	11/20/25 20:44	PB170650
11104-28-2	Aroclor-1221	20.4	U	1	4.80	20.4	ug/kg	11/20/25 20:44	PB170650
11141-16-5	Aroclor-1232	20.4	U	1	4.50	20.4	ug/kg	11/20/25 20:44	PB170650
53469-21-9	Aroclor-1242	45000	E	1	4.80	20.4	ug/kg	11/20/25 20:44	PB170650
12672-29-6	Aroclor-1248	20.4	U	1	7.10	20.4	ug/kg	11/20/25 20:44	PB170650
11097-69-1	Aroclor-1254	20.4	U	1	3.90	20.4	ug/kg	11/20/25 20:44	PB170650
37324-23-5	Aroclor-1262	20.4	U	1	6.00	20.4	ug/kg	11/20/25 20:44	PB170650
11100-14-4	Aroclor-1268	20.4	U	1	4.30	20.4	ug/kg	11/20/25 20:44	PB170650
11096-82-5	Aroclor-1260	1100	E	1	3.90	20.4	ug/kg	11/20/25 20:44	PB170650
SURROGATES									
877-09-8	Tetrachloro-m-xylene	17.1			21 - 165	86%	SPK: 20		
2051-24-3	Decachlorobiphenyl	14.3			10 - 170	72%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AH2DL		SDG No.:	Q3673
Lab Sample ID:	Q3673-07DL		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.3
Sample Wt/Vol:	30.01 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	204	UD	10	47.4	204	ug/kg	11/25/25 10:58	PB170650
11104-28-2	Aroclor-1221	204	UD	10	48.4	204	ug/kg	11/25/25 10:58	PB170650
11141-16-5	Aroclor-1232	204	UD	10	44.6	204	ug/kg	11/25/25 10:58	PB170650
53469-21-9	Aroclor-1242	49000	ED	10	48.1	204	ug/kg	11/25/25 10:58	PB170650
12672-29-6	Aroclor-1248	204	UD	10	71.0	204	ug/kg	11/25/25 10:58	PB170650
11097-69-1	Aroclor-1254	204	UD	10	38.5	204	ug/kg	11/25/25 10:58	PB170650
37324-23-5	Aroclor-1262	204	UD	10	60.2	204	ug/kg	11/25/25 10:58	PB170650
11100-14-4	Aroclor-1268	204	UD	10	43.2	204	ug/kg	11/25/25 10:58	PB170650
11096-82-5	Aroclor-1260	1200	D	10	38.8	204	ug/kg	11/25/25 10:58	PB170650
SURROGATES									
877-09-8	Tetrachloro-m-xylene	16.6			21 - 165	83%	SPK: 20		
2051-24-3	Decachlorobiphenyl	15.0			10 - 170	75%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AH2DL2		SDG No.:	Q3673
Lab Sample ID:	Q3673-07DL2		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.3
Sample Wt/Vol:	30.01 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	4100	UD	200	948	4100	ug/kg	11/21/25 12:05	PB170650
11104-28-2	Aroclor-1221	4100	UD	200	967	4100	ug/kg	11/21/25 12:05	PB170650
11141-16-5	Aroclor-1232	4100	UD	200	893	4100	ug/kg	11/21/25 12:05	PB170650
53469-21-9	Aroclor-1242	66000	D	200	962	4100	ug/kg	11/21/25 12:05	PB170650
12672-29-6	Aroclor-1248	4100	UD	200	1400	4100	ug/kg	11/21/25 12:05	PB170650
11097-69-1	Aroclor-1254	4100	UD	200	770	4100	ug/kg	11/21/25 12:05	PB170650
37324-23-5	Aroclor-1262	4100	UD	200	1200	4100	ug/kg	11/21/25 12:05	PB170650
11100-14-4	Aroclor-1268	4100	UD	200	864	4100	ug/kg	11/21/25 12:05	PB170650
11096-82-5	Aroclor-1260	1300	JD	200	775	4100	ug/kg	11/21/25 12:05	PB170650
SURROGATES									
877-09-8	Tetrachloro-m-xylene	0	*		21 - 165	0%	SPK: 20		
2051-24-3	Decachlorobiphenyl	0	*		10 - 170	0%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AH3		SDG No.:	Q3673
Lab Sample ID:	Q3673-08		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	80.7
Sample Wt/Vol:	30.06 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	21.0	U	1	4.90	21.0	ug/kg	11/20/25 21:03	PB170650
11104-28-2	Aroclor-1221	21.0	U	1	5.00	21.0	ug/kg	11/20/25 21:03	PB170650
11141-16-5	Aroclor-1232	21.0	U	1	4.60	21.0	ug/kg	11/20/25 21:03	PB170650
53469-21-9	Aroclor-1242	21.0	U	1	5.00	21.0	ug/kg	11/20/25 21:03	PB170650
12672-29-6	Aroclor-1248	21.0	U	1	7.30	21.0	ug/kg	11/20/25 21:03	PB170650
11097-69-1	Aroclor-1254	236		1	4.00	21.0	ug/kg	11/20/25 21:03	PB170650
37324-23-5	Aroclor-1262	21.0	U	1	6.20	21.0	ug/kg	11/20/25 21:03	PB170650
11100-14-4	Aroclor-1268	21.0	U	1	4.50	21.0	ug/kg	11/20/25 21:03	PB170650
11096-82-5	Aroclor-1260	262		1	4.00	21.0	ug/kg	11/20/25 21:03	PB170650
SURROGATES									
877-09-8	Tetrachloro-m-xylene	18.4			21 - 165	92%	SPK: 20		
2051-24-3	Decachlorobiphenyl	14.2			10 - 170	71%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AH4		SDG No.:	Q3673
Lab Sample ID:	Q3673-09		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	79.2
Sample Wt/Vol:	30.09 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	21.4	U	1	5.00	21.4	ug/kg	11/20/25 21:21	PB170650
11104-28-2	Aroclor-1221	21.4	U	1	5.10	21.4	ug/kg	11/20/25 21:21	PB170650
11141-16-5	Aroclor-1232	21.4	U	1	4.70	21.4	ug/kg	11/20/25 21:21	PB170650
53469-21-9	Aroclor-1242	21.4	U	1	5.00	21.4	ug/kg	11/20/25 21:21	PB170650
12672-29-6	Aroclor-1248	21.4	U	1	7.50	21.4	ug/kg	11/20/25 21:21	PB170650
11097-69-1	Aroclor-1254	82.8		1	4.00	21.4	ug/kg	11/20/25 21:21	PB170650
37324-23-5	Aroclor-1262	21.4	U	1	6.30	21.4	ug/kg	11/20/25 21:21	PB170650
11100-14-4	Aroclor-1268	21.4	U	1	4.50	21.4	ug/kg	11/20/25 21:21	PB170650
11096-82-5	Aroclor-1260	140		1	4.10	21.4	ug/kg	11/20/25 21:21	PB170650
SURROGATES									
877-09-8	Tetrachloro-m-xylene	19.1			21 - 165	95%	SPK: 20		
2051-24-3	Decachlorobiphenyl	16.4			10 - 170	82%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AH5		SDG No.:	Q3673
Lab Sample ID:	Q3673-10		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	81.3
Sample Wt/Vol:	30.05 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.9	U	1	4.90	20.9	ug/kg	11/20/25 21:40	PB170650
11104-28-2	Aroclor-1221	20.9	U	1	4.90	20.9	ug/kg	11/20/25 21:40	PB170650
11141-16-5	Aroclor-1232	20.9	U	1	4.60	20.9	ug/kg	11/20/25 21:40	PB170650
53469-21-9	Aroclor-1242	20.9	U	1	4.90	20.9	ug/kg	11/20/25 21:40	PB170650
12672-29-6	Aroclor-1248	20.9	U	1	7.30	20.9	ug/kg	11/20/25 21:40	PB170650
11097-69-1	Aroclor-1254	20.9	U	1	3.90	20.9	ug/kg	11/20/25 21:40	PB170650
37324-23-5	Aroclor-1262	20.9	U	1	6.20	20.9	ug/kg	11/20/25 21:40	PB170650
11100-14-4	Aroclor-1268	20.9	U	1	4.40	20.9	ug/kg	11/20/25 21:40	PB170650
11096-82-5	Aroclor-1260	10.6	J	1	4.00	20.9	ug/kg	11/20/25 21:40	PB170650
SURROGATES									
877-09-8	Tetrachloro-m-xylene	19.4			21 - 165	97%	SPK: 20		
2051-24-3	Decachlorobiphenyl	14.7			10 - 170	74%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI	Date Collected:	11/17/25
Project:	R37108	Date Received:	11/19/25
Client Sample ID:	C0AH6	SDG No.:	Q3673
Lab Sample ID:	Q3673-11	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	82.8
Sample Wt/Vol:	30.03 g	Test:	PCB
Prep Method:	SW3541B	Final Vol:	10000 uL
		Prep Date:	11/20/25

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.5	U	1	4.80	20.5	ug/kg	11/20/25 21:58	PB170650
11104-28-2	Aroclor-1221	20.5	U	1	4.90	20.5	ug/kg	11/20/25 21:58	PB170650
11141-16-5	Aroclor-1232	20.5	U	1	4.50	20.5	ug/kg	11/20/25 21:58	PB170650
53469-21-9	Aroclor-1242	20.5	U	1	4.80	20.5	ug/kg	11/20/25 21:58	PB170650
12672-29-6	Aroclor-1248	20.5	U	1	7.10	20.5	ug/kg	11/20/25 21:58	PB170650
11097-69-1	Aroclor-1254	20.5	U	1	3.90	20.5	ug/kg	11/20/25 21:58	PB170650
37324-23-5	Aroclor-1262	20.5	U	1	6.10	20.5	ug/kg	11/20/25 21:58	PB170650
11100-14-4	Aroclor-1268	20.5	U	1	4.30	20.5	ug/kg	11/20/25 21:58	PB170650
11096-82-5	Aroclor-1260	8.80	J	1	3.90	20.5	ug/kg	11/20/25 21:58	PB170650
SURROGATES									
877-09-8	Tetrachloro-m-xylene	17.5			21 - 165	87%	SPK: 20		
2051-24-3	Decachlorobiphenyl	12.1			10 - 170	61%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI	Date Collected:	11/17/25
Project:	R37108	Date Received:	11/19/25
Client Sample ID:	C0AH7	SDG No.:	Q3673
Lab Sample ID:	Q3673-12	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	84.7
Sample Wt/Vol:	30.08 g	Final Vol:	10000 uL
Prep Method:	SW3541B	Test:	PCB
	Prep Date:	11/20/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.0	U	1	4.70	20.0	ug/kg	11/20/25 22:16	PB170650
11104-28-2	Aroclor-1221	20.0	U	1	4.70	20.0	ug/kg	11/20/25 22:16	PB170650
11141-16-5	Aroclor-1232	20.0	U	1	4.40	20.0	ug/kg	11/20/25 22:16	PB170650
53469-21-9	Aroclor-1242	20.0	U	1	4.70	20.0	ug/kg	11/20/25 22:16	PB170650
12672-29-6	Aroclor-1248	20.0	U	1	7.00	20.0	ug/kg	11/20/25 22:16	PB170650
11097-69-1	Aroclor-1254	20.0	U	1	3.80	20.0	ug/kg	11/20/25 22:16	PB170650
37324-23-5	Aroclor-1262	20.0	U	1	5.90	20.0	ug/kg	11/20/25 22:16	PB170650
11100-14-4	Aroclor-1268	20.0	U	1	4.20	20.0	ug/kg	11/20/25 22:16	PB170650
11096-82-5	Aroclor-1260	14.7	J	1	3.80	20.0	ug/kg	11/20/25 22:16	PB170650
SURROGATES									
877-09-8	Tetrachloro-m-xylene	20.4			21 - 165	102%	SPK: 20		
2051-24-3	Decachlorobiphenyl	16.4			10 - 170	82%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AH8		SDG No.:	Q3673
Lab Sample ID:	Q3673-13		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	79.9
Sample Wt/Vol:	30.02 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	21.3	U	1	4.90	21.3	ug/kg	11/21/25 02:15	PB170650
11104-28-2	Aroclor-1221	21.3	U	1	5.00	21.3	ug/kg	11/21/25 02:15	PB170650
11141-16-5	Aroclor-1232	21.3	U	1	4.70	21.3	ug/kg	11/21/25 02:15	PB170650
53469-21-9	Aroclor-1242	21.3	U	1	5.00	21.3	ug/kg	11/21/25 02:15	PB170650
12672-29-6	Aroclor-1248	21.3	U	1	7.40	21.3	ug/kg	11/21/25 02:15	PB170650
11097-69-1	Aroclor-1254	21.3	U	1	4.00	21.3	ug/kg	11/21/25 02:15	PB170650
37324-23-5	Aroclor-1262	21.3	U	1	6.30	21.3	ug/kg	11/21/25 02:15	PB170650
11100-14-4	Aroclor-1268	21.3	U	1	4.50	21.3	ug/kg	11/21/25 02:15	PB170650
11096-82-5	Aroclor-1260	68.5		1	4.00	21.3	ug/kg	11/21/25 02:15	PB170650
SURROGATES									
877-09-8	Tetrachloro-m-xylene	19.8			21 - 165	99%	SPK: 20		
2051-24-3	Decachlorobiphenyl	13.0			10 - 170	65%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit



QC SUMMARY

Surrogate Summary

SDG No.: **Q3673**

Client: **Tetra Tech, EMI**

Analytical Method: **8082A**

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
I.BLK-PO114870.D	PIBLK-PO114870.D	Tetrachloro-m-xyl	1	20	15.5	77		60	140
		Decachlorobiphen	1	20	16.8	84		60	140
		Tetrachloro-m-xyl	2	20	16.2	81		60	140
		Decachlorobiphen	2	20	17.3	86		60	140
I.BLK-PO115260.D	PIBLK-PO115260.D	Tetrachloro-m-xyl	1	20	22.3	112		60	140
		Decachlorobiphen	1	20	23.9	119		60	140
		Tetrachloro-m-xyl	2	20	22.2	111		60	140
		Decachlorobiphen	2	20	24.6	123		60	140
Q3673-02	C0AG7	Tetrachloro-m-xyl	1	20	18.6	93		21	165
		Decachlorobiphen	1	20	10.6	53		10	170
		Tetrachloro-m-xyl	2	20	18.9	95		21	165
		Decachlorobiphen	2	20	11.3	57		10	170
I.BLK-PO115276.D	PIBLK-PO115276.D	Tetrachloro-m-xyl	1	20	23.1	115		60	140
		Decachlorobiphen	1	20	24.2	121		60	140
		Tetrachloro-m-xyl	2	20	22.4	112		60	140
		Decachlorobiphen	2	20	24.6	123		60	140
Q3673-03	C0AG8	Tetrachloro-m-xyl	1	20	22.6	113		21	165
		Decachlorobiphen	1	20	14.7	73		10	170
		Tetrachloro-m-xyl	2	20	22.8	114		21	165
		Decachlorobiphen	2	20	15.3	76		10	170
Q3673-04	C0AG9	Tetrachloro-m-xyl	1	20	23.2	116		21	165
		Decachlorobiphen	1	20	18.5	93		10	170
		Tetrachloro-m-xyl	2	20	23.4	117		21	165
		Decachlorobiphen	2	20	19.4	97		10	170
Q3673-05	C0AH0	Tetrachloro-m-xyl	1	20	20.8	104		21	165
		Decachlorobiphen	1	20	16.0	80		10	170
		Tetrachloro-m-xyl	2	20	20.9	105		21	165
		Decachlorobiphen	2	20	16.8	84		10	170
Q3673-06	C0AH1	Tetrachloro-m-xyl	1	20	23.1	115		21	165
		Decachlorobiphen	1	20	20.9	104		10	170
		Tetrachloro-m-xyl	2	20	22.3	112		21	165
		Decachlorobiphen	2	20	21.9	110		10	170
Q3673-07	C0AH2	Tetrachloro-m-xyl	1	20	15.4	77		21	165
		Decachlorobiphen	1	20	13.7	69		10	170
		Tetrachloro-m-xyl	2	20	17.1	86		21	165
		Decachlorobiphen	2	20	14.3	72		10	170
Q3673-08	C0AH3	Tetrachloro-m-xyl	1	20	18.1	90		21	165
		Decachlorobiphen	1	20	13.5	68		10	170
		Tetrachloro-m-xyl	2	20	18.4	92		21	165
		Decachlorobiphen	2	20	14.2	71		10	170
Q3673-09	C0AH4	Tetrachloro-m-xyl	1	20	19.0	95		21	165

Surrogate Summary

SDG No.: Q3673

Client: Tetra Tech, EMI

Analytical Method: 8082A

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
Q3673-09	C0AH4	Decachlorobiphen	1	20	15.7	78		10	170
		Tetrachloro-m-xyl	2	20	19.1	95		21	165
Q3673-10	C0AH5	Decachlorobiphen	2	20	16.4	82		10	170
		Tetrachloro-m-xyl	1	20	19.3	96		21	165
		Decachlorobiphen	1	20	14.3	71		10	170
		Tetrachloro-m-xyl	2	20	19.4	97		21	165
		Decachlorobiphen	2	20	14.7	74		10	170
Q3673-11	C0AH6	Tetrachloro-m-xyl	1	20	17.4	87		21	165
		Decachlorobiphen	1	20	11.4	57		10	170
		Tetrachloro-m-xyl	2	20	17.5	87		21	165
		Decachlorobiphen	2	20	12.1	61		10	170
Q3673-12	C0AH7	Tetrachloro-m-xyl	1	20	20.2	101		21	165
		Decachlorobiphen	1	20	16.1	80		10	170
		Tetrachloro-m-xyl	2	20	20.4	102		21	165
		Decachlorobiphen	2	20	16.4	82		10	170
I.BLK-PO115292.D	PIBLK-PO115292.D	Tetrachloro-m-xyl	1	20	23.3	117		60	140
		Decachlorobiphen	1	20	24.6	123		60	140
		Tetrachloro-m-xyl	2	20	22.9	114		60	140
		Decachlorobiphen	2	20	24.8	124		60	140
Q3673-01	C0AG6	Tetrachloro-m-xyl	1	20	19.7	99		21	165
		Decachlorobiphen	1	20	13.3	67		10	170
		Tetrachloro-m-xyl	2	20	19.7	98		21	165
		Decachlorobiphen	2	20	13.8	69		10	170
Q3673-13	C0AH8	Tetrachloro-m-xyl	1	20	19.8	99		21	165
		Decachlorobiphen	1	20	12.7	64		10	170
		Tetrachloro-m-xyl	2	20	19.5	97		21	165
		Decachlorobiphen	2	20	13.0	65		10	170
I.BLK-PO115307.D	PIBLK-PO115307.D	Tetrachloro-m-xyl	1	20	23.4	117		60	140
		Decachlorobiphen	1	20	24.5	123		60	140
		Tetrachloro-m-xyl	2	20	22.8	114		60	140
		Decachlorobiphen	2	20	25.0	125		60	140
I.BLK-PO115314.D	PIBLK-PO115314.D	Tetrachloro-m-xyl	1	20	23.9	119		60	140
		Decachlorobiphen	1	20	25.5	127		60	140
		Tetrachloro-m-xyl	2	20	23.5	117		60	140
		Decachlorobiphen	2	20	25.8	129		60	140
Q3673-05DL	C0AH0DL	Tetrachloro-m-xyl	1	20	17.4	87		21	165
		Decachlorobiphen	1	20	16.7	84		10	170
		Tetrachloro-m-xyl	2	20	20.0	100		21	165
		Decachlorobiphen	2	20	16.3	81		10	170
Q3673-06DL	C0AH1DL	Tetrachloro-m-xyl	1	20	21.9	110		21	165
		Decachlorobiphen	1	20	39.8	199	*	10	170

Surrogate Summary

SDG No.: Q3673

Client: Tetra Tech, EMI

Analytical Method: 8082A

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
Q3673-06DL	C0AH1DL	Tetrachloro-m-xyl	2	20	22.8	114		21	165
		Decachlorobiphen	2	20	24.5	123		10	170
Q3673-07DL2	C0AH2DL2	Tetrachloro-m-xyl	1	20	0	0	*	21	165
		Decachlorobiphen	1	20	0	0	*	10	170
		Tetrachloro-m-xyl	2	20	0	0	*	21	165
		Decachlorobiphen	2	20	0	0	*	10	170
I.BLK-PO115329.D	PIBLK-PO115329.D	Tetrachloro-m-xyl	1	20	24.7	124		60	140
		Decachlorobiphen	1	20	25.4	127		60	140
		Tetrachloro-m-xyl	2	20	24.7	124		60	140
		Decachlorobiphen	2	20	25.0	125		60	140
I.BLK-PO115392.D	PIBLK-PO115392.D	Tetrachloro-m-xyl	1	20	26.4	132		60	140
		Decachlorobiphen	1	20	27.8	139		60	140
		Tetrachloro-m-xyl	2	20	25.7	129		60	140
		Decachlorobiphen	2	20	27.1	135		60	140
Q3673-07DL	C0AH2DL	Tetrachloro-m-xyl	1	20	14.3	72		21	165
		Decachlorobiphen	1	20	12.1	61		10	170
		Tetrachloro-m-xyl	2	20	16.6	83		21	165
		Decachlorobiphen	2	20	15.0	75		10	170
I.BLK-PO115407.D	PIBLK-PO115407.D	Tetrachloro-m-xyl	1	20	26.0	130		60	140
		Decachlorobiphen	1	20	27.4	137		60	140
		Tetrachloro-m-xyl	2	20	25.4	127		60	140
		Decachlorobiphen	2	20	27.3	137		60	140
I.BLK-PQ071272.D	PIBLK-PQ071272.D	Tetrachloro-m-xyl	1	20	21.9	110		60	140
		Decachlorobiphen	1	20	22.2	111		60	140
		Tetrachloro-m-xyl	2	20	22.2	111		60	140
		Decachlorobiphen	2	20	21.7	109		60	140
I.BLK-PQ071365.D	PIBLK-PQ071365.D	Tetrachloro-m-xyl	1	20	22.8	114		60	140
		Decachlorobiphen	1	20	22.4	112		60	140
		Tetrachloro-m-xyl	2	20	25.6	128		60	140
		Decachlorobiphen	2	20	24.8	124		60	140
PB170650BL	PB170650BL	Tetrachloro-m-xyl	1	20	21.0	105		21	165
		Decachlorobiphen	1	20	19.5	98		10	170
		Tetrachloro-m-xyl	2	20	23.4	117		21	165
		Decachlorobiphen	2	20	22.2	111		10	170
I.BLK-PQ071376.D	PIBLK-PQ071376.D	Tetrachloro-m-xyl	1	20	23.3	117		60	140
		Decachlorobiphen	1	20	22.7	114		60	140
		Tetrachloro-m-xyl	2	20	27.1	135		60	140
		Decachlorobiphen	2	20	26.6	133		60	140
PB170650BS	PB170650BS	Tetrachloro-m-xyl	1	20	21.1	105		21	165
		Decachlorobiphen	1	20	19.6	98		10	170
		Tetrachloro-m-xyl	2	20	23.1	116		21	165

Surrogate Summary

SDG No.: Q3673

Client: Tetra Tech, EMI

Analytical Method: 8082A

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
PB170650BS	PB170650BS	Decachlorobiphen	2	20	22.7	114		10	170
Q3681-01MS	ETGI-354MS	Tetrachloro-m-xyl	1	20	13.4	67		21	165
		Decachlorobiphen	1	20	12.4	62		10	170
		Tetrachloro-m-xyl	2	20	18.7	94		21	165
		Decachlorobiphen	2	20	14.9	75		10	170
Q3681-01MSD	ETGI-354MSD	Tetrachloro-m-xyl	1	20	15.3	76		21	165
		Decachlorobiphen	1	20	19.6	98		10	170
		Tetrachloro-m-xyl	2	20	21.8	109		21	165
		Decachlorobiphen	2	20	22.5	113		10	170
I.BLK-PQ071387.D	PIBLK-PQ071387.D	Tetrachloro-m-xyl	1	20	23.4	117		60	140
		Decachlorobiphen	1	20	22.2	111		60	140
		Tetrachloro-m-xyl	2	20	27.4	137		60	140
		Decachlorobiphen	2	20	26.8	134		60	140

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q3673</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Tetra Tech, EMI</u>	DataFile :	<u>PQ071383.D</u>

	Parameter	Spike	Sample		Units	Rec	Rec	RPD		Limits			
			Qual	RPD			Qual	Low	High	RPD			
Lab Sample ID:	Q3681-01MS	Client Sample ID:		ETGI-354MS									
	(Column 1)												
	AR1016	200	0	163	ug/kg	82				39	159		
	AR1260	200	0	150	ug/kg	75				19	160		
Lab Sample ID:	Q3681-01MS	Client Sample ID:		ETGI-354MS									
	(Column 2)												
	AR1016	200	0	183	ug/kg	92				39	159		
	AR1260	200	0	186	ug/kg	93				19	160		

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q3673</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Tetra Tech, EMI</u>	DataFile :	<u>PQ071384.D</u>

	Parameter	Spike	Sample		Units	Rec	Rec		RPD		Limits		
			Result	Result			Qual	RPD	Qual	Low	High	RPD	
Lab Sample ID:	Q3681-01MSD (Column 1)	Client Sample ID:	ETGI-354MSD										
	AR1016	199.7	0	168	ug/kg	84		2		39	159	21	
	AR1260	199.7	0	158	ug/kg	79		5		19	160	15	
Lab Sample ID:	Q3681-01MSD (Column 2)	Client Sample ID:	ETGI-354MSD										
	AR1016	199.7	0	190	ug/kg	95		3		39	159	21	
	AR1260	199.7	0	192	ug/kg	96		3		19	160	15	

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q3673</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Tetra Tech, EMI</u>	Datafile :	<u>PQ071377.D</u>

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD		Limits		RPD
								Qual	Low	High		
PB170650BS (Column 1)	AR1016	166.6	144	ug/kg	86				71	120		
	AR1260	166.6	133	ug/kg	80				65	130		
PB170650BS (Column 2)	AR1016	166.6	162	ug/kg	97				71	120		
	AR1260	166.6	158	ug/kg	95				65	130		

4C
PESTICIDE METHOD BLANK SUMMARY

Client ID

PB170650BL

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3673

Lab Sample ID: PB170650BL

Lab File ID: PQ071374.D

Matrix: (soil/water) Solid

Extraction: (Type) SOXH

Sulfur Cleanup: (Y/N) N

Date Extracted: 11/20/2025

Date Analyzed (1): 11/20/2025

Date Analyzed (2): 11/20/2025

Time Analyzed (1): 15:05

Time Analyzed (2): 15:05

Instrument ID (1): ECD_Q

Instrument ID (2): ECD_Q

GC Column (1): ZB-MR1 ID: 0.32 (mm)

GC Column (2): ZB-MR2 ID: 0.32 (mm)

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED 1	DATE ANALYZED 2
C0AG7	Q3673-02	PO115270.D	11/20/2025	11/20/2025
C0AG8	Q3673-03	PO115277.D	11/20/2025	11/20/2025
C0AG9	Q3673-04	PO115278.D	11/20/2025	11/20/2025
C0AH0	Q3673-05	PO115279.D	11/20/2025	11/20/2025
C0AH1	Q3673-06	PO115280.D	11/20/2025	11/20/2025
C0AH2	Q3673-07	PO115281.D	11/20/2025	11/20/2025
C0AH3	Q3673-08	PO115282.D	11/20/2025	11/20/2025
C0AH4	Q3673-09	PO115283.D	11/20/2025	11/20/2025
C0AH5	Q3673-10	PO115284.D	11/20/2025	11/20/2025
C0AH6	Q3673-11	PO115285.D	11/20/2025	11/20/2025
C0AH7	Q3673-12	PO115286.D	11/20/2025	11/20/2025
C0AG6	Q3673-01	PO115293.D	11/21/2025	11/21/2025
C0AH8	Q3673-13	PO115294.D	11/21/2025	11/21/2025
PB170650BS	PB170650BS	PQ071377.D	11/20/2025	11/20/2025
ETGI-354MS	Q3681-01MS	PQ071383.D	11/20/2025	11/20/2025
ETGI-354MSD	Q3681-01MSD	PQ071384.D	11/20/2025	11/20/2025

COMMENTS: _____



CALIBRATION SUMMARY

RETENTION TIMES OF INITIAL CALIBRATION

Lab Name:	<u>Alliance</u>	Contract:	<u>TETR16</u>
Lab Code:	<u>ACE</u>	SDG NO.:	<u>Q3673</u>
Instrument ID:	<u>ECD_O</u>	Calibration Date(s):	<u>11/04/2025</u> <u>11/04/2025</u>
		Calibration Times:	<u>09:39</u> <u>18:31</u>

GC Column: ZB-MR1 ID: 0.32 (mm)

LAB FILE ID:	RT 1000 = <u>PO114871.D</u>	RT 750 = <u>PO114872.D</u>
RT 500 = <u>PO114873.D</u>	RT 250 = <u>PO114874.D</u>	RT 050 = <u>PO114875.D</u>

COMPOUND		RT 1000	RT 750	RT 500	RT 250	RT 050	MEAN RT	RT WINDOW	
								FROM	TO
Aroclor-1016-1	(1)	5.49	5.49	5.49	5.49	5.49	5.49	5.39	5.59
Aroclor-1016-2	(2)	5.51	5.51	5.51	5.51	5.51	5.51	5.41	5.61
Aroclor-1016-3	(3)	5.57	5.57	5.57	5.57	5.57	5.57	5.47	5.67
Aroclor-1016-4	(4)	5.67	5.67	5.67	5.67	5.67	5.67	5.57	5.77
Aroclor-1016-5	(5)	5.96	5.96	5.96	5.96	5.96	5.96	5.86	6.06
Aroclor-1260-1	(1)	7.07	7.07	7.07	7.07	7.07	7.07	6.97	7.17
Aroclor-1260-2	(2)	7.33	7.33	7.33	7.33	7.33	7.33	7.23	7.43
Aroclor-1260-3	(3)	7.68	7.68	7.68	7.68	7.68	7.68	7.58	7.78
Aroclor-1260-4	(4)	7.90	7.90	7.90	7.90	7.90	7.90	7.80	8.00
Aroclor-1260-5	(5)	8.21	8.21	8.21	8.21	8.21	8.21	8.11	8.31
Decachlorobiphenyl		9.93	9.93	9.93	9.93	9.93	9.93	9.83	10.03
Tetrachloro-m-xylene		4.35	4.35	4.35	4.35	4.35	4.35	4.25	4.45
Aroclor-1242-1	(1)	5.49	5.49	5.49	5.49	5.49	5.49	5.39	5.59
Aroclor-1242-2	(2)	5.51	5.51	5.51	5.51	5.51	5.51	5.41	5.61
Aroclor-1242-3	(3)	5.57	5.57	5.57	5.57	5.57	5.57	5.47	5.67
Aroclor-1242-4	(4)	5.67	5.67	5.67	5.67	5.67	5.67	5.57	5.77
Aroclor-1242-5	(5)	6.39	6.39	6.39	6.39	6.39	6.39	6.29	6.49
Decachlorobiphenyl		9.93	9.93	9.93	9.93	9.93	9.93	9.83	10.03
Tetrachloro-m-xylene		4.35	4.35	4.35	4.35	4.35	4.35	4.25	4.45
Aroclor-1248-1	(1)	5.49	5.49	5.49	5.49	5.49	5.49	5.39	5.59
Aroclor-1248-2	(2)	5.76	5.76	5.76	5.76	5.76	5.76	5.66	5.86
Aroclor-1248-3	(3)	5.96	5.96	5.96	5.96	5.96	5.96	5.86	6.06
Aroclor-1248-4	(4)	6.35	6.36	6.35	6.35	6.36	6.35	6.25	6.45
Aroclor-1248-5	(5)	6.39	6.39	6.39	6.39	6.39	6.39	6.29	6.49
Decachlorobiphenyl		9.93	9.93	9.93	9.93	9.93	9.93	9.83	10.03
Tetrachloro-m-xylene		4.35	4.35	4.35	4.35	4.35	4.35	4.25	4.45
Aroclor-1254-1	(1)	6.33	6.33	6.33	6.33	6.33	6.33	6.23	6.43
Aroclor-1254-2	(2)	6.55	6.55	6.55	6.55	6.55	6.55	6.45	6.65
Aroclor-1254-3	(3)	6.91	6.91	6.91	6.91	6.91	6.91	6.81	7.01
Aroclor-1254-4	(4)	7.19	7.19	7.19	7.19	7.19	7.19	7.09	7.29
Aroclor-1254-5	(5)	7.60	7.60	7.60	7.60	7.60	7.60	7.50	7.70
Decachlorobiphenyl		9.93	9.93	9.93	9.93	9.93	9.93	9.83	10.03
Tetrachloro-m-xylene		4.35	4.35	4.35	4.35	4.35	4.35	4.25	4.45
Aroclor-1268-1	(1)	8.51	8.51	8.51	8.51	8.51	8.51	8.41	8.61
Aroclor-1268-2	(2)	8.60	8.60	8.60	8.60	8.60	8.60	8.50	8.70
Aroclor-1268-3	(3)	8.82	8.82	8.82	8.82	8.82	8.82	8.72	8.92
Aroclor-1268-4	(4)	9.22	9.22	9.22	9.22	9.21	9.22	9.12	9.32
Aroclor-1268-5	(5)	9.61	9.61	9.61	9.61	9.61	9.61	9.51	9.71

RETENTION TIMES OF INITIAL CALIBRATION

Decachlorobiphenyl	9.93	9.93	9.93	9.93	9.93	9.93	9.83	10.03
Tetrachloro-m-xylene	4.35	4.35	4.35	4.35	4.35	4.35	4.25	4.45

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RETENTION TIMES OF INITIAL CALIBRATION

Lab Name:	<u>Alliance</u>	Contract:	<u>TETR16</u>
Lab Code:	<u>ACE</u>	SDG NO.:	<u>Q3673</u>
Instrument ID:	<u>ECD_O</u>	Calibration Date(s):	<u>11/04/2025</u> <u>11/04/2025</u>
		Calibration Times:	<u>09:39</u> <u>18:31</u>

GC Column: ZB-MR2 ID: 0.32 (mm)

LAB FILE ID:	RT 1000 = <u>PO114871.D</u>	RT 750 = <u>PO114872.D</u>
	RT 500 = <u>PO114873.D</u>	RT 250 = <u>PO114874.D</u>
		RT 050 = <u>PO114875.D</u>

COMPOUND		RT 1000	RT 750	RT 500	RT 250	RT 050	MEAN RT	RT WINDOW	
								FROM	TO
Aroclor-1016-1	(1)	4.73	4.73	4.73	4.73	4.73	4.73	4.63	4.83
Aroclor-1016-2	(2)	4.75	4.75	4.75	4.75	4.75	4.75	4.65	4.85
Aroclor-1016-3	(3)	4.92	4.92	4.92	4.92	4.92	4.92	4.82	5.02
Aroclor-1016-4	(4)	4.96	4.96	4.96	4.96	4.96	4.96	4.86	5.06
Aroclor-1016-5	(5)	5.18	5.18	5.18	5.18	5.18	5.18	5.08	5.28
Aroclor-1260-1	(1)	6.21	6.21	6.21	6.21	6.21	6.21	6.11	6.31
Aroclor-1260-2	(2)	6.39	6.39	6.39	6.39	6.39	6.39	6.29	6.49
Aroclor-1260-3	(3)	6.55	6.55	6.55	6.55	6.55	6.55	6.45	6.65
Aroclor-1260-4	(4)	7.02	7.02	7.02	7.02	7.02	7.02	6.92	7.12
Aroclor-1260-5	(5)	7.26	7.26	7.26	7.26	7.26	7.26	7.16	7.36
Decachlorobiphenyl		8.64	8.64	8.64	8.64	8.64	8.64	8.54	8.74
Tetrachloro-m-xylene		3.65	3.65	3.65	3.65	3.65	3.65	3.55	3.75
Aroclor-1242-1	(1)	4.73	4.73	4.73	4.73	4.73	4.73	4.63	4.83
Aroclor-1242-2	(2)	4.75	4.75	4.75	4.75	4.75	4.75	4.65	4.85
Aroclor-1242-3	(3)	4.92	4.92	4.92	4.92	4.92	4.92	4.82	5.02
Aroclor-1242-4	(4)	5.01	5.01	5.01	5.01	5.01	5.01	4.91	5.11
Aroclor-1242-5	(5)	5.53	5.53	5.53	5.53	5.53	5.53	5.43	5.63
Decachlorobiphenyl		8.64	8.64	8.64	8.64	8.64	8.64	8.54	8.74
Tetrachloro-m-xylene		3.65	3.65	3.65	3.65	3.65	3.65	3.55	3.75
Aroclor-1248-1	(1)	4.73	4.73	4.73	4.73	4.73	4.73	4.63	4.83
Aroclor-1248-2	(2)	4.96	4.97	4.96	4.96	4.96	4.96	4.86	5.06
Aroclor-1248-3	(3)	5.01	5.01	5.01	5.01	5.01	5.01	4.91	5.11
Aroclor-1248-4	(4)	5.18	5.18	5.18	5.18	5.18	5.18	5.08	5.28
Aroclor-1248-5	(5)	5.57	5.57	5.57	5.57	5.57	5.57	5.47	5.67
Decachlorobiphenyl		8.64	8.64	8.64	8.64	8.64	8.64	8.54	8.74
Tetrachloro-m-xylene		3.65	3.65	3.65	3.65	3.65	3.65	3.55	3.75
Aroclor-1254-1	(1)	5.53	5.53	5.53	5.53	5.53	5.53	5.43	5.63
Aroclor-1254-2	(2)	5.68	5.68	5.67	5.67	5.67	5.67	5.57	5.77
Aroclor-1254-3	(3)	6.08	6.08	6.08	6.08	6.08	6.08	5.98	6.18
Aroclor-1254-4	(4)	6.30	6.30	6.30	6.30	6.30	6.30	6.20	6.40
Aroclor-1254-5	(5)	6.72	6.72	6.72	6.72	6.72	6.72	6.62	6.82
Decachlorobiphenyl		8.64	8.64	8.64	8.64	8.64	8.64	8.54	8.74
Tetrachloro-m-xylene		3.65	3.65	3.65	3.65	3.65	3.65	3.55	3.75
Aroclor-1268-1	(1)	7.54	7.54	7.54	7.54	7.54	7.54	7.44	7.64
Aroclor-1268-2	(2)	7.61	7.61	7.61	7.61	7.61	7.61	7.51	7.71
Aroclor-1268-3	(3)	7.81	7.81	7.81	7.81	7.81	7.81	7.71	7.91
Aroclor-1268-4	(4)	8.10	8.10	8.10	8.10	8.10	8.10	8.00	8.20
Aroclor-1268-5	(5)	8.39	8.39	8.39	8.39	8.39	8.39	8.29	8.49

RETENTION TIMES OF INITIAL CALIBRATION

Decachlorobiphenyl	8.64	8.64	8.64	8.64	8.64	8.64	8.54	8.74
Tetrachloro-m-xylene	3.65	3.65	3.65	3.65	3.65	3.65	3.55	3.75

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CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance

Lab Code: ACE

Instrument ID: ECD_O

Contract: TETR16

SDG NO.: Q3673

Calibration Date(s): 11/04/2025 11/04/2025

Calibration Times: 09:39 18:31

GC Column: ZB-MR1 ID: 0.32 (mm)

LAB FILE ID:		CF 1000 =	PO114871.D	CF 750 =	PO114872.D			
CF 500 =		PO114873.D	CF 250 =	PO114874.D	CF 050 =	PO114875.D		
COMPOUND		CF 1000	CF 750	CF 500	CF 250	CF 050	CF	% RSD
Aroclor-1016-1	(1)	235183609	242405119	252300612	252330724	247880040	246020021	3
Aroclor-1016-2	(2)	380671765	391174169	403435360	408228592	401844700	397070917	3
Aroclor-1016-3	(3)	214892716	220811199	230510330	231508016	217282560	223000964	3
Aroclor-1016-4	(4)	180735079	184273587	191842228	192742164	194782360	188875084	3
Aroclor-1016-5	(5)	166479276	173610481	179587174	180772736	190536000	178197133	5
Aroclor-1260-1	(1)	291080181	301659089	311914366	329562032	293951540	305633442	5
Aroclor-1260-2	(2)	393658847	402595176	414352186	418536840	350242960	395877202	7
Aroclor-1260-3	(3)	331096941	340266576	347857958	348147780	291720640	331817979	7
Aroclor-1260-4	(4)	303823322	310642864	321126472	321507392	268000240	305020058	7
Aroclor-1260-5	(5)	714393776	724690244	737226162	719415648	670367440	713218654	3
Decachlorobiphenyl		4451734610	4516548787	4612561720	4524869360	3995527600	4420248415	6
Tetrachloro-m-xylene		7020403280	7162783533	7307727940	7156075200	6543618600	7038121711	4
Aroclor-1242-1	(1)	180395803	184480117	189796832	192180524	184350480	186240751	2
Aroclor-1242-2	(2)	290607708	295647931	305830174	302003732	299791360	298776181	2
Aroclor-1242-3	(3)	164449629	167684461	173929682	174410736	176369820	171368866	3
Aroclor-1242-4	(4)	136844790	140633719	146402846	139660276	152376540	143183634	4
Aroclor-1242-5	(5)	138362947	141839337	145002188	138385972	141196180	140957325	2
Decachlorobiphenyl		4729850460	4804993427	4858375920	4746069120	4160138600	4659885505	6
Tetrachloro-m-xylene		7348004600	7445204373	7532777260	7262019280	6694579200	7256516943	5
Aroclor-1248-1	(1)	130126160	135244476	137909000	141742196	154206600	139845686	6
Aroclor-1248-2	(2)	182893435	187680161	194064692	196392780	211353600	194476934	5
Aroclor-1248-3	(3)	203368877	206306241	213983954	212927108	217587500	210834736	3
Aroclor-1248-4	(4)	240181487	246210361	255848644	255957264	264773260	252594203	4
Aroclor-1248-5	(5)	225312398	230738423	239469078	240115800	243213880	235769916	3
Decachlorobiphenyl		4590720290	4647354867	4744288880	4661202760	4211361200	4570985599	5
Tetrachloro-m-xylene		7316541360	7442934853	7528054520	7402608560	7218400400	7381707939	2
Aroclor-1254-1	(1)	240591852	247416493	258765478	257075152	263299240	253429643	3
Aroclor-1254-2	(2)	346021204	353529297	371589652	368897016	412184820	370444398	7
Aroclor-1254-3	(3)	372893964	380446979	397009938	384293176	389678940	384864599	2
Aroclor-1254-4	(4)	315539209	321424513	336840998	326904952	342871860	328716306	3
Aroclor-1254-5	(5)	295373361	300690525	312155076	300474784	300573260	301853401	2
Decachlorobiphenyl		4791769470	4896862187	5061968640	4831244600	4661831200	4848735219	3
Tetrachloro-m-xylene		7410585440	7526809333	7802184660	7481754040	7408041400	7525874975	2
Aroclor-1268-1	(1)	876279188	885717404	893041022	887529864	813508780	871215252	4

CALIBRATION FACTOR OF INITIAL CALIBRATION

Aroclor-1268-2	(2)	748334854	756337347	765525536	759915712	702804360	746583562	3
Aroclor-1268-3	(3)	663299706	672085827	679866912	671661004	617886840	660960058	4
Aroclor-1268-4	(4)	274155738	277531193	282310020	282161716	286808980	280593529	2
Aroclor-1268-5	(5)	1966581606	1979440064	1985729368	1956798376	1807416340	1939193151	4
Decachlorobiphenyl		8288385350	8396434587	8504946880	8419357920	7722111200	8266247187	4
Tetrachloro-m-xylene		7475792880	7636683133	7655291620	7597134240	7121440400	7497268455	3

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CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance

Lab Code: ACE

Instrument ID: ECD_O

Contract: TETR16

SDG NO.: Q3673

Calibration Date(s): 11/04/2025 11/04/2025

Calibration Times: 09:39 18:31

GC Column: ZB-MR2 ID: 0.32 (mm)

LAB FILE ID: CF 1000 = <u>PO114871.D</u> CF 750 = <u>PO114872.D</u> CF 500 = <u>PO114873.D</u> CF 250 = <u>PO114874.D</u> CF 050 = <u>PO114875.D</u>							
COMPOUND		CF 1000	CF 750	CF 500	CF 250	CF 050	% RSD
Aroclor-1016-1	(1)	178795127	185535456	193106802	200932132	192907960	4
Aroclor-1016-2	(2)	260787154	267435697	277593168	286495324	262010880	4
Aroclor-1016-3	(3)	140310175	144533207	150201526	154962192	149858780	4
Aroclor-1016-4	(4)	108607533	112021955	117721682	122827936	125909940	6
Aroclor-1016-5	(5)	142235561	147493437	153611756	157990124	162236540	5
Aroclor-1260-1	(1)	272865489	283696256	302549666	306994580	314431380	5
Aroclor-1260-2	(2)	410849028	420744668	440173148	441650472	436738740	3
Aroclor-1260-3	(3)	328919579	344471297	362206406	366201912	353957800	4
Aroclor-1260-4	(4)	295043629	302500340	313130718	316509244	287959420	4
Aroclor-1260-5	(5)	819932115	830411719	851082708	846532168	760181660	4
Decachlorobiphenyl		3768213910	3862452533	4051635320	3997632280	3839185200	3
Tetrachloro-m-xylene		4444199150	4532189360	4610968540	4573862320	4172678600	4
Aroclor-1242-1	(1)	138347633	144438088	149108388	148877560	150336280	3
Aroclor-1242-2	(2)	199908386	204961789	213926082	211880332	205062860	3
Aroclor-1242-3	(3)	108216818	112229521	116418372	113485296	109537600	3
Aroclor-1242-4	(4)	101919263	105301932	110004430	109236748	109193360	3
Aroclor-1242-5	(5)	135980897	140103160	145653410	150301700	142549620	4
Decachlorobiphenyl		4093300380	4301738307	4403735460	4338775160	4380898600	3
Tetrachloro-m-xylene		4800115840	4683347560	4961464680	4527345840	4437059000	4
Aroclor-1248-1	(1)	101027399	105625799	111262386	113093188	115539800	5
Aroclor-1248-2	(2)	136540550	142594189	148530518	152692968	164144180	7
Aroclor-1248-3	(3)	143887712	149887199	155474250	158349236	169440400	6
Aroclor-1248-4	(4)	171266913	177666692	184171754	187513908	195642380	5
Aroclor-1248-5	(5)	174649655	180220384	187038042	189642400	190092660	3
Decachlorobiphenyl		4076042330	4166088587	4290124020	4403270520	4144788800	3
Tetrachloro-m-xylene		4758509080	4829545453	4892334280	4811209560	4727034000	1
Aroclor-1254-1	(1)	275439068	284238351	300243386	299923620	341055960	8
Aroclor-1254-2	(2)	245333366	253279232	267984098	268318040	313122940	9
Aroclor-1254-3	(3)	398238109	410614839	430545692	426530308	445294740	4
Aroclor-1254-4	(4)	284785979	294895399	305027804	301955520	300306220	3
Aroclor-1254-5	(5)	385708423	392326712	409498118	398089984	402006780	2
Decachlorobiphenyl		4273373360	4367226933	4604811080	4533103920	4272134600	3
Tetrachloro-m-xylene		4791085320	4887004773	5044010700	4876428000	4843036000	2
Aroclor-1268-1	(1)	948830555	965398547	981732904	993582148	991082540	2

CALIBRATION FACTOR OF INITIAL CALIBRATION

Aroclor-1268-2	(2)	784312077	796694211	811227528	817006596	768929160	795633914	2
Aroclor-1268-3	(3)	672635507	681509284	695723330	696225136	632763280	675771307	4
Aroclor-1268-4	(4)	270862616	275402580	280086838	282372280	267609400	275266743	2
Aroclor-1268-5	(5)	1768544208	1786014605	1818457210	1831952004	1717683400	1784530285	2
Decachlorobiphenyl		7349980390	7437822467	7706201340	7861559120	8321979800	7735508623	5
Tetrachloro-m-xylene		4791521570	4902547960	4915920660	4883273320	4724156000	4843483902	2

A

B

C

D

E

F

G

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance Contract: TETR16

Lab Code: ACE SDG NO.: Q3673

Instrument ID: ECD_O Date(s) Analyzed: 11/04/2025 11/04/2025

GC Column: ZB-MR1 ID: 0.32 (mm)

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	4.55	4.45	4.65	84124000
		2	4.63	4.53	4.73	60183600
		3	4.71	4.61	4.81	193335000
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	4.71	4.61	4.81	150015000
		2	5.22	5.12	5.32	72567400
		3	5.51	5.41	5.61	158675000
		4	5.67	5.57	5.77	73795600
		5	5.76	5.66	5.86	51580600
Aroclor-1262	500	1	7.70	7.60	7.80	453404000
		2	8.23	8.13	8.33	707198000
		3	8.53	8.43	8.63	451420000
		4	8.62	8.52	8.72	336186000
		5	9.24	9.14	9.34	241816000

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance Contract: TETR16

Lab Code: ACE SDG NO.: Q3673

Instrument ID: ECD_O Date(s) Analyzed: 11/04/2025 11/04/2025

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	3.86	3.76	3.96	61799200
		2	3.95	3.85	4.05	45637000
		3	4.02	3.92	4.12	140257000
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	4.02	3.92	4.12	111493000
		2	4.75	4.65	4.85	112095000
		3	4.92	4.82	5.02	59654200
		4	5.01	4.91	5.11	50889000
		5	5.18	5.08	5.28	56587600
Aroclor-1262	500	1	6.76	6.66	6.86	494206000
		2	7.26	7.16	7.36	795090000
		3	7.54	7.44	7.64	329028000
		4	7.61	7.51	7.71	538192000
		5	8.10	8.00	8.20	238020000

RETENTION TIMES OF INITIAL CALIBRATION

Lab Name:	<u>Alliance</u>	Contract:	<u>TETR16</u>
Lab Code:	<u>ACE</u>	SDG NO.:	<u>Q3673</u>
Instrument ID:	<u>ECD_Q</u>	Calibration Date(s):	<u>11/18/2025</u> <u>11/18/2025</u>
		Calibration Times:	<u>12:13</u> <u>17:52</u>

GC Column: ZB-MR1 ID: 0.32 (mm)

LAB FILE ID:	RT 1000 = <u>PQ071273.D</u>	RT 750 = <u>PQ071274.D</u>
RT 500 = <u>PQ071275.D</u>	RT 250 = <u>PQ071276.D</u>	RT 050 = <u>PQ071277.D</u>

COMPOUND		RT 1000	RT 750	RT 500	RT 250	RT 050	MEAN RT	RT WINDOW	
								FROM	TO
Aroclor-1016-1	(1)	4.50	4.50	4.50	4.50	4.52	4.50	4.40	4.60
Aroclor-1016-2	(2)	4.52	4.52	4.52	4.52	4.53	4.52	4.42	4.62
Aroclor-1016-3	(3)	4.57	4.57	4.57	4.57	4.59	4.58	4.48	4.68
Aroclor-1016-4	(4)	4.66	4.66	4.66	4.66	4.68	4.67	4.57	4.77
Aroclor-1016-5	(5)	4.95	4.95	4.95	4.95	4.97	4.95	4.85	5.05
Aroclor-1260-1	(1)	6.04	6.04	6.04	6.04	6.06	6.05	5.95	6.15
Aroclor-1260-2	(2)	6.30	6.30	6.30	6.30	6.32	6.30	6.20	6.40
Aroclor-1260-3	(3)	6.65	6.65	6.65	6.65	6.67	6.66	6.56	6.76
Aroclor-1260-4	(4)	6.87	6.87	6.87	6.87	6.89	6.87	6.77	6.97
Aroclor-1260-5	(5)	7.18	7.18	7.18	7.18	7.19	7.18	7.08	7.28
Decachlorobiphenyl		8.54	8.54	8.54	8.54	8.56	8.54	8.44	8.64
Tetrachloro-m-xylene		3.41	3.41	3.41	3.41	3.43	3.41	3.31	3.51

RETENTION TIMES OF INITIAL CALIBRATION

Lab Name:	<u>Alliance</u>	Contract:	<u>TETR16</u>
Lab Code:	<u>ACE</u>	SDG NO.:	<u>Q3673</u>
Instrument ID:	<u>ECD_Q</u>	Calibration Date(s):	<u>11/18/2025</u> <u>11/18/2025</u>
		Calibration Times:	<u>12:13</u> <u>17:52</u>

GC Column: ZB-MR2 ID: 0.32 (mm)

LAB FILE ID:	RT 1000 = <u>PQ071273.D</u>	RT 750 = <u>PQ071274.D</u>
RT 500 = <u>PQ071275.D</u>	RT 250 = <u>PQ071276.D</u>	RT 050 = <u>PQ071277.D</u>

COMPOUND		RT 1000	RT 750	RT 500	RT 250	RT 050	MEAN RT	RT WINDOW	
								FROM	TO
Aroclor-1016-1	(1)	3.87	3.87	3.87	3.87	3.87	3.87	3.77	3.97
Aroclor-1016-2	(2)	3.89	3.89	3.89	3.89	3.89	3.89	3.79	3.99
Aroclor-1016-3	(3)	4.05	4.05	4.05	4.05	4.05	4.05	3.95	4.15
Aroclor-1016-4	(4)	4.10	4.10	4.10	4.10	4.10	4.10	4.00	4.20
Aroclor-1016-5	(5)	4.30	4.30	4.30	4.30	4.30	4.30	4.20	4.40
Aroclor-1260-1	(1)	5.30	5.30	5.30	5.30	5.30	5.30	5.20	5.40
Aroclor-1260-2	(2)	5.49	5.49	5.49	5.49	5.49	5.49	5.39	5.59
Aroclor-1260-3	(3)	5.63	5.63	5.63	5.63	5.63	5.63	5.53	5.73
Aroclor-1260-4	(4)	6.09	6.09	6.09	6.09	6.10	6.09	5.99	6.19
Aroclor-1260-5	(5)	6.34	6.34	6.34	6.34	6.34	6.34	6.24	6.44
Decachlorobiphenyl		7.66	7.66	7.66	7.66	7.67	7.66	7.56	7.76
Tetrachloro-m-xylene		2.86	2.86	2.86	2.86	2.86	2.86	2.76	2.96

CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance
Lab Code: ACE
Instrument ID: ECD_Q

Contract: TETR16
SDG NO.: Q3673

Calibration Date(s): 11/18/2025 11/18/2025
Calibration Times: 12:13 17:52

GC Column: ZB-MR1 ID: 0.32 (mm)

LAB FILE ID:		CF 1000 =	<u>PQ071273.D</u>	CF 750 =	<u>PQ071274.D</u>			
CF 500 =		<u>PQ071275.D</u>	CF 250 =	<u>PQ071276.D</u>	CF 050 =	<u>PQ071277.D</u>		
COMPOUND		CF 1000	CF 750	CF 500	CF 250	CF 050	CF	% RSD
Aroclor-1016-1	(1)	311209443	325306409	334960420	370775688	310495920	330549576	7
Aroclor-1016-2	(2)	454956483	483617911	488216998	532284408	419023680	475619896	9
Aroclor-1016-3	(3)	281433085	296253320	305626516	333395192	275584660	298458555	8
Aroclor-1016-4	(4)	234302490	247746569	253468024	274270176	217948160	245547084	9
Aroclor-1016-5	(5)	227588399	240337467	244778336	266881628	202488280	236414822	10
Aroclor-1260-1	(1)	403697389	422049059	431530760	470973172	509235360	447497148	9
Aroclor-1260-2	(2)	484063668	508755839	518003726	565534068	478211840	510913828	7
Aroclor-1260-3	(3)	363748675	381918643	387953578	420676408	359371540	382733769	6
Aroclor-1260-4	(4)	401463798	418074460	426123752	460070296	384990780	418144617	7
Aroclor-1260-5	(5)	815891195	848908912	857360548	908709984	730318200	832237768	8
Decachlorobiphenyl		6030880380	6352203200	6158598760	6987849240	5778207800	6261547876	7
Tetrachloro-m-xylene		8546006460	8858225840	8899975320	9586516600	7635115600	8705167964	8

CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance
Lab Code: ACE
Instrument ID: ECD_Q

Contract: TETR16
SDG NO.: Q3673

Calibration Date(s): 11/18/2025 11/18/2025
Calibration Times: 12:13 17:52

GC Column: ZB-MR2 ID: 0.32 (mm)

LAB FILE ID:		CF 1000 =	<u>PQ071273.D</u>	CF 750 =	<u>PQ071274.D</u>			
CF 500 =		<u>PQ071275.D</u>	CF 250 =	<u>PQ071276.D</u>	CF 050 =	<u>PQ071277.D</u>		
COMPOUND		CF 1000	CF 750	CF 500	CF 250	CF 050	CF	% RSD
Aroclor-1016-1	(1)	332630983	356211511	365223582	399854352	356694960	362123078	7
Aroclor-1016-2	(2)	469915964	498445101	508986280	558587480	419976800	491182325	10
Aroclor-1016-3	(3)	261212829	276527187	282397422	312410520	257410940	277991780	8
Aroclor-1016-4	(4)	206335378	219784485	225788532	249141124	220190920	224248088	7
Aroclor-1016-5	(5)	261975238	278879635	287126196	315646164	249213060	278568059	9
Aroclor-1260-1	(1)	470834211	499030651	506558908	553760816	464449480	498926813	7
Aroclor-1260-2	(2)	578885125	611817109	624534876	679410500	537231520	606375826	9
Aroclor-1260-3	(3)	569533507	586805373	600799622	662489508	536292560	591184114	8
Aroclor-1260-4	(4)	474748397	501533260	509116144	552472196	439023960	495378791	9
Aroclor-1260-5	(5)	1113907697	1165903804	1178172802	1262924788	1020520040	1148285826	8
Decachlorobiphenyl		8663334660	9173331373	9334286420	10163392120	8354125200	9137693955	8
Tetrachloro-m-xylene		9084208260	9541859853	9573016560	10330655880	8153694800	9336687071	9

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance Contract: TETR16

Lab Code: ACE SDG NO.: Q3673

Instrument ID: ECD_Q Date(s) Analyzed: 11/18/2025 11/18/2025

GC Column: ZB-MR1 ID: 0.32 (mm)

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	3.62	3.52	3.72	108487000
		2	3.70	3.60	3.80	79330000
		3	3.77	3.67	3.87	243616000
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	3.76	3.66	3.86	197386000
		2	4.24	4.14	4.34	102466000
		3	4.52	4.42	4.62	207190000
		4	4.67	4.57	4.77	103833000
		5	4.81	4.71	4.91	84473000
Aroclor-1242	500	1	4.50	4.40	4.60	260736000
		2	4.52	4.42	4.62	380776000
		3	4.58	4.48	4.68	243244000
		4	4.67	4.57	4.77	194314000
		5	5.34	5.24	5.44	199781000
Aroclor-1248	500	1	4.50	4.40	4.60	190494000
		2	4.76	4.66	4.86	243288000
		3	4.95	4.85	5.05	293826000
		4	5.31	5.21	5.41	262878000
		5	5.34	5.24	5.44	338346000
Aroclor-1254	500	1	5.31	5.21	5.41	347360000
		2	5.53	5.43	5.63	541824000
		3	5.88	5.78	5.98	575830000
		4	6.16	6.06	6.26	422490000
		5	6.57	6.47	6.67	459632000
Aroclor-1262	500	1	6.87	6.77	6.97	466646000
		2	7.18	7.08	7.28	850324000
		3	7.45	7.35	7.55	560870000
		4	7.52	7.42	7.62	438268000
		5	8.02	7.92	8.12	283976000
Aroclor-1268	500	1	7.45	7.35	7.55	1020760000
		2	7.53	7.43	7.63	946750000
		3	7.71	7.61	7.81	777898000
		4	8.02	7.92	8.12	338330000
		5	8.31	8.21	8.41	2294740000

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance Contract: TETR16

Lab Code: ACE SDG NO.: Q3673

Instrument ID: ECD_Q Date(s) Analyzed: 11/18/2025 11/18/2025

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	3.06	2.96	3.16	114922000
		2	3.14	3.04	3.24	85299000
		3	3.21	3.11	3.31	258550000
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	3.21	3.11	3.31	212032000
		2	3.89	3.79	3.99	216600000
		3	4.05	3.95	4.15	118883000
		4	4.14	4.04	4.24	93895400
		5	4.30	4.20	4.40	108074000
Aroclor-1242	500	1	3.87	3.77	3.97	289516000
		2	3.89	3.79	3.99	402834000
		3	4.05	3.95	4.15	233896000
		4	4.14	4.04	4.24	199829000
		5	4.64	4.54	4.74	263286000
Aroclor-1248	500	1	3.87	3.77	3.97	212876000
		2	4.10	4.00	4.20	284018000
		3	4.14	4.04	4.24	280112000
		4	4.30	4.20	4.40	346384000
		5	4.67	4.57	4.77	348638000
Aroclor-1254	500	1	4.64	4.54	4.74	535868000
		2	4.78	4.68	4.88	458782000
		3	5.17	5.07	5.27	759300000
		4	5.39	5.29	5.49	499818000
		5	5.80	5.70	5.90	692230000
Aroclor-1262	500	1	5.85	5.75	5.95	639510000
		2	6.09	5.99	6.19	594340000
		3	6.62	6.52	6.72	477658000
		4	6.68	6.58	6.78	894350000
		5	7.17	7.07	7.27	428332000
Aroclor-1268	500	1	6.62	6.52	6.72	1440040000
		2	6.68	6.58	6.78	1347710000
		3	6.88	6.78	6.98	1135760000
		4	7.17	7.07	7.27	507132000
		5	7.44	7.34	7.54	3541520000

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3673

Continuing Calib Date: 11/20/2025

Initial Calibration Date(s): 11/04/2025

11/04/2025

Continuing Calib Time: 10:51

Initial Calibration Time(s): 09:39

18:31

GC Column: ZB-MR1 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	5.48	5.49	5.39	5.59	0.01
Aroclor-1016-2	(2)	5.50	5.51	5.41	5.61	0.01
Aroclor-1016-3	(3)	5.56	5.57	5.47	5.67	0.01
Aroclor-1016-4	(4)	5.66	5.67	5.57	5.77	0.01
Aroclor-1016-5	(5)	5.95	5.96	5.86	6.06	0.01
Aroclor-1260-1	(1)	7.06	7.07	6.97	7.17	0.01
Aroclor-1260-2	(2)	7.32	7.33	7.23	7.43	0.01
Aroclor-1260-3	(3)	7.67	7.68	7.58	7.78	0.01
Aroclor-1260-4	(4)	7.90	7.90	7.80	8.00	0.01
Aroclor-1260-5	(5)	8.20	8.21	8.11	8.31	0.01
Tetrachloro-m-xylene		4.34	4.35	4.25	4.45	0.01
Decachlorobiphenyl		9.92	9.93	9.83	10.03	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
Continuing Calib Date: 11/20/2025 **Initial Calibration Date(s):** 11/04/2025 11/04/2025
Continuing Calib Time: 10:51 **Initial Calibration Time(s):** 09:39 18:31

GC Column: ZB-MR2 **ID:** 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.72	4.73	4.63	4.83	0.01
Aroclor-1016-2	(2)	4.74	4.75	4.65	4.85	0.01
Aroclor-1016-3	(3)	4.91	4.92	4.82	5.02	0.01
Aroclor-1016-4	(4)	4.96	4.96	4.86	5.06	0.01
Aroclor-1016-5	(5)	5.17	5.18	5.08	5.28	0.01
Aroclor-1260-1	(1)	6.20	6.21	6.11	6.31	0.01
Aroclor-1260-2	(2)	6.38	6.39	6.29	6.49	0.01
Aroclor-1260-3	(3)	6.54	6.55	6.45	6.65	0.01
Aroclor-1260-4	(4)	7.01	7.02	6.92	7.12	0.01
Aroclor-1260-5	(5)	7.25	7.26	7.16	7.36	0.01
Tetrachloro-m-xylene		3.64	3.65	3.55	3.75	0.01
Decachlorobiphenyl		8.63	8.64	8.54	8.74	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL01 **Date Analyzed:** 11/20/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115255.D **Time Analyzed:** 10:51

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	5.479	5.387	5.587	540.560	500.000	8.1
Aroclor-1016-2	5.501	5.408	5.608	536.050	500.000	7.2
Aroclor-1016-3	5.562	5.470	5.670	552.900	500.000	10.6
Aroclor-1016-4	5.657	5.566	5.766	559.360	500.000	11.9
Aroclor-1016-5	5.949	5.858	6.058	521.290	500.000	4.3
Aroclor-1260-1	7.063	6.971	7.171	517.640	500.000	3.5
Aroclor-1260-2	7.316	7.225	7.425	562.740	500.000	12.5
Aroclor-1260-3	7.674	7.582	7.782	559.690	500.000	11.9
Aroclor-1260-4	7.895	7.803	8.003	542.460	500.000	8.5
Aroclor-1260-5	8.202	8.110	8.310	549.580	500.000	9.9
Decachlorobiphenyl	9.917	9.830	10.030	55.630	50.000	11.3
Tetrachloro-m-xylene	4.340	4.248	4.448	54.910	50.000	9.8

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL01 **Date Analyzed:** 11/20/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115255.D **Time Analyzed:** 10:51

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.719	4.628	4.828	556.230	500.000	11.2
Aroclor-1016-2	4.738	4.647	4.847	510.610	500.000	2.1
Aroclor-1016-3	4.913	4.821	5.021	527.010	500.000	5.4
Aroclor-1016-4	4.955	4.864	5.064	521.420	500.000	4.3
Aroclor-1016-5	5.167	5.076	5.276	533.170	500.000	6.6
Aroclor-1260-1	6.196	6.106	6.306	490.360	500.000	-1.9
Aroclor-1260-2	6.384	6.294	6.494	476.010	500.000	-4.8
Aroclor-1260-3	6.536	6.446	6.646	489.220	500.000	-2.2
Aroclor-1260-4	7.007	6.917	7.117	500.090	500.000	0.0
Aroclor-1260-5	7.249	7.158	7.358	508.880	500.000	1.8
Decachlorobiphenyl	8.629	8.541	8.741	56.900	50.000	13.8
Tetrachloro-m-xylene	3.643	3.548	3.748	53.730	50.000	7.5

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
Continuing Calib Date: 11/20/2025 **Initial Calibration Date(s):** 11/04/2025 11/04/2025
Continuing Calib Time: 17:04 **Initial Calibration Time(s):** 09:39 18:31

GC Column: ZB-MR1 **ID:** 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	5.48	5.49	5.39	5.59	0.01
Aroclor-1016-2	(2)	5.50	5.51	5.41	5.61	0.01
Aroclor-1016-3	(3)	5.56	5.57	5.47	5.67	0.01
Aroclor-1016-4	(4)	5.66	5.67	5.57	5.77	0.01
Aroclor-1016-5	(5)	5.95	5.96	5.86	6.06	0.01
Aroclor-1260-1	(1)	7.06	7.07	6.97	7.17	0.01
Aroclor-1260-2	(2)	7.32	7.33	7.23	7.43	0.01
Aroclor-1260-3	(3)	7.67	7.68	7.58	7.78	0.01
Aroclor-1260-4	(4)	7.90	7.90	7.80	8.00	0.01
Aroclor-1260-5	(5)	8.20	8.21	8.11	8.31	0.01
Tetrachloro-m-xylene		4.34	4.35	4.25	4.45	0.01
Decachlorobiphenyl		9.92	9.93	9.83	10.03	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name:	<u>Alliance</u>	Contract:	<u>TETR16</u>
Lab Code:	<u>ACE</u>	SDG NO.:	<u>Q3673</u>
Continuing Calib Date:	<u>11/20/2025</u>	Initial Calibration Date(s):	<u>11/04/2025</u> <u>11/04/2025</u>
Continuing Calib Time:	<u>17:04</u>	Initial Calibration Time(s):	<u>09:39</u> <u>18:31</u>

GC Column: ZB-MR2 **ID:** 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.72	4.73	4.63	4.83	0.01
Aroclor-1016-2	(2)	4.74	4.75	4.65	4.85	0.01
Aroclor-1016-3	(3)	4.91	4.92	4.82	5.02	0.01
Aroclor-1016-4	(4)	4.96	4.96	4.86	5.06	0.00
Aroclor-1016-5	(5)	5.17	5.18	5.08	5.28	0.01
Aroclor-1260-1	(1)	6.20	6.21	6.11	6.31	0.01
Aroclor-1260-2	(2)	6.39	6.39	6.29	6.49	0.00
Aroclor-1260-3	(3)	6.54	6.55	6.45	6.65	0.01
Aroclor-1260-4	(4)	7.01	7.02	6.92	7.12	0.01
Aroclor-1260-5	(5)	7.25	7.26	7.16	7.36	0.01
Tetrachloro-m-xylene		3.65	3.65	3.55	3.75	0.01
Decachlorobiphenyl		8.63	8.64	8.54	8.74	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL02 **Date Analyzed:** 11/20/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115271.D **Time Analyzed:** 17:04

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.480	5.387	5.587	511.280	500.000	2.3
Aroclor-1016-2	5.502	5.408	5.608	505.380	500.000	1.1
Aroclor-1016-3	5.563	5.470	5.670	528.620	500.000	5.7
Aroclor-1016-4	5.659	5.566	5.766	516.660	500.000	3.3
Aroclor-1016-5	5.950	5.858	6.058	501.060	500.000	0.2
Aroclor-1260-1	7.064	6.971	7.171	492.400	500.000	-1.5
Aroclor-1260-2	7.317	7.225	7.425	529.780	500.000	6.0
Aroclor-1260-3	7.674	7.582	7.782	529.030	500.000	5.8
Aroclor-1260-4	7.895	7.803	8.003	518.210	500.000	3.6
Aroclor-1260-5	8.202	8.110	8.310	514.380	500.000	2.9
Decachlorobiphenyl	9.917	9.830	10.030	52.250	50.000	4.5
Tetrachloro-m-xylene	4.341	4.248	4.448	51.870	50.000	3.7

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL02 **Date Analyzed:** 11/20/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115271.D **Time Analyzed:** 17:04

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.721	4.628	4.828	513.940	500.000	2.8
Aroclor-1016-2	4.740	4.647	4.847	487.770	500.000	-2.4
Aroclor-1016-3	4.914	4.821	5.021	496.740	500.000	-0.7
Aroclor-1016-4	4.957	4.864	5.064	493.770	500.000	-1.2
Aroclor-1016-5	5.168	5.076	5.276	501.380	500.000	0.3
Aroclor-1260-1	6.198	6.106	6.306	459.360	500.000	-8.1
Aroclor-1260-2	6.386	6.294	6.494	444.420	500.000	-11.1
Aroclor-1260-3	6.538	6.446	6.646	455.360	500.000	-8.9
Aroclor-1260-4	7.009	6.917	7.117	464.150	500.000	-7.2
Aroclor-1260-5	7.250	7.158	7.358	469.900	500.000	-6.0
Decachlorobiphenyl	8.631	8.541	8.741	52.920	50.000	5.8
Tetrachloro-m-xylene	3.645	3.548	3.748	50.070	50.000	0.1

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance Contract: TETR16

Lab Code: ACE SDG NO.: Q3673

Continuing Calib Date: 11/20/2025 Initial Calibration Date(s): 11/04/2025 11/04/2025

Continuing Calib Time: 23:30 Initial Calibration Time(s): 09:39 18:31

GC Column: ZB-MR1 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	5.48	5.49	5.39	5.59	0.01
Aroclor-1016-2	(2)	5.50	5.51	5.41	5.61	0.01
Aroclor-1016-3	(3)	5.56	5.57	5.47	5.67	0.01
Aroclor-1016-4	(4)	5.66	5.67	5.57	5.77	0.01
Aroclor-1016-5	(5)	5.95	5.96	5.86	6.06	0.01
Aroclor-1260-1	(1)	7.06	7.07	6.97	7.17	0.01
Aroclor-1260-2	(2)	7.32	7.33	7.23	7.43	0.01
Aroclor-1260-3	(3)	7.67	7.68	7.58	7.78	0.01
Aroclor-1260-4	(4)	7.90	7.90	7.80	8.00	0.01
Aroclor-1260-5	(5)	8.20	8.21	8.11	8.31	0.01
Tetrachloro-m-xylene		4.34	4.35	4.25	4.45	0.01
Decachlorobiphenyl		9.92	9.93	9.83	10.03	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
Continuing Calib Date: 11/20/2025 **Initial Calibration Date(s):** 11/04/2025 11/04/2025
Continuing Calib Time: 23:30 **Initial Calibration Time(s):** 09:39 18:31

GC Column: ZB-MR2 **ID:** 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.72	4.73	4.63	4.83	0.01
Aroclor-1016-2	(2)	4.74	4.75	4.65	4.85	0.01
Aroclor-1016-3	(3)	4.91	4.92	4.82	5.02	0.01
Aroclor-1016-4	(4)	4.96	4.96	4.86	5.06	0.01
Aroclor-1016-5	(5)	5.17	5.18	5.08	5.28	0.01
Aroclor-1260-1	(1)	6.20	6.21	6.11	6.31	0.01
Aroclor-1260-2	(2)	6.38	6.39	6.29	6.49	0.01
Aroclor-1260-3	(3)	6.54	6.55	6.45	6.65	0.01
Aroclor-1260-4	(4)	7.01	7.02	6.92	7.12	0.01
Aroclor-1260-5	(5)	7.25	7.26	7.16	7.36	0.01
Tetrachloro-m-xylene		3.64	3.65	3.55	3.75	0.01
Decachlorobiphenyl		8.63	8.64	8.54	8.74	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL03 **Date Analyzed:** 11/20/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115287.D **Time Analyzed:** 23:30

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	5.478	5.387	5.587	519.920	500.000	4.0
Aroclor-1016-2	5.500	5.408	5.608	508.370	500.000	1.7
Aroclor-1016-3	5.561	5.470	5.670	532.720	500.000	6.5
Aroclor-1016-4	5.657	5.566	5.766	519.080	500.000	3.8
Aroclor-1016-5	5.948	5.858	6.058	510.590	500.000	2.1
Aroclor-1260-1	7.062	6.971	7.171	511.360	500.000	2.3
Aroclor-1260-2	7.315	7.225	7.425	542.750	500.000	8.6
Aroclor-1260-3	7.672	7.582	7.782	537.370	500.000	7.5
Aroclor-1260-4	7.895	7.803	8.003	523.740	500.000	4.7
Aroclor-1260-5	8.200	8.110	8.310	524.150	500.000	4.8
Decachlorobiphenyl	9.916	9.830	10.030	54.210	50.000	8.4
Tetrachloro-m-xylene	4.340	4.248	4.448	51.960	50.000	3.9

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL03 **Date Analyzed:** 11/20/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115287.D **Time Analyzed:** 23:30

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.719	4.628	4.828	492.720	500.000	-1.5
Aroclor-1016-2	4.739	4.647	4.847	480.960	500.000	-3.8
Aroclor-1016-3	4.912	4.821	5.021	500.290	500.000	0.1
Aroclor-1016-4	4.955	4.864	5.064	491.120	500.000	-1.8
Aroclor-1016-5	5.167	5.076	5.276	528.530	500.000	5.7
Aroclor-1260-1	6.196	6.106	6.306	464.970	500.000	-7.0
Aroclor-1260-2	6.383	6.294	6.494	455.540	500.000	-8.9
Aroclor-1260-3	6.536	6.446	6.646	464.390	500.000	-7.1
Aroclor-1260-4	7.007	6.917	7.117	469.760	500.000	-6.0
Aroclor-1260-5	7.248	7.158	7.358	474.240	500.000	-5.2
Decachlorobiphenyl	8.629	8.541	8.741	53.290	50.000	6.6
Tetrachloro-m-xylene	3.644	3.548	3.748	50.640	50.000	1.3

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
Continuing Calib Date: 11/21/2025 **Initial Calibration Date(s):** 11/04/2025 11/04/2025
Continuing Calib Time: 05:36 **Initial Calibration Time(s):** 09:39 18:31

GC Column: ZB-MR1 **ID:** 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	5.48	5.49	5.39	5.59	0.01
Aroclor-1016-2	(2)	5.50	5.51	5.41	5.61	0.01
Aroclor-1016-3	(3)	5.56	5.57	5.47	5.67	0.01
Aroclor-1016-4	(4)	5.66	5.67	5.57	5.77	0.01
Aroclor-1016-5	(5)	5.95	5.96	5.86	6.06	0.01
Aroclor-1260-1	(1)	7.06	7.07	6.97	7.17	0.01
Aroclor-1260-2	(2)	7.32	7.33	7.23	7.43	0.01
Aroclor-1260-3	(3)	7.67	7.68	7.58	7.78	0.01
Aroclor-1260-4	(4)	7.90	7.90	7.80	8.00	0.01
Aroclor-1260-5	(5)	8.20	8.21	8.11	8.31	0.01
Tetrachloro-m-xylene		4.34	4.35	4.25	4.45	0.01
Decachlorobiphenyl		9.92	9.93	9.83	10.03	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3673

Continuing Calib Date: 11/21/2025

Initial Calibration Date(s): 11/04/2025

11/04/2025

Continuing Calib Time: 05:36

Initial Calibration Time(s): 09:39

18:31

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.72	4.73	4.63	4.83	0.01
Aroclor-1016-2	(2)	4.74	4.75	4.65	4.85	0.01
Aroclor-1016-3	(3)	4.91	4.92	4.82	5.02	0.01
Aroclor-1016-4	(4)	4.96	4.96	4.86	5.06	0.01
Aroclor-1016-5	(5)	5.17	5.18	5.08	5.28	0.01
Aroclor-1260-1	(1)	6.20	6.21	6.11	6.31	0.01
Aroclor-1260-2	(2)	6.38	6.39	6.29	6.49	0.01
Aroclor-1260-3	(3)	6.54	6.55	6.45	6.65	0.01
Aroclor-1260-4	(4)	7.01	7.02	6.92	7.12	0.01
Aroclor-1260-5	(5)	7.25	7.26	7.16	7.36	0.01
Tetrachloro-m-xylene		3.64	3.65	3.55	3.75	0.01
Decachlorobiphenyl		8.63	8.64	8.54	8.74	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL04 **Date Analyzed:** 11/21/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115302.D **Time Analyzed:** 05:36

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	5.479	5.387	5.587	527.260	500.000	5.5
Aroclor-1016-2	5.500	5.408	5.608	521.770	500.000	4.4
Aroclor-1016-3	5.562	5.470	5.670	551.380	500.000	10.3
Aroclor-1016-4	5.658	5.566	5.766	525.150	500.000	5.0
Aroclor-1016-5	5.949	5.858	6.058	516.580	500.000	3.3
Aroclor-1260-1	7.062	6.971	7.171	521.870	500.000	4.4
Aroclor-1260-2	7.316	7.225	7.425	548.770	500.000	9.8
Aroclor-1260-3	7.673	7.582	7.782	536.500	500.000	7.3
Aroclor-1260-4	7.895	7.803	8.003	522.080	500.000	4.4
Aroclor-1260-5	8.201	8.110	8.310	524.670	500.000	4.9
Decachlorobiphenyl	9.916	9.830	10.030	54.610	50.000	9.2
Tetrachloro-m-xylene	4.340	4.248	4.448	53.020	50.000	6.0

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL04 **Date Analyzed:** 11/21/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115302.D **Time Analyzed:** 05:36

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.720	4.628	4.828	494.910	500.000	-1.0
Aroclor-1016-2	4.739	4.647	4.847	516.910	500.000	3.4
Aroclor-1016-3	4.913	4.821	5.021	508.040	500.000	1.6
Aroclor-1016-4	4.955	4.864	5.064	492.570	500.000	-1.5
Aroclor-1016-5	5.167	5.076	5.276	548.710	500.000	9.7
Aroclor-1260-1	6.197	6.106	6.306	476.950	500.000	-4.6
Aroclor-1260-2	6.384	6.294	6.494	457.320	500.000	-8.5
Aroclor-1260-3	6.537	6.446	6.646	455.490	500.000	-8.9
Aroclor-1260-4	7.007	6.917	7.117	463.830	500.000	-7.2
Aroclor-1260-5	7.249	7.158	7.358	474.670	500.000	-5.1
Decachlorobiphenyl	8.630	8.541	8.741	53.030	50.000	6.1
Tetrachloro-m-xylene	3.644	3.548	3.748	51.250	50.000	2.5

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
Continuing Calib Date: 11/21/2025 **Initial Calibration Date(s):** 11/04/2025 11/04/2025
Continuing Calib Time: 08:57 **Initial Calibration Time(s):** 09:39 18:31

GC Column: ZB-MR1 **ID:** 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	5.48	5.49	5.39	5.59	0.01
Aroclor-1016-2	(2)	5.50	5.51	5.41	5.61	0.01
Aroclor-1016-3	(3)	5.56	5.57	5.47	5.67	0.01
Aroclor-1016-4	(4)	5.66	5.67	5.57	5.77	0.01
Aroclor-1016-5	(5)	5.95	5.96	5.86	6.06	0.01
Aroclor-1260-1	(1)	7.06	7.07	6.97	7.17	0.01
Aroclor-1260-2	(2)	7.32	7.33	7.23	7.43	0.01
Aroclor-1260-3	(3)	7.67	7.68	7.58	7.78	0.01
Aroclor-1260-4	(4)	7.89	7.90	7.80	8.00	0.01
Aroclor-1260-5	(5)	8.20	8.21	8.11	8.31	0.01
Tetrachloro-m-xylene		4.34	4.35	4.25	4.45	0.01
Decachlorobiphenyl		9.92	9.93	9.83	10.03	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3673

Continuing Calib Date: 11/21/2025

Initial Calibration Date(s): 11/04/2025

11/04/2025

Continuing Calib Time: 08:57

Initial Calibration Time(s): 09:39

18:31

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.72	4.73	4.63	4.83	0.01
Aroclor-1016-2	(2)	4.74	4.75	4.65	4.85	0.01
Aroclor-1016-3	(3)	4.91	4.92	4.82	5.02	0.01
Aroclor-1016-4	(4)	4.96	4.96	4.86	5.06	0.01
Aroclor-1016-5	(5)	5.17	5.18	5.08	5.28	0.01
Aroclor-1260-1	(1)	6.20	6.21	6.11	6.31	0.01
Aroclor-1260-2	(2)	6.38	6.39	6.29	6.49	0.01
Aroclor-1260-3	(3)	6.54	6.55	6.45	6.65	0.01
Aroclor-1260-4	(4)	7.01	7.02	6.92	7.12	0.01
Aroclor-1260-5	(5)	7.25	7.26	7.16	7.36	0.01
Tetrachloro-m-xylene		3.64	3.65	3.55	3.75	0.01
Decachlorobiphenyl		8.63	8.64	8.54	8.74	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL05 **Date Analyzed:** 11/21/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115309.D **Time Analyzed:** 08:57

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	5.478	5.387	5.587	535.940	500.000	7.2
Aroclor-1016-2	5.500	5.408	5.608	527.310	500.000	5.5
Aroclor-1016-3	5.561	5.470	5.670	556.270	500.000	11.3
Aroclor-1016-4	5.657	5.566	5.766	537.270	500.000	7.5
Aroclor-1016-5	5.949	5.858	6.058	527.120	500.000	5.4
Aroclor-1260-1	7.062	6.971	7.171	540.080	500.000	8.0
Aroclor-1260-2	7.316	7.225	7.425	568.980	500.000	13.8
Aroclor-1260-3	7.673	7.582	7.782	558.180	500.000	11.6
Aroclor-1260-4	7.894	7.803	8.003	539.790	500.000	8.0
Aroclor-1260-5	8.201	8.110	8.310	539.600	500.000	7.9
Decachlorobiphenyl	9.916	9.830	10.030	54.540	50.000	9.1
Tetrachloro-m-xylene	4.340	4.248	4.448	53.170	50.000	6.3

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL05 **Date Analyzed:** 11/21/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115309.D **Time Analyzed:** 08:57

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	4.720	4.628	4.828	515.750	500.000	3.2
Aroclor-1016-2	4.739	4.647	4.847	515.840	500.000	3.2
Aroclor-1016-3	4.913	4.821	5.021	516.350	500.000	3.3
Aroclor-1016-4	4.955	4.864	5.064	498.640	500.000	-0.3
Aroclor-1016-5	5.167	5.076	5.276	561.060	500.000	12.2
Aroclor-1260-1	6.196	6.106	6.306	489.880	500.000	-2.0
Aroclor-1260-2	6.384	6.294	6.494	478.550	500.000	-4.3
Aroclor-1260-3	6.536	6.446	6.646	479.370	500.000	-4.1
Aroclor-1260-4	7.007	6.917	7.117	475.700	500.000	-4.9
Aroclor-1260-5	7.248	7.158	7.358	485.190	500.000	-3.0
Decachlorobiphenyl	8.629	8.541	8.741	54.030	50.000	8.1
Tetrachloro-m-xylene	3.644	3.548	3.748	51.660	50.000	3.3

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3673

Continuing Calib Date: 11/21/2025

Initial Calibration Date(s): 11/04/2025

11/04/2025

Continuing Calib Time: 14:32

Initial Calibration Time(s): 09:39

18:31

GC Column: ZB-MR1 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	5.48	5.49	5.39	5.59	0.01
Aroclor-1016-2	(2)	5.50	5.51	5.41	5.61	0.01
Aroclor-1016-3	(3)	5.56	5.57	5.47	5.67	0.01
Aroclor-1016-4	(4)	5.66	5.67	5.57	5.77	0.01
Aroclor-1016-5	(5)	5.95	5.96	5.86	6.06	0.01
Aroclor-1260-1	(1)	7.06	7.07	6.97	7.17	0.01
Aroclor-1260-2	(2)	7.32	7.33	7.23	7.43	0.01
Aroclor-1260-3	(3)	7.67	7.68	7.58	7.78	0.01
Aroclor-1260-4	(4)	7.90	7.90	7.80	8.00	0.00
Aroclor-1260-5	(5)	8.20	8.21	8.11	8.31	0.01
Tetrachloro-m-xylene		4.34	4.35	4.25	4.45	0.01
Decachlorobiphenyl		9.92	9.93	9.83	10.03	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3673

Continuing Calib Date: 11/21/2025

Initial Calibration Date(s): 11/04/2025

11/04/2025

Continuing Calib Time: 14:32

Initial Calibration Time(s): 09:39

18:31

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.72	4.73	4.63	4.83	0.01
Aroclor-1016-2	(2)	4.74	4.75	4.65	4.85	0.01
Aroclor-1016-3	(3)	4.91	4.92	4.82	5.02	0.01
Aroclor-1016-4	(4)	4.96	4.96	4.86	5.06	0.01
Aroclor-1016-5	(5)	5.17	5.18	5.08	5.28	0.01
Aroclor-1260-1	(1)	6.20	6.21	6.11	6.31	0.01
Aroclor-1260-2	(2)	6.39	6.39	6.29	6.49	0.00
Aroclor-1260-3	(3)	6.54	6.55	6.45	6.65	0.01
Aroclor-1260-4	(4)	7.01	7.02	6.92	7.12	0.01
Aroclor-1260-5	(5)	7.25	7.26	7.16	7.36	0.01
Tetrachloro-m-xylene		3.64	3.65	3.55	3.75	0.01
Decachlorobiphenyl		8.63	8.64	8.54	8.74	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL06 **Date Analyzed:** 11/21/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115324.D **Time Analyzed:** 14:32

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	5.480	5.387	5.587	526.860	500.000	5.4
Aroclor-1016-2	5.502	5.408	5.608	520.910	500.000	4.2
Aroclor-1016-3	5.563	5.470	5.670	539.130	500.000	7.8
Aroclor-1016-4	5.658	5.566	5.766	516.940	500.000	3.4
Aroclor-1016-5	5.950	5.858	6.058	528.680	500.000	5.7
Aroclor-1260-1	7.063	6.971	7.171	518.970	500.000	3.8
Aroclor-1260-2	7.318	7.225	7.425	554.590	500.000	10.9
Aroclor-1260-3	7.674	7.582	7.782	537.980	500.000	7.6
Aroclor-1260-4	7.896	7.803	8.003	519.110	500.000	3.8
Aroclor-1260-5	8.202	8.110	8.310	523.890	500.000	4.8
Decachlorobiphenyl	9.920	9.830	10.030	54.080	50.000	8.2
Tetrachloro-m-xylene	4.341	4.248	4.448	54.550	50.000	9.1

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL06 **Date Analyzed:** 11/21/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115324.D **Time Analyzed:** 14:32

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	4.720	4.628	4.828	523.850	500.000	4.8
Aroclor-1016-2	4.739	4.647	4.847	523.880	500.000	4.8
Aroclor-1016-3	4.914	4.821	5.021	524.800	500.000	5.0
Aroclor-1016-4	4.955	4.864	5.064	507.740	500.000	1.5
Aroclor-1016-5	5.168	5.076	5.276	564.920	500.000	13.0
Aroclor-1260-1	6.197	6.106	6.306	481.310	500.000	-3.7
Aroclor-1260-2	6.385	6.294	6.494	461.930	500.000	-7.6
Aroclor-1260-3	6.538	6.446	6.646	465.230	500.000	-7.0
Aroclor-1260-4	7.008	6.917	7.117	453.180	500.000	-9.4
Aroclor-1260-5	7.249	7.158	7.358	457.000	500.000	-8.6
Decachlorobiphenyl	8.630	8.541	8.741	50.650	50.000	1.3
Tetrachloro-m-xylene	3.644	3.548	3.748	53.170	50.000	6.3

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3673

Continuing Calib Date: 11/25/2025

Initial Calibration Date(s): 11/04/2025

11/04/2025

Continuing Calib Time: 09:23

Initial Calibration Time(s): 09:39

18:31

GC Column: ZB-MR1 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	5.48	5.49	5.39	5.59	0.01
Aroclor-1016-2	(2)	5.50	5.51	5.41	5.61	0.01
Aroclor-1016-3	(3)	5.56	5.57	5.47	5.67	0.01
Aroclor-1016-4	(4)	5.66	5.67	5.57	5.77	0.01
Aroclor-1016-5	(5)	5.95	5.96	5.86	6.06	0.01
Aroclor-1260-1	(1)	7.06	7.07	6.97	7.17	0.01
Aroclor-1260-2	(2)	7.32	7.33	7.23	7.43	0.01
Aroclor-1260-3	(3)	7.67	7.68	7.58	7.78	0.01
Aroclor-1260-4	(4)	7.89	7.90	7.80	8.00	0.01
Aroclor-1260-5	(5)	8.20	8.21	8.11	8.31	0.01
Tetrachloro-m-xylene		4.34	4.35	4.25	4.45	0.01
Decachlorobiphenyl		9.91	9.93	9.83	10.03	0.02

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3673

Continuing Calib Date: 11/25/2025

Initial Calibration Date(s): 11/04/2025

11/04/2025

Continuing Calib Time: 09:23

Initial Calibration Time(s): 09:39

18:31

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.72	4.73	4.63	4.83	0.01
Aroclor-1016-2	(2)	4.74	4.75	4.65	4.85	0.01
Aroclor-1016-3	(3)	4.91	4.92	4.82	5.02	0.01
Aroclor-1016-4	(4)	4.95	4.96	4.86	5.06	0.01
Aroclor-1016-5	(5)	5.17	5.18	5.08	5.28	0.02
Aroclor-1260-1	(1)	6.19	6.21	6.11	6.31	0.02
Aroclor-1260-2	(2)	6.38	6.39	6.29	6.49	0.01
Aroclor-1260-3	(3)	6.53	6.55	6.45	6.65	0.02
Aroclor-1260-4	(4)	7.00	7.02	6.92	7.12	0.02
Aroclor-1260-5	(5)	7.25	7.26	7.16	7.36	0.02
Tetrachloro-m-xylene		3.64	3.65	3.55	3.75	0.01
Decachlorobiphenyl		8.63	8.64	8.54	8.74	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL07 **Date Analyzed:** 11/25/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115388.D **Time Analyzed:** 09:23

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	5.476	5.387	5.587	499.290	500.000	-0.1
Aroclor-1016-2	5.498	5.408	5.608	490.880	500.000	-1.8
Aroclor-1016-3	5.560	5.470	5.670	508.310	500.000	1.7
Aroclor-1016-4	5.655	5.566	5.766	496.900	500.000	-0.6
Aroclor-1016-5	5.946	5.858	6.058	489.140	500.000	-2.2
Aroclor-1260-1	7.060	6.971	7.171	482.060	500.000	-3.6
Aroclor-1260-2	7.315	7.225	7.425	527.210	500.000	5.4
Aroclor-1260-3	7.672	7.582	7.782	509.680	500.000	1.9
Aroclor-1260-4	7.893	7.803	8.003	495.720	500.000	-0.9
Aroclor-1260-5	8.199	8.110	8.310	492.250	500.000	-1.6
Decachlorobiphenyl	9.914	9.830	10.030	56.740	50.000	13.5
Tetrachloro-m-xylene	4.337	4.248	4.448	55.780	50.000	11.6

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL07 **Date Analyzed:** 11/25/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115388.D **Time Analyzed:** 09:23

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.717	4.628	4.828	468.150	500.000	-6.4
Aroclor-1016-2	4.736	4.647	4.847	473.080	500.000	-5.4
Aroclor-1016-3	4.910	4.821	5.021	460.820	500.000	-7.8
Aroclor-1016-4	4.952	4.864	5.064	453.950	500.000	-9.2
Aroclor-1016-5	5.165	5.076	5.276	500.340	500.000	0.1
Aroclor-1260-1	6.194	6.106	6.306	429.990	500.000	-14.0
Aroclor-1260-2	6.381	6.294	6.494	413.520	500.000	-17.3
Aroclor-1260-3	6.533	6.446	6.646	443.430	500.000	-11.3
Aroclor-1260-4	7.004	6.917	7.117	426.740	500.000	-14.7
Aroclor-1260-5	7.245	7.158	7.358	427.770	500.000	-14.4
Decachlorobiphenyl	8.626	8.541	8.741	55.970	50.000	11.9
Tetrachloro-m-xylene	3.641	3.548	3.748	53.620	50.000	7.2

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
Continuing Calib Date: 11/25/2025 **Initial Calibration Date(s):** 11/04/2025 11/04/2025
Continuing Calib Time: 14:19 **Initial Calibration Time(s):** 09:39 18:31

GC Column: ZB-MR1 **ID:** 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	5.48	5.49	5.39	5.59	0.01
Aroclor-1016-2	(2)	5.50	5.51	5.41	5.61	0.01
Aroclor-1016-3	(3)	5.56	5.57	5.47	5.67	0.01
Aroclor-1016-4	(4)	5.66	5.67	5.57	5.77	0.01
Aroclor-1016-5	(5)	5.95	5.96	5.86	6.06	0.01
Aroclor-1260-1	(1)	7.06	7.07	6.97	7.17	0.01
Aroclor-1260-2	(2)	7.31	7.33	7.23	7.43	0.02
Aroclor-1260-3	(3)	7.67	7.68	7.58	7.78	0.01
Aroclor-1260-4	(4)	7.89	7.90	7.80	8.00	0.01
Aroclor-1260-5	(5)	8.20	8.21	8.11	8.31	0.01
Tetrachloro-m-xylene		4.34	4.35	4.25	4.45	0.01
Decachlorobiphenyl		9.91	9.93	9.83	10.03	0.02

CALIBRATION VERIFICATION SUMMARY

Lab Name:	<u>Alliance</u>	Contract:	<u>TETR16</u>
Lab Code:	<u>ACE</u>	SDG NO.:	<u>Q3673</u>
Continuing Calib Date:	<u>11/25/2025</u>	Initial Calibration Date(s):	<u>11/04/2025</u> <u>11/04/2025</u>
Continuing Calib Time:	<u>14:19</u>	Initial Calibration Time(s):	<u>09:39</u> <u>18:31</u>

GC Column: ZB-MR2 **ID:** 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.72	4.73	4.63	4.83	0.01
Aroclor-1016-2	(2)	4.74	4.75	4.65	4.85	0.01
Aroclor-1016-3	(3)	4.91	4.92	4.82	5.02	0.01
Aroclor-1016-4	(4)	4.95	4.96	4.86	5.06	0.01
Aroclor-1016-5	(5)	5.17	5.18	5.08	5.28	0.02
Aroclor-1260-1	(1)	6.19	6.21	6.11	6.31	0.02
Aroclor-1260-2	(2)	6.38	6.39	6.29	6.49	0.01
Aroclor-1260-3	(3)	6.53	6.55	6.45	6.65	0.02
Aroclor-1260-4	(4)	7.00	7.02	6.92	7.12	0.02
Aroclor-1260-5	(5)	7.25	7.26	7.16	7.36	0.02
Tetrachloro-m-xylene		3.64	3.65	3.55	3.75	0.01
Decachlorobiphenyl		8.63	8.64	8.54	8.74	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL08 **Date Analyzed:** 11/25/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115403.D **Time Analyzed:** 14:19

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.477	5.387	5.587	479.830	500.000	-4.0
Aroclor-1016-2	5.498	5.408	5.608	473.500	500.000	-5.3
Aroclor-1016-3	5.560	5.470	5.670	488.200	500.000	-2.4
Aroclor-1016-4	5.655	5.566	5.766	473.400	500.000	-5.3
Aroclor-1016-5	5.947	5.858	6.058	473.890	500.000	-5.2
Aroclor-1260-1	7.060	6.971	7.171	463.500	500.000	-7.3
Aroclor-1260-2	7.314	7.225	7.425	509.080	500.000	1.8
Aroclor-1260-3	7.672	7.582	7.782	489.930	500.000	-2.0
Aroclor-1260-4	7.893	7.803	8.003	476.400	500.000	-4.7
Aroclor-1260-5	8.199	8.110	8.310	477.550	500.000	-4.5
Decachlorobiphenyl	9.913	9.830	10.030	56.490	50.000	13.0
Tetrachloro-m-xylene	4.338	4.248	4.448	53.990	50.000	8.0

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL08 **Date Analyzed:** 11/25/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115403.D **Time Analyzed:** 14:19

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.717	4.628	4.828	457.180	500.000	-8.6
Aroclor-1016-2	4.737	4.647	4.847	461.940	500.000	-7.6
Aroclor-1016-3	4.911	4.821	5.021	452.860	500.000	-9.4
Aroclor-1016-4	4.953	4.864	5.064	446.600	500.000	-10.7
Aroclor-1016-5	5.165	5.076	5.276	489.020	500.000	-2.2
Aroclor-1260-1	6.193	6.106	6.306	423.900	500.000	-15.2
Aroclor-1260-2	6.381	6.294	6.494	404.140	500.000	-19.2
Aroclor-1260-3	6.533	6.446	6.646	432.610	500.000	-13.5
Aroclor-1260-4	7.004	6.917	7.117	416.430	500.000	-16.7
Aroclor-1260-5	7.245	7.158	7.358	418.550	500.000	-16.3
Decachlorobiphenyl	8.625	8.541	8.741	54.730	50.000	9.5
Tetrachloro-m-xylene	3.642	3.548	3.748	52.230	50.000	4.5

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
Continuing Calib Date: 11/20/2025 **Initial Calibration Date(s):** 11/18/2025 11/18/2025
Continuing Calib Time: 11:02 **Initial Calibration Time(s):** 12:13 17:52

GC Column: ZB-MR1 **ID:** 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.50	4.50	4.40	4.60	0.00
Aroclor-1016-2	(2)	4.52	4.52	4.42	4.62	0.00
Aroclor-1016-3	(3)	4.57	4.57	4.47	4.67	0.00
Aroclor-1016-4	(4)	4.66	4.66	4.56	4.76	0.00
Aroclor-1016-5	(5)	4.95	4.95	4.85	5.05	0.00
Aroclor-1260-1	(1)	6.04	6.04	5.94	6.14	0.00
Aroclor-1260-2	(2)	6.30	6.30	6.20	6.40	0.00
Aroclor-1260-3	(3)	6.65	6.65	6.55	6.75	0.00
Aroclor-1260-4	(4)	6.87	6.87	6.77	6.97	0.00
Aroclor-1260-5	(5)	7.18	7.18	7.08	7.28	0.00
Tetrachloro-m-xylene		3.41	3.41	3.31	3.51	0.00
Decachlorobiphenyl		8.54	8.54	8.44	8.64	0.00

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3673

Continuing Calib Date: 11/20/2025

Initial Calibration Date(s): 11/18/2025

11/18/2025

Continuing Calib Time: 11:02

Initial Calibration Time(s): 12:13

17:52

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	3.87	3.87	3.77	3.97	0.00
Aroclor-1016-2	(2)	3.89	3.89	3.79	3.99	0.00
Aroclor-1016-3	(3)	4.05	4.05	3.95	4.15	0.00
Aroclor-1016-4	(4)	4.10	4.10	4.00	4.20	0.00
Aroclor-1016-5	(5)	4.29	4.30	4.20	4.40	0.01
Aroclor-1260-1	(1)	5.30	5.30	5.20	5.40	0.00
Aroclor-1260-2	(2)	5.48	5.49	5.39	5.59	0.01
Aroclor-1260-3	(3)	5.63	5.63	5.53	5.73	0.00
Aroclor-1260-4	(4)	6.09	6.09	5.99	6.19	0.00
Aroclor-1260-5	(5)	6.34	6.34	6.24	6.44	0.00
Tetrachloro-m-xylene		2.86	2.86	2.76	2.96	0.00
Decachlorobiphenyl		7.66	7.66	7.56	7.76	0.00

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL09 **Date Analyzed:** 11/20/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071364.D **Time Analyzed:** 11:02

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	4.497	4.397	4.597	526.880	500.000	5.4
Aroclor-1016-2	4.516	4.416	4.616	537.410	500.000	7.5
Aroclor-1016-3	4.574	4.474	4.674	526.150	500.000	5.2
Aroclor-1016-4	4.664	4.564	4.764	531.960	500.000	6.4
Aroclor-1016-5	4.950	4.849	5.049	539.290	500.000	7.9
Aroclor-1260-1	6.042	5.943	6.143	503.460	500.000	0.7
Aroclor-1260-2	6.301	6.200	6.400	536.860	500.000	7.4
Aroclor-1260-3	6.653	6.552	6.752	525.830	500.000	5.2
Aroclor-1260-4	6.867	6.767	6.967	528.400	500.000	5.7
Aroclor-1260-5	7.175	7.075	7.275	524.110	500.000	4.8
Decachlorobiphenyl	8.537	8.437	8.637	50.170	50.000	0.3
Tetrachloro-m-xylene	3.412	3.311	3.511	54.640	50.000	9.3

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL09 **Date Analyzed:** 11/20/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071364.D **Time Analyzed:** 11:02

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	3.870	3.771	3.971	580.420	500.000	16.1
Aroclor-1016-2	3.887	3.788	3.988	585.740	500.000	17.1
Aroclor-1016-3	4.048	3.950	4.150	576.350	500.000	15.3
Aroclor-1016-4	4.097	3.998	4.198	569.100	500.000	13.8
Aroclor-1016-5	4.294	4.195	4.395	580.470	500.000	16.1
Aroclor-1260-1	5.295	5.197	5.397	584.340	500.000	16.9
Aroclor-1260-2	5.484	5.386	5.586	586.530	500.000	17.3
Aroclor-1260-3	5.627	5.530	5.730	578.190	500.000	15.6
Aroclor-1260-4	6.091	5.993	6.193	581.360	500.000	16.3
Aroclor-1260-5	6.336	6.238	6.438	577.820	500.000	15.6
Decachlorobiphenyl	7.656	7.559	7.759	55.670	50.000	11.3
Tetrachloro-m-xylene	2.856	2.756	2.956	58.620	50.000	17.2

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
Continuing Calib Date: 11/20/2025 **Initial Calibration Date(s):** 11/18/2025 11/18/2025
Continuing Calib Time: 16:25 **Initial Calibration Time(s):** 12:13 17:52

GC Column: ZB-MR1 **ID:** 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.50	4.50	4.40	4.60	0.00
Aroclor-1016-2	(2)	4.52	4.52	4.42	4.62	0.00
Aroclor-1016-3	(3)	4.58	4.57	4.47	4.67	-0.01
Aroclor-1016-4	(4)	4.67	4.66	4.56	4.76	-0.01
Aroclor-1016-5	(5)	4.95	4.95	4.85	5.05	0.00
Aroclor-1260-1	(1)	6.05	6.04	5.94	6.14	-0.01
Aroclor-1260-2	(2)	6.30	6.30	6.20	6.40	0.00
Aroclor-1260-3	(3)	6.66	6.65	6.55	6.75	-0.01
Aroclor-1260-4	(4)	6.87	6.87	6.77	6.97	0.00
Aroclor-1260-5	(5)	7.18	7.18	7.08	7.28	0.00
Tetrachloro-m-xylene		3.42	3.41	3.31	3.51	-0.01
Decachlorobiphenyl		8.54	8.54	8.44	8.64	0.00

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
Continuing Calib Date: 11/20/2025 **Initial Calibration Date(s):** 11/18/2025 11/18/2025
Continuing Calib Time: 16:25 **Initial Calibration Time(s):** 12:13 17:52

GC Column: ZB-MR2 **ID:** 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	3.87	3.87	3.77	3.97	0.00
Aroclor-1016-2	(2)	3.89	3.89	3.79	3.99	0.00
Aroclor-1016-3	(3)	4.05	4.05	3.95	4.15	0.00
Aroclor-1016-4	(4)	4.10	4.10	4.00	4.20	0.00
Aroclor-1016-5	(5)	4.29	4.30	4.20	4.40	0.01
Aroclor-1260-1	(1)	5.30	5.30	5.20	5.40	0.00
Aroclor-1260-2	(2)	5.49	5.49	5.39	5.59	0.00
Aroclor-1260-3	(3)	5.63	5.63	5.53	5.73	0.00
Aroclor-1260-4	(4)	6.09	6.09	5.99	6.19	0.00
Aroclor-1260-5	(5)	6.34	6.34	6.24	6.44	0.00
Tetrachloro-m-xylene		2.85	2.86	2.76	2.96	0.01
Decachlorobiphenyl		7.66	7.66	7.56	7.76	0.00

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL10 **Date Analyzed:** 11/20/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071375.D **Time Analyzed:** 16:25

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.502	4.397	4.597	489.780	500.000	-2.0
Aroclor-1016-2	4.521	4.416	4.616	493.370	500.000	-1.3
Aroclor-1016-3	4.578	4.474	4.674	486.060	500.000	-2.8
Aroclor-1016-4	4.669	4.564	4.764	491.670	500.000	-1.7
Aroclor-1016-5	4.954	4.849	5.049	497.090	500.000	-0.6
Aroclor-1260-1	6.048	5.943	6.143	471.800	500.000	-5.6
Aroclor-1260-2	6.304	6.200	6.400	498.960	500.000	-0.2
Aroclor-1260-3	6.657	6.552	6.752	489.190	500.000	-2.2
Aroclor-1260-4	6.871	6.767	6.967	490.430	500.000	-1.9
Aroclor-1260-5	7.179	7.075	7.275	494.910	500.000	-1.0
Decachlorobiphenyl	8.542	8.437	8.637	43.910	50.000	-12.2
Tetrachloro-m-xylene	3.416	3.311	3.511	47.300	50.000	-5.4

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance Contract: TETR16

Lab Code: ACE SDG NO.: Q3673

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 11/18/2025 11/18/2025

Client Sample No.: CCAL10 Date Analyzed: 11/20/2025

Lab Sample No.: AR1660CCC500 Data File : PQ071375.D Time Analyzed: 16:25

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	3.869	3.771	3.971	549.230	500.000	9.8
Aroclor-1016-2	3.886	3.788	3.988	559.440	500.000	11.9
Aroclor-1016-3	4.048	3.950	4.150	548.730	500.000	9.7
Aroclor-1016-4	4.096	3.998	4.198	539.800	500.000	8.0
Aroclor-1016-5	4.294	4.195	4.395	554.830	500.000	11.0
Aroclor-1260-1	5.295	5.197	5.397	571.510	500.000	14.3
Aroclor-1260-2	5.485	5.386	5.586	589.950	500.000	18.0
Aroclor-1260-3	5.628	5.530	5.730	587.750	500.000	17.6
Aroclor-1260-4	6.091	5.993	6.193	572.290	500.000	14.5
Aroclor-1260-5	6.336	6.238	6.438	557.630	500.000	11.5
Decachlorobiphenyl	7.657	7.559	7.759	50.970	50.000	1.9
Tetrachloro-m-xylene	2.854	2.756	2.956	52.670	50.000	5.3

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance Contract: TETR16

Lab Code: ACE SDG NO.: Q3673

Continuing Calib Date: 11/20/2025 Initial Calibration Date(s): 11/18/2025 11/18/2025

Continuing Calib Time: 19:49 Initial Calibration Time(s): 12:13 17:52

GC Column: ZB-MR1 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.50	4.50	4.40	4.60	0.00
Aroclor-1016-2	(2)	4.52	4.52	4.42	4.62	0.01
Aroclor-1016-3	(3)	4.57	4.57	4.47	4.67	0.00
Aroclor-1016-4	(4)	4.66	4.66	4.56	4.76	0.00
Aroclor-1016-5	(5)	4.95	4.95	4.85	5.05	0.00
Aroclor-1260-1	(1)	6.04	6.04	5.94	6.14	0.00
Aroclor-1260-2	(2)	6.30	6.30	6.20	6.40	0.00
Aroclor-1260-3	(3)	6.65	6.65	6.55	6.75	0.00
Aroclor-1260-4	(4)	6.87	6.87	6.77	6.97	0.00
Aroclor-1260-5	(5)	7.17	7.18	7.08	7.28	0.01
Tetrachloro-m-xylene		3.41	3.41	3.31	3.51	0.00
Decachlorobiphenyl		8.54	8.54	8.44	8.64	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3673

Continuing Calib Date: 11/20/2025

Initial Calibration Date(s): 11/18/2025

11/18/2025

Continuing Calib Time: 19:49

Initial Calibration Time(s): 12:13

17:52

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	3.87	3.87	3.77	3.97	0.00
Aroclor-1016-2	(2)	3.89	3.89	3.79	3.99	0.01
Aroclor-1016-3	(3)	4.05	4.05	3.95	4.15	0.00
Aroclor-1016-4	(4)	4.10	4.10	4.00	4.20	0.00
Aroclor-1016-5	(5)	4.29	4.30	4.20	4.40	0.01
Aroclor-1260-1	(1)	5.29	5.30	5.20	5.40	0.01
Aroclor-1260-2	(2)	5.48	5.49	5.39	5.59	0.01
Aroclor-1260-3	(3)	5.63	5.63	5.53	5.73	0.00
Aroclor-1260-4	(4)	6.09	6.09	5.99	6.19	0.00
Aroclor-1260-5	(5)	6.34	6.34	6.24	6.44	0.00
Tetrachloro-m-xylene		2.85	2.86	2.76	2.96	0.01
Decachlorobiphenyl		7.66	7.66	7.56	7.76	0.00

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL11 **Date Analyzed:** 11/20/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071386.D **Time Analyzed:** 19:49

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	4.496	4.397	4.597	498.980	500.000	-0.2
Aroclor-1016-2	4.515	4.416	4.616	508.670	500.000	1.7
Aroclor-1016-3	4.573	4.474	4.674	499.070	500.000	-0.2
Aroclor-1016-4	4.662	4.564	4.764	501.940	500.000	0.4
Aroclor-1016-5	4.948	4.849	5.049	508.280	500.000	1.7
Aroclor-1260-1	6.041	5.943	6.143	498.250	500.000	-0.4
Aroclor-1260-2	6.299	6.200	6.400	527.510	500.000	5.5
Aroclor-1260-3	6.651	6.552	6.752	510.080	500.000	2.0
Aroclor-1260-4	6.866	6.767	6.967	508.410	500.000	1.7
Aroclor-1260-5	7.173	7.075	7.275	511.880	500.000	2.4
Decachlorobiphenyl	8.535	8.437	8.637	45.540	50.000	-8.9
Tetrachloro-m-xylene	3.410	3.311	3.511	48.410	50.000	-3.2

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3673
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL11 **Date Analyzed:** 11/20/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071386.D **Time Analyzed:** 19:49

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	3.869	3.771	3.971	568.610	500.000	13.7
Aroclor-1016-2	3.885	3.788	3.988	588.480	500.000	17.7
Aroclor-1016-3	4.047	3.950	4.150	573.060	500.000	14.6
Aroclor-1016-4	4.096	3.998	4.198	564.620	500.000	12.9
Aroclor-1016-5	4.293	4.195	4.395	579.110	500.000	15.8
Aroclor-1260-1	5.293	5.197	5.397	572.640	500.000	14.5
Aroclor-1260-2	5.483	5.386	5.586	574.360	500.000	14.9
Aroclor-1260-3	5.625	5.530	5.730	572.030	500.000	14.4
Aroclor-1260-4	6.090	5.993	6.193	595.810	500.000	19.2
Aroclor-1260-5	6.335	6.238	6.438	581.270	500.000	16.3
Decachlorobiphenyl	7.655	7.559	7.759	53.590	50.000	7.2
Tetrachloro-m-xylene	2.854	2.756	2.956	54.590	50.000	9.2

Analytical Sequence

Client: Tetra Tech, EMI	SDG No.: Q3673	
Project: R37108	Instrument ID: ECD_O	
GC Column: ZB-MR1	ID: 0.32 (mm)	Inst. Calib. Date(s): 11/04/2025 11/04/2025

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES,
AND STANDARDS IS GIVEN BELOW:

CLIENT ID	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
IBLK	IBLK	11/04/2025	09:21	PO114870.D	9.93	4.35
AR1660ICC1000	AR1660ICC1000	11/04/2025	09:39	PO114871.D	9.93	4.35
AR1660ICC750	AR1660ICC750	11/04/2025	09:58	PO114872.D	9.93	4.35
AR1660ICC500	AR1660ICC500	11/04/2025	10:16	PO114873.D	9.93	4.35
AR1660ICC250	AR1660ICC250	11/04/2025	10:34	PO114874.D	9.93	4.35
AR1660ICC050	AR1660ICC050	11/04/2025	10:53	PO114875.D	9.93	4.35
AR1221ICC500	AR1221ICC500	11/04/2025	11:11	PO114876.D	9.93	4.35
AR1232ICC500	AR1232ICC500	11/04/2025	11:30	PO114877.D	9.93	4.35
AR1242ICC1000	AR1242ICC1000	11/04/2025	11:48	PO114878.D	9.93	4.35
AR1242ICC750	AR1242ICC750	11/04/2025	12:06	PO114879.D	9.93	4.35
AR1242ICC500	AR1242ICC500	11/04/2025	12:25	PO114880.D	9.93	4.35
AR1242ICC250	AR1242ICC250	11/04/2025	12:42	PO114881.D	9.93	4.35
AR1242ICC050	AR1242ICC050	11/04/2025	13:00	PO114882.D	9.93	4.35
AR1248ICC1000	AR1248ICC1000	11/04/2025	13:19	PO114883.D	9.93	4.35
AR1248ICC750	AR1248ICC750	11/04/2025	13:37	PO114884.D	9.93	4.35
AR1248ICC500	AR1248ICC500	11/04/2025	13:56	PO114885.D	9.93	4.35
AR1248ICC250	AR1248ICC250	11/04/2025	14:14	PO114886.D	9.93	4.35
AR1248ICC050	AR1248ICC050	11/04/2025	14:33	PO114887.D	9.93	4.35
AR1254ICC1000	AR1254ICC1000	11/04/2025	14:51	PO114888.D	9.93	4.35
AR1254ICC750	AR1254ICC750	11/04/2025	15:09	PO114889.D	9.93	4.35
AR1254ICC500	AR1254ICC500	11/04/2025	15:28	PO114890.D	9.93	4.35
AR1254ICC250	AR1254ICC250	11/04/2025	16:04	PO114891.D	9.93	4.35
AR1254ICC050	AR1254ICC050	11/04/2025	16:23	PO114892.D	9.93	4.35
AR1262ICC500	AR1262ICC500	11/04/2025	17:00	PO114893.D	9.95	4.37
AR1268ICC1000	AR1268ICC1000	11/04/2025	17:18	PO114894.D	9.93	4.35
AR1268ICC750	AR1268ICC750	11/04/2025	17:36	PO114895.D	9.93	4.35
AR1268ICC500	AR1268ICC500	11/04/2025	17:55	PO114896.D	9.93	4.35
AR1268ICC250	AR1268ICC250	11/04/2025	18:13	PO114897.D	9.93	4.35
AR1268ICC050	AR1268ICC050	11/04/2025	18:31	PO114898.D	9.93	4.35
AR1660CCC500	AR1660CCC500	11/20/2025	10:51	PO115255.D	9.92	4.34
IBLK	IBLK	11/20/2025	12:23	PO115260.D	9.92	4.34
C0AG7	Q3673-02	11/20/2025	15:50	PO115270.D	9.92	4.34
AR1660CCC500	AR1660CCC500	11/20/2025	17:04	PO115271.D	9.92	4.34
IBLK	IBLK	11/20/2025	19:13	PO115276.D	9.92	4.34
C0AG8	Q3673-03	11/20/2025	19:31	PO115277.D	9.92	4.34
C0AG9	Q3673-04	11/20/2025	19:49	PO115278.D	9.92	4.34
C0AH0	Q3673-05	11/20/2025	20:08	PO115279.D	9.92	4.34
C0AH1	Q3673-06	11/20/2025	20:26	PO115280.D	9.92	4.34
C0AH2	Q3673-07	11/20/2025	20:44	PO115281.D	9.92	4.34
C0AH3	Q3673-08	11/20/2025	21:03	PO115282.D	9.92	4.34
C0AH4	Q3673-09	11/20/2025	21:21	PO115283.D	9.92	4.34
C0AH5	Q3673-10	11/20/2025	21:40	PO115284.D	9.92	4.34

Analytical Sequence

C0AH6	Q3673-11	11/20/2025	21:58	PO115285.D	9.92	4.34
C0AH7	Q3673-12	11/20/2025	22:16	PO115286.D	9.92	4.34
AR1660CCC500	AR1660CCC500	11/20/2025	23:30	PO115287.D	9.92	4.34
IBLK	IBLK	11/21/2025	01:38	PO115292.D	9.92	4.34
C0AG6	Q3673-01	11/21/2025	01:57	PO115293.D	9.92	4.34
C0AH8	Q3673-13	11/21/2025	02:15	PO115294.D	9.92	4.34
AR1660CCC500	AR1660CCC500	11/21/2025	05:36	PO115302.D	9.92	4.34
IBLK	IBLK	11/21/2025	07:43	PO115307.D	9.92	4.34
AR1660CCC500	AR1660CCC500	11/21/2025	08:57	PO115309.D	9.92	4.34
IBLK	IBLK	11/21/2025	10:35	PO115314.D	9.92	4.34
C0AH0DL	Q3673-05DL	11/21/2025	11:28	PO115316.D	9.92	4.34
C0AH1DL	Q3673-06DL	11/21/2025	11:47	PO115317.D	9.92	4.34
C0AH2DL2	Q3673-07DL2	11/21/2025	12:05	PO115318.D	0.00	0.00
AR1660CCC500	AR1660CCC500	11/21/2025	14:32	PO115324.D	9.92	4.34
IBLK	IBLK	11/21/2025	16:04	PO115329.D	9.92	4.34
AR1660CCC500	AR1660CCC500	11/25/2025	09:23	PO115388.D	9.91	4.34
IBLK	IBLK	11/25/2025	10:36	PO115392.D	9.91	4.34
C0AH2DL	Q3673-07DL	11/25/2025	10:58	PO115393.D	9.92	4.34
AR1660CCC500	AR1660CCC500	11/25/2025	14:19	PO115403.D	9.91	4.34
IBLK	IBLK	11/25/2025	15:33	PO115407.D	9.91	4.34
IBLK	IBLK	11/18/2025	11:59	PQ071272.D	8.54	3.41
AR1660ICC1000	AR1660ICC1000	11/18/2025	12:13	PQ071273.D	8.54	3.41
AR1660ICC750	AR1660ICC750	11/18/2025	12:28	PQ071274.D	8.54	3.41
AR1660ICC500	AR1660ICC500	11/18/2025	12:43	PQ071275.D	8.54	3.41
AR1660ICC250	AR1660ICC250	11/18/2025	12:57	PQ071276.D	8.54	3.41
AR1660ICC050	AR1660ICC050	11/18/2025	15:42	PQ071277.D	8.56	3.43
AR1221ICC500	AR1221ICC500	11/18/2025	16:25	PQ071278.D	8.56	3.43
AR1232ICC500	AR1232ICC500	11/18/2025	16:39	PQ071279.D	8.54	3.41
AR1242ICC500	AR1242ICC500	11/18/2025	16:54	PQ071280.D	8.54	3.41
AR1248ICC500	AR1248ICC500	11/18/2025	17:08	PQ071281.D	8.54	3.41
AR1254ICC500	AR1254ICC500	11/18/2025	17:23	PQ071282.D	8.54	3.41
AR1262ICC500	AR1262ICC500	11/18/2025	17:37	PQ071283.D	8.54	3.41
AR1268ICC500	AR1268ICC500	11/18/2025	17:52	PQ071284.D	8.54	3.41
AR1660CCC500	AR1660CCC500	11/20/2025	11:02	PQ071364.D	8.54	3.41
IBLK	IBLK	11/20/2025	11:16	PQ071365.D	8.54	3.41
PB170650BL	PB170650BL	11/20/2025	15:05	PQ071374.D	8.54	3.41
AR1660CCC500	AR1660CCC500	11/20/2025	16:25	PQ071375.D	8.54	3.42
IBLK	IBLK	11/20/2025	16:40	PQ071376.D	8.54	3.41
PB170650BS	PB170650BS	11/20/2025	16:54	PQ071377.D	8.54	3.41
ETGI-354MS	Q3681-01MS	11/20/2025	18:22	PQ071383.D	8.54	3.41
ETGI-354MSD	Q3681-01MSD	11/20/2025	18:36	PQ071384.D	8.54	3.41
AR1660CCC500	AR1660CCC500	11/20/2025	19:49	PQ071386.D	8.54	3.41
IBLK	IBLK	11/20/2025	20:33	PQ071387.D	8.54	3.41

Analytical Sequence

Client: Tetra Tech, EMI

SDG No.: Q3673

Project: R37108

Instrument ID: ECD_O

GC Column: ZB-MR2

ID: 0.32 (mm)

Inst. Calib. Date(s): 11/04/2025

11/04/2025

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES,
AND STANDARDS IS GIVEN BELOW:

CLIENT ID	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
IBLK	IBLK	11/04/2025	09:21	PO114870.D	8.64	3.65
AR1660ICC1000	AR1660ICC1000	11/04/2025	09:39	PO114871.D	8.64	3.65
AR1660ICC750	AR1660ICC750	11/04/2025	09:58	PO114872.D	8.64	3.65
AR1660ICC500	AR1660ICC500	11/04/2025	10:16	PO114873.D	8.64	3.65
AR1660ICC250	AR1660ICC250	11/04/2025	10:34	PO114874.D	8.64	3.65
AR1660ICC050	AR1660ICC050	11/04/2025	10:53	PO114875.D	8.64	3.65
AR1221ICC500	AR1221ICC500	11/04/2025	11:11	PO114876.D	8.64	3.65
AR1232ICC500	AR1232ICC500	11/04/2025	11:30	PO114877.D	8.64	3.65
AR1242ICC1000	AR1242ICC1000	11/04/2025	11:48	PO114878.D	8.64	3.65
AR1242ICC750	AR1242ICC750	11/04/2025	12:06	PO114879.D	8.64	3.65
AR1242ICC500	AR1242ICC500	11/04/2025	12:25	PO114880.D	8.64	3.65
AR1242ICC250	AR1242ICC250	11/04/2025	12:42	PO114881.D	8.64	3.65
AR1242ICC050	AR1242ICC050	11/04/2025	13:00	PO114882.D	8.64	3.65
AR1248ICC1000	AR1248ICC1000	11/04/2025	13:19	PO114883.D	8.64	3.65
AR1248ICC750	AR1248ICC750	11/04/2025	13:37	PO114884.D	8.64	3.65
AR1248ICC500	AR1248ICC500	11/04/2025	13:56	PO114885.D	8.64	3.65
AR1248ICC250	AR1248ICC250	11/04/2025	14:14	PO114886.D	8.64	3.65
AR1248ICC050	AR1248ICC050	11/04/2025	14:33	PO114887.D	8.64	3.65
AR1254ICC1000	AR1254ICC1000	11/04/2025	14:51	PO114888.D	8.64	3.65
AR1254ICC750	AR1254ICC750	11/04/2025	15:09	PO114889.D	8.64	3.65
AR1254ICC500	AR1254ICC500	11/04/2025	15:28	PO114890.D	8.64	3.65
AR1254ICC250	AR1254ICC250	11/04/2025	16:04	PO114891.D	8.64	3.65
AR1254ICC050	AR1254ICC050	11/04/2025	16:23	PO114892.D	8.64	3.65
AR1262ICC500	AR1262ICC500	11/04/2025	17:00	PO114893.D	8.64	3.65
AR1268ICC1000	AR1268ICC1000	11/04/2025	17:18	PO114894.D	8.64	3.65
AR1268ICC750	AR1268ICC750	11/04/2025	17:36	PO114895.D	8.64	3.65
AR1268ICC500	AR1268ICC500	11/04/2025	17:55	PO114896.D	8.64	3.65
AR1268ICC250	AR1268ICC250	11/04/2025	18:13	PO114897.D	8.64	3.65
AR1268ICC050	AR1268ICC050	11/04/2025	18:31	PO114898.D	8.64	3.65
AR1660CCC500	AR1660CCC500	11/20/2025	10:51	PO115255.D	8.63	3.64
IBLK	IBLK	11/20/2025	12:23	PO115260.D	8.63	3.65
C0AG7	Q3673-02	11/20/2025	15:50	PO115270.D	8.63	3.65
AR1660CCC500	AR1660CCC500	11/20/2025	17:04	PO115271.D	8.63	3.65
IBLK	IBLK	11/20/2025	19:13	PO115276.D	8.63	3.64
C0AG8	Q3673-03	11/20/2025	19:31	PO115277.D	8.63	3.64
C0AG9	Q3673-04	11/20/2025	19:49	PO115278.D	8.63	3.64
C0AH0	Q3673-05	11/20/2025	20:08	PO115279.D	8.63	3.64
C0AH1	Q3673-06	11/20/2025	20:26	PO115280.D	8.63	3.64
C0AH2	Q3673-07	11/20/2025	20:44	PO115281.D	8.63	3.65
C0AH3	Q3673-08	11/20/2025	21:03	PO115282.D	8.65	3.66
C0AH4	Q3673-09	11/20/2025	21:21	PO115283.D	8.63	3.64
C0AH5	Q3673-10	11/20/2025	21:40	PO115284.D	8.63	3.64

Analytical Sequence

C0AH6	Q3673-11	11/20/2025	21:58	PO115285.D	8.63	3.64
C0AH7	Q3673-12	11/20/2025	22:16	PO115286.D	8.63	3.64
AR1660CCC500	AR1660CCC500	11/20/2025	23:30	PO115287.D	8.63	3.64
IBLK	IBLK	11/21/2025	01:38	PO115292.D	8.63	3.64
C0AG6	Q3673-01	11/21/2025	01:57	PO115293.D	8.63	3.64
C0AH8	Q3673-13	11/21/2025	02:15	PO115294.D	8.63	3.64
AR1660CCC500	AR1660CCC500	11/21/2025	05:36	PO115302.D	8.63	3.64
IBLK	IBLK	11/21/2025	07:43	PO115307.D	8.63	3.64
AR1660CCC500	AR1660CCC500	11/21/2025	08:57	PO115309.D	8.63	3.64
IBLK	IBLK	11/21/2025	10:35	PO115314.D	8.63	3.64
C0AH0DL	Q3673-05DL	11/21/2025	11:28	PO115316.D	8.63	3.64
C0AH1DL	Q3673-06DL	11/21/2025	11:47	PO115317.D	8.63	3.64
C0AH2DL2	Q3673-07DL2	11/21/2025	12:05	PO115318.D	0.00	0.00
AR1660CCC500	AR1660CCC500	11/21/2025	14:32	PO115324.D	8.63	3.64
IBLK	IBLK	11/21/2025	16:04	PO115329.D	8.63	3.64
AR1660CCC500	AR1660CCC500	11/25/2025	09:23	PO115388.D	8.63	3.64
IBLK	IBLK	11/25/2025	10:36	PO115392.D	8.63	3.64
C0AH2DL	Q3673-07DL	11/25/2025	10:58	PO115393.D	8.63	3.64
AR1660CCC500	AR1660CCC500	11/25/2025	14:19	PO115403.D	8.63	3.64
IBLK	IBLK	11/25/2025	15:33	PO115407.D	8.63	3.64
IBLK	IBLK	11/18/2025	11:59	PQ071272.D	7.66	2.86
AR1660ICC1000	AR1660ICC1000	11/18/2025	12:13	PQ071273.D	7.66	2.86
AR1660ICC750	AR1660ICC750	11/18/2025	12:28	PQ071274.D	7.66	2.86
AR1660ICC500	AR1660ICC500	11/18/2025	12:43	PQ071275.D	7.66	2.86
AR1660ICC250	AR1660ICC250	11/18/2025	12:57	PQ071276.D	7.66	2.86
AR1660ICC050	AR1660ICC050	11/18/2025	15:42	PQ071277.D	7.67	2.86
AR1221ICC500	AR1221ICC500	11/18/2025	16:25	PQ071278.D	7.67	2.86
AR1232ICC500	AR1232ICC500	11/18/2025	16:39	PQ071279.D	7.66	2.86
AR1242ICC500	AR1242ICC500	11/18/2025	16:54	PQ071280.D	7.66	2.86
AR1248ICC500	AR1248ICC500	11/18/2025	17:08	PQ071281.D	7.66	2.86
AR1254ICC500	AR1254ICC500	11/18/2025	17:23	PQ071282.D	7.66	2.86
AR1262ICC500	AR1262ICC500	11/18/2025	17:37	PQ071283.D	7.66	2.86
AR1268ICC500	AR1268ICC500	11/18/2025	17:52	PQ071284.D	7.66	2.86
AR1660CCC500	AR1660CCC500	11/20/2025	11:02	PQ071364.D	7.66	2.86
IBLK	IBLK	11/20/2025	11:16	PQ071365.D	7.66	2.86
PB170650BL	PB170650BL	11/20/2025	15:05	PQ071374.D	7.66	2.86
AR1660CCC500	AR1660CCC500	11/20/2025	16:25	PQ071375.D	7.66	2.85
IBLK	IBLK	11/20/2025	16:40	PQ071376.D	7.66	2.86
PB170650BS	PB170650BS	11/20/2025	16:54	PQ071377.D	7.66	2.86
ETGI-354MS	Q3681-01MS	11/20/2025	18:22	PQ071383.D	7.66	2.86
ETGI-354MSD	Q3681-01MSD	11/20/2025	18:36	PQ071384.D	7.66	2.86
AR1660CCC500	AR1660CCC500	11/20/2025	19:49	PQ071386.D	7.66	2.85
IBLK	IBLK	11/20/2025	20:33	PQ071387.D	7.66	2.86



QC SAMPLE DATA

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	
Project:	R37108		Date Received:	
Client Sample ID:	PB170650BL		SDG No.:	Q3673
Lab Sample ID:	PB170650BL		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	100
Sample Wt/Vol:	30.01 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	17.0	U	1	3.90	17.0	ug/kg	11/20/25 15:05	PB170650
11104-28-2	Aroclor-1221	17.0	U	1	4.00	17.0	ug/kg	11/20/25 15:05	PB170650
11141-16-5	Aroclor-1232	17.0	U	1	3.70	17.0	ug/kg	11/20/25 15:05	PB170650
53469-21-9	Aroclor-1242	17.0	U	1	4.00	17.0	ug/kg	11/20/25 15:05	PB170650
12672-29-6	Aroclor-1248	17.0	U	1	5.90	17.0	ug/kg	11/20/25 15:05	PB170650
11097-69-1	Aroclor-1254	17.0	U	1	3.20	17.0	ug/kg	11/20/25 15:05	PB170650
37324-23-5	Aroclor-1262	17.0	U	1	5.00	17.0	ug/kg	11/20/25 15:05	PB170650
11100-14-4	Aroclor-1268	17.0	U	1	3.60	17.0	ug/kg	11/20/25 15:05	PB170650
11096-82-5	Aroclor-1260	17.0	U	1	3.20	17.0	ug/kg	11/20/25 15:05	PB170650
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.4			21 - 165	117%	SPK: 20		
2051-24-3	Decachlorobiphenyl	22.2			10 - 170	111%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/04/25
Project:	R37108		Date Received:	11/04/25
Client Sample ID:	PIBLK-PO114870.D		SDG No.:	Q3673
Lab Sample ID:	I.BLK-PO114870.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/04/25	po110425
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/04/25	po110425
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/04/25	po110425
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/04/25	po110425
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/04/25	po110425
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/04/25	po110425
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/04/25	po110425
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/04/25	po110425
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/04/25	po110425
SURROGATES									
877-09-8	Tetrachloro-m-xylene	15.5			60 - 140	77%	SPK: 20		
2051-24-3	Decachlorobiphenyl	16.8			60 - 140	84%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/20/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	PIBLK-PO115260.D		SDG No.:	Q3673
Lab Sample ID:	I.BLK-PO115260.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/20/25	PO112025
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/20/25	PO112025
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/20/25	PO112025
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/20/25	PO112025
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/20/25	PO112025
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/20/25	PO112025
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/20/25	PO112025
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/20/25	PO112025
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/20/25	PO112025
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.2			60 - 140	111%	SPK: 20		
2051-24-3	Decachlorobiphenyl	23.9			60 - 140	119%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/20/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	PIBLK-PO115276.D		SDG No.:	Q3673
Lab Sample ID:	I.BLK-PO115276.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/20/25	po112025
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/20/25	po112025
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/20/25	po112025
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/20/25	po112025
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/20/25	po112025
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/20/25	po112025
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/20/25	po112025
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/20/25	po112025
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/20/25	po112025
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.4			60 - 140	112%	SPK: 20		
2051-24-3	Decachlorobiphenyl	24.2			60 - 140	121%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/21/25
Project:	R37108		Date Received:	11/21/25
Client Sample ID:	PIBLK-PO115292.D		SDG No.:	Q3673
Lab Sample ID:	I.BLK-PO115292.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/21/25	po112025
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/21/25	po112025
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/21/25	po112025
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/21/25	po112025
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/21/25	po112025
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/21/25	po112025
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/21/25	po112025
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/21/25	po112025
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/21/25	po112025
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.9			60 - 140	114%	SPK: 20		
2051-24-3	Decachlorobiphenyl	24.6			60 - 140	123%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/21/25
Project:	R37108		Date Received:	11/21/25
Client Sample ID:	PIBLK-PO115307.D		SDG No.:	Q3673
Lab Sample ID:	I.BLK-PO115307.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/21/25	PO112025
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/21/25	PO112025
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/21/25	PO112025
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/21/25	PO112025
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/21/25	PO112025
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/21/25	PO112025
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/21/25	PO112025
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/21/25	PO112025
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/21/25	PO112025
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.8			60 - 140	114%	SPK: 20		
2051-24-3	Decachlorobiphenyl	24.5			60 - 140	123%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/21/25
Project:	R37108		Date Received:	11/21/25
Client Sample ID:	PIBLK-PO115314.D		SDG No.:	Q3673
Lab Sample ID:	I.BLK-PO115314.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/21/25	PO112125
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/21/25	PO112125
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/21/25	PO112125
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/21/25	PO112125
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/21/25	PO112125
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/21/25	PO112125
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/21/25	PO112125
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/21/25	PO112125
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/21/25	PO112125
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.5			60 - 140	117%	SPK: 20		
2051-24-3	Decachlorobiphenyl	25.5			60 - 140	127%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/21/25
Project:	R37108		Date Received:	11/21/25
Client Sample ID:	PIBLK-PO115329.D		SDG No.:	Q3673
Lab Sample ID:	I.BLK-PO115329.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/21/25	PO112125
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/21/25	PO112125
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/21/25	PO112125
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/21/25	PO112125
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/21/25	PO112125
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/21/25	PO112125
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/21/25	PO112125
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/21/25	PO112125
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/21/25	PO112125
SURROGATES									
877-09-8	Tetrachloro-m-xylene	24.7			60 - 140	124%	SPK: 20		
2051-24-3	Decachlorobiphenyl	25.0			60 - 140	125%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/25/25
Project:	R37108		Date Received:	11/25/25
Client Sample ID:	PIBLK-PO115392.D		SDG No.:	Q3673
Lab Sample ID:	I.BLK-PO115392.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/25/25	PO112525
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/25/25	PO112525
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/25/25	PO112525
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/25/25	PO112525
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/25/25	PO112525
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/25/25	PO112525
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/25/25	PO112525
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/25/25	PO112525
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/25/25	PO112525
SURROGATES									
877-09-8	Tetrachloro-m-xylene	25.7			60 - 140	129%	SPK: 20		
2051-24-3	Decachlorobiphenyl	27.1			60 - 140	135%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/25/25
Project:	R37108		Date Received:	11/25/25
Client Sample ID:	PIBLK-PO115407.D		SDG No.:	Q3673
Lab Sample ID:	I.BLK-PO115407.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/25/25	PO112525
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/25/25	PO112525
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/25/25	PO112525
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/25/25	PO112525
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/25/25	PO112525
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/25/25	PO112525
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/25/25	PO112525
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/25/25	PO112525
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/25/25	PO112525
SURROGATES									
877-09-8	Tetrachloro-m-xylene	25.4			60 - 140	127%	SPK: 20		
2051-24-3	Decachlorobiphenyl	27.3			60 - 140	137%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/18/25
Project:	R37108		Date Received:	11/18/25
Client Sample ID:	PIBLK-PQ071272.D		SDG No.:	Q3673
Lab Sample ID:	I.BLK-PQ071272.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/18/25	PQ111825
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/18/25	PQ111825
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/18/25	PQ111825
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/18/25	PQ111825
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/18/25	PQ111825
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/18/25	PQ111825
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/18/25	PQ111825
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/18/25	PQ111825
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/18/25	PQ111825
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.9			60 - 140	110%	SPK: 20		
2051-24-3	Decachlorobiphenyl	21.7			60 - 140	109%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/20/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	PIBLK-PQ071365.D		SDG No.:	Q3673
Lab Sample ID:	I.BLK-PQ071365.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/20/25	pq112025
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/20/25	pq112025
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/20/25	pq112025
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/20/25	pq112025
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/20/25	pq112025
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/20/25	pq112025
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/20/25	pq112025
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/20/25	pq112025
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/20/25	pq112025
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.8			60 - 140	114%	SPK: 20		
2051-24-3	Decachlorobiphenyl	22.4			60 - 140	112%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/20/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	PIBLK-PQ071376.D		SDG No.:	Q3673
Lab Sample ID:	I.BLK-PQ071376.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/20/25	pq112025
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/20/25	pq112025
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/20/25	pq112025
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/20/25	pq112025
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/20/25	pq112025
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/20/25	pq112025
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/20/25	pq112025
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/20/25	pq112025
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/20/25	pq112025
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.3			60 - 140	117%	SPK: 20		
2051-24-3	Decachlorobiphenyl	22.7			60 - 140	114%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/20/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	PIBLK-PQ071387.D		SDG No.:	Q3673
Lab Sample ID:	I.BLK-PQ071387.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/20/25	pq112025
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/20/25	pq112025
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/20/25	pq112025
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/20/25	pq112025
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/20/25	pq112025
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/20/25	pq112025
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/20/25	pq112025
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/20/25	pq112025
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/20/25	pq112025
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.4			60 - 140	117%	SPK: 20		
2051-24-3	Decachlorobiphenyl	22.2			60 - 140	111%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	
Project:	R37108		Date Received:	
Client Sample ID:	PB170650BS		SDG No.:	Q3673
Lab Sample ID:	PB170650BS		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	100
Sample Wt/Vol:	30.02 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	162		1	3.90	17.0	ug/kg	11/20/25 16:54	PB170650
11104-28-2	Aroclor-1221	17.0	U	1	4.00	17.0	ug/kg	11/20/25 16:54	PB170650
11141-16-5	Aroclor-1232	17.0	U	1	3.70	17.0	ug/kg	11/20/25 16:54	PB170650
53469-21-9	Aroclor-1242	17.0	U	1	4.00	17.0	ug/kg	11/20/25 16:54	PB170650
12672-29-6	Aroclor-1248	17.0	U	1	5.90	17.0	ug/kg	11/20/25 16:54	PB170650
11097-69-1	Aroclor-1254	17.0	U	1	3.20	17.0	ug/kg	11/20/25 16:54	PB170650
37324-23-5	Aroclor-1262	17.0	U	1	5.00	17.0	ug/kg	11/20/25 16:54	PB170650
11100-14-4	Aroclor-1268	17.0	U	1	3.60	17.0	ug/kg	11/20/25 16:54	PB170650
11096-82-5	Aroclor-1260	158		1	3.20	17.0	ug/kg	11/20/25 16:54	PB170650
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.1			21 - 165	116%	SPK: 20		
2051-24-3	Decachlorobiphenyl	22.7			10 - 170	114%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/19/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	ETGI-354MS		SDG No.:	Q3673
Lab Sample ID:	Q3681-01MS		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.3
Sample Wt/Vol:	30.01 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	183		1	4.70	20.4	ug/kg	11/20/25 18:22	PB170650
11104-28-2	Aroclor-1221	20.4	U	1	4.80	20.4	ug/kg	11/20/25 18:22	PB170650
11141-16-5	Aroclor-1232	20.4	U	1	4.50	20.4	ug/kg	11/20/25 18:22	PB170650
53469-21-9	Aroclor-1242	20.4	U	1	4.80	20.4	ug/kg	11/20/25 18:22	PB170650
12672-29-6	Aroclor-1248	20.4	U	1	7.10	20.4	ug/kg	11/20/25 18:22	PB170650
11097-69-1	Aroclor-1254	20.4	U	1	3.90	20.4	ug/kg	11/20/25 18:22	PB170650
37324-23-5	Aroclor-1262	20.4	U	1	6.00	20.4	ug/kg	11/20/25 18:22	PB170650
11100-14-4	Aroclor-1268	20.4	U	1	4.30	20.4	ug/kg	11/20/25 18:22	PB170650
11096-82-5	Aroclor-1260	186		1	3.90	20.4	ug/kg	11/20/25 18:22	PB170650
SURROGATES									
877-09-8	Tetrachloro-m-xylene	18.7			21 - 165	94%	SPK: 20		
2051-24-3	Decachlorobiphenyl	14.9			10 - 170	75%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

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M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI	Date Collected:	11/19/25
Project:	R37108	Date Received:	11/19/25
Client Sample ID:	ETGI-354MSD	SDG No.:	Q3673
Lab Sample ID:	Q3681-01MSD	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	83.3
Sample Wt/Vol:	30.06 g	Final Vol:	10000 uL
Prep Method:	SW3541B	Test:	PCB
	Prep Date:	11/20/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	190		1	4.70	20.4	ug/kg	11/20/25 18:36	PB170650
11104-28-2	Aroclor-1221	20.4	U	1	4.80	20.4	ug/kg	11/20/25 18:36	PB170650
11141-16-5	Aroclor-1232	20.4	U	1	4.50	20.4	ug/kg	11/20/25 18:36	PB170650
53469-21-9	Aroclor-1242	20.4	U	1	4.80	20.4	ug/kg	11/20/25 18:36	PB170650
12672-29-6	Aroclor-1248	20.4	U	1	7.10	20.4	ug/kg	11/20/25 18:36	PB170650
11097-69-1	Aroclor-1254	20.4	U	1	3.80	20.4	ug/kg	11/20/25 18:36	PB170650
37324-23-5	Aroclor-1262	20.4	U	1	6.00	20.4	ug/kg	11/20/25 18:36	PB170650
11100-14-4	Aroclor-1268	20.4	U	1	4.30	20.4	ug/kg	11/20/25 18:36	PB170650
11096-82-5	Aroclor-1260	192		1	3.90	20.4	ug/kg	11/20/25 18:36	PB170650
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.8			21 - 165	109%	SPK: 20		
2051-24-3	Decachlorobiphenyl	22.5			10 - 170	113%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit



SHIPPING DOCUMENTS

USEPA CLP COC (LAB COPY)

DateShipped: 11/18/2025

CarrierName: FedEx

AirbillNo: 8861 5500 2065

CHAIN OF CUSTODY RECORD

DAS #: R37108

Cooler #:

Q 3673

No: 3-111825-110619-0010

Lab: Alliance Technical Group, LLC

Lab Contact: Yazmeen Gomez

Lab Phone: (908) 728-3147

Sample Identifier	CLP Sample No.	Matrix/Sampler	Coll. Method	Analysis/Turnaround (Days)	Tag/Preservative/Bottles	Location	Collection Date/Time	For Lab Use Only
BSA-DU09-CS(0-10)-C1-20251117	C0AG6	Soil/ START	Composite	PCB(3)	1177 (Cool to 6C) (1)	DU09 C1	11/17/2025 12:05	
BSA-DU09-CS(0-10)-C2-20251117	C0AG7	Soil/ START	Composite	PCB(3)	1178 (Cool to 6C) (1)	DU09 C2	11/17/2025 12:09	
BSA-DU09-CS(0-10)-C3-20251117	C0AG8	Soil/ START	Composite	PCB(3)	1179 (Cool to 6C) (1)	DU09 C3	11/17/2025 12:20	
BSA-DU09-CS(0-10)-C4-20251117	C0AG9	Soil/ START	Composite	PCB(3)	1180 (Cool to 6C) (1)	DU09 C4	11/17/2025 12:28	
BSA-DU09-CS(0-10)-C5-20251117	C0AH0	Soil/ START	Composite	PCB(3)	1181 (Cool to 6C) (1)	DU09 C5	11/17/2025 14:00	
BSA-DU09-CS(0-10)-C6-20251117	C0AH1	Soil/ START	Composite	PCB(3)	1182 (Cool to 6C) (1)	DU09 C6	11/17/2025 14:12	
BSA-DU09-CS(0-10)-C7-20251117	C0AH2	Soil/ START	Composite	PCB(3)	1183 (Cool to 6C) (1)	DU09 C7	11/17/2025 14:19	
BSA-DU09-CS(0-10)-C8-20251117	C0AH3	Soil/ START	Composite	PCB(3)	1184 (Cool to 6C) (1)	DU09 C8	11/17/2025 14:42	
BSA-DU09-CS(0-10)-C9-20251117	C0AH4	Soil/ START	Composite	PCB(3)	1185 (Cool to 6C) (1)	DU09 C9	11/17/2025 14:55	
BSA-DU09-CS(0-10)-C10-20251117	C0AH5	Soil/ START	Composite	PCB(3)	1186 (Cool to 6C) (1)	DU09 C10	11/17/2025 15:05	

Special Instructions: DU09 C samples	Shipment for Case Complete? N
	Samples Transferred From Chain of Custody #
Analysis Key: PCB=PCBs	

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
Sample Shipment	Emily [Signature] / START	11/18/25 15:00	[Signature]	11/19/25 10:33	22 Can #1 1.9

USEPA CLP COC (LAB COPY)

DateShipped: 11/18/2025

CarrierName: FedEx

AirbillNo: 8861 5500 2065

CHAIN OF CUSTODY RECORD

DAS #: R37108

Cooler #:

Q3673

No: 3-111825-110619-0010

Lab: Alliance Technical Group, LLC

Lab Contact: Yazmeen Gomez

Lab Phone: (908) 728-3147

Sample Identifier	CLP Sample No.	Matrix/Sampler	Coll. Method	Analysis/Turnaround (Days)	Tag/Preservative/Bottles	Location	Collection Date/Time	For Lab Use Only
BSA-DU09-CS(0-10)-C11-20251117	C0AH6	Soil/ START	Composite	PCB(3)	1187 (Cool to 6C) (1)	DU09 C11	11/17/2025 15:13	
BSA-DU09-CS(0-10)-C12-20251117	C0AH7	Soil/ START	Composite	PCB(3)	1188 (Cool to 6C) (1)	DU09 C12	11/17/2025 15:25	
BSA-DU09-CS(0-10)-C13-20251117	C0AH8	Soil/ START	Composite	PCB(3)	1189 (Cool to 6C) (1)	DU09 C13	11/17/2025 15:35	

Special Instructions: DU09 C samples	Shipment for Case Complete? N
	Samples Transferred From Chain of Custody #
Analysis Key: PCB=PCBs	

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
Sample submitted	Gmiller / START	11/18/25 1:50D	CR	10:33 11/19/25	IF Con #1 1.9°C

Laboratory Certification

Certified By	License No.
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255425
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	TX-C25-00189
Virginia	460312