

LAB CHRONICLE

OrderID:	Q3693	OrderDate:	11/20/2025 11:11:00 AM
Client:	Tetra Tech, EMI	Project:	R37108
Contact:	Ava Heiss	Location:	D41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3693-01	C0AJ7	SOIL	PCB	8082A	11/18/25	11/21/25	11/21/25	11/20/25
Q3693-02	C0AK5	SOIL	PCB	8082A	11/18/25	11/21/25	11/21/25	11/20/25
Q3693-03	C0AK6	SOIL	PCB	8082A	11/18/25	11/21/25	11/21/25	11/20/25
Q3693-03DL	C0AK6DL	SOIL	PCB	8082A	11/18/25	11/21/25	11/25/25	11/20/25
Q3693-03DL 2	C0AK6DL2	SOIL	PCB	8082A	11/18/25	11/21/25	11/25/25	11/20/25
Q3693-04	C0AK7	SOIL	PCB	8082A	11/18/25	11/21/25	11/21/25	11/20/25
Q3693-04DL	C0AK7DL	SOIL	PCB	8082A	11/18/25	11/21/25	11/25/25	11/20/25
Q3693-05	C0AK8	SOIL	PCB	8082A	11/18/25	11/21/25	11/21/25	11/20/25
Q3693-06	C0AK9	SOIL	PCB	8082A	11/18/25	11/21/25	11/21/25	11/20/25
Q3693-07	C0AL0	SOIL	PCB	8082A	11/18/25	11/21/25	11/22/25	11/20/25
Q3693-08	C0AL1	SOIL	PCB	8082A	11/18/25	11/21/25	11/22/25	11/20/25

LAB CHRONICLE

Q3693-09	C0AL2	SOIL			11/18/25			11/20/25
			PCB	8082A		11/21/25	11/22/25	
Q3693-10	C0AL3	SOIL			11/18/25			11/20/25
			PCB	8082A		11/21/25	11/22/25	
Q3693-11	C0AL4	SOIL			11/18/25			11/20/25
			PCB	8082A		11/21/25	11/21/25	
Q3693-12	C0AL5	SOIL			11/18/25			11/20/25
			PCB	8082A		11/21/25	11/21/25	
Q3693-13	C0AL6	SOIL			11/18/25			11/20/25
			PCB	8082A		11/21/25	11/21/25	
Q3693-14	C0AL7	SOIL			11/18/25			11/20/25
			PCB	8082A		11/21/25	11/21/25	



A
B
C
D
E
F
G

Order ID: Q3693

Project ID: R37108

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : Q3693-01	C0AJ7 C0AJ7	SOIL	Aroclor-1260	120		3.80	20.2	ug/kg
Total Concentration:				120.000				
Client ID : Q3693-02	C0AK5 C0AK5	SOIL	Aroclor-1260	290		3.90	20.4	ug/kg
Total Concentration:				290.000				
Client ID : Q3693-03	C0AK6 C0AK6	SOIL	Aroclor-1260	43000 E		3.90	20.4	ug/kg
Total Concentration:				43,000.000				
Client ID : Q3693-03DL	C0AK6DL C0AK6DL	SOIL	Aroclor-1260	120000 ED		194	1000	ug/kg
Total Concentration:				120,000.000				
Client ID : Q3693-03DL2	C0AK6DL2 C0AK6DL2	SOIL	Aroclor-1260	170000 D		1900	10000	ug/kg
Total Concentration:				170,000.000				
Client ID : Q3693-04	C0AK7 C0AK7	SOIL	Aroclor-1260	806 E		3.90	20.3	ug/kg
Total Concentration:				806.000				
Client ID : Q3693-04DL	C0AK7DL C0AK7DL	SOIL	Aroclor-1260	803 D		19.3	102	ug/kg
Total Concentration:				803.000				
Client ID : Q3693-05	C0AK8 C0AK8	SOIL	Aroclor-1260	66.0		3.90	20.3	ug/kg
Total Concentration:				66.000				
Client ID : Q3693-06	C0AK9 C0AK9	SOIL	Aroclor-1248	179		7.10	20.4	ug/kg
Q3693-06	C0AK9	SOIL	Aroclor-1254	267		3.90	20.4	ug/kg
Q3693-06	C0AK9	SOIL	Aroclor-1260	272		3.90	20.4	ug/kg
Total Concentration:				718.000				
Client ID :	C0AL0							

Hit Summary Sheet
SW-846

SDG No.: Q3693

Order ID: Q3693

Client: Tetra Tech, EMI

Project ID: R37108

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3693-07	C0AL0	SOIL	Aroclor-1248	235	7.10		20.3	ug/kg
Q3693-07	C0AL0	SOIL	Aroclor-1254	196	3.80		20.3	ug/kg
Q3693-07	C0AL0	SOIL	Aroclor-1260	177	3.90		20.3	ug/kg
Total Concentration:				608.000				
Client ID : C0AL1								
Q3693-08	C0AL1	SOIL	Aroclor-1248	267	7.10		20.4	ug/kg
Q3693-08	C0AL1	SOIL	Aroclor-1254	282	3.90		20.4	ug/kg
Q3693-08	C0AL1	SOIL	Aroclor-1260	258	3.90		20.4	ug/kg
Total Concentration:				807.000				
Client ID : C0AL2								
Q3693-09	C0AL2	SOIL	Aroclor-1248	57.5	7.00		20.2	ug/kg
Q3693-09	C0AL2	SOIL	Aroclor-1254	82.1	3.80		20.2	ug/kg
Q3693-09	C0AL2	SOIL	Aroclor-1260	97.0	3.80		20.2	ug/kg
Total Concentration:				236.600				
Client ID : C0AL3								
Q3693-10	C0AL3	SOIL	Aroclor-1260	44.0	3.80		20.1	ug/kg
Total Concentration:				44.000				
Client ID : C0AL4								
Q3693-11	C0AL4	SOIL	Aroclor-1260	55.6	3.80		20.2	ug/kg
Total Concentration:				55.600				
Client ID : C0AL5								
Q3693-12	C0AL5	SOIL	Aroclor-1260	19.2 J	3.80		20.1	ug/kg
Total Concentration:				19.200				
Client ID : C0AL6								
Q3693-13	C0AL6	SOIL	Aroclor-1260	26.9	3.90		20.7	ug/kg
Total Concentration:				26.900				
Client ID : C0AL7								
Q3693-14	C0AL7	SOIL	Aroclor-1254	21.4	4.00		21.1	ug/kg
Total Concentration:				21.400				



SAMPLE DATA

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/18/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AJ7		SDG No.:	Q3693
Lab Sample ID:	Q3693-01		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.8
Sample Wt/Vol:	30.06 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

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	11/21/25 19:48	PB170682
11104-28-2	Aroclor-1221	20.2	U	1	4.80	20.2	ug/kg	11/21/25 19:48	PB170682
11141-16-5	Aroclor-1232	20.2	U	1	4.40	20.2	ug/kg	11/21/25 19:48	PB170682
53469-21-9	Aroclor-1242	20.2	U	1	4.80	20.2	ug/kg	11/21/25 19:48	PB170682
12672-29-6	Aroclor-1248	20.2	U	1	7.10	20.2	ug/kg	11/21/25 19:48	PB170682
11097-69-1	Aroclor-1254	20.2	U	1	3.80	20.2	ug/kg	11/21/25 19:48	PB170682
37324-23-5	Aroclor-1262	20.2	U	1	6.00	20.2	ug/kg	11/21/25 19:48	PB170682
11100-14-4	Aroclor-1268	20.2	U	1	4.30	20.2	ug/kg	11/21/25 19:48	PB170682
11096-82-5	Aroclor-1260	120		1	3.80	20.2	ug/kg	11/21/25 19:48	PB170682
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.8			21 - 165	109%	SPK: 20		
2051-24-3	Decachlorobiphenyl	18.7			10 - 170	94%	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:	11/20/25
Client Sample ID:	C0AK5		SDG No.:	Q3693
Lab Sample ID:	Q3693-02		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.4
Sample Wt/Vol:	30.04 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

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	11/21/25 20:32	PB170682
11104-28-2	Aroclor-1221	20.4	U	1	4.80	20.4	ug/kg	11/21/25 20:32	PB170682
11141-16-5	Aroclor-1232	20.4	U	1	4.50	20.4	ug/kg	11/21/25 20:32	PB170682
53469-21-9	Aroclor-1242	20.4	U	1	4.80	20.4	ug/kg	11/21/25 20:32	PB170682
12672-29-6	Aroclor-1248	20.4	U	1	7.10	20.4	ug/kg	11/21/25 20:32	PB170682
11097-69-1	Aroclor-1254	20.4	U	1	3.80	20.4	ug/kg	11/21/25 20:32	PB170682
37324-23-5	Aroclor-1262	20.4	U	1	6.00	20.4	ug/kg	11/21/25 20:32	PB170682
11100-14-4	Aroclor-1268	20.4	U	1	4.30	20.4	ug/kg	11/21/25 20:32	PB170682
11096-82-5	Aroclor-1260	290		1	3.90	20.4	ug/kg	11/21/25 20:32	PB170682
SURROGATES									
877-09-8	Tetrachloro-m-xylene	20.9			21 - 165	105%	SPK: 20		
2051-24-3	Decachlorobiphenyl	18.4			10 - 170	92%	SPK: 20		

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Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/18/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AK6		SDG No.:	Q3693
Lab Sample ID:	Q3693-03		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83
Sample Wt/Vol:	30.07 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

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	11/21/25 23:13	PB170682
11104-28-2	Aroclor-1221	20.4	U	1	4.80	20.4	ug/kg	11/21/25 23:13	PB170682
11141-16-5	Aroclor-1232	20.4	U	1	4.50	20.4	ug/kg	11/21/25 23:13	PB170682
53469-21-9	Aroclor-1242	20.4	U	1	4.80	20.4	ug/kg	11/21/25 23:13	PB170682
12672-29-6	Aroclor-1248	20.4	U	1	7.10	20.4	ug/kg	11/21/25 23:13	PB170682
11097-69-1	Aroclor-1254	20.4	U	1	3.90	20.4	ug/kg	11/21/25 23:13	PB170682
37324-23-5	Aroclor-1262	20.4	U	1	6.00	20.4	ug/kg	11/21/25 23:13	PB170682
11100-14-4	Aroclor-1268	20.4	U	1	4.30	20.4	ug/kg	11/21/25 23:13	PB170682
11096-82-5	Aroclor-1260	43000	E	1	3.90	20.4	ug/kg	11/21/25 23:13	PB170682
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.3			21 - 165	112%	SPK: 20		
2051-24-3	Decachlorobiphenyl	44.6	*		10 - 170	223%	SPK: 20		

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Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/18/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AK6DL		SDG No.:	Q3693
Lab Sample ID:	Q3693-03DL		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83
Sample Wt/Vol:	30.07 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	1000	UD	50	237	1000	ug/kg	11/25/25 10:56	PB170682
11104-28-2	Aroclor-1221	1000	UD	50	242	1000	ug/kg	11/25/25 10:56	PB170682
11141-16-5	Aroclor-1232	1000	UD	50	224	1000	ug/kg	11/25/25 10:56	PB170682
53469-21-9	Aroclor-1242	1000	UD	50	241	1000	ug/kg	11/25/25 10:56	PB170682
12672-29-6	Aroclor-1248	1000	UD	50	356	1000	ug/kg	11/25/25 10:56	PB170682
11097-69-1	Aroclor-1254	1000	UD	50	193	1000	ug/kg	11/25/25 10:56	PB170682
37324-23-5	Aroclor-1262	1000	UD	50	302	1000	ug/kg	11/25/25 10:56	PB170682
11100-14-4	Aroclor-1268	1000	UD	50	216	1000	ug/kg	11/25/25 10:56	PB170682
11096-82-5	Aroclor-1260	120000	ED	50	194	1000	ug/kg	11/25/25 10:56	PB170682
SURROGATES									
877-09-8	Tetrachloro-m-xylene	0	*		21 - 165	0%	SPK: 20		
2051-24-3	Decachlorobiphenyl	0	*		10 - 170	0%	SPK: 20		

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Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/18/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AK6DL2		SDG No.:	Q3693
Lab Sample ID:	Q3693-03DL2		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83
Sample Wt/Vol:	30.07 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	10000	UD	500	2400	10000	ug/kg	11/25/25 11:11	PB170682
11104-28-2	Aroclor-1221	10000	UD	500	2400	10000	ug/kg	11/25/25 11:11	PB170682
11141-16-5	Aroclor-1232	10000	UD	500	2200	10000	ug/kg	11/25/25 11:11	PB170682
53469-21-9	Aroclor-1242	10000	UD	500	2400	10000	ug/kg	11/25/25 11:11	PB170682
12672-29-6	Aroclor-1248	10000	UD	500	3600	10000	ug/kg	11/25/25 11:11	PB170682
11097-69-1	Aroclor-1254	10000	UD	500	1900	10000	ug/kg	11/25/25 11:11	PB170682
37324-23-5	Aroclor-1262	10000	UD	500	3000	10000	ug/kg	11/25/25 11:11	PB170682
11100-14-4	Aroclor-1268	10000	UD	500	2200	10000	ug/kg	11/25/25 11:11	PB170682
11096-82-5	Aroclor-1260	170000	D	500	1900	10000	ug/kg	11/25/25 11:11	PB170682
SURROGATES									
877-09-8	Tetrachloro-m-xylene	0	*		21 - 165	0%	SPK: 20		
2051-24-3	Decachlorobiphenyl	0	*		10 - 170	0%	SPK: 20		

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Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/18/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AK7		SDG No.:	Q3693
Lab Sample ID:	Q3693-04		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.4
Sample Wt/Vol:	30.05 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

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	11/21/25 23:27	PB170682
11104-28-2	Aroclor-1221	20.3	U	1	4.80	20.3	ug/kg	11/21/25 23:27	PB170682
11141-16-5	Aroclor-1232	20.3	U	1	4.50	20.3	ug/kg	11/21/25 23:27	PB170682
53469-21-9	Aroclor-1242	20.3	U	1	4.80	20.3	ug/kg	11/21/25 23:27	PB170682
12672-29-6	Aroclor-1248	20.3	U	1	7.10	20.3	ug/kg	11/21/25 23:27	PB170682
11097-69-1	Aroclor-1254	20.3	U	1	3.80	20.3	ug/kg	11/21/25 23:27	PB170682
37324-23-5	Aroclor-1262	20.3	U	1	6.00	20.3	ug/kg	11/21/25 23:27	PB170682
11100-14-4	Aroclor-1268	20.3	U	1	4.30	20.3	ug/kg	11/21/25 23:27	PB170682
11096-82-5	Aroclor-1260	806	E	1	3.90	20.3	ug/kg	11/21/25 23:27	PB170682
SURROGATES									
877-09-8	Tetrachloro-m-xylene	20.6			21 - 165	103%	SPK: 20		
2051-24-3	Decachlorobiphenyl	18.4			10 - 170	92%	SPK: 20		

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Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/18/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AK7DL		SDG No.:	Q3693
Lab Sample ID:	Q3693-04DL		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.4
Sample Wt/Vol:	30.05 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	102	UD	5	23.6	102	ug/kg	11/25/25 11:25	PB170682
11104-28-2	Aroclor-1221	102	UD	5	24.1	102	ug/kg	11/25/25 11:25	PB170682
11141-16-5	Aroclor-1232	102	UD	5	22.3	102	ug/kg	11/25/25 11:25	PB170682
53469-21-9	Aroclor-1242	102	UD	5	24.0	102	ug/kg	11/25/25 11:25	PB170682
12672-29-6	Aroclor-1248	102	UD	5	35.4	102	ug/kg	11/25/25 11:25	PB170682
11097-69-1	Aroclor-1254	102	UD	5	19.2	102	ug/kg	11/25/25 11:25	PB170682
37324-23-5	Aroclor-1262	102	UD	5	30.0	102	ug/kg	11/25/25 11:25	PB170682
11100-14-4	Aroclor-1268	102	UD	5	21.5	102	ug/kg	11/25/25 11:25	PB170682
11096-82-5	Aroclor-1260	803	D	5	19.3	102	ug/kg	11/25/25 11:25	PB170682
SURROGATES									
877-09-8	Tetrachloro-m-xylene	19.8			21 - 165	99%	SPK: 20		
2051-24-3	Decachlorobiphenyl	18.4			10 - 170	92%	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:	11/20/25
Client Sample ID:	C0AK8		SDG No.:	Q3693
Lab Sample ID:	Q3693-05		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.7
Sample Wt/Vol:	30.01 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

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	11/21/25 23:42	PB170682
11104-28-2	Aroclor-1221	20.3	U	1	4.80	20.3	ug/kg	11/21/25 23:42	PB170682
11141-16-5	Aroclor-1232	20.3	U	1	4.40	20.3	ug/kg	11/21/25 23:42	PB170682
53469-21-9	Aroclor-1242	20.3	U	1	4.80	20.3	ug/kg	11/21/25 23:42	PB170682
12672-29-6	Aroclor-1248	20.3	U	1	7.10	20.3	ug/kg	11/21/25 23:42	PB170682
11097-69-1	Aroclor-1254	20.3	U	1	3.80	20.3	ug/kg	11/21/25 23:42	PB170682
37324-23-5	Aroclor-1262	20.3	U	1	6.00	20.3	ug/kg	11/21/25 23:42	PB170682
11100-14-4	Aroclor-1268	20.3	U	1	4.30	20.3	ug/kg	11/21/25 23:42	PB170682
11096-82-5	Aroclor-1260	66.0		1	3.90	20.3	ug/kg	11/21/25 23:42	PB170682
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.3			21 - 165	116%	SPK: 20		
2051-24-3	Decachlorobiphenyl	20.1			10 - 170	100%	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:	11/20/25
Client Sample ID:	C0AK9		SDG No.:	Q3693
Lab Sample ID:	Q3693-06		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.2
Sample Wt/Vol:	30.06 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

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	11/21/25 23:57	PB170682
11104-28-2	Aroclor-1221	20.4	U	1	4.80	20.4	ug/kg	11/21/25 23:57	PB170682
11141-16-5	Aroclor-1232	20.4	U	1	4.50	20.4	ug/kg	11/21/25 23:57	PB170682
53469-21-9	Aroclor-1242	20.4	U	1	4.80	20.4	ug/kg	11/21/25 23:57	PB170682
12672-29-6	Aroclor-1248	179		1	7.10	20.4	ug/kg	11/21/25 23:57	PB170682
11097-69-1	Aroclor-1254	267		1	3.90	20.4	ug/kg	11/21/25 23:57	PB170682
37324-23-5	Aroclor-1262	20.4	U	1	6.00	20.4	ug/kg	11/21/25 23:57	PB170682
11100-14-4	Aroclor-1268	20.4	U	1	4.30	20.4	ug/kg	11/21/25 23:57	PB170682
11096-82-5	Aroclor-1260	272		1	3.90	20.4	ug/kg	11/21/25 23:57	PB170682
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.9			21 - 165	115%	SPK: 20		
2051-24-3	Decachlorobiphenyl	20.0			10 - 170	100%	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:	11/20/25
Client Sample ID:	C0AL0		SDG No.:	Q3693
Lab Sample ID:	Q3693-07		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.3
Sample Wt/Vol:	30.09 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

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	11/22/25 00:11	PB170682
11104-28-2	Aroclor-1221	20.3	U	1	4.80	20.3	ug/kg	11/22/25 00:11	PB170682
11141-16-5	Aroclor-1232	20.3	U	1	4.50	20.3	ug/kg	11/22/25 00:11	PB170682
53469-21-9	Aroclor-1242	20.3	U	1	4.80	20.3	ug/kg	11/22/25 00:11	PB170682
12672-29-6	Aroclor-1248	235		1	7.10	20.3	ug/kg	11/22/25 00:11	PB170682
11097-69-1	Aroclor-1254	196		1	3.80	20.3	ug/kg	11/22/25 00:11	PB170682
37324-23-5	Aroclor-1262	20.3	U	1	6.00	20.3	ug/kg	11/22/25 00:11	PB170682
11100-14-4	Aroclor-1268	20.3	U	1	4.30	20.3	ug/kg	11/22/25 00:11	PB170682
11096-82-5	Aroclor-1260	177		1	3.90	20.3	ug/kg	11/22/25 00:11	PB170682
SURROGATES									
877-09-8	Tetrachloro-m-xylene	19.3			21 - 165	97%	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

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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

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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:	11/20/25
Client Sample ID:	C0AL1		SDG No.:	Q3693
Lab Sample ID:	Q3693-08		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.3
Sample Wt/Vol:	30.02 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

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	11/22/25 00:26	PB170682
11104-28-2	Aroclor-1221	20.4	U	1	4.80	20.4	ug/kg	11/22/25 00:26	PB170682
11141-16-5	Aroclor-1232	20.4	U	1	4.50	20.4	ug/kg	11/22/25 00:26	PB170682
53469-21-9	Aroclor-1242	20.4	U	1	4.80	20.4	ug/kg	11/22/25 00:26	PB170682
12672-29-6	Aroclor-1248	267		1	7.10	20.4	ug/kg	11/22/25 00:26	PB170682
11097-69-1	Aroclor-1254	282		1	3.90	20.4	ug/kg	11/22/25 00:26	PB170682
37324-23-5	Aroclor-1262	20.4	U	1	6.00	20.4	ug/kg	11/22/25 00:26	PB170682
11100-14-4	Aroclor-1268	20.4	U	1	4.30	20.4	ug/kg	11/22/25 00:26	PB170682
11096-82-5	Aroclor-1260	258		1	3.90	20.4	ug/kg	11/22/25 00:26	PB170682
SURROGATES									
877-09-8	Tetrachloro-m-xylene	19.4			21 - 165	97%	SPK: 20		
2051-24-3	Decachlorobiphenyl	17.6			10 - 170	88%	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:	11/20/25
Client Sample ID:	C0AL2		SDG No.:	Q3693
Lab Sample ID:	Q3693-09		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.8
Sample Wt/Vol:	30.08 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

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	11/22/25 00:40	PB170682
11104-28-2	Aroclor-1221	20.2	U	1	4.80	20.2	ug/kg	11/22/25 00:40	PB170682
11141-16-5	Aroclor-1232	20.2	U	1	4.40	20.2	ug/kg	11/22/25 00:40	PB170682
53469-21-9	Aroclor-1242	20.2	U	1	4.80	20.2	ug/kg	11/22/25 00:40	PB170682
12672-29-6	Aroclor-1248	57.5		1	7.00	20.2	ug/kg	11/22/25 00:40	PB170682
11097-69-1	Aroclor-1254	82.1		1	3.80	20.2	ug/kg	11/22/25 00:40	PB170682
37324-23-5	Aroclor-1262	20.2	U	1	6.00	20.2	ug/kg	11/22/25 00:40	PB170682
11100-14-4	Aroclor-1268	20.2	U	1	4.30	20.2	ug/kg	11/22/25 00:40	PB170682
11096-82-5	Aroclor-1260	97.0		1	3.80	20.2	ug/kg	11/22/25 00:40	PB170682
SURROGATES									
877-09-8	Tetrachloro-m-xylene	20.1			21 - 165	100%	SPK: 20		
2051-24-3	Decachlorobiphenyl	11.7			10 - 170	58%	SPK: 20		

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LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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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

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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:	11/20/25
Client Sample ID:	C0AL3		SDG No.:	Q3693
Lab Sample ID:	Q3693-10		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	84.3
Sample Wt/Vol:	30.04 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.1	U	1	4.70	20.1	ug/kg	11/22/25 00:55	PB170682
11104-28-2	Aroclor-1221	20.1	U	1	4.80	20.1	ug/kg	11/22/25 00:55	PB170682
11141-16-5	Aroclor-1232	20.1	U	1	4.40	20.1	ug/kg	11/22/25 00:55	PB170682
53469-21-9	Aroclor-1242	20.1	U	1	4.80	20.1	ug/kg	11/22/25 00:55	PB170682
12672-29-6	Aroclor-1248	20.1	U	1	7.00	20.1	ug/kg	11/22/25 00:55	PB170682
11097-69-1	Aroclor-1254	20.1	U	1	3.80	20.1	ug/kg	11/22/25 00:55	PB170682
37324-23-5	Aroclor-1262	20.1	U	1	5.90	20.1	ug/kg	11/22/25 00:55	PB170682
11100-14-4	Aroclor-1268	20.1	U	1	4.30	20.1	ug/kg	11/22/25 00:55	PB170682
11096-82-5	Aroclor-1260	44.0		1	3.80	20.1	ug/kg	11/22/25 00:55	PB170682
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.8			21 - 165	114%	SPK: 20		
2051-24-3	Decachlorobiphenyl	17.6			10 - 170	88%	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:	11/20/25
Client Sample ID:	C0AL4		SDG No.:	Q3693
Lab Sample ID:	Q3693-11		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.8
Sample Wt/Vol:	30.07 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

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	11/21/25 16:59	PB170682
11104-28-2	Aroclor-1221	20.2	U	1	4.80	20.2	ug/kg	11/21/25 16:59	PB170682
11141-16-5	Aroclor-1232	20.2	U	1	4.40	20.2	ug/kg	11/21/25 16:59	PB170682
53469-21-9	Aroclor-1242	20.2	U	1	4.80	20.2	ug/kg	11/21/25 16:59	PB170682
12672-29-6	Aroclor-1248	20.2	U	1	7.00	20.2	ug/kg	11/21/25 16:59	PB170682
11097-69-1	Aroclor-1254	20.2	U	1	3.80	20.2	ug/kg	11/21/25 16:59	PB170682
37324-23-5	Aroclor-1262	20.2	U	1	6.00	20.2	ug/kg	11/21/25 16:59	PB170682
11100-14-4	Aroclor-1268	20.2	U	1	4.30	20.2	ug/kg	11/21/25 16:59	PB170682
11096-82-5	Aroclor-1260	55.6		1	3.80	20.2	ug/kg	11/21/25 16:59	PB170682
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.9			21 - 165	120%	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:	11/18/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AL5		SDG No.:	Q3693
Lab Sample ID:	Q3693-12		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	84.3
Sample Wt/Vol:	30.05 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.1	U	1	4.70	20.1	ug/kg	11/21/25 17:18	PB170682
11104-28-2	Aroclor-1221	20.1	U	1	4.80	20.1	ug/kg	11/21/25 17:18	PB170682
11141-16-5	Aroclor-1232	20.1	U	1	4.40	20.1	ug/kg	11/21/25 17:18	PB170682
53469-21-9	Aroclor-1242	20.1	U	1	4.70	20.1	ug/kg	11/21/25 17:18	PB170682
12672-29-6	Aroclor-1248	20.1	U	1	7.00	20.1	ug/kg	11/21/25 17:18	PB170682
11097-69-1	Aroclor-1254	20.1	U	1	3.80	20.1	ug/kg	11/21/25 17:18	PB170682
37324-23-5	Aroclor-1262	20.1	U	1	5.90	20.1	ug/kg	11/21/25 17:18	PB170682
11100-14-4	Aroclor-1268	20.1	U	1	4.30	20.1	ug/kg	11/21/25 17:18	PB170682
11096-82-5	Aroclor-1260	19.2	J	1	3.80	20.1	ug/kg	11/21/25 17:18	PB170682
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.6			21 - 165	118%	SPK: 20		
2051-24-3	Decachlorobiphenyl	19.0			10 - 170	95%	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:	11/20/25
Client Sample ID:	C0AL6		SDG No.:	Q3693
Lab Sample ID:	Q3693-13		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	81.9
Sample Wt/Vol:	30.09 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

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	11/21/25 17:36	PB170682
11104-28-2	Aroclor-1221	20.7	U	1	4.90	20.7	ug/kg	11/21/25 17:36	PB170682
11141-16-5	Aroclor-1232	20.7	U	1	4.50	20.7	ug/kg	11/21/25 17:36	PB170682
53469-21-9	Aroclor-1242	20.7	U	1	4.90	20.7	ug/kg	11/21/25 17:36	PB170682
12672-29-6	Aroclor-1248	20.7	U	1	7.20	20.7	ug/kg	11/21/25 17:36	PB170682
11097-69-1	Aroclor-1254	20.7	U	1	3.90	20.7	ug/kg	11/21/25 17:36	PB170682
37324-23-5	Aroclor-1262	20.7	U	1	6.10	20.7	ug/kg	11/21/25 17:36	PB170682
11100-14-4	Aroclor-1268	20.7	U	1	4.40	20.7	ug/kg	11/21/25 17:36	PB170682
11096-82-5	Aroclor-1260	26.9		1	3.90	20.7	ug/kg	11/21/25 17:36	PB170682
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.4			21 - 165	117%	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:	11/18/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AL7		SDG No.:	Q3693
Lab Sample ID:	Q3693-14		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	80.3
Sample Wt/Vol:	30.06 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	21.1	U	1	4.90	21.1	ug/kg	11/21/25 17:54	PB170682
11104-28-2	Aroclor-1221	21.1	U	1	5.00	21.1	ug/kg	11/21/25 17:54	PB170682
11141-16-5	Aroclor-1232	21.1	U	1	4.60	21.1	ug/kg	11/21/25 17:54	PB170682
53469-21-9	Aroclor-1242	21.1	U	1	5.00	21.1	ug/kg	11/21/25 17:54	PB170682
12672-29-6	Aroclor-1248	21.1	U	1	7.40	21.1	ug/kg	11/21/25 17:54	PB170682
11097-69-1	Aroclor-1254	21.4		1	4.00	21.1	ug/kg	11/21/25 17:54	PB170682
37324-23-5	Aroclor-1262	21.1	U	1	6.20	21.1	ug/kg	11/21/25 17:54	PB170682
11100-14-4	Aroclor-1268	21.1	U	1	4.50	21.1	ug/kg	11/21/25 17:54	PB170682
11096-82-5	Aroclor-1260	21.1	U	1	4.00	21.1	ug/kg	11/21/25 17:54	PB170682
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.3			21 - 165	111%	SPK: 20		
2051-24-3	Decachlorobiphenyl	18.2			10 - 170	91%	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.: **Q3693**

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-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
Q3693-11	C0AL4	Tetrachloro-m-xyl	1	20	23.9	119		21	165
		Decachlorobiphen	1	20	16.4	82		10	170
		Tetrachloro-m-xyl	2	20	23.9	120		21	165
		Decachlorobiphen	2	20	16.3	81		10	170
Q3693-12	C0AL5	Tetrachloro-m-xyl	1	20	23.6	118		21	165
		Decachlorobiphen	1	20	18.8	94		10	170
		Tetrachloro-m-xyl	2	20	23.6	118		21	165
		Decachlorobiphen	2	20	19.0	95		10	170
Q3693-13	C0AL6	Tetrachloro-m-xyl	1	20	23.4	117		21	165
		Decachlorobiphen	1	20	14.1	71		10	170
		Tetrachloro-m-xyl	2	20	23.4	117		21	165
		Decachlorobiphen	2	20	14.2	71		10	170
Q3693-14	C0AL7	Tetrachloro-m-xyl	1	20	22.2	111		21	165
		Decachlorobiphen	1	20	18.2	91		10	170
		Tetrachloro-m-xyl	2	20	22.3	111		21	165
		Decachlorobiphen	2	20	18.2	91		10	170
I.BLK-PO115344.D	PIBLK-PO115344.D	Tetrachloro-m-xyl	1	20	24.8	124		60	140
		Decachlorobiphen	1	20	25.9	129		60	140
		Tetrachloro-m-xyl	2	20	24.3	121		60	140
		Decachlorobiphen	2	20	25.6	128		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-PQ071443.D	PIBLK-PQ071443.D	Tetrachloro-m-xyl	1	20	22.1	111		60	140
		Decachlorobiphen	1	20	21.6	108		60	140
		Tetrachloro-m-xyl	2	20	26.3	131		60	140
		Decachlorobiphen	2	20	26.4	132		60	140
Q3693-01	C0AJ7	Tetrachloro-m-xyl	1	20	21.8	109		21	165
		Decachlorobiphen	1	20	18.7	94		10	170
		Tetrachloro-m-xyl	2	20	21.7	109		21	165
		Decachlorobiphen	2	20	17.5	88		10	170
Q3693-01MS	C0AJ7MS	Tetrachloro-m-xyl	1	20	22.1	110		21	165

Surrogate Summary

SDG No.: **Q3693**

Client: **Tetra Tech, EMI**

Analytical Method: **8082A**

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
Q3693-01MS	C0AJ7MS	Decachlorobiphen	1	20	17.5	87		10	170
		Tetrachloro-m-xyl	2	20	21.4	107		21	165
Q3693-01MSD	C0AJ7MSD	Decachlorobiphen	2	20	16.4	82		10	170
		Tetrachloro-m-xyl	1	20	21.1	105		21	165
		Decachlorobiphen	1	20	17.3	86		10	170
		Tetrachloro-m-xyl	2	20	20.4	102		21	165
		Decachlorobiphen	2	20	16.3	82		10	170
Q3693-02	C0AK5	Tetrachloro-m-xyl	1	20	20.8	104		21	165
		Decachlorobiphen	1	20	18.4	92		10	170
		Tetrachloro-m-xyl	2	20	20.9	105		21	165
		Decachlorobiphen	2	20	17.3	86		10	170
I.BLK-PQ071455.D	PIBLK-PQ071455.D	Tetrachloro-m-xyl	1	20	21.8	109		60	140
		Decachlorobiphen	1	20	21.0	105		60	140
		Tetrachloro-m-xyl	2	20	21.9	110		60	140
		Decachlorobiphen	2	20	20.2	101		60	140
PB170682BL	PB170682BL	Tetrachloro-m-xyl	1	20	22.7	114		21	165
		Decachlorobiphen	1	20	22.2	111		10	170
		Tetrachloro-m-xyl	2	20	22.8	114		21	165
		Decachlorobiphen	2	20	20.7	104		10	170
PB170682BS	PB170682BS	Tetrachloro-m-xyl	1	20	24.3	122		21	165
		Decachlorobiphen	1	20	23.7	118		10	170
		Tetrachloro-m-xyl	2	20	23.6	118		21	165
		Decachlorobiphen	2	20	22.1	110		10	170
Q3693-03	C0AK6	Tetrachloro-m-xyl	1	20	22.3	112		21	165
		Decachlorobiphen	1	20	44.6	223	*	10	170
		Tetrachloro-m-xyl	2	20	20.1	101		21	165
		Decachlorobiphen	2	20	37.2	186	*	10	170
Q3693-04	C0AK7	Tetrachloro-m-xyl	1	20	20.4	102		21	165
		Decachlorobiphen	1	20	18.4	92		10	170
		Tetrachloro-m-xyl	2	20	20.6	103		21	165
		Decachlorobiphen	2	20	16.7	84		10	170
Q3693-05	C0AK8	Tetrachloro-m-xyl	1	20	23.3	116		21	165
		Decachlorobiphen	1	20	20.1	100		10	170
		Tetrachloro-m-xyl	2	20	23.2	116		21	165
		Decachlorobiphen	2	20	18.9	94		10	170
Q3693-06	C0AK9	Tetrachloro-m-xyl	1	20	22.9	114		21	165
		Decachlorobiphen	1	20	20.0	100		10	170
		Tetrachloro-m-xyl	2	20	22.9	115		21	165
		Decachlorobiphen	2	20	18.7	93		10	170
Q3693-07	C0AL0	Tetrachloro-m-xyl	1	20	19.3	97		21	165
		Decachlorobiphen	1	20	14.2	71		10	170

Surrogate Summary

SDG No.: **Q3693**

Client: **Tetra Tech, EMI**

Analytical Method: **8082A**

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
Q3693-07	C0AL0	Tetrachloro-m-xyl	2	20	19.0	95		21	165
		Decachlorobiphen	2	20	13.2	66		10	170
Q3693-08	C0AL1	Tetrachloro-m-xyl	1	20	19.4	97		21	165
		Decachlorobiphen	1	20	17.6	88		10	170
		Tetrachloro-m-xyl	2	20	18.8	94		21	165
		Decachlorobiphen	2	20	16.5	82		10	170
Q3693-09	C0AL2	Tetrachloro-m-xyl	1	20	19.7	98		21	165
		Decachlorobiphen	1	20	11.7	58		10	170
		Tetrachloro-m-xyl	2	20	20.1	100		21	165
		Decachlorobiphen	2	20	11.1	56		10	170
Q3693-10	C0AL3	Tetrachloro-m-xyl	1	20	22.8	114		21	165
		Decachlorobiphen	1	20	17.6	88		10	170
		Tetrachloro-m-xyl	2	20	22.5	112		21	165
		Decachlorobiphen	2	20	16.6	83		10	170
I.BLK-PQ071467.D	PIBLK-PQ071467.D	Tetrachloro-m-xyl	1	20	23.1	115		60	140
		Decachlorobiphen	1	20	22.2	111		60	140
		Tetrachloro-m-xyl	2	20	23.0	115		60	140
		Decachlorobiphen	2	20	21.3	107		60	140
I.BLK-PQ071500.D	PIBLK-PQ071500.D	Tetrachloro-m-xyl	1	20	23.9	119		60	140
		Decachlorobiphen	1	20	23.6	118		60	140
		Tetrachloro-m-xyl	2	20	23.6	118		60	140
		Decachlorobiphen	2	20	21.5	108		60	140
Q3693-03DL	C0AK6DL	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
Q3693-03DL2	C0AK6DL2	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
Q3693-04DL	C0AK7DL	Tetrachloro-m-xyl	1	20	19.8	99		21	165
		Decachlorobiphen	1	20	18.4	92		10	170
		Tetrachloro-m-xyl	2	20	19.7	99		21	165
		Decachlorobiphen	2	20	16.3	81		10	170
I.BLK-PQ071512.D	PIBLK-PQ071512.D	Tetrachloro-m-xyl	1	20	24.5	122		60	140
		Decachlorobiphen	1	20	23.9	120		60	140
		Tetrachloro-m-xyl	2	20	24.7	124		60	140
		Decachlorobiphen	2	20	22.3	112		60	140

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q3693</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Tetra Tech, EMI</u>	DataFile :	<u>PQ071451.D</u>

	Parameter	Spike	Sample		Units	Rec	Rec		RPD		Limits	
			Result	Result			Qual	RPD	Qual	Low	High	RPD
Lab Sample ID:	Q3693-01MS	Client Sample ID:		C0AJ7MS								
	(Column 1)											
	AR1016	198.7	0	181	ug/kg	91				39	159	
	AR1260	198.7	120	197	ug/kg	39				19	160	
Lab Sample ID:	Q3693-01MS	Client Sample ID:		C0AJ7MS								
	(Column 2)											
	AR1016	198.7	0	183	ug/kg	92				39	159	
	AR1260	198.7	116	198	ug/kg	41				19	160	

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q3693</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Tetra Tech, EMI</u>	DataFile :	<u>PQ071452.D</u>

	Parameter	Spike	Sample		Units	Rec	Rec		RPD		Limits	
			Result	Result			Qual	RPD	Qual	Low	High	RPD
Lab Sample ID:	Q3693-01MSD (Column 1)	Client Sample ID:	C0AJ7MSD									
	AR1016	198.8	0	187	ug/kg	94		3		39	159	21
	AR1260	198.8	120	216	ug/kg	48		21	*	19	160	15
Lab Sample ID:	Q3693-01MSD (Column 2)	Client Sample ID:	C0AJ7MSD									
	AR1016	198.8	0	192	ug/kg	97		5		39	159	21
	AR1260	198.8	116	221	ug/kg	53		26	*	19	160	15

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q3693</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Tetra Tech, EMI</u>	Datafile :	<u>PQ071457.D</u>

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD	Low	Limits	RPD
								Qual		High	
PB170682BS (Column 1)	AR1016	166.6	163	ug/kg	98				71	120	
	AR1260	166.6	151	ug/kg	91				65	130	
PB170682BS (Column 2)	AR1016	166.6	158	ug/kg	95				71	120	
	AR1260	166.6	158	ug/kg	95				65	130	

4C

PESTICIDE METHOD BLANK SUMMARY

Client ID

PB170682BL

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3693

Lab Sample ID: PB170682BL

Lab File ID: PQ071456.D

Matrix: (soil/water) Solid

Extraction: (Type) SOXH

Sulfur Cleanup: (Y/N) N

Date Extracted: 11/21/2025

Date Analyzed (1): 11/21/2025

Date Analyzed (2): 11/21/2025

Time Analyzed (1): 22:44

Time Analyzed (2): 22:44

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
C0AL4	Q3693-11	PO115332.D	11/21/2025	11/21/2025
C0AL5	Q3693-12	PO115333.D	11/21/2025	11/21/2025
C0AL6	Q3693-13	PO115334.D	11/21/2025	11/21/2025
C0AL7	Q3693-14	PO115335.D	11/21/2025	11/21/2025
C0AJ7	Q3693-01	PQ071450.D	11/21/2025	11/21/2025
C0AJ7MS	Q3693-01MS	PQ071451.D	11/21/2025	11/21/2025
C0AJ7MSD	Q3693-01MSD	PQ071452.D	11/21/2025	11/21/2025
C0AK5	Q3693-02	PQ071453.D	11/21/2025	11/21/2025
PB170682BS	PB170682BS	PQ071457.D	11/21/2025	11/21/2025
C0AK6	Q3693-03	PQ071458.D	11/21/2025	11/21/2025
C0AK7	Q3693-04	PQ071459.D	11/21/2025	11/21/2025
C0AK8	Q3693-05	PQ071460.D	11/21/2025	11/21/2025
C0AK9	Q3693-06	PQ071461.D	11/21/2025	11/21/2025
C0AL0	Q3693-07	PQ071462.D	11/22/2025	11/22/2025
C0AL1	Q3693-08	PQ071463.D	11/22/2025	11/22/2025
C0AL2	Q3693-09	PQ071464.D	11/22/2025	11/22/2025
C0AL3	Q3693-10	PQ071465.D	11/22/2025	11/22/2025

COMMENTS: _____



CALIBRATION SUMMARY

A
B
C
D
E
F
G

Calibration Times: 09:39 18:31

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

[illegible]

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

A
B
C
D
E
F
G

A
B
C
D
E
F
G

Contract: TETR16

SDG NO.: Q3693

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

Calibration Times: 09:39 18:31

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

[illegible]

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

A
B
C
D
E
F
G

CALIBRATION FACTOR OF INITIAL CALIBRATION

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

Contract: TETR16
SDG NO.: Q3693

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

CALIBRATION FACTOR OF INITIAL CALIBRATION

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

Contract: TETR16
SDG NO.: Q3693

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 500 = <u>PO114873.D</u> CF 1000 = <u>PO114871.D</u> CF 750 = <u>PO114872.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

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance Contract: TETR16

Lab Code: ACE SDG NO.: Q3693

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.: Q3693

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>Q3693</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

A
B
C
D
E
F
G

Contract: TETR16

SDG NO.: Q3693

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

[illegible]

CALIBRATION FACTOR OF INITIAL CALIBRATION

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

Contract: TETR16
SDG NO.: Q3693

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.: Q3693

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.: Q3693

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.: Q3693

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.: Q3693

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.: Q3693

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.:** Q3693
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL01 **Date Analyzed:** 11/21/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115324.D **Time Analyzed:** 14:32

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
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.:** Q3693
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL01 **Date Analyzed:** 11/21/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115324.D **Time Analyzed:** 14:32

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
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.: Q3693

Continuing Calib Date: 11/21/2025

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

11/04/2025

Continuing Calib Time: 20:22

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.: Q3693

Continuing Calib Date: 11/21/2025

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

11/04/2025

Continuing Calib Time: 20:22

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.:** Q3693
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL02 **Date Analyzed:** 11/21/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115340.D **Time Analyzed:** 20:22

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.479	5.387	5.587	560.610	500.000	12.1
Aroclor-1016-2	5.501	5.408	5.608	553.190	500.000	10.6
Aroclor-1016-3	5.562	5.470	5.670	581.530	500.000	16.3
Aroclor-1016-4	5.658	5.566	5.766	568.810	500.000	13.8
Aroclor-1016-5	5.949	5.858	6.058	569.090	500.000	13.8
Aroclor-1260-1	7.063	6.971	7.171	561.040	500.000	12.2
Aroclor-1260-2	7.317	7.225	7.425	588.440	500.000	17.7
Aroclor-1260-3	7.674	7.582	7.782	574.140	500.000	14.8
Aroclor-1260-4	7.896	7.803	8.003	556.800	500.000	11.4
Aroclor-1260-5	8.202	8.110	8.310	555.290	500.000	11.1
Decachlorobiphenyl	9.919	9.830	10.030	56.520	50.000	13.0
Tetrachloro-m-xylene	4.340	4.248	4.448	55.950	50.000	11.9

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3693
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL02 **Date Analyzed:** 11/21/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115340.D **Time Analyzed:** 20:22

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.720	4.628	4.828	534.270	500.000	6.9
Aroclor-1016-2	4.739	4.647	4.847	532.290	500.000	6.5
Aroclor-1016-3	4.913	4.821	5.021	537.270	500.000	7.5
Aroclor-1016-4	4.955	4.864	5.064	514.290	500.000	2.9
Aroclor-1016-5	5.168	5.076	5.276	583.870	500.000	16.8
Aroclor-1260-1	6.197	6.106	6.306	513.330	500.000	2.7
Aroclor-1260-2	6.385	6.294	6.494	492.990	500.000	-1.4
Aroclor-1260-3	6.537	6.446	6.646	499.440	500.000	-0.1
Aroclor-1260-4	7.008	6.917	7.117	495.150	500.000	-1.0
Aroclor-1260-5	7.249	7.158	7.358	500.640	500.000	0.1
Decachlorobiphenyl	8.630	8.541	8.741	54.680	50.000	9.4
Tetrachloro-m-xylene	3.644	3.548	3.748	53.810	50.000	7.6

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3693

Continuing Calib Date: 11/21/2025

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

11/18/2025

Continuing Calib Time: 17:23

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)	7.18	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.: Q3693

Continuing Calib Date: 11/21/2025

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

Continuing Calib Time: 17:23

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)	4.09	4.10	4.00	4.20	0.01
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)	5.62	5.63	5.53	5.73	0.01
Aroclor-1260-4	(4)	6.09	6.09	5.99	6.19	0.00
Aroclor-1260-5	(5)	6.33	6.34	6.24	6.44	0.01
Tetrachloro-m-xylene		2.85	2.86	2.76	2.96	0.01
Decachlorobiphenyl		7.65	7.66	7.56	7.76	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3693
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL03 **Date Analyzed:** 11/21/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071442.D **Time Analyzed:** 17:23

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.496	4.397	4.597	481.640	500.000	-3.7
Aroclor-1016-2	4.515	4.416	4.616	483.050	500.000	-3.4
Aroclor-1016-3	4.573	4.474	4.674	471.010	500.000	-5.8
Aroclor-1016-4	4.663	4.564	4.764	472.740	500.000	-5.5
Aroclor-1016-5	4.949	4.849	5.049	480.980	500.000	-3.8
Aroclor-1260-1	6.043	5.943	6.143	483.480	500.000	-3.3
Aroclor-1260-2	6.299	6.200	6.400	498.980	500.000	-0.2
Aroclor-1260-3	6.652	6.552	6.752	479.010	500.000	-4.2
Aroclor-1260-4	6.867	6.767	6.967	481.290	500.000	-3.7
Aroclor-1260-5	7.175	7.075	7.275	486.170	500.000	-2.8
Decachlorobiphenyl	8.537	8.437	8.637	43.880	50.000	-12.2
Tetrachloro-m-xylene	3.410	3.311	3.511	46.090	50.000	-7.8

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3693
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL03 **Date Analyzed:** 11/21/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071442.D **Time Analyzed:** 17:23

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	3.868	3.771	3.971	571.790	500.000	14.4
Aroclor-1016-2	3.885	3.788	3.988	581.010	500.000	16.2
Aroclor-1016-3	4.046	3.950	4.150	561.130	500.000	12.2
Aroclor-1016-4	4.094	3.998	4.198	548.620	500.000	9.7
Aroclor-1016-5	4.291	4.195	4.395	563.620	500.000	12.7
Aroclor-1260-1	5.292	5.197	5.397	556.780	500.000	11.4
Aroclor-1260-2	5.481	5.386	5.586	560.060	500.000	12.0
Aroclor-1260-3	5.624	5.530	5.730	550.180	500.000	10.0
Aroclor-1260-4	6.089	5.993	6.193	584.560	500.000	16.9
Aroclor-1260-5	6.333	6.238	6.438	562.690	500.000	12.5
Decachlorobiphenyl	7.654	7.559	7.759	52.820	50.000	5.6
Tetrachloro-m-xylene	2.854	2.756	2.956	52.790	50.000	5.6

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3693

Continuing Calib Date: 11/21/2025

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

Continuing Calib Time: 21:31

Initial Calibration Time(s): 12:13 17:52

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

COMPOUND		CCAL RT	AVG RT	RT WINDOW FROM TO		DIFF RT
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)	7.18	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.: Q3693

Continuing Calib Date: 11/21/2025

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

11/18/2025

Continuing Calib Time: 21:31

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	0.01
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)	6.33	6.34	6.24	6.44	0.01
Tetrachloro-m-xylene		2.86	2.86	2.76	2.96	0.00
Decachlorobiphenyl		7.65	7.66	7.56	7.76	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3693
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL04 **Date Analyzed:** 11/21/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071454.D **Time Analyzed:** 21:31

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.496	4.397	4.597	473.580	500.000	-5.3
Aroclor-1016-2	4.515	4.416	4.616	472.940	500.000	-5.4
Aroclor-1016-3	4.573	4.474	4.674	467.460	500.000	-6.5
Aroclor-1016-4	4.663	4.564	4.764	462.950	500.000	-7.4
Aroclor-1016-5	4.948	4.849	5.049	471.620	500.000	-5.7
Aroclor-1260-1	6.042	5.943	6.143	470.950	500.000	-5.8
Aroclor-1260-2	6.300	6.200	6.400	505.050	500.000	1.0
Aroclor-1260-3	6.652	6.552	6.752	471.430	500.000	-5.7
Aroclor-1260-4	6.867	6.767	6.967	466.390	500.000	-6.7
Aroclor-1260-5	7.175	7.075	7.275	469.930	500.000	-6.0
Decachlorobiphenyl	8.537	8.437	8.637	42.750	50.000	-14.5
Tetrachloro-m-xylene	3.410	3.311	3.511	45.100	50.000	-9.8

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3693
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL04 **Date Analyzed:** 11/21/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071454.D **Time Analyzed:** 21:31

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	3.868	3.771	3.971	477.920	500.000	-4.4
Aroclor-1016-2	3.885	3.788	3.988	487.450	500.000	-2.5
Aroclor-1016-3	4.046	3.950	4.150	522.020	500.000	4.4
Aroclor-1016-4	4.095	3.998	4.198	511.830	500.000	2.4
Aroclor-1016-5	4.293	4.195	4.395	546.060	500.000	9.2
Aroclor-1260-1	5.292	5.197	5.397	454.650	500.000	-9.1
Aroclor-1260-2	5.482	5.386	5.586	458.060	500.000	-8.4
Aroclor-1260-3	5.625	5.530	5.730	441.770	500.000	-11.6
Aroclor-1260-4	6.089	5.993	6.193	483.400	500.000	-3.3
Aroclor-1260-5	6.334	6.238	6.438	461.520	500.000	-7.7
Decachlorobiphenyl	7.653	7.559	7.759	41.190	50.000	-17.6
Tetrachloro-m-xylene	2.855	2.756	2.956	44.840	50.000	-10.3

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3693

Continuing Calib Date: 11/22/2025

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

11/18/2025

Continuing Calib Time: 01:53

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)	7.18	7.18	7.08	7.28	0.00
Tetrachloro-m-xylene		3.41	3.41	3.31	3.51	0.00
Decachlorobiphenyl		8.53	8.54	8.44	8.64	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3693

Continuing Calib Date: 11/22/2025

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

11/18/2025

Continuing Calib Time: 01:53

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)	3.88	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)	4.09	4.10	4.00	4.20	0.01
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)	5.62	5.63	5.53	5.73	0.01
Aroclor-1260-4	(4)	6.09	6.09	5.99	6.19	0.00
Aroclor-1260-5	(5)	6.33	6.34	6.24	6.44	0.01
Tetrachloro-m-xylene		2.85	2.86	2.76	2.96	0.01
Decachlorobiphenyl		7.65	7.66	7.56	7.76	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3693
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL05 **Date Analyzed:** 11/22/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071466.D **Time Analyzed:** 01:53

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.496	4.397	4.597	495.860	500.000	-0.8
Aroclor-1016-2	4.515	4.416	4.616	496.710	500.000	-0.7
Aroclor-1016-3	4.572	4.474	4.674	494.030	500.000	-1.2
Aroclor-1016-4	4.663	4.564	4.764	494.140	500.000	-1.2
Aroclor-1016-5	4.948	4.849	5.049	493.390	500.000	-1.3
Aroclor-1260-1	6.042	5.943	6.143	502.410	500.000	0.5
Aroclor-1260-2	6.300	6.200	6.400	533.840	500.000	6.8
Aroclor-1260-3	6.653	6.552	6.752	497.560	500.000	-0.5
Aroclor-1260-4	6.867	6.767	6.967	493.730	500.000	-1.3
Aroclor-1260-5	7.175	7.075	7.275	498.260	500.000	-0.3
Decachlorobiphenyl	8.534	8.437	8.637	44.880	50.000	-10.2
Tetrachloro-m-xylene	3.409	3.311	3.511	47.860	50.000	-4.3

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3693
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL05 **Date Analyzed:** 11/22/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071466.D **Time Analyzed:** 01:53

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	3.867	3.771	3.971	495.010	500.000	-1.0
Aroclor-1016-2	3.883	3.788	3.988	479.710	500.000	-4.1
Aroclor-1016-3	4.045	3.950	4.150	481.800	500.000	-3.6
Aroclor-1016-4	4.093	3.998	4.198	481.250	500.000	-3.8
Aroclor-1016-5	4.291	4.195	4.395	479.140	500.000	-4.2
Aroclor-1260-1	5.291	5.197	5.397	483.670	500.000	-3.3
Aroclor-1260-2	5.481	5.386	5.586	476.900	500.000	-4.6
Aroclor-1260-3	5.624	5.530	5.730	468.150	500.000	-6.4
Aroclor-1260-4	6.088	5.993	6.193	509.780	500.000	2.0
Aroclor-1260-5	6.333	6.238	6.438	486.030	500.000	-2.8
Decachlorobiphenyl	7.652	7.559	7.759	43.290	50.000	-13.4
Tetrachloro-m-xylene	2.853	2.756	2.956	47.240	50.000	-5.5

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3693

Continuing Calib Date: 11/25/2025

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

11/18/2025

Continuing Calib Time: 09:15

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.: Q3693

Continuing Calib Date: 11/25/2025

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

11/18/2025

Continuing Calib Time: 09:15

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)	3.88	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)	4.09	4.10	4.00	4.20	0.01
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)	5.62	5.63	5.53	5.73	0.01
Aroclor-1260-4	(4)	6.09	6.09	5.99	6.19	0.00
Aroclor-1260-5	(5)	6.33	6.34	6.24	6.44	0.01
Tetrachloro-m-xylene		2.85	2.86	2.76	2.96	0.01
Decachlorobiphenyl		7.65	7.66	7.56	7.76	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3693
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL06 **Date Analyzed:** 11/25/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071499.D **Time Analyzed:** 09:15

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.497	4.397	4.597	500.080	500.000	0.0
Aroclor-1016-2	4.516	4.416	4.616	511.920	500.000	2.4
Aroclor-1016-3	4.573	4.474	4.674	516.030	500.000	3.2
Aroclor-1016-4	4.663	4.564	4.764	499.380	500.000	-0.1
Aroclor-1016-5	4.949	4.849	5.049	502.550	500.000	0.5
Aroclor-1260-1	6.043	5.943	6.143	472.510	500.000	-5.5
Aroclor-1260-2	6.299	6.200	6.400	496.740	500.000	-0.7
Aroclor-1260-3	6.653	6.552	6.752	491.380	500.000	-1.7
Aroclor-1260-4	6.868	6.767	6.967	495.770	500.000	-0.8
Aroclor-1260-5	7.175	7.075	7.275	499.050	500.000	-0.2
Decachlorobiphenyl	8.538	8.437	8.637	43.350	50.000	-13.3
Tetrachloro-m-xylene	3.411	3.311	3.511	46.830	50.000	-6.3

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3693
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL06 **Date Analyzed:** 11/25/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071499.D **Time Analyzed:** 09:15

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	3.867	3.771	3.971	480.120	500.000	-4.0
Aroclor-1016-2	3.884	3.788	3.988	497.630	500.000	-0.5
Aroclor-1016-3	4.046	3.950	4.150	491.710	500.000	-1.7
Aroclor-1016-4	4.094	3.998	4.198	471.270	500.000	-5.7
Aroclor-1016-5	4.291	4.195	4.395	478.620	500.000	-4.3
Aroclor-1260-1	5.291	5.197	5.397	472.130	500.000	-5.6
Aroclor-1260-2	5.481	5.386	5.586	483.690	500.000	-3.3
Aroclor-1260-3	5.624	5.530	5.730	473.140	500.000	-5.4
Aroclor-1260-4	6.088	5.993	6.193	482.510	500.000	-3.5
Aroclor-1260-5	6.333	6.238	6.438	485.120	500.000	-3.0
Decachlorobiphenyl	7.652	7.559	7.759	40.100	50.000	-19.8
Tetrachloro-m-xylene	2.854	2.756	2.956	45.000	50.000	-10.0

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3693

Continuing Calib Date: 11/25/2025

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

Continuing Calib Time: 13:50

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	0.00

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3693

Continuing Calib Date: 11/25/2025

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

11/18/2025

Continuing Calib Time: 13:50

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)	3.88	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)	4.09	4.10	4.00	4.20	0.01
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)	5.62	5.63	5.53	5.73	0.01
Aroclor-1260-4	(4)	6.09	6.09	5.99	6.19	0.00
Aroclor-1260-5	(5)	6.33	6.34	6.24	6.44	0.01
Tetrachloro-m-xylene		2.85	2.86	2.76	2.96	0.01
Decachlorobiphenyl		7.65	7.66	7.56	7.76	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3693
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL07 **Date Analyzed:** 11/25/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071511.D **Time Analyzed:** 13:50

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.496	4.397	4.597	551.680	500.000	10.3
Aroclor-1016-2	4.515	4.416	4.616	558.150	500.000	11.6
Aroclor-1016-3	4.573	4.474	4.674	543.710	500.000	8.7
Aroclor-1016-4	4.663	4.564	4.764	547.330	500.000	9.5
Aroclor-1016-5	4.948	4.849	5.049	550.300	500.000	10.1
Aroclor-1260-1	6.042	5.943	6.143	517.660	500.000	3.5
Aroclor-1260-2	6.299	6.200	6.400	544.480	500.000	8.9
Aroclor-1260-3	6.652	6.552	6.752	541.520	500.000	8.3
Aroclor-1260-4	6.866	6.767	6.967	545.400	500.000	9.1
Aroclor-1260-5	7.173	7.075	7.275	549.740	500.000	9.9
Decachlorobiphenyl	8.536	8.437	8.637	47.490	50.000	-5.0
Tetrachloro-m-xylene	3.410	3.311	3.511	51.050	50.000	2.1

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3693
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL07 **Date Analyzed:** 11/25/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071511.D **Time Analyzed:** 13:50

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	3.867	3.771	3.971	545.530	500.000	9.1
Aroclor-1016-2	3.883	3.788	3.988	553.600	500.000	10.7
Aroclor-1016-3	4.045	3.950	4.150	538.380	500.000	7.7
Aroclor-1016-4	4.094	3.998	4.198	528.700	500.000	5.7
Aroclor-1016-5	4.291	4.195	4.395	536.720	500.000	7.3
Aroclor-1260-1	5.291	5.197	5.397	528.660	500.000	5.7
Aroclor-1260-2	5.480	5.386	5.586	540.430	500.000	8.1
Aroclor-1260-3	5.624	5.530	5.730	529.360	500.000	5.9
Aroclor-1260-4	6.087	5.993	6.193	533.010	500.000	6.6
Aroclor-1260-5	6.332	6.238	6.438	535.550	500.000	7.1
Decachlorobiphenyl	7.652	7.559	7.759	44.920	50.000	-10.2
Tetrachloro-m-xylene	2.854	2.756	2.956	50.910	50.000	1.8

Analytical Sequence

Client: Tetra Tech, EMI	SDG No.: Q3693
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	11/21/2025	14:32	PO115324.D	9.92	4.34
IBLK	IBLK	11/21/2025	16:04	PO115329.D	9.92	4.34
C0AL4	Q3693-11	11/21/2025	16:59	PO115332.D	9.92	4.34
C0AL5	Q3693-12	11/21/2025	17:18	PO115333.D	9.92	4.34
C0AL6	Q3693-13	11/21/2025	17:36	PO115334.D	9.92	4.34
C0AL7	Q3693-14	11/21/2025	17:54	PO115335.D	9.92	4.34
AR1660CCC500	AR1660CCC500	11/21/2025	20:22	PO115340.D	9.92	4.34
IBLK	IBLK	11/21/2025	22:12	PO115344.D	9.92	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

Analytical Sequence

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	11/21/2025	17:23	PQ071442.D	8.54	3.41
I.BLK	I.BLK	11/21/2025	18:06	PQ071443.D	8.54	3.41
C0AJ7	Q3693-01	11/21/2025	19:48	PQ071450.D	8.54	3.41
C0AJ7MS	Q3693-01MS	11/21/2025	20:03	PQ071451.D	8.54	3.41
C0AJ7MSD	Q3693-01MSD	11/21/2025	20:18	PQ071452.D	8.54	3.41
C0AK5	Q3693-02	11/21/2025	20:32	PQ071453.D	8.54	3.41
AR1660CCC500	AR1660CCC500	11/21/2025	21:31	PQ071454.D	8.54	3.41
I.BLK	I.BLK	11/21/2025	22:29	PQ071455.D	8.54	3.41
PB170682BL	PB170682BL	11/21/2025	22:44	PQ071456.D	8.54	3.41
PB170682BS	PB170682BS	11/21/2025	22:58	PQ071457.D	8.54	3.41
C0AK6	Q3693-03	11/21/2025	23:13	PQ071458.D	8.54	3.41
C0AK7	Q3693-04	11/21/2025	23:27	PQ071459.D	8.54	3.41
C0AK8	Q3693-05	11/21/2025	23:42	PQ071460.D	8.54	3.41
C0AK9	Q3693-06	11/21/2025	23:57	PQ071461.D	8.54	3.41
C0AL0	Q3693-07	11/22/2025	00:11	PQ071462.D	8.54	3.41
C0AL1	Q3693-08	11/22/2025	00:26	PQ071463.D	8.54	3.41
C0AL2	Q3693-09	11/22/2025	00:40	PQ071464.D	8.54	3.41
C0AL3	Q3693-10	11/22/2025	00:55	PQ071465.D	8.54	3.41
AR1660CCC500	AR1660CCC500	11/22/2025	01:53	PQ071466.D	8.53	3.41
I.BLK	I.BLK	11/22/2025	02:52	PQ071467.D	8.54	3.41
AR1660CCC500	AR1660CCC500	11/25/2025	09:15	PQ071499.D	8.54	3.41
I.BLK	I.BLK	11/25/2025	09:30	PQ071500.D	8.54	3.41
C0AK6DL	Q3693-03DL	11/25/2025	10:56	PQ071501.D	0.00	0.00
C0AK6DL2	Q3693-03DL2	11/25/2025	11:11	PQ071502.D	0.00	0.00
C0AK7DL	Q3693-04DL	11/25/2025	11:25	PQ071503.D	8.54	3.41
AR1660CCC500	AR1660CCC500	11/25/2025	13:50	PQ071511.D	8.54	3.41
I.BLK	I.BLK	11/25/2025	14:05	PQ071512.D	8.54	3.41

Analytical Sequence

Client: Tetra Tech, EMI

SDG No.: Q3693

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	11/21/2025	14:32	PO115324.D	8.63	3.64
IBLK	IBLK	11/21/2025	16:04	PO115329.D	8.63	3.64
C0AL4	Q3693-11	11/21/2025	16:59	PO115332.D	8.63	3.64
C0AL5	Q3693-12	11/21/2025	17:18	PO115333.D	8.63	3.64
C0AL6	Q3693-13	11/21/2025	17:36	PO115334.D	8.63	3.64
C0AL7	Q3693-14	11/21/2025	17:54	PO115335.D	8.63	3.64
AR1660CCC500	AR1660CCC500	11/21/2025	20:22	PO115340.D	8.63	3.64
IBLK	IBLK	11/21/2025	22:12	PO115344.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

Analytical Sequence

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	11/21/2025	17:23	PQ071442.D	7.65	2.85
I.BLK	I.BLK	11/21/2025	18:06	PQ071443.D	7.65	2.86
C0AJ7	Q3693-01	11/21/2025	19:48	PQ071450.D	7.65	2.85
C0AJ7MS	Q3693-01MS	11/21/2025	20:03	PQ071451.D	7.65	2.85
C0AJ7MSD	Q3693-01MSD	11/21/2025	20:18	PQ071452.D	7.65	2.85
C0AK5	Q3693-02	11/21/2025	20:32	PQ071453.D	7.65	2.86
AR1660CCC500	AR1660CCC500	11/21/2025	21:31	PQ071454.D	7.65	2.86
I.BLK	I.BLK	11/21/2025	22:29	PQ071455.D	7.65	2.86
PB170682BL	PB170682BL	11/21/2025	22:44	PQ071456.D	7.65	2.85
PB170682BS	PB170682BS	11/21/2025	22:58	PQ071457.D	7.65	2.85
C0AK6	Q3693-03	11/21/2025	23:13	PQ071458.D	7.65	2.85
C0AK7	Q3693-04	11/21/2025	23:27	PQ071459.D	7.65	2.86
C0AK8	Q3693-05	11/21/2025	23:42	PQ071460.D	7.65	2.85
C0AK9	Q3693-06	11/21/2025	23:57	PQ071461.D	7.65	2.85
C0AL0	Q3693-07	11/22/2025	00:11	PQ071462.D	7.65	2.85
C0AL1	Q3693-08	11/22/2025	00:26	PQ071463.D	7.65	2.86
C0AL2	Q3693-09	11/22/2025	00:40	PQ071464.D	7.65	2.85
C0AL3	Q3693-10	11/22/2025	00:55	PQ071465.D	7.65	2.85
AR1660CCC500	AR1660CCC500	11/22/2025	01:53	PQ071466.D	7.65	2.85
I.BLK	I.BLK	11/22/2025	02:52	PQ071467.D	7.65	2.85
AR1660CCC500	AR1660CCC500	11/25/2025	09:15	PQ071499.D	7.65	2.85
I.BLK	I.BLK	11/25/2025	09:30	PQ071500.D	7.65	2.85
C0AK6DL	Q3693-03DL	11/25/2025	10:56	PQ071501.D	0.00	0.00
C0AK6DL2	Q3693-03DL2	11/25/2025	11:11	PQ071502.D	0.00	0.00
C0AK7DL	Q3693-04DL	11/25/2025	11:25	PQ071503.D	7.65	2.85
AR1660CCC500	AR1660CCC500	11/25/2025	13:50	PQ071511.D	7.65	2.85
I.BLK	I.BLK	11/25/2025	14:05	PQ071512.D	7.65	2.85



QC SAMPLE DATA

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	
Project:	R37108		Date Received:	
Client Sample ID:	PB170682BL		SDG No.:	Q3693
Lab Sample ID:	PB170682BL		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	100
Sample Wt/Vol:	30.03 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

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	11/21/25 22:44	PB170682
11104-28-2	Aroclor-1221	17.0	U	1	4.00	17.0	ug/kg	11/21/25 22:44	PB170682
11141-16-5	Aroclor-1232	17.0	U	1	3.70	17.0	ug/kg	11/21/25 22:44	PB170682
53469-21-9	Aroclor-1242	17.0	U	1	4.00	17.0	ug/kg	11/21/25 22:44	PB170682
12672-29-6	Aroclor-1248	17.0	U	1	5.90	17.0	ug/kg	11/21/25 22:44	PB170682
11097-69-1	Aroclor-1254	17.0	U	1	3.20	17.0	ug/kg	11/21/25 22:44	PB170682
37324-23-5	Aroclor-1262	17.0	U	1	5.00	17.0	ug/kg	11/21/25 22:44	PB170682
11100-14-4	Aroclor-1268	17.0	U	1	3.60	17.0	ug/kg	11/21/25 22:44	PB170682
11096-82-5	Aroclor-1260	17.0	U	1	3.20	17.0	ug/kg	11/21/25 22:44	PB170682
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.8			21 - 165	114%	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.:	Q3693
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:	11/21/25
Project:	R37108		Date Received:	11/21/25
Client Sample ID:	PIBLK-PO115329.D		SDG No.:	Q3693
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:	11/21/25
Project:	R37108		Date Received:	11/21/25
Client Sample ID:	PIBLK-PO115344.D		SDG No.:	Q3693
Lab Sample ID:	I.BLK-PO115344.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	24.3			60 - 140	121%	SPK: 20		
2051-24-3	Decachlorobiphenyl	25.6			60 - 140	128%	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.:	Q3693
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

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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-PQ071443.D		SDG No.:	Q3693
Lab Sample ID:	I.BLK-PQ071443.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	PQ112125
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/21/25	PQ112125
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/21/25	PQ112125
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/21/25	PQ112125
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/21/25	PQ112125
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/21/25	PQ112125
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/21/25	PQ112125
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/21/25	PQ112125
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/21/25	PQ112125
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.1			60 - 140	111%	SPK: 20		
2051-24-3	Decachlorobiphenyl	21.6			60 - 140	108%	SPK: 20		

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M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

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Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/21/25
Project:	R37108		Date Received:	11/21/25
Client Sample ID:	PIBLK-PQ071455.D		SDG No.:	Q3693
Lab Sample ID:	I.BLK-PQ071455.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	PQ112125
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/21/25	PQ112125
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/21/25	PQ112125
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/21/25	PQ112125
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/21/25	PQ112125
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/21/25	PQ112125
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/21/25	PQ112125
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/21/25	PQ112125
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/21/25	PQ112125
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.8			60 - 140	109%	SPK: 20		
2051-24-3	Decachlorobiphenyl	20.2			60 - 140	101%	SPK: 20		

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() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/22/25
Project:	R37108		Date Received:	11/22/25
Client Sample ID:	PIBLK-PQ071467.D		SDG No.:	Q3693
Lab Sample ID:	I.BLK-PQ071467.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	11/22/25	PQ112125
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/22/25	PQ112125
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/22/25	PQ112125
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/22/25	PQ112125
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/22/25	PQ112125
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/22/25	PQ112125
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/22/25	PQ112125
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/22/25	PQ112125
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/22/25	PQ112125
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.0			60 - 140	115%	SPK: 20		
2051-24-3	Decachlorobiphenyl	21.3			60 - 140	107%	SPK: 20		

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M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

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() = 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-PQ071500.D		SDG No.:	Q3693
Lab Sample ID:	I.BLK-PQ071500.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	PQ112525
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/25/25	PQ112525
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/25/25	PQ112525
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/25/25	PQ112525
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/25/25	PQ112525
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/25/25	PQ112525
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/25/25	PQ112525
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/25/25	PQ112525
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/25/25	PQ112525
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.6			60 - 140	118%	SPK: 20		
2051-24-3	Decachlorobiphenyl	21.5			60 - 140	108%	SPK: 20		

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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

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D = Dilution

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() = 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-PQ071512.D		SDG No.:	Q3693
Lab Sample ID:	I.BLK-PQ071512.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	pq112525
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/25/25	pq112525
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/25/25	pq112525
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/25/25	pq112525
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/25/25	pq112525
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/25/25	pq112525
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/25/25	pq112525
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/25/25	pq112525
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/25/25	pq112525
SURROGATES									
877-09-8	Tetrachloro-m-xylene	24.5			60 - 140	122%	SPK: 20		
2051-24-3	Decachlorobiphenyl	22.3			60 - 140	112%	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

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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
Project: R37108
Client Sample ID: PB170682BS
Lab Sample ID: PB170682BS
Analytical Method: 8082A
Sample Wt/Vol: 30.01 g Final Vol: 10000 uL
Prep Method: SW3541B Prep Date: 11/21/25

Date Collected:
Date Received:
SDG No.: Q3693
Matrix: SOIL
% Solid: 100
Test: PCB

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	163		1	3.90	17.0	ug/kg	11/21/25 22:58	PB170682
11104-28-2	Aroclor-1221	17.0	U	1	4.00	17.0	ug/kg	11/21/25 22:58	PB170682
11141-16-5	Aroclor-1232	17.0	U	1	3.70	17.0	ug/kg	11/21/25 22:58	PB170682
53469-21-9	Aroclor-1242	17.0	U	1	4.00	17.0	ug/kg	11/21/25 22:58	PB170682
12672-29-6	Aroclor-1248	17.0	U	1	5.90	17.0	ug/kg	11/21/25 22:58	PB170682
11097-69-1	Aroclor-1254	17.0	U	1	3.20	17.0	ug/kg	11/21/25 22:58	PB170682
37324-23-5	Aroclor-1262	17.0	U	1	5.00	17.0	ug/kg	11/21/25 22:58	PB170682
11100-14-4	Aroclor-1268	17.0	U	1	3.60	17.0	ug/kg	11/21/25 22:58	PB170682
11096-82-5	Aroclor-1260	158		1	3.20	17.0	ug/kg	11/21/25 22:58	PB170682
SURROGATES									
877-09-8	Tetrachloro-m-xylene	24.3			21 - 165	122%	SPK: 20		
2051-24-3	Decachlorobiphenyl	23.7			10 - 170	118%	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:	11/20/25
Client Sample ID:	C0AJ7MS		SDG No.:	Q3693
Lab Sample ID:	Q3693-01MS		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.8
Sample Wt/Vol:	30.03 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	183		1	4.70	20.3	ug/kg	11/21/25 20:03	PB170682
11104-28-2	Aroclor-1221	20.3	U	1	4.80	20.3	ug/kg	11/21/25 20:03	PB170682
11141-16-5	Aroclor-1232	20.3	U	1	4.40	20.3	ug/kg	11/21/25 20:03	PB170682
53469-21-9	Aroclor-1242	20.3	U	1	4.80	20.3	ug/kg	11/21/25 20:03	PB170682
12672-29-6	Aroclor-1248	20.3	U	1	7.10	20.3	ug/kg	11/21/25 20:03	PB170682
11097-69-1	Aroclor-1254	20.3	U	1	3.80	20.3	ug/kg	11/21/25 20:03	PB170682
37324-23-5	Aroclor-1262	20.3	U	1	6.00	20.3	ug/kg	11/21/25 20:03	PB170682
11100-14-4	Aroclor-1268	20.3	U	1	4.30	20.3	ug/kg	11/21/25 20:03	PB170682
11096-82-5	Aroclor-1260	198		1	3.90	20.3	ug/kg	11/21/25 20:03	PB170682
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.1			21 - 165	110%	SPK: 20		
2051-24-3	Decachlorobiphenyl	17.5			10 - 170	87%	SPK: 20		

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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:	11/20/25
Client Sample ID:	C0AJ7MSD		SDG No.:	Q3693
Lab Sample ID:	Q3693-01MSD		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.8
Sample Wt/Vol:	30.02 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	192		1	4.70	20.3	ug/kg	11/21/25 20:18	PB170682
11104-28-2	Aroclor-1221	20.3	U	1	4.80	20.3	ug/kg	11/21/25 20:18	PB170682
11141-16-5	Aroclor-1232	20.3	U	1	4.40	20.3	ug/kg	11/21/25 20:18	PB170682
53469-21-9	Aroclor-1242	20.3	U	1	4.80	20.3	ug/kg	11/21/25 20:18	PB170682
12672-29-6	Aroclor-1248	20.3	U	1	7.10	20.3	ug/kg	11/21/25 20:18	PB170682
11097-69-1	Aroclor-1254	20.3	U	1	3.80	20.3	ug/kg	11/21/25 20:18	PB170682
37324-23-5	Aroclor-1262	20.3	U	1	6.00	20.3	ug/kg	11/21/25 20:18	PB170682
11100-14-4	Aroclor-1268	20.3	U	1	4.30	20.3	ug/kg	11/21/25 20:18	PB170682
11096-82-5	Aroclor-1260	221		1	3.90	20.3	ug/kg	11/21/25 20:18	PB170682
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.1			21 - 165	105%	SPK: 20		
2051-24-3	Decachlorobiphenyl	17.3			10 - 170	86%	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