

LAB CHRONICLE

OrderID:	Q3694	OrderDate:	11/20/2025 11:12:00 AM
Client:	Tetra Tech, EMI	Project:	R37108
Contact:	Ava Heiss	Location:	D41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3694-01	C0AD8	SOIL	PCB	8082A	11/14/25	11/21/25	11/21/25	11/20/25
Q3694-01DL	C0AD8DL	SOIL	PCB	8082A	11/14/25	11/21/25	11/25/25	11/20/25
Q3694-01DL 2	C0AD8DL2	SOIL	PCB	8082A	11/14/25	11/21/25	11/25/25	11/20/25
Q3694-02	C0AE1	SOIL	PCB	8082A	11/14/25	11/21/25	11/21/25	11/20/25
Q3694-02DL	C0AE1DL	SOIL	PCB	8082A	11/14/25	11/21/25	11/25/25	11/20/25
Q3694-03	C0AE2	SOIL	PCB	8082A	11/14/25	11/21/25	11/21/25	11/20/25
Q3694-04	C0AE3	SOIL	PCB	8082A	11/14/25	11/21/25	11/21/25	11/20/25
Q3694-05	C0AF3	SOIL	PCB	8082A	11/14/25	11/21/25	11/21/25	11/20/25
Q3694-06	C0AF4	SOIL	PCB	8082A	11/14/25	11/21/25	11/21/25	11/20/25
Q3694-07	C0AF5	SOIL	PCB	8082A	11/14/25	11/21/25	11/21/25	11/20/25
Q3694-08	C0AF6	SOIL	PCB	8082A	11/14/25	11/21/25	11/22/25	11/20/25

LAB CHRONICLE

Q3694-09	C0AL8	SOIL			11/18/25			11/20/25
			PCB	8082A		11/21/25	11/22/25	
Q3694-10	C0AL9	SOIL			11/18/25			11/20/25
			PCB	8082A		11/21/25	11/22/25	
Q3694-11	C0AM0	SOIL			11/18/25			11/20/25
			PCB	8082A		11/21/25	11/22/25	
Q3694-12	C0AM1	SOIL			11/18/25			11/20/25
			PCB	8082A		11/21/25	11/22/25	
Q3694-12DL	C0AM1DL	SOIL			11/18/25			11/20/25
			PCB	8082A		11/21/25	11/25/25	
Q3694-13	C0AM2	SOIL			11/19/25			11/20/25
			PCB	8082A		11/21/25	11/22/25	
Q3694-14	C0AM3	SOIL			11/19/25			11/20/25
			PCB	8082A		11/21/25	11/22/25	
Q3694-15	C0AM4	SOIL			11/19/25			11/20/25
			PCB	8082A		11/21/25	11/22/25	
Q3694-16	C0AM5	SOIL			11/19/25			11/20/25
			PCB	8082A		11/21/25	11/22/25	

Hit Summary Sheet
SW-846

SDG No.: Q3694

Order ID: Q3694

Client: Tetra Tech, EMI

Project ID: R37108

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : C0AD8								
Q3694-01	C0AD8	SOIL	Aroclor-1260	21000	E	4.00	21.0	ug/kg
			Total Concentration:	21,000.000				
Client ID : C0AD8DL								
Q3694-01DL	C0AD8DL	SOIL	Aroclor-1260	20000	ED	39.9	210	ug/kg
			Total Concentration:	20,000.000				
Client ID : C0AD8DL2								
Q3694-01DL2	C0AD8DL2	SOIL	Aroclor-1260	18000	D	399	2100	ug/kg
			Total Concentration:	18,000.000				
Client ID : C0AE1								
Q3694-02	C0AE1	SOIL	Aroclor-1260	539	E	3.80	20.2	ug/kg
			Total Concentration:	539.000				
Client ID : C0AE1DL								
Q3694-02DL	C0AE1DL	SOIL	Aroclor-1260	506	D	7.70	40.4	ug/kg
			Total Concentration:	506.000				
Client ID : C0AE2								
Q3694-03	C0AE2	SOIL	Aroclor-1260	131		4.10	21.3	ug/kg
			Total Concentration:	131.000				
Client ID : C0AE3								
Q3694-04	C0AE3	SOIL	Aroclor-1242	52.6		4.80	20.5	ug/kg
Q3694-04	C0AE3	SOIL	Aroclor-1260	11.1	J	3.90	20.5	ug/kg
			Total Concentration:	63.700				
Client ID : C0AF3								
Q3694-05	C0AF3	SOIL	Aroclor-1260	65.9		4.00	20.9	ug/kg
			Total Concentration:	65.900				
Client ID : C0AF4								
Q3694-06	C0AF4	SOIL	Aroclor-1260	47.6		4.00	21.1	ug/kg
			Total Concentration:	47.600				
Client ID : C0AF5								
Q3694-07	C0AF5	SOIL	Aroclor-1242	89.3		4.90	20.9	ug/kg



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

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

Hit Summary Sheet
SW-846

SDG No.: Q3694

Order ID: Q3694

Client: Tetra Tech, EMI

Project ID: R37108

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3694-15	C0AM4	SOIL	Aroclor-1260	13.7	J	4.30	22.6	ug/kg
Total Concentration:				13.700				
Client ID :	C0AM5							
Q3694-16	C0AM5	SOIL	Aroclor-1260	9.30	J	4.30	22.6	ug/kg
Total Concentration:				9.300				



SAMPLE DATA

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/14/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AD8		SDG No.:	Q3694
Lab Sample ID:	Q3694-01		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	80.9
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	21.0	U	1	4.90	21.0	ug/kg	11/21/25 18:13	PB170688
11104-28-2	Aroclor-1221	21.0	U	1	5.00	21.0	ug/kg	11/21/25 18:13	PB170688
11141-16-5	Aroclor-1232	21.0	U	1	4.60	21.0	ug/kg	11/21/25 18:13	PB170688
53469-21-9	Aroclor-1242	21.0	U	1	5.00	21.0	ug/kg	11/21/25 18:13	PB170688
12672-29-6	Aroclor-1248	21.0	U	1	7.30	21.0	ug/kg	11/21/25 18:13	PB170688
11097-69-1	Aroclor-1254	21.0	U	1	4.00	21.0	ug/kg	11/21/25 18:13	PB170688
37324-23-5	Aroclor-1262	21.0	U	1	6.20	21.0	ug/kg	11/21/25 18:13	PB170688
11100-14-4	Aroclor-1268	21.0	U	1	4.40	21.0	ug/kg	11/21/25 18:13	PB170688
11096-82-5	Aroclor-1260	21000	E	1	4.00	21.0	ug/kg	11/21/25 18:13	PB170688
SURROGATES									
877-09-8	Tetrachloro-m-xylene	27.1			21 - 165	136%	SPK: 20		
2051-24-3	Decachlorobiphenyl	32.6			10 - 170	163%	SPK: 20		

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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:	11/14/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AD8DL		SDG No.:	Q3694
Lab Sample ID:	Q3694-01DL		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	80.9
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	210	UD	10	48.8	210	ug/kg	11/25/25 13:06	PB170688
11104-28-2	Aroclor-1221	210	UD	10	49.7	210	ug/kg	11/25/25 13:06	PB170688
11141-16-5	Aroclor-1232	210	UD	10	45.9	210	ug/kg	11/25/25 13:06	PB170688
53469-21-9	Aroclor-1242	210	UD	10	49.5	210	ug/kg	11/25/25 13:06	PB170688
12672-29-6	Aroclor-1248	210	UD	10	73.1	210	ug/kg	11/25/25 13:06	PB170688
11097-69-1	Aroclor-1254	210	UD	10	39.6	210	ug/kg	11/25/25 13:06	PB170688
37324-23-5	Aroclor-1262	210	UD	10	62.0	210	ug/kg	11/25/25 13:06	PB170688
11100-14-4	Aroclor-1268	210	UD	10	44.4	210	ug/kg	11/25/25 13:06	PB170688
11096-82-5	Aroclor-1260	20000	ED	10	39.9	210	ug/kg	11/25/25 13:06	PB170688
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.6			21 - 165	118%	SPK: 20		
2051-24-3	Decachlorobiphenyl	37.0	*		10 - 170	185%	SPK: 20		

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Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AD8DL2		SDG No.:	Q3694
Lab Sample ID:	Q3694-01DL2		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	80.9
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	2100	UD	100	488	2100	ug/kg	11/25/25 13:24	PB170688
11104-28-2	Aroclor-1221	2100	UD	100	497	2100	ug/kg	11/25/25 13:24	PB170688
11141-16-5	Aroclor-1232	2100	UD	100	459	2100	ug/kg	11/25/25 13:24	PB170688
53469-21-9	Aroclor-1242	2100	UD	100	495	2100	ug/kg	11/25/25 13:24	PB170688
12672-29-6	Aroclor-1248	2100	UD	100	731	2100	ug/kg	11/25/25 13:24	PB170688
11097-69-1	Aroclor-1254	2100	UD	100	396	2100	ug/kg	11/25/25 13:24	PB170688
37324-23-5	Aroclor-1262	2100	UD	100	620	2100	ug/kg	11/25/25 13:24	PB170688
11100-14-4	Aroclor-1268	2100	UD	100	444	2100	ug/kg	11/25/25 13:24	PB170688
11096-82-5	Aroclor-1260	18000	D	100	399	2100	ug/kg	11/25/25 13:24	PB170688
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:	11/14/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AE1		SDG No.:	Q3694
Lab Sample ID:	Q3694-02		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	84
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	20.2	U	1	4.70	20.2	ug/kg	11/21/25 19:08	PB170688
11104-28-2	Aroclor-1221	20.2	U	1	4.80	20.2	ug/kg	11/21/25 19:08	PB170688
11141-16-5	Aroclor-1232	20.2	U	1	4.40	20.2	ug/kg	11/21/25 19:08	PB170688
53469-21-9	Aroclor-1242	20.2	U	1	4.80	20.2	ug/kg	11/21/25 19:08	PB170688
12672-29-6	Aroclor-1248	20.2	U	1	7.00	20.2	ug/kg	11/21/25 19:08	PB170688
11097-69-1	Aroclor-1254	20.2	U	1	3.80	20.2	ug/kg	11/21/25 19:08	PB170688
37324-23-5	Aroclor-1262	20.2	U	1	6.00	20.2	ug/kg	11/21/25 19:08	PB170688
11100-14-4	Aroclor-1268	20.2	U	1	4.30	20.2	ug/kg	11/21/25 19:08	PB170688
11096-82-5	Aroclor-1260	539	E	1	3.80	20.2	ug/kg	11/21/25 19:08	PB170688
SURROGATES									
877-09-8	Tetrachloro-m-xylene	27.2			21 - 165	136%	SPK: 20		
2051-24-3	Decachlorobiphenyl	26.2			10 - 170	131%	SPK: 20		

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Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/14/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AE1DL		SDG No.:	Q3694
Lab Sample ID:	Q3694-02DL		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	84
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	40.4	UD	2	9.40	40.4	ug/kg	11/25/25 13:43	PB170688
11104-28-2	Aroclor-1221	40.4	UD	2	9.60	40.4	ug/kg	11/25/25 13:43	PB170688
11141-16-5	Aroclor-1232	40.4	UD	2	8.80	40.4	ug/kg	11/25/25 13:43	PB170688
53469-21-9	Aroclor-1242	40.4	UD	2	9.50	40.4	ug/kg	11/25/25 13:43	PB170688
12672-29-6	Aroclor-1248	40.4	UD	2	14.1	40.4	ug/kg	11/25/25 13:43	PB170688
11097-69-1	Aroclor-1254	40.4	UD	2	7.60	40.4	ug/kg	11/25/25 13:43	PB170688
37324-23-5	Aroclor-1262	40.4	UD	2	11.9	40.4	ug/kg	11/25/25 13:43	PB170688
11100-14-4	Aroclor-1268	40.4	UD	2	8.60	40.4	ug/kg	11/25/25 13:43	PB170688
11096-82-5	Aroclor-1260	506	D	2	7.70	40.4	ug/kg	11/25/25 13:43	PB170688
SURROGATES									
877-09-8	Tetrachloro-m-xylene	25.5			21 - 165	127%	SPK: 20		
2051-24-3	Decachlorobiphenyl	25.1			10 - 170	125%	SPK: 20		

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Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/14/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AE2		SDG No.:	Q3694
Lab Sample ID:	Q3694-03		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	79.6
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	21.3	U	1	5.00	21.3	ug/kg	11/21/25 22:30	PB170688
11104-28-2	Aroclor-1221	21.3	U	1	5.10	21.3	ug/kg	11/21/25 22:30	PB170688
11141-16-5	Aroclor-1232	21.3	U	1	4.70	21.3	ug/kg	11/21/25 22:30	PB170688
53469-21-9	Aroclor-1242	21.3	U	1	5.00	21.3	ug/kg	11/21/25 22:30	PB170688
12672-29-6	Aroclor-1248	21.3	U	1	7.40	21.3	ug/kg	11/21/25 22:30	PB170688
11097-69-1	Aroclor-1254	21.3	U	1	4.00	21.3	ug/kg	11/21/25 22:30	PB170688
37324-23-5	Aroclor-1262	21.3	U	1	6.30	21.3	ug/kg	11/21/25 22:30	PB170688
11100-14-4	Aroclor-1268	21.3	U	1	4.50	21.3	ug/kg	11/21/25 22:30	PB170688
11096-82-5	Aroclor-1260	131		1	4.10	21.3	ug/kg	11/21/25 22:30	PB170688
SURROGATES									
877-09-8	Tetrachloro-m-xylene	27.1			21 - 165	135%	SPK: 20		
2051-24-3	Decachlorobiphenyl	24.7			10 - 170	123%	SPK: 20		

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Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/14/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AE3		SDG No.:	Q3694
Lab Sample ID:	Q3694-04		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	82.7
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	20.5	U	1	4.80	20.5	ug/kg	11/21/25 22:49	PB170688
11104-28-2	Aroclor-1221	20.5	U	1	4.90	20.5	ug/kg	11/21/25 22:49	PB170688
11141-16-5	Aroclor-1232	20.5	U	1	4.50	20.5	ug/kg	11/21/25 22:49	PB170688
53469-21-9	Aroclor-1242	52.6		1	4.80	20.5	ug/kg	11/21/25 22:49	PB170688
12672-29-6	Aroclor-1248	20.5	U	1	7.20	20.5	ug/kg	11/21/25 22:49	PB170688
11097-69-1	Aroclor-1254	20.5	U	1	3.90	20.5	ug/kg	11/21/25 22:49	PB170688
37324-23-5	Aroclor-1262	20.5	U	1	6.10	20.5	ug/kg	11/21/25 22:49	PB170688
11100-14-4	Aroclor-1268	20.5	U	1	4.40	20.5	ug/kg	11/21/25 22:49	PB170688
11096-82-5	Aroclor-1260	11.1	J	1	3.90	20.5	ug/kg	11/21/25 22:49	PB170688
SURROGATES									
877-09-8	Tetrachloro-m-xylene	27.7			21 - 165	138%	SPK: 20		
2051-24-3	Decachlorobiphenyl	25.7			10 - 170	128%	SPK: 20		

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Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/14/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AF3		SDG No.:	Q3694
Lab Sample ID:	Q3694-05		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	81.2
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	20.9	U	1	4.90	20.9	ug/kg	11/21/25 23:07	PB170688
11104-28-2	Aroclor-1221	20.9	U	1	5.00	20.9	ug/kg	11/21/25 23:07	PB170688
11141-16-5	Aroclor-1232	20.9	U	1	4.60	20.9	ug/kg	11/21/25 23:07	PB170688
53469-21-9	Aroclor-1242	20.9	U	1	4.90	20.9	ug/kg	11/21/25 23:07	PB170688
12672-29-6	Aroclor-1248	20.9	U	1	7.30	20.9	ug/kg	11/21/25 23:07	PB170688
11097-69-1	Aroclor-1254	20.9	U	1	3.90	20.9	ug/kg	11/21/25 23:07	PB170688
37324-23-5	Aroclor-1262	20.9	U	1	6.20	20.9	ug/kg	11/21/25 23:07	PB170688
11100-14-4	Aroclor-1268	20.9	U	1	4.40	20.9	ug/kg	11/21/25 23:07	PB170688
11096-82-5	Aroclor-1260	65.9		1	4.00	20.9	ug/kg	11/21/25 23:07	PB170688
SURROGATES									
877-09-8	Tetrachloro-m-xylene	24.5			21 - 165	123%	SPK: 20		
2051-24-3	Decachlorobiphenyl	22.6			10 - 170	113%	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:	11/14/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AF4		SDG No.:	Q3694
Lab Sample ID:	Q3694-06		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	80.6
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	21.1	U	1	4.90	21.1	ug/kg	11/21/25 23:26	PB170688
11104-28-2	Aroclor-1221	21.1	U	1	5.00	21.1	ug/kg	11/21/25 23:26	PB170688
11141-16-5	Aroclor-1232	21.1	U	1	4.60	21.1	ug/kg	11/21/25 23:26	PB170688
53469-21-9	Aroclor-1242	21.1	U	1	5.00	21.1	ug/kg	11/21/25 23:26	PB170688
12672-29-6	Aroclor-1248	21.1	U	1	7.30	21.1	ug/kg	11/21/25 23:26	PB170688
11097-69-1	Aroclor-1254	21.1	U	1	4.00	21.1	ug/kg	11/21/25 23:26	PB170688
37324-23-5	Aroclor-1262	21.1	U	1	6.20	21.1	ug/kg	11/21/25 23:26	PB170688
11100-14-4	Aroclor-1268	21.1	U	1	4.50	21.1	ug/kg	11/21/25 23:26	PB170688
11096-82-5	Aroclor-1260	47.6		1	4.00	21.1	ug/kg	11/21/25 23:26	PB170688
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.6			21 - 165	113%	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:	11/14/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AF5		SDG No.:	Q3694
Lab Sample ID:	Q3694-07		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	81.2
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	20.9	U	1	4.80	20.9	ug/kg	11/21/25 23:44	PB170688
11104-28-2	Aroclor-1221	20.9	U	1	4.90	20.9	ug/kg	11/21/25 23:44	PB170688
11141-16-5	Aroclor-1232	20.9	U	1	4.60	20.9	ug/kg	11/21/25 23:44	PB170688
53469-21-9	Aroclor-1242	89.3		1	4.90	20.9	ug/kg	11/21/25 23:44	PB170688
12672-29-6	Aroclor-1248	20.9	U	1	7.30	20.9	ug/kg	11/21/25 23:44	PB170688
11097-69-1	Aroclor-1254	90.2		1	3.90	20.9	ug/kg	11/21/25 23:44	PB170688
37324-23-5	Aroclor-1262	20.9	U	1	6.20	20.9	ug/kg	11/21/25 23:44	PB170688
11100-14-4	Aroclor-1268	20.9	U	1	4.40	20.9	ug/kg	11/21/25 23:44	PB170688
11096-82-5	Aroclor-1260	82.5		1	4.00	20.9	ug/kg	11/21/25 23:44	PB170688
SURROGATES									
877-09-8	Tetrachloro-m-xylene	24.9			21 - 165	125%	SPK: 20		
2051-24-3	Decachlorobiphenyl	18.5			10 - 170	93%	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:	11/14/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AF6		SDG No.:	Q3694
Lab Sample ID:	Q3694-08		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	82.2
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	20.6	U	1	4.80	20.6	ug/kg	11/22/25 00:02	PB170688
11104-28-2	Aroclor-1221	20.6	U	1	4.90	20.6	ug/kg	11/22/25 00:02	PB170688
11141-16-5	Aroclor-1232	20.6	U	1	4.50	20.6	ug/kg	11/22/25 00:02	PB170688
53469-21-9	Aroclor-1242	39.6		1	4.90	20.6	ug/kg	11/22/25 00:02	PB170688
12672-29-6	Aroclor-1248	20.6	U	1	7.20	20.6	ug/kg	11/22/25 00:02	PB170688
11097-69-1	Aroclor-1254	20.6	U	1	3.90	20.6	ug/kg	11/22/25 00:02	PB170688
37324-23-5	Aroclor-1262	20.6	U	1	6.10	20.6	ug/kg	11/22/25 00:02	PB170688
11100-14-4	Aroclor-1268	20.6	U	1	4.40	20.6	ug/kg	11/22/25 00:02	PB170688
11096-82-5	Aroclor-1260	33.1		1	3.90	20.6	ug/kg	11/22/25 00:02	PB170688
SURROGATES									
877-09-8	Tetrachloro-m-xylene	24.4			21 - 165	122%	SPK: 20		
2051-24-3	Decachlorobiphenyl	22.7			10 - 170	114%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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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:	C0AL8		SDG No.:	Q3694
Lab Sample ID:	Q3694-09		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	84.7
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	20.0	U	1	4.70	20.0	ug/kg	11/22/25 00:21	PB170688
11104-28-2	Aroclor-1221	20.0	U	1	4.70	20.0	ug/kg	11/22/25 00:21	PB170688
11141-16-5	Aroclor-1232	20.0	U	1	4.40	20.0	ug/kg	11/22/25 00:21	PB170688
53469-21-9	Aroclor-1242	20.0	U	1	4.70	20.0	ug/kg	11/22/25 00:21	PB170688
12672-29-6	Aroclor-1248	20.0	U	1	7.00	20.0	ug/kg	11/22/25 00:21	PB170688
11097-69-1	Aroclor-1254	20.0	U	1	3.80	20.0	ug/kg	11/22/25 00:21	PB170688
37324-23-5	Aroclor-1262	20.0	U	1	5.90	20.0	ug/kg	11/22/25 00:21	PB170688
11100-14-4	Aroclor-1268	20.0	U	1	4.20	20.0	ug/kg	11/22/25 00:21	PB170688
11096-82-5	Aroclor-1260	46.7		1	3.80	20.0	ug/kg	11/22/25 00:21	PB170688
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.5			21 - 165	113%	SPK: 20		
2051-24-3	Decachlorobiphenyl	19.4			10 - 170	97%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/18/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AL9		SDG No.:	Q3694
Lab Sample ID:	Q3694-10		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.2
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	11/22/25 00:39	PB170688
11104-28-2	Aroclor-1221	20.4	U	1	4.80	20.4	ug/kg	11/22/25 00:39	PB170688
11141-16-5	Aroclor-1232	20.4	U	1	4.50	20.4	ug/kg	11/22/25 00:39	PB170688
53469-21-9	Aroclor-1242	20.4	U	1	4.80	20.4	ug/kg	11/22/25 00:39	PB170688
12672-29-6	Aroclor-1248	20.4	U	1	7.10	20.4	ug/kg	11/22/25 00:39	PB170688
11097-69-1	Aroclor-1254	251		1	3.90	20.4	ug/kg	11/22/25 00:39	PB170688
37324-23-5	Aroclor-1262	20.4	U	1	6.00	20.4	ug/kg	11/22/25 00:39	PB170688
11100-14-4	Aroclor-1268	20.4	U	1	4.30	20.4	ug/kg	11/22/25 00:39	PB170688
11096-82-5	Aroclor-1260	233		1	3.90	20.4	ug/kg	11/22/25 00:39	PB170688
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.8			21 - 165	109%	SPK: 20		
2051-24-3	Decachlorobiphenyl	19.4			10 - 170	97%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/18/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AM0		SDG No.:	Q3694
Lab Sample ID:	Q3694-11		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	85
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	20.0	U	1	4.60	20.0	ug/kg	11/22/25 00:58	PB170688
11104-28-2	Aroclor-1221	20.0	U	1	4.70	20.0	ug/kg	11/22/25 00:58	PB170688
11141-16-5	Aroclor-1232	20.0	U	1	4.40	20.0	ug/kg	11/22/25 00:58	PB170688
53469-21-9	Aroclor-1242	20.0	U	1	4.70	20.0	ug/kg	11/22/25 00:58	PB170688
12672-29-6	Aroclor-1248	20.0	U	1	6.90	20.0	ug/kg	11/22/25 00:58	PB170688
11097-69-1	Aroclor-1254	20.0	U	1	3.80	20.0	ug/kg	11/22/25 00:58	PB170688
37324-23-5	Aroclor-1262	20.0	U	1	5.90	20.0	ug/kg	11/22/25 00:58	PB170688
11100-14-4	Aroclor-1268	20.0	U	1	4.20	20.0	ug/kg	11/22/25 00:58	PB170688
11096-82-5	Aroclor-1260	43.5		1	3.80	20.0	ug/kg	11/22/25 00:58	PB170688
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.1			21 - 165	110%	SPK: 20		
2051-24-3	Decachlorobiphenyl	14.6			10 - 170	73%	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:	C0AM1		SDG No.:	Q3694
Lab Sample ID:	Q3694-12		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	81.7
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	20.8	U	1	4.80	20.8	ug/kg	11/22/25 01:16	PB170688
11104-28-2	Aroclor-1221	20.8	U	1	4.90	20.8	ug/kg	11/22/25 01:16	PB170688
11141-16-5	Aroclor-1232	20.8	U	1	4.50	20.8	ug/kg	11/22/25 01:16	PB170688
53469-21-9	Aroclor-1242	20.8	U	1	4.90	20.8	ug/kg	11/22/25 01:16	PB170688
12672-29-6	Aroclor-1248	20.8	U	1	7.20	20.8	ug/kg	11/22/25 01:16	PB170688
11097-69-1	Aroclor-1254	20.8	U	1	3.90	20.8	ug/kg	11/22/25 01:16	PB170688
37324-23-5	Aroclor-1262	20.8	U	1	6.10	20.8	ug/kg	11/22/25 01:16	PB170688
11100-14-4	Aroclor-1268	20.8	U	1	4.40	20.8	ug/kg	11/22/25 01:16	PB170688
11096-82-5	Aroclor-1260	1100	E	1	3.90	20.8	ug/kg	11/22/25 01:16	PB170688
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.9			21 - 165	114%	SPK: 20		
2051-24-3	Decachlorobiphenyl	19.3			10 - 170	97%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/18/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AM1DL		SDG No.:	Q3694
Lab Sample ID:	Q3694-12DL		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	81.7
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	104	UD	5	24.1	104	ug/kg	11/25/25 16:28	PB170688
11104-28-2	Aroclor-1221	104	UD	5	24.6	104	ug/kg	11/25/25 16:28	PB170688
11141-16-5	Aroclor-1232	104	UD	5	22.7	104	ug/kg	11/25/25 16:28	PB170688
53469-21-9	Aroclor-1242	104	UD	5	24.5	104	ug/kg	11/25/25 16:28	PB170688
12672-29-6	Aroclor-1248	104	UD	5	36.2	104	ug/kg	11/25/25 16:28	PB170688
11097-69-1	Aroclor-1254	104	UD	5	19.6	104	ug/kg	11/25/25 16:28	PB170688
37324-23-5	Aroclor-1262	104	UD	5	30.7	104	ug/kg	11/25/25 16:28	PB170688
11100-14-4	Aroclor-1268	104	UD	5	22.0	104	ug/kg	11/25/25 16:28	PB170688
11096-82-5	Aroclor-1260	1000	D	5	19.7	104	ug/kg	11/25/25 16:28	PB170688
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.2			21 - 165	111%	SPK: 20		
2051-24-3	Decachlorobiphenyl	19.1			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:	11/19/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AM2		SDG No.:	Q3694
Lab Sample ID:	Q3694-13		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	75.6
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	22.4	U	1	5.20	22.4	ug/kg	11/22/25 04:39	PB170688
11104-28-2	Aroclor-1221	22.4	U	1	5.30	22.4	ug/kg	11/22/25 04:39	PB170688
11141-16-5	Aroclor-1232	22.4	U	1	4.90	22.4	ug/kg	11/22/25 04:39	PB170688
53469-21-9	Aroclor-1242	22.4	U	1	5.30	22.4	ug/kg	11/22/25 04:39	PB170688
12672-29-6	Aroclor-1248	22.4	U	1	7.80	22.4	ug/kg	11/22/25 04:39	PB170688
11097-69-1	Aroclor-1254	22.4	U	1	4.20	22.4	ug/kg	11/22/25 04:39	PB170688
37324-23-5	Aroclor-1262	22.4	U	1	6.60	22.4	ug/kg	11/22/25 04:39	PB170688
11100-14-4	Aroclor-1268	22.4	U	1	4.70	22.4	ug/kg	11/22/25 04:39	PB170688
11096-82-5	Aroclor-1260	63.6		1	4.30	22.4	ug/kg	11/22/25 04:39	PB170688
SURROGATES									
877-09-8	Tetrachloro-m-xylene	26.1			21 - 165	131%	SPK: 20		
2051-24-3	Decachlorobiphenyl	22.4			10 - 170	112%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/19/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AM3		SDG No.:	Q3694
Lab Sample ID:	Q3694-14		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	76.4
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	22.2	U	1	5.20	22.2	ug/kg	11/22/25 04:57	PB170688
11104-28-2	Aroclor-1221	22.2	U	1	5.30	22.2	ug/kg	11/22/25 04:57	PB170688
11141-16-5	Aroclor-1232	22.2	U	1	4.90	22.2	ug/kg	11/22/25 04:57	PB170688
53469-21-9	Aroclor-1242	22.2	U	1	5.20	22.2	ug/kg	11/22/25 04:57	PB170688
12672-29-6	Aroclor-1248	22.2	U	1	7.70	22.2	ug/kg	11/22/25 04:57	PB170688
11097-69-1	Aroclor-1254	22.2	U	1	4.20	22.2	ug/kg	11/22/25 04:57	PB170688
37324-23-5	Aroclor-1262	22.2	U	1	6.60	22.2	ug/kg	11/22/25 04:57	PB170688
11100-14-4	Aroclor-1268	22.2	U	1	4.70	22.2	ug/kg	11/22/25 04:57	PB170688
11096-82-5	Aroclor-1260	28.0		1	4.20	22.2	ug/kg	11/22/25 04:57	PB170688
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.5			21 - 165	108%	SPK: 20		
2051-24-3	Decachlorobiphenyl	16.8			10 - 170	84%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/19/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AM4		SDG No.:	Q3694
Lab Sample ID:	Q3694-15		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	75
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	22.6	U	1	5.30	22.6	ug/kg	11/22/25 05:15	PB170688
11104-28-2	Aroclor-1221	22.6	U	1	5.40	22.6	ug/kg	11/22/25 05:15	PB170688
11141-16-5	Aroclor-1232	22.6	U	1	4.90	22.6	ug/kg	11/22/25 05:15	PB170688
53469-21-9	Aroclor-1242	22.6	U	1	5.30	22.6	ug/kg	11/22/25 05:15	PB170688
12672-29-6	Aroclor-1248	22.6	U	1	7.90	22.6	ug/kg	11/22/25 05:15	PB170688
11097-69-1	Aroclor-1254	22.6	U	1	4.30	22.6	ug/kg	11/22/25 05:15	PB170688
37324-23-5	Aroclor-1262	22.6	U	1	6.70	22.6	ug/kg	11/22/25 05:15	PB170688
11100-14-4	Aroclor-1268	22.6	U	1	4.80	22.6	ug/kg	11/22/25 05:15	PB170688
11096-82-5	Aroclor-1260	13.7	J	1	4.30	22.6	ug/kg	11/22/25 05:15	PB170688
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.9			21 - 165	109%	SPK: 20		
2051-24-3	Decachlorobiphenyl	19.1			10 - 170	96%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/19/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AM5		SDG No.:	Q3694
Lab Sample ID:	Q3694-16		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	75.1
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	22.6	U	1	5.20	22.6	ug/kg	11/22/25 05:34	PB170688
11104-28-2	Aroclor-1221	22.6	U	1	5.40	22.6	ug/kg	11/22/25 05:34	PB170688
11141-16-5	Aroclor-1232	22.6	U	1	4.90	22.6	ug/kg	11/22/25 05:34	PB170688
53469-21-9	Aroclor-1242	22.6	U	1	5.30	22.6	ug/kg	11/22/25 05:34	PB170688
12672-29-6	Aroclor-1248	22.6	U	1	7.90	22.6	ug/kg	11/22/25 05:34	PB170688
11097-69-1	Aroclor-1254	22.6	U	1	4.30	22.6	ug/kg	11/22/25 05:34	PB170688
37324-23-5	Aroclor-1262	22.6	U	1	6.70	22.6	ug/kg	11/22/25 05:34	PB170688
11100-14-4	Aroclor-1268	22.6	U	1	4.80	22.6	ug/kg	11/22/25 05:34	PB170688
11096-82-5	Aroclor-1260	9.30	J	1	4.30	22.6	ug/kg	11/22/25 05:34	PB170688
SURROGATES									
877-09-8	Tetrachloro-m-xylene	25.2			21 - 165	126%	SPK: 20		
2051-24-3	Decachlorobiphenyl	24.4			10 - 170	122%	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.: **Q3694**

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
PB170688BL	PB170688BL	Tetrachloro-m-xyl	1	20	24.4	122		21	165
		Decachlorobiphen	1	20	25.3	127		10	170
		Tetrachloro-m-xyl	2	20	24.1	120		21	165
		Decachlorobiphen	2	20	24.9	125		10	170
PB170688BS	PB170688BS	Tetrachloro-m-xyl	1	20	24.1	121		21	165
		Decachlorobiphen	1	20	25.4	127		10	170
		Tetrachloro-m-xyl	2	20	22.8	114		21	165
		Decachlorobiphen	2	20	25.7	128		10	170
Q3694-01	C0AD8	Tetrachloro-m-xyl	1	20	27.1	136		21	165
		Decachlorobiphen	1	20	32.6	163		10	170
		Tetrachloro-m-xyl	2	20	26.7	134		21	165
		Decachlorobiphen	2	20	31.6	158		10	170
Q3694-02	C0AE1	Tetrachloro-m-xyl	1	20	27.2	136		21	165
		Decachlorobiphen	1	20	26.2	131		10	170
		Tetrachloro-m-xyl	2	20	26.8	134		21	165
		Decachlorobiphen	2	20	26.2	131		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
Q3694-03	C0AE2	Tetrachloro-m-xyl	1	20	26.8	134		21	165
		Decachlorobiphen	1	20	24.6	123		10	170
		Tetrachloro-m-xyl	2	20	27.1	135		21	165
		Decachlorobiphen	2	20	24.7	123		10	170
Q3694-04	C0AE3	Tetrachloro-m-xyl	1	20	27.7	138		21	165
		Decachlorobiphen	1	20	25.6	128		10	170
		Tetrachloro-m-xyl	2	20	27.4	137		21	165
		Decachlorobiphen	2	20	25.7	128		10	170
Q3694-05	C0AF3	Tetrachloro-m-xyl	1	20	24.4	122		21	165
		Decachlorobiphen	1	20	22.6	113		10	170
		Tetrachloro-m-xyl	2	20	24.5	123		21	165
		Decachlorobiphen	2	20	22.1	111		10	170
Q3694-06	C0AF4	Tetrachloro-m-xyl	1	20	22.3	111		21	165

Surrogate Summary

SDG No.: **Q3694**

Client: **Tetra Tech, EMI**

Analytical Method: **8082A**

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
Q3694-06	C0AF4	Decachlorobiphen	1	20	20.0	100		10	170
		Tetrachloro-m-xyl	2	20	22.6	113		21	165
Q3694-07	C0AF5	Decachlorobiphen	2	20	19.9	100		10	170
		Tetrachloro-m-xyl	1	20	24.8	124		21	165
		Decachlorobiphen	1	20	18.3	92		10	170
		Tetrachloro-m-xyl	2	20	24.9	125		21	165
		Decachlorobiphen	2	20	18.5	93		10	170
Q3694-08	C0AF6	Tetrachloro-m-xyl	1	20	24.2	121		21	165
		Decachlorobiphen	1	20	22.7	114		10	170
		Tetrachloro-m-xyl	2	20	24.4	122		21	165
		Decachlorobiphen	2	20	22.6	113		10	170
Q3694-09	C0AL8	Tetrachloro-m-xyl	1	20	22.5	113		21	165
		Decachlorobiphen	1	20	19.3	96		10	170
		Tetrachloro-m-xyl	2	20	22.4	112		21	165
		Decachlorobiphen	2	20	19.4	97		10	170
Q3694-10	C0AL9	Tetrachloro-m-xyl	1	20	21.8	109		21	165
		Decachlorobiphen	1	20	19.1	96		10	170
		Tetrachloro-m-xyl	2	20	21.8	109		21	165
		Decachlorobiphen	2	20	19.4	97		10	170
Q3694-11	C0AM0	Tetrachloro-m-xyl	1	20	22.1	110		21	165
		Decachlorobiphen	1	20	14.4	72		10	170
		Tetrachloro-m-xyl	2	20	22.0	110		21	165
		Decachlorobiphen	2	20	14.6	73		10	170
Q3694-12	C0AM1	Tetrachloro-m-xyl	1	20	22.9	114		21	165
		Decachlorobiphen	1	20	19.3	96		10	170
		Tetrachloro-m-xyl	2	20	22.4	112		21	165
		Decachlorobiphen	2	20	19.3	97		10	170
I.BLK-PO115359.D	PIBLK-PO115359.D	Tetrachloro-m-xyl	1	20	25.8	129		60	140
		Decachlorobiphen	1	20	27.0	135		60	140
		Tetrachloro-m-xyl	2	20	25.2	126		60	140
		Decachlorobiphen	2	20	26.5	133		60	140
Q3694-13	C0AM2	Tetrachloro-m-xyl	1	20	26.1	131		21	165
		Decachlorobiphen	1	20	22.4	112		10	170
		Tetrachloro-m-xyl	2	20	25.9	129		21	165
		Decachlorobiphen	2	20	22.1	111		10	170
Q3694-14	C0AM3	Tetrachloro-m-xyl	1	20	21.5	108		21	165
		Decachlorobiphen	1	20	16.7	84		10	170
		Tetrachloro-m-xyl	2	20	21.3	107		21	165
		Decachlorobiphen	2	20	16.8	84		10	170
Q3694-15	C0AM4	Tetrachloro-m-xyl	1	20	21.9	109		21	165
		Decachlorobiphen	1	20	18.9	95		10	170

Surrogate Summary

SDG No.: **Q3694**

Client: **Tetra Tech, EMI**

Analytical Method: **8082A**

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
Q3694-15	C0AM4	Tetrachloro-m-xyl	2	20	21.6	108		21	165
		Decachlorobiphen	2	20	19.1	96		10	170
Q3694-16	C0AM5	Tetrachloro-m-xyl	1	20	25.2	126		21	165
		Decachlorobiphen	1	20	24.4	122		10	170
		Tetrachloro-m-xyl	2	20	25.0	125		21	165
		Decachlorobiphen	2	20	24.2	121		10	170
I.BLK-PO115369.D	PIBLK-PO115369.D	Tetrachloro-m-xyl	1	20	26.9	134		60	140
		Decachlorobiphen	1	20	27.9	140		60	140
		Tetrachloro-m-xyl	2	20	26.0	130		60	140
		Decachlorobiphen	2	20	27.8	139		60	140
I.BLK-PO115392.D	PIBLK-PO115392.D	Tetrachloro-m-xyl	1	20	26.4	132		60	140
		Decachlorobiphen	1	20	27.8	139		60	140
		Tetrachloro-m-xyl	2	20	25.7	129		60	140
		Decachlorobiphen	2	20	27.1	135		60	140
Q3694-01DL	C0AD8DL	Tetrachloro-m-xyl	1	20	20.0	100		21	165
		Decachlorobiphen	1	20	25.9	130		10	170
		Tetrachloro-m-xyl	2	20	23.6	118		21	165
		Decachlorobiphen	2	20	37.0	185	*	10	170
Q3694-01DL2	C0AD8DL2	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
Q3694-02DL	C0AE1DL	Tetrachloro-m-xyl	1	20	25.0	125		21	165
		Decachlorobiphen	1	20	23.8	119		10	170
		Tetrachloro-m-xyl	2	20	25.5	127		21	165
		Decachlorobiphen	2	20	25.1	125		10	170
I.BLK-PO115407.D	PIBLK-PO115407.D	Tetrachloro-m-xyl	1	20	26.0	130		60	140
		Decachlorobiphen	1	20	27.4	137		60	140
		Tetrachloro-m-xyl	2	20	25.4	127		60	140
		Decachlorobiphen	2	20	27.3	137		60	140
Q3694-12DL	C0AM1DL	Tetrachloro-m-xyl	1	20	22.2	111		21	165
		Decachlorobiphen	1	20	17.6	88		10	170
		Tetrachloro-m-xyl	2	20	21.9	110		21	165
		Decachlorobiphen	2	20	19.1	95		10	170
I.BLK-PO115422.D	PIBLK-PO115422.D	Tetrachloro-m-xyl	1	20	26.3	132		60	140
		Decachlorobiphen	1	20	27.5	137		60	140
		Tetrachloro-m-xyl	2	20	25.5	127		60	140
		Decachlorobiphen	2	20	27.1	135		60	140
I.BLK-PO115469.D	PIBLK-PO115469.D	Tetrachloro-m-xyl	1	20	26.2	131		60	140
		Decachlorobiphen	1	20	26.6	133		60	140
		Tetrachloro-m-xyl	2	20	25.4	127		60	140

Surrogate Summary

SDG No.: Q3694

Client: Tetra Tech, EMI

Analytical Method: 8082A

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
I.BLK-PO115469.D	PIBLK-PO115469.D	Decachlorobiphen	2	20	25.2	126		60	140
Q3694-01MS	C0AD8MS	Tetrachloro-m-xyl	1	20	27.9	139		21	165
		Decachlorobiphen	1	20	25.8	129		10	170
		Tetrachloro-m-xyl	2	20	25.9	130		21	165
		Decachlorobiphen	2	20	25.2	126		10	170
Q3694-01MSD	C0AD8MSD	Tetrachloro-m-xyl	1	20	28.0	140		21	165
		Decachlorobiphen	1	20	25.4	127		10	170
		Tetrachloro-m-xyl	2	20	26.1	130		21	165
		Decachlorobiphen	2	20	24.6	123		10	170
I.BLK-PO115483.D	PIBLK-PO115483.D	Tetrachloro-m-xyl	1	20	26.2	131		60	140
		Decachlorobiphen	1	20	26.8	134		60	140
		Tetrachloro-m-xyl	2	20	25.1	126		60	140
		Decachlorobiphen	2	20	25.1	126		60	140

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q3694</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Tetra Tech, EMI</u>	DataFile :	<u>PO115470.D</u>

	Parameter	Spike	Sample		Units	Rec	Rec Qual	RPD	RPD Qual	Low	Limits	
			Result	Result							High	RPD
Lab Sample ID:	Q3694-01MS	Client Sample ID:		C0AD8MS								
	(Column 1)											
	AR1016	205.4	0	219	ug/kg	107				39	159	
	AR1260	205.4	21000	4100	ug/kg	-8228	*			19	160	
Lab Sample ID:	Q3694-01MS	Client Sample ID:		C0AD8MS								
	(Column 2)											
	AR1016	205.4	0	233	ug/kg	113				39	159	
	AR1260	205.4	19000	3300	ug/kg	-7644	*			19	160	

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q3694</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Tetra Tech, EMI</u>	DataFile :	<u>PO115471.D</u>

			Sample				Rec		RPD		Limits	
	Parameter	Spike	Result	Result	Units	Rec	Qual	RPD	Qual	Low	High	RPD
Lab Sample ID:	Q3694-01MSD	Client Sample ID:		C0AD8MSD								
	(Column 1)											
	AR1016	205.5	0	219	ug/kg	107		0		39	159	21
	AR1260	205.5	21000	4100	ug/kg	-8224	*	0		19	160	15
Lab Sample ID:	Q3694-01MSD	Client Sample ID:		C0AD8MSD								
	(Column 2)											
	AR1016	205.5	0	230	ug/kg	112		1		39	159	21
	AR1260	205.5	19000	3300	ug/kg	-7640	*	0		19	160	15

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q3694</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Tetra Tech, EMI</u>	Datafile :	<u>PO115331.D</u>

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD	Low	Limits	RPD
								Qual		High	
PB170688BS (Column 1)	AR1016	166.6	149	ug/kg	89				71	120	
	AR1260	166.6	135	ug/kg	81				65	130	
PB170688BS (Column 2)	AR1016	166.6	138	ug/kg	83				71	120	
	AR1260	166.6	125	ug/kg	75				65	130	

4C

PESTICIDE METHOD BLANK SUMMARY

Client ID

PB170688BL

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3694

Lab Sample ID: PB170688BL

Lab File ID: PO115330.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): 16:22

Time Analyzed (2): 16:22

Instrument ID (1): ECD_O

Instrument ID (2): ECD_O

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
PB170688BS	PB170688BS	PO115331.D	11/21/2025	11/21/2025
C0AD8	Q3694-01	PO115336.D	11/21/2025	11/21/2025
C0AE1	Q3694-02	PO115339.D	11/21/2025	11/21/2025
C0AE2	Q3694-03	PO115345.D	11/21/2025	11/21/2025
C0AE3	Q3694-04	PO115346.D	11/21/2025	11/21/2025
C0AF3	Q3694-05	PO115347.D	11/21/2025	11/21/2025
C0AF4	Q3694-06	PO115348.D	11/21/2025	11/21/2025
C0AF5	Q3694-07	PO115349.D	11/21/2025	11/21/2025
C0AF6	Q3694-08	PO115350.D	11/22/2025	11/22/2025
C0AL8	Q3694-09	PO115351.D	11/22/2025	11/22/2025
C0AL9	Q3694-10	PO115352.D	11/22/2025	11/22/2025
C0AM0	Q3694-11	PO115353.D	11/22/2025	11/22/2025
C0AM1	Q3694-12	PO115354.D	11/22/2025	11/22/2025
C0AM2	Q3694-13	PO115360.D	11/22/2025	11/22/2025
C0AM3	Q3694-14	PO115361.D	11/22/2025	11/22/2025
C0AM4	Q3694-15	PO115362.D	11/22/2025	11/22/2025
C0AM5	Q3694-16	PO115363.D	11/22/2025	11/22/2025
C0AD8MS	Q3694-01MS	PO115470.D	12/01/2025	12/01/2025
C0AD8MSD	Q3694-01MSD	PO115471.D	12/01/2025	12/01/2025

COMMENTS: _____



CALIBRATION SUMMARY

A
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G

Contract: TETR16

SDG NO.: Q3694

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

Calibration Times: 09:39 18:31

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

[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

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Contract: **TETR16**

SDG NO.: Q3694

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

[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

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CALIBRATION FACTOR OF INITIAL CALIBRATION

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

Contract: TETR16
SDG NO.: Q3694

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.: Q3694

Calibration Date(s): 11/04/2025 11/04/2025
Calibration Times: 09:39 18:31

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

LAB FILE ID:								
CF 1000 =		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)	178795127	185535456	193106802	200932132	192907960	190255495	4
Aroclor-1016-2	(2)	260787154	267435697	277593168	286495324	262010880	270864445	4
Aroclor-1016-3	(3)	140310175	144533207	150201526	154962192	149858780	147973176	4
Aroclor-1016-4	(4)	108607533	112021955	117721682	122827936	125909940	117417809	6
Aroclor-1016-5	(5)	142235561	147493437	153611756	157990124	162236540	152713484	5
Aroclor-1260-1	(1)	272865489	283696256	302549666	306994580	314431380	296107474	5
Aroclor-1260-2	(2)	410849028	420744668	440173148	441650472	436738740	430031211	3
Aroclor-1260-3	(3)	328919579	344471297	362206406	366201912	353957800	351151399	4
Aroclor-1260-4	(4)	295043629	302500340	313130718	316509244	287959420	303028670	4
Aroclor-1260-5	(5)	819932115	830411719	851082708	846532168	760181660	821628074	4
Decachlorobiphenyl		3768213910	3862452533	4051635320	3997632280	3839185200	3903823849	3
Tetrachloro-m-xylene		4444199150	4532189360	4610968540	4573862320	4172678600	4466779594	4
Aroclor-1242-1	(1)	138347633	144438088	149108388	148877560	150336280	146221590	3
Aroclor-1242-2	(2)	199908386	204961789	213926082	211880332	205062860	207147890	3
Aroclor-1242-3	(3)	108216818	112229521	116418372	113485296	109537600	111977521	3
Aroclor-1242-4	(4)	101919263	105301932	110004430	109236748	109193360	107131147	3
Aroclor-1242-5	(5)	135980897	140103160	145653410	150301700	142549620	142917757	4
Decachlorobiphenyl		4093300380	4301738307	4403735460	4338775160	4380898600	4303689581	3
Tetrachloro-m-xylene		4800115840	4683347560	4961464680	4527345840	4437059000	4681866584	4
Aroclor-1248-1	(1)	101027399	105625799	111262386	113093188	115539800	109309714	5
Aroclor-1248-2	(2)	136540550	142594189	148530518	152692968	164144180	148900481	7
Aroclor-1248-3	(3)	143887712	149887199	155474250	158349236	169440400	155407759	6
Aroclor-1248-4	(4)	171266913	177666692	184171754	187513908	195642380	183252329	5
Aroclor-1248-5	(5)	174649655	180220384	187038042	189642400	190092660	184328628	3
Decachlorobiphenyl		4076042330	4166088587	4290124020	4403270520	4144788800	4216062851	3
Tetrachloro-m-xylene		4758509080	4829545453	4892334280	4811209560	4727034000	4803726475	1
Aroclor-1254-1	(1)	275439068	284238351	300243386	299923620	341055960	300180077	8
Aroclor-1254-2	(2)	245333366	253279232	267984098	268318040	313122940	269607535	9
Aroclor-1254-3	(3)	398238109	410614839	430545692	426530308	445294740	422244738	4
Aroclor-1254-4	(4)	284785979	294895399	305027804	301955520	300306220	297394184	3
Aroclor-1254-5	(5)	385708423	392326712	409498118	398089984	402006780	397526003	2
Decachlorobiphenyl		4273373360	4367226933	4604811080	4533103920	4272134600	4410129979	3
Tetrachloro-m-xylene		4791085320	4887004773	5044010700	4876428000	4843036000	4888312959	2
Aroclor-1268-1	(1)	948830555	965398547	981732904	993582148	991082540	976125339	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.: Q3694

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.: Q3694

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3694

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.: Q3694

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.:** Q3694
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.:** Q3694
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.: Q3694

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.: Q3694

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.:** Q3694
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.:** Q3694
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.: Q3694

Continuing Calib Date: 11/22/2025

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

Continuing Calib Time: 02:30

Initial Calibration Time(s): 09:39 18:31

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

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	5.48	5.49	5.39	5.59	0.01
Aroclor-1016-2	(2)	5.50	5.51	5.41	5.61	0.01
Aroclor-1016-3	(3)	5.56	5.57	5.47	5.67	0.01
Aroclor-1016-4	(4)	5.66	5.67	5.57	5.77	0.01
Aroclor-1016-5	(5)	5.95	5.96	5.86	6.06	0.01
Aroclor-1260-1	(1)	7.06	7.07	6.97	7.17	0.01
Aroclor-1260-2	(2)	7.32	7.33	7.23	7.43	0.01
Aroclor-1260-3	(3)	7.67	7.68	7.58	7.78	0.01
Aroclor-1260-4	(4)	7.90	7.90	7.80	8.00	0.00
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.: Q3694

Continuing Calib Date: 11/22/2025

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

11/04/2025

Continuing Calib Time: 02:30

Initial Calibration Time(s): 09:39

18:31

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

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.72	4.73	4.63	4.83	0.01
Aroclor-1016-2	(2)	4.74	4.75	4.65	4.85	0.01
Aroclor-1016-3	(3)	4.91	4.92	4.82	5.02	0.01
Aroclor-1016-4	(4)	4.96	4.96	4.86	5.06	0.01
Aroclor-1016-5	(5)	5.17	5.18	5.08	5.28	0.01
Aroclor-1260-1	(1)	6.20	6.21	6.11	6.31	0.01
Aroclor-1260-2	(2)	6.39	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.:** Q3694
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL03 **Date Analyzed:** 11/22/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115355.D **Time Analyzed:** 02:30

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.479	5.387	5.587	567.650	500.000	13.5
Aroclor-1016-2	5.501	5.408	5.608	561.100	500.000	12.2
Aroclor-1016-3	5.562	5.470	5.670	593.380	500.000	18.7
Aroclor-1016-4	5.658	5.566	5.766	585.130	500.000	17.0
Aroclor-1016-5	5.950	5.858	6.058	590.730	500.000	18.1
Aroclor-1260-1	7.063	6.971	7.171	585.730	500.000	17.1
Aroclor-1260-2	7.316	7.225	7.425	591.500	500.000	18.3
Aroclor-1260-3	7.674	7.582	7.782	586.850	500.000	17.4
Aroclor-1260-4	7.896	7.803	8.003	564.790	500.000	13.0
Aroclor-1260-5	8.202	8.110	8.310	563.830	500.000	12.8
Decachlorobiphenyl	9.920	9.830	10.030	57.680	50.000	15.4
Tetrachloro-m-xylene	4.341	4.248	4.448	56.970	50.000	13.9

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3694
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL03 **Date Analyzed:** 11/22/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115355.D **Time Analyzed:** 02:30

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.720	4.628	4.828	541.660	500.000	8.3
Aroclor-1016-2	4.739	4.647	4.847	540.850	500.000	8.2
Aroclor-1016-3	4.914	4.821	5.021	543.770	500.000	8.8
Aroclor-1016-4	4.955	4.864	5.064	517.340	500.000	3.5
Aroclor-1016-5	5.167	5.076	5.276	524.620	500.000	4.9
Aroclor-1260-1	6.197	6.106	6.306	518.180	500.000	3.6
Aroclor-1260-2	6.385	6.294	6.494	496.140	500.000	-0.8
Aroclor-1260-3	6.537	6.446	6.646	489.450	500.000	-2.1
Aroclor-1260-4	7.008	6.917	7.117	499.390	500.000	-0.1
Aroclor-1260-5	7.249	7.158	7.358	502.960	500.000	0.6
Decachlorobiphenyl	8.630	8.541	8.741	55.920	50.000	11.8
Tetrachloro-m-xylene	3.644	3.548	3.748	54.950	50.000	9.9

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3694

Continuing Calib Date: 11/22/2025

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

11/04/2025

Continuing Calib Time: 07:06

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.: Q3694

Continuing Calib Date: 11/22/2025

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

11/04/2025

Continuing Calib Time: 07:06

Initial Calibration Time(s): 09:39

18:31

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

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.72	4.73	4.63	4.83	0.01
Aroclor-1016-2	(2)	4.74	4.75	4.65	4.85	0.01
Aroclor-1016-3	(3)	4.91	4.92	4.82	5.02	0.01
Aroclor-1016-4	(4)	4.95	4.96	4.86	5.06	0.01
Aroclor-1016-5	(5)	5.17	5.18	5.08	5.28	0.01
Aroclor-1260-1	(1)	6.20	6.21	6.11	6.31	0.01
Aroclor-1260-2	(2)	6.38	6.39	6.29	6.49	0.01
Aroclor-1260-3	(3)	6.54	6.55	6.45	6.65	0.01
Aroclor-1260-4	(4)	7.01	7.02	6.92	7.12	0.01
Aroclor-1260-5	(5)	7.25	7.26	7.16	7.36	0.01
Tetrachloro-m-xylene		3.64	3.65	3.55	3.75	0.01
Decachlorobiphenyl		8.63	8.64	8.54	8.74	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3694
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL04 **Date Analyzed:** 11/22/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115365.D **Time Analyzed:** 07:06

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.479	5.387	5.587	589.180	500.000	17.8
Aroclor-1016-2	5.500	5.408	5.608	582.400	500.000	16.5
Aroclor-1016-3	5.562	5.470	5.670	599.490	500.000	19.9
Aroclor-1016-4	5.657	5.566	5.766	579.130	500.000	15.8
Aroclor-1016-5	5.948	5.858	6.058	575.320	500.000	15.1
Aroclor-1260-1	7.062	6.971	7.171	549.570	500.000	9.9
Aroclor-1260-2	7.315	7.225	7.425	608.590	500.000	21.7
Aroclor-1260-3	7.673	7.582	7.782	584.510	500.000	16.9
Aroclor-1260-4	7.896	7.803	8.003	587.980	500.000	17.6
Aroclor-1260-5	8.202	8.110	8.310	584.600	500.000	16.9
Decachlorobiphenyl	9.918	9.830	10.030	59.370	50.000	18.7
Tetrachloro-m-xylene	4.340	4.248	4.448	58.810	50.000	17.6

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3694
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL04 **Date Analyzed:** 11/22/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115365.D **Time Analyzed:** 07:06

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.719	4.628	4.828	561.220	500.000	12.2
Aroclor-1016-2	4.738	4.647	4.847	551.430	500.000	10.3
Aroclor-1016-3	4.913	4.821	5.021	557.300	500.000	11.5
Aroclor-1016-4	4.954	4.864	5.064	520.050	500.000	4.0
Aroclor-1016-5	5.167	5.076	5.276	628.340	500.000	25.7
Aroclor-1260-1	6.196	6.106	6.306	535.060	500.000	7.0
Aroclor-1260-2	6.384	6.294	6.494	518.730	500.000	3.7
Aroclor-1260-3	6.536	6.446	6.646	523.220	500.000	4.6
Aroclor-1260-4	7.007	6.917	7.117	513.500	500.000	2.7
Aroclor-1260-5	7.248	7.158	7.358	516.970	500.000	3.4
Decachlorobiphenyl	8.629	8.541	8.741	57.750	50.000	15.5
Tetrachloro-m-xylene	3.643	3.548	3.748	56.810	50.000	13.6

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3694

Continuing Calib Date: 11/25/2025

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

Continuing Calib Time: 09:23

Initial Calibration Time(s): 09:39 18:31

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

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3694

Continuing Calib Date: 11/25/2025

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

11/04/2025

Continuing Calib Time: 09:23

Initial Calibration Time(s): 09:39

18:31

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

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3694
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL05 **Date Analyzed:** 11/25/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115388.D **Time Analyzed:** 09:23

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3694
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL05 **Date Analyzed:** 11/25/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115388.D **Time Analyzed:** 09:23

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3694

Continuing Calib Date: 11/25/2025

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

11/04/2025

Continuing Calib Time: 14:19

Initial Calibration Time(s): 09:39

18:31

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

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3694

Continuing Calib Date: 11/25/2025

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

11/04/2025

Continuing Calib Time: 14:19

Initial Calibration Time(s): 09:39

18:31

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

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3694
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL06 **Date Analyzed:** 11/25/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115403.D **Time Analyzed:** 14:19

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3694
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL06 **Date Analyzed:** 11/25/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115403.D **Time Analyzed:** 14:19

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3694

Continuing Calib Date: 11/25/2025

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

Continuing Calib Time: 19:32

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)	7.89	7.90	7.80	8.00	0.01
Aroclor-1260-5	(5)	8.20	8.21	8.11	8.31	0.01
Tetrachloro-m-xylene		4.34	4.35	4.25	4.45	0.01
Decachlorobiphenyl		9.92	9.93	9.83	10.03	0.02

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3694

Continuing Calib Date: 11/25/2025

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

11/04/2025

Continuing Calib Time: 19:32

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)	4.95	4.96	4.86	5.06	0.01
Aroclor-1016-5	(5)	5.17	5.18	5.08	5.28	0.02
Aroclor-1260-1	(1)	6.19	6.21	6.11	6.31	0.02
Aroclor-1260-2	(2)	6.38	6.39	6.29	6.49	0.01
Aroclor-1260-3	(3)	6.53	6.55	6.45	6.65	0.02
Aroclor-1260-4	(4)	7.01	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.:** Q3694
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL07 **Date Analyzed:** 11/25/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115418.D **Time Analyzed:** 19:32

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.477	5.387	5.587	491.110	500.000	-1.8
Aroclor-1016-2	5.499	5.408	5.608	477.610	500.000	-4.5
Aroclor-1016-3	5.560	5.470	5.670	500.200	500.000	0.0
Aroclor-1016-4	5.656	5.566	5.766	486.130	500.000	-2.8
Aroclor-1016-5	5.948	5.858	6.058	483.490	500.000	-3.3
Aroclor-1260-1	7.061	6.971	7.171	476.420	500.000	-4.7
Aroclor-1260-2	7.315	7.225	7.425	521.470	500.000	4.3
Aroclor-1260-3	7.672	7.582	7.782	502.740	500.000	0.5
Aroclor-1260-4	7.894	7.803	8.003	485.260	500.000	-2.9
Aroclor-1260-5	8.200	8.110	8.310	486.050	500.000	-2.8
Decachlorobiphenyl	9.915	9.830	10.030	56.130	50.000	12.3
Tetrachloro-m-xylene	4.339	4.248	4.448	54.060	50.000	8.1

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3694
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL07 **Date Analyzed:** 11/25/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115418.D **Time Analyzed:** 19:32

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.718	4.628	4.828	466.160	500.000	-6.8
Aroclor-1016-2	4.737	4.647	4.847	462.590	500.000	-7.5
Aroclor-1016-3	4.911	4.821	5.021	459.870	500.000	-8.0
Aroclor-1016-4	4.954	4.864	5.064	452.240	500.000	-9.6
Aroclor-1016-5	5.165	5.076	5.276	490.940	500.000	-1.8
Aroclor-1260-1	6.194	6.106	6.306	428.960	500.000	-14.2
Aroclor-1260-2	6.382	6.294	6.494	412.720	500.000	-17.5
Aroclor-1260-3	6.534	6.446	6.646	439.690	500.000	-12.1
Aroclor-1260-4	7.005	6.917	7.117	422.580	500.000	-15.5
Aroclor-1260-5	7.247	7.158	7.358	425.590	500.000	-14.9
Decachlorobiphenyl	8.627	8.541	8.741	55.170	50.000	10.3
Tetrachloro-m-xylene	3.643	3.548	3.748	52.250	50.000	4.5

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3694

Continuing Calib Date: 12/01/2025

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

11/04/2025

Continuing Calib Time: 10:38

Initial Calibration Time(s): 09:39

18:31

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

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	5.48	5.49	5.39	5.59	0.01
Aroclor-1016-2	(2)	5.50	5.51	5.41	5.61	0.01
Aroclor-1016-3	(3)	5.56	5.57	5.47	5.67	0.01
Aroclor-1016-4	(4)	5.66	5.67	5.57	5.77	0.01
Aroclor-1016-5	(5)	5.95	5.96	5.86	6.06	0.01
Aroclor-1260-1	(1)	7.06	7.07	6.97	7.17	0.01
Aroclor-1260-2	(2)	7.32	7.33	7.23	7.43	0.01
Aroclor-1260-3	(3)	7.67	7.68	7.58	7.78	0.01
Aroclor-1260-4	(4)	7.89	7.90	7.80	8.00	0.01
Aroclor-1260-5	(5)	8.20	8.21	8.11	8.31	0.01
Tetrachloro-m-xylene		4.34	4.35	4.25	4.45	0.01
Decachlorobiphenyl		9.92	9.93	9.83	10.03	0.02

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3694

Continuing Calib Date: 12/01/2025

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

11/04/2025

Continuing Calib Time: 10:38

Initial Calibration Time(s): 09:39

18:31

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

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.72	4.73	4.63	4.83	0.01
Aroclor-1016-2	(2)	4.74	4.75	4.65	4.85	0.01
Aroclor-1016-3	(3)	4.91	4.92	4.82	5.02	0.01
Aroclor-1016-4	(4)	4.95	4.96	4.86	5.06	0.01
Aroclor-1016-5	(5)	5.17	5.18	5.08	5.28	0.02
Aroclor-1260-1	(1)	6.19	6.21	6.11	6.31	0.02
Aroclor-1260-2	(2)	6.38	6.39	6.29	6.49	0.01
Aroclor-1260-3	(3)	6.53	6.55	6.45	6.65	0.02
Aroclor-1260-4	(4)	7.00	7.02	6.92	7.12	0.02
Aroclor-1260-5	(5)	7.24	7.26	7.16	7.36	0.02
Tetrachloro-m-xylene		3.64	3.65	3.55	3.75	0.01
Decachlorobiphenyl		8.62	8.64	8.54	8.74	0.02

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3694
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL08 **Date Analyzed:** 12/01/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115465.D **Time Analyzed:** 10:38

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.479	5.387	5.587	496.310	500.000	-0.7
Aroclor-1016-2	5.500	5.408	5.608	487.540	500.000	-2.5
Aroclor-1016-3	5.562	5.470	5.670	518.240	500.000	3.6
Aroclor-1016-4	5.657	5.566	5.766	496.140	500.000	-0.8
Aroclor-1016-5	5.948	5.858	6.058	488.160	500.000	-2.4
Aroclor-1260-1	7.061	6.971	7.171	460.180	500.000	-8.0
Aroclor-1260-2	7.315	7.225	7.425	499.040	500.000	-0.2
Aroclor-1260-3	7.672	7.582	7.782	483.760	500.000	-3.2
Aroclor-1260-4	7.894	7.803	8.003	471.850	500.000	-5.6
Aroclor-1260-5	8.200	8.110	8.310	466.800	500.000	-6.6
Decachlorobiphenyl	9.915	9.830	10.030	57.190	50.000	14.4
Tetrachloro-m-xylene	4.340	4.248	4.448	56.280	50.000	12.6

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3694
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL08 **Date Analyzed:** 12/01/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115465.D **Time Analyzed:** 10:38

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.717	4.628	4.828	454.430	500.000	-9.1
Aroclor-1016-2	4.737	4.647	4.847	473.050	500.000	-5.4
Aroclor-1016-3	4.911	4.821	5.021	458.020	500.000	-8.4
Aroclor-1016-4	4.953	4.864	5.064	462.250	500.000	-7.6
Aroclor-1016-5	5.165	5.076	5.276	472.970	500.000	-5.4
Aroclor-1260-1	6.193	6.106	6.306	426.140	500.000	-14.8
Aroclor-1260-2	6.381	6.294	6.494	402.960	500.000	-19.4
Aroclor-1260-3	6.533	6.446	6.646	417.810	500.000	-16.4
Aroclor-1260-4	7.004	6.917	7.117	422.800	500.000	-15.4
Aroclor-1260-5	7.244	7.158	7.358	424.970	500.000	-15.0
Decachlorobiphenyl	8.623	8.541	8.741	52.650	50.000	5.3
Tetrachloro-m-xylene	3.642	3.548	3.748	53.050	50.000	6.1

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3694

Continuing Calib Date: 12/01/2025

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

11/04/2025

Continuing Calib Time: 16:17

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)	5.47	5.49	5.39	5.59	0.02
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)	5.65	5.67	5.57	5.77	0.02
Aroclor-1016-5	(5)	5.94	5.96	5.86	6.06	0.02
Aroclor-1260-1	(1)	7.06	7.07	6.97	7.17	0.01
Aroclor-1260-2	(2)	7.31	7.33	7.23	7.43	0.02
Aroclor-1260-3	(3)	7.67	7.68	7.58	7.78	0.01
Aroclor-1260-4	(4)	7.89	7.90	7.80	8.00	0.01
Aroclor-1260-5	(5)	8.20	8.21	8.11	8.31	0.01
Tetrachloro-m-xylene		4.34	4.35	4.25	4.45	0.01
Decachlorobiphenyl		9.91	9.93	9.83	10.03	0.02

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3694

Continuing Calib Date: 12/01/2025

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

11/04/2025

Continuing Calib Time: 16:17

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)	4.73	4.75	4.65	4.85	0.02
Aroclor-1016-3	(3)	4.91	4.92	4.82	5.02	0.01
Aroclor-1016-4	(4)	4.95	4.96	4.86	5.06	0.01
Aroclor-1016-5	(5)	5.16	5.18	5.08	5.28	0.02
Aroclor-1260-1	(1)	6.19	6.21	6.11	6.31	0.02
Aroclor-1260-2	(2)	6.38	6.39	6.29	6.49	0.01
Aroclor-1260-3	(3)	6.53	6.55	6.45	6.65	0.02
Aroclor-1260-4	(4)	7.00	7.02	6.92	7.12	0.02
Aroclor-1260-5	(5)	7.24	7.26	7.16	7.36	0.02
Tetrachloro-m-xylene		3.64	3.65	3.55	3.75	0.01
Decachlorobiphenyl		8.62	8.64	8.54	8.74	0.02

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3694
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL09 **Date Analyzed:** 12/01/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115479.D **Time Analyzed:** 16:17

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.473	5.387	5.587	484.180	500.000	-3.2
Aroclor-1016-2	5.496	5.408	5.608	474.620	500.000	-5.1
Aroclor-1016-3	5.557	5.470	5.670	478.340	500.000	-4.3
Aroclor-1016-4	5.653	5.566	5.766	463.340	500.000	-7.3
Aroclor-1016-5	5.944	5.858	6.058	482.710	500.000	-3.5
Aroclor-1260-1	7.057	6.971	7.171	443.840	500.000	-11.2
Aroclor-1260-2	7.311	7.225	7.425	492.280	500.000	-1.5
Aroclor-1260-3	7.669	7.582	7.782	480.450	500.000	-3.9
Aroclor-1260-4	7.890	7.803	8.003	468.020	500.000	-6.4
Aroclor-1260-5	8.197	8.110	8.310	460.700	500.000	-7.9
Decachlorobiphenyl	9.910	9.830	10.030	57.050	50.000	14.1
Tetrachloro-m-xylene	4.336	4.248	4.448	57.490	50.000	15.0

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3694
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/04/2025 11/04/2025

Client Sample No.: CCAL09 **Date Analyzed:** 12/01/2025
Lab Sample No.: AR1660CCC500 **Data File :** PO115479.D **Time Analyzed:** 16:17

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.715	4.628	4.828	470.130	500.000	-6.0
Aroclor-1016-2	4.734	4.647	4.847	480.510	500.000	-3.9
Aroclor-1016-3	4.908	4.821	5.021	479.840	500.000	-4.0
Aroclor-1016-4	4.951	4.864	5.064	478.130	500.000	-4.4
Aroclor-1016-5	5.162	5.076	5.276	485.820	500.000	-2.8
Aroclor-1260-1	6.191	6.106	6.306	422.330	500.000	-15.5
Aroclor-1260-2	6.379	6.294	6.494	392.810	500.000	-21.4
Aroclor-1260-3	6.531	6.446	6.646	402.610	500.000	-19.5
Aroclor-1260-4	7.001	6.917	7.117	401.900	500.000	-19.6
Aroclor-1260-5	7.243	7.158	7.358	402.560	500.000	-19.5
Decachlorobiphenyl	8.622	8.541	8.741	52.890	50.000	5.8
Tetrachloro-m-xylene	3.640	3.548	3.748	54.200	50.000	8.4

Analytical Sequence

Client: Tetra Tech, EMI	SDG No.: Q3694	
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
PB170688BL	PB170688BL	11/21/2025	16:22	PO115330.D	9.92	4.34
PB170688BS	PB170688BS	11/21/2025	16:41	PO115331.D	9.92	4.34
C0AD8	Q3694-01	11/21/2025	18:13	PO115336.D	9.92	4.34
C0AE1	Q3694-02	11/21/2025	19:08	PO115339.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
C0AE2	Q3694-03	11/21/2025	22:30	PO115345.D	9.92	4.34
C0AE3	Q3694-04	11/21/2025	22:49	PO115346.D	9.92	4.34
C0AF3	Q3694-05	11/21/2025	23:07	PO115347.D	9.92	4.34
C0AF4	Q3694-06	11/21/2025	23:26	PO115348.D	9.92	4.34
C0AF5	Q3694-07	11/21/2025	23:44	PO115349.D	9.92	4.34

Analytical Sequence

C0AF6	Q3694-08	11/22/2025	00:02	PO115350.D	9.92	4.34
C0AL8	Q3694-09	11/22/2025	00:21	PO115351.D	9.92	4.34
C0AL9	Q3694-10	11/22/2025	00:39	PO115352.D	9.92	4.34
C0AM0	Q3694-11	11/22/2025	00:58	PO115353.D	9.92	4.34
C0AM1	Q3694-12	11/22/2025	01:16	PO115354.D	9.92	4.34
AR1660CCC500	AR1660CCC500	11/22/2025	02:30	PO115355.D	9.92	4.34
IBLK	IBLK	11/22/2025	04:20	PO115359.D	9.92	4.34
C0AM2	Q3694-13	11/22/2025	04:39	PO115360.D	9.92	4.34
C0AM3	Q3694-14	11/22/2025	04:57	PO115361.D	9.92	4.34
C0AM4	Q3694-15	11/22/2025	05:15	PO115362.D	9.92	4.34
C0AM5	Q3694-16	11/22/2025	05:34	PO115363.D	9.92	4.34
AR1660CCC500	AR1660CCC500	11/22/2025	07:06	PO115365.D	9.92	4.34
IBLK	IBLK	11/22/2025	08:56	PO115369.D	9.92	4.34
AR1660CCC500	AR1660CCC500	11/25/2025	09:23	PO115388.D	9.91	4.34
IBLK	IBLK	11/25/2025	10:36	PO115392.D	9.91	4.34
C0AD8DL	Q3694-01DL	11/25/2025	13:06	PO115400.D	9.91	4.34
C0AD8DL2	Q3694-01DL2	11/25/2025	13:24	PO115401.D	0.00	0.00
C0AE1DL	Q3694-02DL	11/25/2025	13:43	PO115402.D	9.91	4.34
AR1660CCC500	AR1660CCC500	11/25/2025	14:19	PO115403.D	9.91	4.34
IBLK	IBLK	11/25/2025	15:33	PO115407.D	9.91	4.34
C0AM1DL	Q3694-12DL	11/25/2025	16:28	PO115410.D	9.91	4.34
AR1660CCC500	AR1660CCC500	11/25/2025	19:32	PO115418.D	9.92	4.34
IBLK	IBLK	11/25/2025	20:45	PO115422.D	9.92	4.34
AR1660CCC500	AR1660CCC500	12/01/2025	10:38	PO115465.D	9.92	4.34
IBLK	IBLK	12/01/2025	11:59	PO115469.D	9.91	4.34
C0AD8MS	Q3694-01MS	12/01/2025	12:19	PO115470.D	9.92	4.34
C0AD8MSD	Q3694-01MSD	12/01/2025	12:37	PO115471.D	9.91	4.34
AR1660CCC500	AR1660CCC500	12/01/2025	16:17	PO115479.D	9.91	4.34
IBLK	IBLK	12/01/2025	17:31	PO115483.D	9.91	4.34

Analytical Sequence

Client: Tetra Tech, EMI

SDG No.: Q3694

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
PB170688BL	PB170688BL	11/21/2025	16:22	PO115330.D	8.63	3.64
PB170688BS	PB170688BS	11/21/2025	16:41	PO115331.D	8.63	3.64
C0AD8	Q3694-01	11/21/2025	18:13	PO115336.D	8.63	3.64
C0AE1	Q3694-02	11/21/2025	19:08	PO115339.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
C0AE2	Q3694-03	11/21/2025	22:30	PO115345.D	8.63	3.64
C0AE3	Q3694-04	11/21/2025	22:49	PO115346.D	8.63	3.64
C0AF3	Q3694-05	11/21/2025	23:07	PO115347.D	8.63	3.64
C0AF4	Q3694-06	11/21/2025	23:26	PO115348.D	8.63	3.64
C0AF5	Q3694-07	11/21/2025	23:44	PO115349.D	8.63	3.64

Analytical Sequence

C0AF6	Q3694-08	11/22/2025	00:02	PO115350.D	8.63	3.64
C0AL8	Q3694-09	11/22/2025	00:21	PO115351.D	8.63	3.64
C0AL9	Q3694-10	11/22/2025	00:39	PO115352.D	8.63	3.64
C0AM0	Q3694-11	11/22/2025	00:58	PO115353.D	8.63	3.64
C0AM1	Q3694-12	11/22/2025	01:16	PO115354.D	8.63	3.64
AR1660CCC500	AR1660CCC500	11/22/2025	02:30	PO115355.D	8.63	3.64
IBLK	IBLK	11/22/2025	04:20	PO115359.D	8.63	3.64
C0AM2	Q3694-13	11/22/2025	04:39	PO115360.D	8.63	3.64
C0AM3	Q3694-14	11/22/2025	04:57	PO115361.D	8.63	3.64
C0AM4	Q3694-15	11/22/2025	05:15	PO115362.D	8.63	3.64
C0AM5	Q3694-16	11/22/2025	05:34	PO115363.D	8.63	3.64
AR1660CCC500	AR1660CCC500	11/22/2025	07:06	PO115365.D	8.63	3.64
IBLK	IBLK	11/22/2025	08:56	PO115369.D	8.63	3.64
AR1660CCC500	AR1660CCC500	11/25/2025	09:23	PO115388.D	8.63	3.64
IBLK	IBLK	11/25/2025	10:36	PO115392.D	8.63	3.64
C0AD8DL	Q3694-01DL	11/25/2025	13:06	PO115400.D	8.62	3.64
C0AD8DL2	Q3694-01DL2	11/25/2025	13:24	PO115401.D	0.00	0.00
C0AE1DL	Q3694-02DL	11/25/2025	13:43	PO115402.D	8.63	3.64
AR1660CCC500	AR1660CCC500	11/25/2025	14:19	PO115403.D	8.63	3.64
IBLK	IBLK	11/25/2025	15:33	PO115407.D	8.63	3.64
C0AM1DL	Q3694-12DL	11/25/2025	16:28	PO115410.D	8.63	3.64
AR1660CCC500	AR1660CCC500	11/25/2025	19:32	PO115418.D	8.63	3.64
IBLK	IBLK	11/25/2025	20:45	PO115422.D	8.63	3.64
AR1660CCC500	AR1660CCC500	12/01/2025	10:38	PO115465.D	8.62	3.64
IBLK	IBLK	12/01/2025	11:59	PO115469.D	8.62	3.64
C0AD8MS	Q3694-01MS	12/01/2025	12:19	PO115470.D	8.62	3.64
C0AD8MSD	Q3694-01MSD	12/01/2025	12:37	PO115471.D	8.62	3.64
AR1660CCC500	AR1660CCC500	12/01/2025	16:17	PO115479.D	8.62	3.64
IBLK	IBLK	12/01/2025	17:31	PO115483.D	8.62	3.64



QC SAMPLE DATA

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	
Project:	R37108		Date Received:	
Client Sample ID:	PB170688BL		SDG No.:	Q3694
Lab Sample ID:	PB170688BL		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	100
Sample Wt/Vol:	30.01 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

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 16:22	PB170688
11104-28-2	Aroclor-1221	17.0	U	1	4.00	17.0	ug/kg	11/21/25 16:22	PB170688
11141-16-5	Aroclor-1232	17.0	U	1	3.70	17.0	ug/kg	11/21/25 16:22	PB170688
53469-21-9	Aroclor-1242	17.0	U	1	4.00	17.0	ug/kg	11/21/25 16:22	PB170688
12672-29-6	Aroclor-1248	17.0	U	1	5.90	17.0	ug/kg	11/21/25 16:22	PB170688
11097-69-1	Aroclor-1254	17.0	U	1	3.20	17.0	ug/kg	11/21/25 16:22	PB170688
37324-23-5	Aroclor-1262	17.0	U	1	5.00	17.0	ug/kg	11/21/25 16:22	PB170688
11100-14-4	Aroclor-1268	17.0	U	1	3.60	17.0	ug/kg	11/21/25 16:22	PB170688
11096-82-5	Aroclor-1260	17.0	U	1	3.20	17.0	ug/kg	11/21/25 16:22	PB170688
SURROGATES									
877-09-8	Tetrachloro-m-xylene	24.4			21 - 165	122%	SPK: 20		
2051-24-3	Decachlorobiphenyl	25.3			10 - 170	127%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/04/25
Project:	R37108		Date Received:	11/04/25
Client Sample ID:	PIBLK-PO114870.D		SDG No.:	Q3694
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		

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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-PO115329.D		SDG No.:	Q3694
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		

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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:	11/21/25
Project:	R37108		Date Received:	11/21/25
Client Sample ID:	PIBLK-PO115344.D		SDG No.:	Q3694
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		

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Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/22/25
Project:	R37108		Date Received:	11/22/25
Client Sample ID:	PIBLK-PO115359.D		SDG No.:	Q3694
Lab Sample ID:	I.BLK-PO115359.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	PO112125
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/22/25	PO112125
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/22/25	PO112125
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/22/25	PO112125
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/22/25	PO112125
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/22/25	PO112125
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/22/25	PO112125
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/22/25	PO112125
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/22/25	PO112125
SURROGATES									
877-09-8	Tetrachloro-m-xylene	25.2			60 - 140	126%	SPK: 20		
2051-24-3	Decachlorobiphenyl	26.5			60 - 140	133%	SPK: 20		

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M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

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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-PO115369.D		SDG No.:	Q3694
Lab Sample ID:	I.BLK-PO115369.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	PO112125
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/22/25	PO112125
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/22/25	PO112125
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/22/25	PO112125
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/22/25	PO112125
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/22/25	PO112125
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/22/25	PO112125
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/22/25	PO112125
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/22/25	PO112125
SURROGATES									
877-09-8	Tetrachloro-m-xylene	26.0			60 - 140	130%	SPK: 20		
2051-24-3	Decachlorobiphenyl	27.8			60 - 140	139%	SPK: 20		

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B = Analyte Found in Associated Method Blank

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Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/25/25
Project:	R37108		Date Received:	11/25/25
Client Sample ID:	PIBLK-PO115392.D		SDG No.:	Q3694
Lab Sample ID:	I.BLK-PO115392.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

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

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M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/25/25
Project:	R37108		Date Received:	11/25/25
Client Sample ID:	PIBLK-PO115407.D		SDG No.:	Q3694
Lab Sample ID:	I.BLK-PO115407.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

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

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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:	11/25/25
Project:	R37108		Date Received:	11/25/25
Client Sample ID:	PIBLK-PO115422.D		SDG No.:	Q3694
Lab Sample ID:	I.BLK-PO115422.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/25/25	PO112525
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/25/25	PO112525
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/25/25	PO112525
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/25/25	PO112525
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/25/25	PO112525
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/25/25	PO112525
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/25/25	PO112525
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/25/25	PO112525
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/25/25	PO112525
SURROGATES									
877-09-8	Tetrachloro-m-xylene	25.5			60 - 140	127%	SPK: 20		
2051-24-3	Decachlorobiphenyl	27.1			60 - 140	135%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

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D = Dilution

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() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	12/01/25
Project:	R37108		Date Received:	12/01/25
Client Sample ID:	PIBLK-PO115469.D		SDG No.:	Q3694
Lab Sample ID:	I.BLK-PO115469.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	12/01/25	PO120125
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	12/01/25	PO120125
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	12/01/25	PO120125
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	12/01/25	PO120125
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	12/01/25	PO120125
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	12/01/25	PO120125
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	12/01/25	PO120125
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	12/01/25	PO120125
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	12/01/25	PO120125
SURROGATES									
877-09-8	Tetrachloro-m-xylene	25.4			60 - 140	127%	SPK: 20		
2051-24-3	Decachlorobiphenyl	25.2			60 - 140	126%	SPK: 20		

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Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	12/01/25
Project:	R37108		Date Received:	12/01/25
Client Sample ID:	PIBLK-PO115483.D		SDG No.:	Q3694
Lab Sample ID:	I.BLK-PO115483.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	12/01/25	PO120125
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	12/01/25	PO120125
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	12/01/25	PO120125
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	12/01/25	PO120125
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	12/01/25	PO120125
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	12/01/25	PO120125
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	12/01/25	PO120125
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	12/01/25	PO120125
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	12/01/25	PO120125
SURROGATES									
877-09-8	Tetrachloro-m-xylene	25.1			60 - 140	126%	SPK: 20		
2051-24-3	Decachlorobiphenyl	25.1			60 - 140	126%	SPK: 20		

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Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	
Project:	R37108		Date Received:	
Client Sample ID:	PB170688BS		SDG No.:	Q3694
Lab Sample ID:	PB170688BS		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	100
Sample Wt/Vol:	30.02 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	149		1	3.90	17.0	ug/kg	11/21/25 16:41	PB170688
11104-28-2	Aroclor-1221	17.0	U	1	4.00	17.0	ug/kg	11/21/25 16:41	PB170688
11141-16-5	Aroclor-1232	17.0	U	1	3.70	17.0	ug/kg	11/21/25 16:41	PB170688
53469-21-9	Aroclor-1242	17.0	U	1	4.00	17.0	ug/kg	11/21/25 16:41	PB170688
12672-29-6	Aroclor-1248	17.0	U	1	5.90	17.0	ug/kg	11/21/25 16:41	PB170688
11097-69-1	Aroclor-1254	17.0	U	1	3.20	17.0	ug/kg	11/21/25 16:41	PB170688
37324-23-5	Aroclor-1262	17.0	U	1	5.00	17.0	ug/kg	11/21/25 16:41	PB170688
11100-14-4	Aroclor-1268	17.0	U	1	3.60	17.0	ug/kg	11/21/25 16:41	PB170688
11096-82-5	Aroclor-1260	135		1	3.20	17.0	ug/kg	11/21/25 16:41	PB170688
SURROGATES									
877-09-8	Tetrachloro-m-xylene	24.1			21 - 165	121%	SPK: 20		
2051-24-3	Decachlorobiphenyl	25.7			10 - 170	128%	SPK: 20		

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Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/14/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AD8MS		SDG No.:	Q3694
Lab Sample ID:	Q3694-01MS		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	80.9
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	233		1	4.90	21.0	ug/kg	12/01/25 12:19	PB170688
11104-28-2	Aroclor-1221	21.0	U	1	5.00	21.0	ug/kg	12/01/25 12:19	PB170688
11141-16-5	Aroclor-1232	21.0	U	1	4.60	21.0	ug/kg	12/01/25 12:19	PB170688
53469-21-9	Aroclor-1242	21.0	U	1	4.90	21.0	ug/kg	12/01/25 12:19	PB170688
12672-29-6	Aroclor-1248	21.0	U	1	7.30	21.0	ug/kg	12/01/25 12:19	PB170688
11097-69-1	Aroclor-1254	21.0	U	1	4.00	21.0	ug/kg	12/01/25 12:19	PB170688
37324-23-5	Aroclor-1262	21.0	U	1	6.20	21.0	ug/kg	12/01/25 12:19	PB170688
11100-14-4	Aroclor-1268	21.0	U	1	4.40	21.0	ug/kg	12/01/25 12:19	PB170688
11096-82-5	Aroclor-1260	4100	E	1	4.00	21.0	ug/kg	12/01/25 12:19	PB170688
SURROGATES									
877-09-8	Tetrachloro-m-xylene	27.9			21 - 165	139%	SPK: 20		
2051-24-3	Decachlorobiphenyl	25.8			10 - 170	129%	SPK: 20		

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Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/14/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	C0AD8MSD		SDG No.:	Q3694
Lab Sample ID:	Q3694-01MSD		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	80.9
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	230		1	4.90	21.0	ug/kg	12/01/25 12:37	PB170688
11104-28-2	Aroclor-1221	21.0	U	1	5.00	21.0	ug/kg	12/01/25 12:37	PB170688
11141-16-5	Aroclor-1232	21.0	U	1	4.60	21.0	ug/kg	12/01/25 12:37	PB170688
53469-21-9	Aroclor-1242	21.0	U	1	4.90	21.0	ug/kg	12/01/25 12:37	PB170688
12672-29-6	Aroclor-1248	21.0	U	1	7.30	21.0	ug/kg	12/01/25 12:37	PB170688
11097-69-1	Aroclor-1254	21.0	U	1	4.00	21.0	ug/kg	12/01/25 12:37	PB170688
37324-23-5	Aroclor-1262	21.0	U	1	6.20	21.0	ug/kg	12/01/25 12:37	PB170688
11100-14-4	Aroclor-1268	21.0	U	1	4.40	21.0	ug/kg	12/01/25 12:37	PB170688
11096-82-5	Aroclor-1260	4100	E	1	4.00	21.0	ug/kg	12/01/25 12:37	PB170688
SURROGATES									
877-09-8	Tetrachloro-m-xylene	28.0			21 - 165	140%	SPK: 20		
2051-24-3	Decachlorobiphenyl	25.4			10 - 170	127%	SPK: 20		

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