

## **Report of Analysis**

Client:	Tetra Tech, EMI				Date Collected:	03/17/25		
Project:	R36884 - PCB				Date Received:	03/17/25		
Client Sample ID	PIBLK-PO10993	PIBLK-PO109939.D				.: Q1572		
Lab Sample ID:	I.BLK-PO109939	D			Matrix:	WATER		
Analytical Metho					% Solid:	0	Decanted:	
2		_						
Sample Wt/Vol:	1000 Units:	mL			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	PCB Group1		
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
Prep Method :	5030							
Trep Wiethou .	5050							
File ID/Qc Batch	: Dilution:	Dilution: Prep Date			Date Analyzed	Prep Batch ID		
PO109939.D	1				03/17/25	PO03	1725	
	Davamatar	Cono	Qualifier	- MDI				Unite
CAS Number	Parameter	Conc.	Qualifier	r MDL		LOQ / CR		Units
	Parameter	Conc.	Qualifier	r MDL				Units
CAS Number	Parameter Aroclor-1016	<b>Conc.</b> 0.50	<b>Qualifie</b> U	r <b>MDL</b>		LOQ / CR		Units ug/L
CAS Number TARGETS 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	0.50 0.50	U U	0.097 0.13		LOQ / CF 0 0	RQL .50 .50	
CAS Number TARGETS 12674-11-2	Aroclor-1016	0.50	U	0.097		LOQ / CF 0 0	<b>RQL</b> .50	ug/L
CAS Number TARGETS 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	0.50 0.50	U U	0.097 0.13		LOQ / CF 0 0 0	RQL .50 .50	ug/L ug/L
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	0.50 0.50 0.50	U U U	0.097 0.13 0.096		LOQ / CR 0 0 0 0 0	.50 .50 .50	ug/L ug/L ug/L
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	0.50 0.50 0.50 0.50	U U U U	0.097 0.13 0.096 0.12		LOQ / CF 0 0 0 0 0 0 0	.50 .50 .50 .50	ug/L ug/L ug/L ug/L
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	0.50 0.50 0.50 0.50 0.50	U U U U U	0.097 0.13 0.096 0.12 0.071		LOQ / CF 0 0 0 0 0 0 0 0 0	RQL .50 .50 .50 .50 .50	ug/L ug/L ug/L ug/L ug/L
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	0.50 0.50 0.50 0.50 0.50 0.50	U U U U U U	0.097 0.13 0.096 0.12 0.071 0.094		LOQ / CF 0 0 0 0 0 0 0 0 0 0 0	.50 .50 .50 .50 .50 .50 .50	ug/L ug/L ug/L ug/L ug/L ug/L
<b>CAS Number</b> <b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260	0.50 0.50 0.50 0.50 0.50 0.50 0.50	U U U U U U U U	0.097 0.13 0.096 0.12 0.071 0.094 0.081		LOQ / CF 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	.50 .50 .50 .50 .50 .50 .50 .50	ug/L ug/L ug/L ug/L ug/L ug/L ug/L
<b>CAS Number</b> <b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5 37324-23-5 11100-14-4	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260 Aroclor-1262	0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50	U U U U U U U U U	0.097 0.13 0.096 0.12 0.071 0.094 0.081 0.14		LOQ / CF 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	RQL .50 .50 .50 .50 .50 .50 .50 .50	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5 37324-23-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260 Aroclor-1262	0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50	U U U U U U U U U	0.097 0.13 0.096 0.12 0.071 0.094 0.081 0.14		LOQ / CF 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	RQL .50 .50 .50 .50 .50 .50 .50 .50	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L

Comments:

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