

Report of Analysis

Client:	Tetra Tech, EMI				Date Collected:	03/18/25		
Project:	R36884 - PCB	R36884 - PCB				03/18/25		
Client Sample II	D: PIBLK-PP07063	PIBLK-PP070636.D				Q1573		
Lab Sample ID:	I.BLK-PP070636	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 Wethou .	5050							
File ID/Qc Batch	n: Dilution:	Dilution: Prep Date			Date Analyzed	Prep Batch ID		
PP070636.D	1				03/18/25	PP03	1725	
AS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CR	RQL	Units
AS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CR	RQL	Units
TARGETS								
TARGETS 12674-11-2	Aroclor-1016	0.50	U	0.097		0	.50	ug/L
TARGETS 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	0.50 0.50	U U	0.097 0.13		0 0	.50 .50	ug/L ug/L
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		0 0 0	.50 .50 .50	ug/L ug/L ug/L
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		0 0 0 0	.50 .50 .50 .50	ug/L ug/L ug/L ug/L
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		0 0 0 0 0	.50 .50 .50 .50 .50	ug/L ug/L ug/L ug/L ug/L
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		0 0 0 0 0 0 0	.50 .50 .50 .50 .50 .50	ug/L ug/L ug/L ug/L ug/L ug/L
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		0 0 0 0 0 0 0 0 0	.50 .50 .50 .50 .50	ug/L ug/L ug/L ug/L ug/L ug/L ug/L
TARGETS 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	0.097 0.13 0.096 0.12 0.071 0.094 0.081		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
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 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		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 ug/L ug/L
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		0 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 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