

Report of Analysis

Client:	Tetra Tech, EMI				Date Collected:	03/18/25			
Project:	R36884 - PCB				Date Received:	03/18/25			
Client Sample ID	PIBLK-PP070642	PIBLK-PP070642.D				Q1573			
Lab Sample ID:	I BLK-PP070642	I.BLK-PP070642.D				WATER			
Analytical Metho		D			Matrix: % Solid:	0	Decanted		
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								
Flep Method .	5050								
File ID/Qc Batch	: Dilution:	Prep	Date		Date Analyzed	Prep	Batch ID		
								PP031825	
PP070642.D	1				03/18/25	PP03	1825		
	1				03/18/25				
PP070642.D	1 Parameter	Conc.	Qualific	er MDL	03/18/25	PP03 LOQ / CR		Units	
AS Number		Conc.	Qualific	er MDL	03/18/25			Units	
		Conc. 0.50	Qualifi U	er MDL	03/18/25	LOQ / CR		Units ug/L	
AS Number TARGETS	Parameter		_		03/18/25	LOQ / CR	RQL		
AS Number TARGETS 12674-11-2	Parameter Aroclor-1016	0.50	U	0.097	03/18/25	LOQ / CF 0 0	RQL .50	ug/L	
AS Number TARGETS 12674-11-2 11104-28-2	Parameter Aroclor-1016 Aroclor-1221	0.50 0.50	U U	0.097 0.13	03/18/25	LOQ / CF 0 0 0	RQL .50 .50	ug/L ug/L	
AS Number TARGETS 12674-11-2 11104-28-2 11141-16-5	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232	0.50 0.50 0.50	U U U	0.097 0.13 0.096	03/18/25	LOQ / CR 0 0 0 0 0 0	.50 .50 .50	ug/L ug/L ug/L	
AS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Parameter 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	03/18/25	LOQ / CF 0 0 0 0 0 0 0	.50 .50 .50 .50	ug/L ug/L ug/L ug/L	
AS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Parameter 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	03/18/25	LOQ / CF 0 0 0 0 0 0 0 0 0 0	8QL .50 .50 .50 .50 .50	ug/L ug/L ug/L ug/L ug/L	
AS 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	03/18/25	LOQ / CR 0 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	
AS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5	Parameter 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	03/18/25	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	ug/L ug/L ug/L ug/L ug/L ug/L ug/L	
AS 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 11100-14-4	ParameterAroclor-1016Aroclor-1221Aroclor-1232Aroclor-1242Aroclor-1248Aroclor-1254Aroclor-1260Aroclor-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	03/18/25	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 .50	ug/L ug/L ug/L ug/L ug/L ug/L ug/L	
AS 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	ParameterAroclor-1016Aroclor-1221Aroclor-1232Aroclor-1242Aroclor-1248Aroclor-1254Aroclor-1260Aroclor-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	RQL .50 .50 .50 .50 .50 .50 .50 .50 .50	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