

Report of Analysis

Client:	Tetra Tech, EMI				Date Collected:	03/18/25		
Project:	R36884 - PCB				Date Received:	03/18/25		
Client Sample II	D: PIBLK-PP070642	PIBLK-PP070642.D				Q1572		
Lab Sample ID:	LBLK-PP070642	BLK-PP070642.D				WATER		
Analytical Metho					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							
Ttep Wethou .	5050							
File ID/Qc Batch	h: Dilution:	: Prep Date			Date Analyzed	Prep Batch ID		
PP070642.D	1				03/18/25	PP03	1025	
110/0042.D	1				03/10/23	FF03	1823	
AS Number	Parameter	Conc.	Qualifier	MDL	03/10/23	LOQ / CR		Units
AS Number		Conc.	Qualifier	MDL	05/16/25			Units
AS Number TARGETS	Parameter				05/16/25	LOQ / CR	RQL	
AS Number TARGETS 12674-11-2	Parameter Aroclor-1016	0.50	U	0.097	05/16/25	LOQ / CR	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	05/16/25	LOQ / CF 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	05/16/25	LOQ / CF 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	05/16/25	LOQ / CR 0 0 0 0 0 0	RQL .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	0.50 0.50 0.50 0.50 0.50	U U U	0.097 0.13 0.096	05/16/25	LOQ / CF 0 0 0 0 0 0 0	RQL .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	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	0.50 0.50 0.50 0.50	U U U U U	0.097 0.13 0.096 0.12 0.071	00/10/20	LOQ / CF 0 0 0 0 0 0 0 0 0 0	RQL .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 11097-69-1	Parameter 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	05/16/25	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		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	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	Parameter 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	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
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	Parameter 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	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