

Report of Analysis

Client:	Portal Partners Tr	ri-Venture			Date Collected:			
Project: Amtrak Sawtooth		Bridges 2024			Date Received:			
Client Sample ID: PB164704					SDG No.:	P4718		
Lab Sample ID: PB164704BL					Matrix:	WATER		
Analytical Metho		SW8082A			% Solid:	0	d:	
Sample Wt/Vol:	1000 Units	: mL			Final Vol:	10000	uL	
•							uL	
Soil Aliquot Vol:		uL			Test:	PCB		
Extraction Type:					Injection Volume	:		
GPC Factor :	1.0	PH :						
Prep Method :	3510C							
File ID/Qc Batch	: Dilution:	Prep Date			Date Analyzed	Prep Batch ID		
PO107746.D 1		11/06/24 08:25			11/06/24 18:15	PB164704		
CAS Number	Parameter	Conc.	Conc. Qualifier MDL			LOQ / CRQL U		Units
TARGETS 12674-11-2	4 1 1016							17
120/1112	Aroclor-1016	0.15	U	0.15			0.50	110/1
11104-28-2	Aroclor-1016 Aroclor-1221	0.15 0.23	U U	0.15 0.23			0.50 0.50	ug/L ug/L
11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	0.15 0.23 0.37	U U U	0.23			0.50 0.50 0.50	ug/L
	Aroclor-1221	0.23	U				0.50	ug/L ug/L
11141-16-5	Aroclor-1221 Aroclor-1232	0.23 0.37	U U	0.23 0.37			0.50 0.50	ug/L ug/L ug/L
11141-16-5 53469-21-9	Aroclor-1221 Aroclor-1232 Aroclor-1242	0.23 0.37 0.16	U U U	0.23 0.37 0.16			0.50 0.50 0.50	ug/L ug/L ug/L ug/L
11141-16-5 53469-21-9 12672-29-6	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	0.23 0.37 0.16 0.12	U U U U	0.23 0.37 0.16 0.12			0.50 0.50 0.50 0.50	ug/L ug/L ug/L
11141-16-5 53469-21-9 12672-29-6 11097-69-1	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	0.23 0.37 0.16 0.12 0.11	U U U U	0.23 0.37 0.16 0.12 0.11			0.50 0.50 0.50 0.50 0.50	ug/L ug/L ug/L ug/L ug/L
11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262	0.23 0.37 0.16 0.12 0.11 0.14	U U U U U U	0.23 0.37 0.16 0.12 0.11 0.14			0.50 0.50 0.50 0.50 0.50 0.50	ug/L ug/L ug/L ug/L ug/L ug/L
11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	0.23 0.37 0.16 0.12 0.11 0.14 0.12	U U U U U U U	0.23 0.37 0.16 0.12 0.11 0.14 0.12			0.50 0.50 0.50 0.50 0.50 0.50 0.50	ug/L ug/L ug/L ug/L ug/L ug/L ug/L
11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	0.23 0.37 0.16 0.12 0.11 0.14 0.12	U U U U U U U	0.23 0.37 0.16 0.12 0.11 0.14 0.12 0.15	- 150 (157)		0.50 0.50 0.50 0.50 0.50 0.50 0.50	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

 $\mathbf{S}=\mathbf{Indicates}$ estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit