

Date Collected:

Date Received:

SOIL



Report of Analysis

Client: Portal Partners Tri-Venture

Project: Amtrak Sawtooth Bridges 2025

Client Sample ID: PB168288BL SDG No.: Q2198 Lab Sample ID: PB168288BL Matrix:

% Solid: 100 Decanted: Analytical Method: 8082A

Sample Wt/Vol: 30.02 Units: Final Vol: 10000 иL g

PCB Soil Aliquot Vol: uL Test:

Extraction Type: Injection Volume:

1.0 PH: GPC Factor:

Prep Method: SW3541B

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PP072624.D 06/04/25 12:09 06/04/25 16:13 PB168288

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	3.90	U	3.90	17.0	ug/kg
11104-28-2	Aroclor-1221	4.00	U	4.00	17.0	ug/kg
11141-16-5	Aroclor-1232	3.70	U	3.70	17.0	ug/kg
53469-21-9	Aroclor-1242	4.00	U	4.00	17.0	ug/kg
12672-29-6	Aroclor-1248	5.90	U	5.90	17.0	ug/kg
11097-69-1	Aroclor-1254	3.20	U	3.20	17.0	ug/kg
37324-23-5	Aroclor-1262	5.00	U	5.00	17.0	ug/kg
11100-14-4	Aroclor-1268	3.60	U	3.60	17.0	ug/kg
11096-82-5	Aroclor-1260	3.20	U	3.20	17.0	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.1		30 (32) - 150 (144)	100%	SPK: 20
2051-24-3	Decachlorobiphenyl	23.1		30 (32) - 150 (175)	115%	SPK: 20

Comments:

U = Not Detected

LOO = 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