



Report of Analysis

Client: Portal Partners Tri-Venture Date Collected:

Project: Amtrak Sawtooth Bridges 2025 Date Received:

Client Sample ID: PB167507BS SDG No.: Q1744

Lab Sample ID: PB167507BS Matrix: SOIL

Analytical Method: SW8082A % Solid: 100 Decanted:

Sample Wt/Vol: 30.01 Units: g Final Vol: 10000 uL

Soil Aliquot Vol: uL Test: PCB

Extraction Type: Injection Volume :

GPC Factor: 1.0 PH:

Prep Method: SW3541B

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PP071157.D
 1
 04/08/25 08:11
 04/08/25 17:23
 PB167507

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	181		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	188		3.20	17.0	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	26.3		30 (32) - 150 (144)	132%	SPK: 20
2051-24-3	Decachlorobiphenyl	25.7		30 (32) - 150 (175)	129%	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