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Report of Analysis

Client:	Portal Partners Tri-Venture		Date Collected:		
Project:	Amtrak Sawtooth Bridges 2024		Date Received:		
Client Sample ID:	VN1121WBSD02		SDG No.:	P4892	
Lab Sample ID:	VN1121WBSD02		Matrix:	TCLP	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5 Units:	mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	TCLP VOA	
GC Column:	RXI-624 ID :	0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN084999.D	1		11/21/24 17:20	VN112124

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	17.1		0.34	5.00	ug/L
75-35-4	1,1-Dichloroethene	17.6		0.26	5.00	ug/L
78-93-3	2-Butanone	130		1.30	25.0	ug/L
56-23-5	Carbon Tetrachloride	19.9		0.25	5.00	ug/L
67-66-3	Chloroform	21.4		0.26	5.00	ug/L
71-43-2	Benzene	19.4		0.16	5.00	ug/L
107-06-2	1,2-Dichloroethane	21.6		0.24	5.00	ug/L
79-01-6	Trichloroethene	19.1		0.32	5.00	ug/L
127-18-4	Tetrachloroethene	18.8		0.25	5.00	ug/L
108-90-7	Chlorobenzene	19.5		0.13	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	52.5		70 (74) - 130 (125)	105%	SPK: 50
1868-53-7	Dibromofluoromethane	51.4		70 (75) - 130 (124)	103%	SPK: 50
2037-26-5	Toluene-d8	47.5		70 (86) - 130 (113)	95%	SPK: 50
460-00-4	4-Bromofluorobenzene	51.3		70 (77) - 130 (121)	103%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	138000	8.218			
540-36-3	1,4-Difluorobenzene	234000	9.1			
3114-55-4	Chlorobenzene-d5	208000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	104000	13.788			

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
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
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products