

## Report of Analysis

Client:	Tully Environmental, Inc		Date Collected:	11/21/24	
Project:	Transfer Station-SPDES		Date Received:	11/22/24	
Client Sample ID:	002-35TH-AVE		SDG No.:	P4967	
Lab Sample ID:	P4967-02		Matrix:	Water	
Analytical Method:	E624.1		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-BTEX	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085027.D	1		11/25/24 13:38	VN112524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
71-43-2	Benzene	0.69	U	0.69	5.00	ug/L
108-88-3	Toluene	32.7		0.72	5.00	ug/L
100-41-4	Ethyl Benzene	0.73	U	0.73	5.00	ug/L
179601-23-1	m/p-Xylenes	1.70	U	1.70	10.0	ug/L
95-47-6	o-Xylene	0.82	U	0.82	5.00	ug/L
<b>SURROGATES</b>						
17060-07-0	1,2-Dichloroethane-d4	31.4		91 - 110	105%	SPK: 30
2037-26-5	Toluene-d8	27.7		91 - 112	92%	SPK: 30
460-00-4	4-Bromofluorobenzene	25.0		63 - 112	83%	SPK: 30
<b>INTERNAL STANDARDS</b>						
74-97-5	Bromochloromethane	23900	7.812			
540-36-3	1,4-Difluorobenzene	128000	9.1			
3114-55-4	Chlorobenzene-d5	114000	11.865			

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