

Report of Analysis

Client: Tully Environmental, Inc
Project: Transfer Station-SPDES
Client Sample ID: VN1205WBSD01
Lab Sample ID: VN1205WBSD01
Analytical Method: E624.1
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected:
Date Received:
SDG No.: Q3760
Matrix: Water
% Solid: 0
Test: VOC-BTEX

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
71-43-2	Benzene	21.5		1	0.45	5.00	ug/L	12/05/25 10:06	VN120525
108-88-3	Toluene	21.7		1	0.46	5.00	ug/L	12/05/25 10:06	VN120525
100-41-4	Ethyl Benzene	20.6		1	0.56	5.00	ug/L	12/05/25 10:06	VN120525
179601-23-1	m/p-Xylenes	41.4		1	1.30	10.0	ug/L	12/05/25 10:06	VN120525
95-47-6	o-Xylene	20.8		1	0.67	5.00	ug/L	12/05/25 10:06	VN120525
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	31.6			91 - 110	105%	SPK: 30		
2037-26-5	Toluene-d8	31.5			91 - 112	105%	SPK: 30		
460-00-4	4-Bromofluorobenzene	30.4			63 - 112	101%	SPK: 30		
INTERNAL STANDARDS									
		Area Count							
74-97-5	Bromochloromethane	58400							
540-36-3	1,4-Difluorobenzene	296000							
3114-55-4	Chlorobenzene-d5	270000							

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