

Report of Analysis

Client: Tully Environmental, Inc
Project: Transfer Station-SPDES
Client Sample ID: 001 Willets Pt Blvd (Nov)
Lab Sample ID: Q3575-01
Analytical Method: E624.1
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/06/25
Date Received: 11/07/25
SDG No.: Q3575
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	0.45	U	1	0.45	5.00	ug/L	11/14/25 11:12	VN111425
108-88-3	Toluene	0.46	U	1	0.46	5.00	ug/L	11/14/25 11:12	VN111425
100-41-4	Ethyl Benzene	0.56	U	1	0.56	5.00	ug/L	11/14/25 11:12	VN111425
179601-23-1	m/p-Xylenes	1.30	U	1	1.30	10.0	ug/L	11/14/25 11:12	VN111425
95-47-6	o-Xylene	0.67	U	1	0.67	5.00	ug/L	11/14/25 11:12	VN111425
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	30.6			91 - 110	102%	SPK: 30		
2037-26-5	Toluene-d8	29.0			91 - 112	97%	SPK: 30		
460-00-4	4-Bromofluorobenzene	26.3			63 - 112	88%	SPK: 30		
INTERNAL STANDARDS									
		Area Count							
74-97-5	Bromochloromethane	54300							
540-36-3	1,4-Difluorobenzene	301000							
3114-55-4	Chlorobenzene-d5	266000							

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