

Hit Summary Sheet
SW-846

SDG No.: Q1949
Client: Tully Environmental, Inc

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID: 001-WILLETS-PT-BLVD(MAY)								
Q1949-01	001-WILLETS-PT-1	Water	Toluene	30.0		0.46	5.00	ug/L
Q1949-01	001-WILLETS-PT-1	Water	Ethyl Benzene	0.76	J	0.56	5.00	ug/L
Q1949-01	001-WILLETS-PT-1	Water	m/p-Xylenes	3.50	J	1.30	10.0	ug/L
Q1949-01	001-WILLETS-PT-1	Water	o-Xylene	1.40	J	0.67	5.00	ug/L
Total Voc :				35.7				
Total Concentration:				35.7				
Client ID: 002-35TH-AVE(MAY)								
Q1949-04	002-35TH-AVE(MA	Water	Toluene	36.5		0.46	5.00	ug/L
Q1949-04	002-35TH-AVE(MA	Water	Ethyl Benzene	0.94	J	0.56	5.00	ug/L
Q1949-04	002-35TH-AVE(MA	Water	m/p-Xylenes	4.30	J	1.30	10.0	ug/L
Q1949-04	002-35TH-AVE(MA	Water	o-Xylene	1.90	J	0.67	5.00	ug/L
Total Voc :				43.6				
Total Concentration:				43.6				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Tully Environmental, Inc		Date Collected:	05/01/25	
Project:	Transfer Station-SPDES		Date Received:	05/02/25	
Client Sample ID:	001-WILLETS-PT-BLVD(MAY)		SDG No.:	Q1949	
Lab Sample ID:	Q1949-01		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
VN086532.D	1		05/07/25 13:20	VN050725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
71-43-2	Benzene	0.45	U	0.45	5.00	ug/L
108-88-3	Toluene	30.0		0.46	5.00	ug/L
100-41-4	Ethyl Benzene	0.76	J	0.56	5.00	ug/L
179601-23-1	m/p-Xylenes	3.50	J	1.30	10.0	ug/L
95-47-6	o-Xylene	1.40	J	0.67	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	28.7		91 - 110	96%	SPK: 30
2037-26-5	Toluene-d8	29.6		91 - 112	99%	SPK: 30
460-00-4	4-Bromofluorobenzene	28.2		63 - 112	94%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	45700	7.812			
540-36-3	1,4-Difluorobenzene	272000	9.095			
3114-55-4	Chlorobenzene-d5	243000	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

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	05/01/25
Project:	Transfer Station-SPDES	Date Received:	05/02/25
Client Sample ID:	002-35TH-AVE(MAY)	SDG No.:	Q1949
Lab Sample ID:	Q1949-04	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
VN086533.D	1		05/07/25 13:44	VN050725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
71-43-2	Benzene	0.45	U	0.45	5.00	ug/L
108-88-3	Toluene	36.5		0.46	5.00	ug/L
100-41-4	Ethyl Benzene	0.94	J	0.56	5.00	ug/L
179601-23-1	m/p-Xylenes	4.30	J	1.30	10.0	ug/L
95-47-6	o-Xylene	1.90	J	0.67	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	29.0		91 - 110	97%	SPK: 30
2037-26-5	Toluene-d8	28.4		91 - 112	95%	SPK: 30
460-00-4	4-Bromofluorobenzene	27.7		63 - 112	92%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	35200	7.806			
540-36-3	1,4-Difluorobenzene	209000	9.1			
3114-55-4	Chlorobenzene-d5	197000	11.865			

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A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q1949	OrderDate:	5/2/2025 11:56:00 AM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	L21,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1949-01	001-WILLETS-PT-BLV D(MAY)	Water			05/01/25			05/02/25
			VOC-BTEX	624.1			05/07/25	
Q1949-04	002-35TH-AVE(MAY)	Water			05/01/25			05/02/25
			VOC-BTEX	624.1			05/07/25	