

Hit Summary Sheet
SW-846

SDG No.: P4853
Client: Tully Environmental, Inc

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID: P4853-01	001-WILLETS-PT-BLVD(NOV) 001-WILLETS-PT- Water	Toluene		220	E	0.72	5.00	ug/L
		Total Voc :		220				
		Total Concentration:		220				
Client ID: P4853-01DL	001-WILLETS-PT-BLVD(NOV)DL 001-WILLETS-PT- Water	Toluene		170	D	3.60	25.0	ug/L
		Total Voc :		170				
		Total Concentration:		170				
Client ID: P4853-02	002-35TH-AVE(NOV) 002-35TH-AVE(NC Water	Toluene		210	E	0.72	5.00	ug/L
		Total Voc :		210				
		Total Concentration:		210				
Client ID: P4853-02DL	002-35TH-AVE(NOV)DL 002-35TH-AVE(NC Water	Toluene		180	D	3.60	25.0	ug/L
		Total Voc :		180				
		Total Concentration:		180				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Tully Environmental, Inc		Date Collected:	11/13/24	
Project:	Transfer Station-SPDES		Date Received:	11/14/24	
Client Sample ID:	001-WILLETS-PT-BLVD(NOV)		SDG No.:	P4853	
Lab Sample ID:	P4853-01		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
VN084874.D	1		11/15/24 17:12	VN111524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
71-43-2	Benzene	0.69	U	0.69	5.00	ug/L
108-88-3	Toluene	220	E	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
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	31.3		91 - 110	104%	SPK: 30
2037-26-5	Toluene-d8	28.5		91 - 112	95%	SPK: 30
460-00-4	4-Bromofluorobenzene	25.4		63 - 112	85%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	22200	7.806			
540-36-3	1,4-Difluorobenzene	116000	9.1			
3114-55-4	Chlorobenzene-d5	108000	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:	11/13/24	
Project:	Transfer Station-SPDES		Date Received:	11/14/24	
Client Sample ID:	001-WILLETS-PT-BLVD(NOV)DL		SDG No.:	P4853	
Lab Sample ID:	P4853-01DL		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
VN084991.D	5		11/21/24 12:18	VN112124

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
71-43-2	Benzene	3.50	UD	3.50	25.0	ug/L
108-88-3	Toluene	170	D	3.60	25.0	ug/L
100-41-4	Ethyl Benzene	3.70	UD	3.70	25.0	ug/L
179601-23-1	m/p-Xylenes	8.60	UD	8.60	50.0	ug/L
95-47-6	o-Xylene	4.10	UD	4.10	25.0	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	30.8		91 - 110	103%	SPK: 30
2037-26-5	Toluene-d8	28.4		91 - 112	95%	SPK: 30
460-00-4	4-Bromofluorobenzene	25.8		63 - 112	86%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	29900	7.812			
540-36-3	1,4-Difluorobenzene	161000	9.094			
3114-55-4	Chlorobenzene-d5	139000	11.865			

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Report of Analysis

Client:	Tully Environmental, Inc		Date Collected:	11/13/24	
Project:	Transfer Station-SPDES		Date Received:	11/14/24	
Client Sample ID:	002-35TH-AVE(NOV)		SDG No.:	P4853	
Lab Sample ID:	P4853-02		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
VN084875.D	1		11/15/24 17:36	VN111524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
71-43-2	Benzene	0.69	U	0.69	5.00	ug/L
108-88-3	Toluene	210	E	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
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	30.8		91 - 110	103%	SPK: 30
2037-26-5	Toluene-d8	28.2		91 - 112	94%	SPK: 30
460-00-4	4-Bromofluorobenzene	26.4		63 - 112	88%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	23600	7.806			
540-36-3	1,4-Difluorobenzene	123000	9.1			
3114-55-4	Chlorobenzene-d5	115000	11.865			

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Report of Analysis

Client:	Tully Environmental, Inc		Date Collected:	11/13/24	
Project:	Transfer Station-SPDES		Date Received:	11/14/24	
Client Sample ID:	002-35TH-AVE(NOV)DL		SDG No.:	P4853	
Lab Sample ID:	P4853-02DL		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
VN084992.D	5		11/21/24 12:42	VN112124

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
71-43-2	Benzene	3.50	UD	3.50	25.0	ug/L
108-88-3	Toluene	180	D	3.60	25.0	ug/L
100-41-4	Ethyl Benzene	3.70	UD	3.70	25.0	ug/L
179601-23-1	m/p-Xylenes	8.60	UD	8.60	50.0	ug/L
95-47-6	o-Xylene	4.10	UD	4.10	25.0	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	30.1		91 - 110	100%	SPK: 30
2037-26-5	Toluene-d8	28.0		91 - 112	93%	SPK: 30
460-00-4	4-Bromofluorobenzene	25.2		63 - 112	84%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	29500	7.812			
540-36-3	1,4-Difluorobenzene	147000	9.1			
3114-55-4	Chlorobenzene-d5	131000	11.865			

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LAB CHRONICLE

OrderID:	P4853	OrderDate:	11/14/2024 11:45:00 AM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	L41,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4853-01	001-WILLETS-PT-BLV D(NOV)	Water			11/13/24			11/14/24
			VOC-BTEX	624.1			11/15/24	
P4853-01DL	001-WILLETS-PT-BLV D(NOV)DL	Water			11/13/24			11/14/24
			VOC-BTEX	624.1			11/21/24	
P4853-02	002-35TH-AVE(NOV)	Water			11/13/24			11/14/24
			VOC-BTEX	624.1			11/15/24	
P4853-02DL	002-35TH-AVE(NOV)D L	Water			11/13/24			11/14/24
			VOC-BTEX	624.1			11/21/24	