

Hit Summary Sheet
SW-846

SDG No.: P5328

Client: Tully Environmental, Inc

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID: P5328-01	001-WILLETS-PT-BLVD(DEC) 001-WILLETS-PT-BLVD Water		Toluene	51.7		0.72	5.00	ug/L
			Total Voc :	51.7				
			Total Concentration:	51.7				
Client ID: P5328-02	002-35TH-AVE(DEC) 002-35TH-AVE(DEC) Water		Toluene	54.8		0.72	5.00	ug/L
			Total Voc :	54.8				
			Total Concentration:	54.8				



SAMPLE DATA

Report of Analysis

Client:	Tully Environmental, Inc		Date Collected:	12/17/24	
Project:	Transfer Station-SPDES		Date Received:	12/18/24	
Client Sample ID:	001-WILLETS-PT-BLVD(DEC)		SDG No.:	P5328	
Lab Sample ID:	P5328-01		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
VN085282.D	1		12/20/24 14:43	VN122024

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	51.7		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
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	30.3		91 - 110	101%	SPK: 30
2037-26-5	Toluene-d8	27.9		91 - 112	93%	SPK: 30
460-00-4	4-Bromofluorobenzene	25.1		63 - 112	84%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	29400	7.812			
540-36-3	1,4-Difluorobenzene	145000	9.1			
3114-55-4	Chlorobenzene-d5	136000	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:	12/17/24
Project:	Transfer Station-SPDES	Date Received:	12/18/24
Client Sample ID:	001-WILLETS-PT-BLVD(DEC)	SDG No.:	P5328
Lab Sample ID:	P5328-01	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
VN085268.D	1		12/19/24 16:23	VN121924

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	56.7		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
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	34.8	*	91 - 110	116%	SPK: 30
2037-26-5	Toluene-d8	29.6		91 - 112	99%	SPK: 30
460-00-4	4-Bromofluorobenzene	24.6		63 - 112	82%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	26300	7.812			
540-36-3	1,4-Difluorobenzene	118000	9.1			
3114-55-4	Chlorobenzene-d5	106000	11.865			

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Report of Analysis

Client:	Tully Environmental, Inc		Date Collected:	12/17/24	
Project:	Transfer Station-SPDES		Date Received:	12/18/24	
Client Sample ID:	002-35TH-AVE(DEC)		SDG No.:	P5328	
Lab Sample ID:	P5328-02		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
VN085283.D	1		12/20/24 15:07	VN122024

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	54.8		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	30.1		91 - 110	100%	SPK: 30
2037-26-5	Toluene-d8	27.3		91 - 112	91%	SPK: 30
460-00-4	4-Bromofluorobenzene	24.7		63 - 112	82%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	28700	7.812			
540-36-3	1,4-Difluorobenzene	135000	9.1			
3114-55-4	Chlorobenzene-d5	132000	11.865			

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Report of Analysis

Client:	Tully Environmental, Inc		Date Collected:	12/17/24	
Project:	Transfer Station-SPDES		Date Received:	12/18/24	
Client Sample ID:	002-35TH-AVE(DEC)		SDG No.:	P5328	
Lab Sample ID:	P5328-02		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
VN085269.D	1		12/19/24 16:47	VN121924

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	60.4		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	34.9	*	91 - 110	116%	SPK: 30
2037-26-5	Toluene-d8	30.0		91 - 112	100%	SPK: 30
460-00-4	4-Bromofluorobenzene	25.2		63 - 112	84%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	26400	7.812			
540-36-3	1,4-Difluorobenzene	116000	9.1			
3114-55-4	Chlorobenzene-d5	112000	11.865			

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LAB CHRONICLE

OrderID:	P5328	OrderDate:	12/18/2024 12:11:00 PM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	L51,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5328-01	001-WILLETS-PT-BLV D(DEC)	Water			12/17/24			12/18/24
			VOC-BTEX	624.1			12/19/24	
			VOC-BTEX	624.1			12/20/24	
P5328-02	002-35TH-AVE(DEC)	Water			12/17/24			12/18/24
			VOC-BTEX	624.1			12/19/24	
			VOC-BTEX	624.1			12/20/24	