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Hit Summary Sheet  
SW-846

SDG No.: Q2925  
Client: ATG-GREENVILLE AEC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
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Client ID: 0

Total Voc :  
Total Concentration:

A  
B  
C  
D



# SAMPLE DATA

A

B

C

D

## Report of Analysis

Client:	ATG-GREENVILLE AEC		Date Collected:	08/20/25	
Project:	AEC-2025-0013- Durham School Services - Minetto NY		Date Received:	08/21/25	
Client Sample ID:	OUTFALL-2		SDG No.:	Q2925	
Lab Sample ID:	Q2925-01		Matrix:	Water	
Analytical Method:	8260D		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-BTEX	
GC Column:	DB-624UI	ID : 0.18	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VV038994.D	1	08/21/25 20:23	VV082125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
71-43-2	Benzene	0.15	U	0.15	1.00	ug/L
108-88-3	Toluene	0.14	U	0.14	1.00	ug/L
100-41-4	Ethyl Benzene	0.13	U	0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	0.24	U	0.24	2.00	ug/L
95-47-6	o-Xylene	0.12	U	0.12	1.00	ug/L
<b>SURROGATES</b>						
17060-07-0	1,2-Dichloroethane-d4	51.5		74 - 125	103%	SPK: 50
1868-53-7	Dibromofluoromethane	46.1		75 - 124	92%	SPK: 50
2037-26-5	Toluene-d8	44.3		86 - 113	89%	SPK: 50
460-00-4	4-Bromofluorobenzene	40.4		77 - 121	81%	SPK: 50
<b>INTERNAL STANDARDS</b>						
363-72-4	Pentafluorobenzene	541000	4.6			
540-36-3	1,4-Difluorobenzene	977000	5.532			
3114-55-4	Chlorobenzene-d5	853000	8.776			
3855-82-1	1,4-Dichlorobenzene-d4	376000	11.175			

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



LAB CHRONICLE

OrderID:	Q2925	OrderDate:	8/21/2025 10:16:06 AM
Client:	ATG-GREENVILLE AEC	Project:	AEC-2025-0013- Durham School Services - Minetto
Contact:	Daniel Maalouf	Location:	NY1, VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2925-01	OUTFALL-2	Water	VOC-BTEX	8260-Low	08/20/25		08/21/25	08/21/25



# SAMPLE DATA

## Report of Analysis

Client:	ATG-GREENVILLE AEC	Date Collected:	08/20/25 07:25
Project:	AEC-2025-0013- Durham School Services - Minetto NY	Date Received:	08/21/25
Client Sample ID:	OUTFALL-2	SDG No.:	Q2925
Lab Sample ID:	Q2925-01	Matrix:	Water
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
COD	10.3		1	1.50	10.0	mg/L		08/22/25 11:33	SM 5220 D-11
Oil and Grease	1.30	J	1	0.29	5.00	mg/L		08/21/25 13:00	1664A

Comments: \_\_\_\_\_

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

\* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	Q2925	OrderDate:	8/21/2025 10:16:06 AM
Client:	ATG-GREENVILLE AEC	Project:	AEC-2025-0013- Durham School Services - Minetto
Contact:	Daniel Maalouf	Location:	NY1,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2925-01	OUTFALL-2	Water			08/20/25 07:25			08/21/25
			COD	SM5220 D			08/22/25 11:33	
			Oil and Grease	1664A			08/21/25 13:00	