

Hit Summary Sheet
SW-846

SDG No.: Q2518
Client: GFE LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	SV1							
Q2518-01	SV1	Air	Tetrachloroethene	8.82		1.02	2.03	ug/m3
			Total Voc :	8.82				
			Total Concentration:	8.82				
Client ID:	SV2							
Q2518-02	SV2	Air	Trichloroethene	33.3		1.29	1.61	ug/m3
Q2518-02	SV2	Air	Tetrachloroethene	746		1.02	2.03	ug/m3
			Total Voc :	779				
			Total Concentration:	779				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	GFE LLC	Date Collected:	07/03/25
Project:	24-16 34TH AVE Astoria NY	Date Received:	07/08/25
Client Sample ID:	SV1	SDG No.:	Q2518
Lab Sample ID:	Q2518-01	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group2
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042711.D	10		07/08/25 12:47	VL070825

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.25	0.64	U	0.64	0.77	ug/m3
75-35-4	1,1-Dichloroethene	1.50	5.95	U	5.95	19.8	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.99	3.93	U	3.93	19.8	ug/m3
71-55-6	1,1,1-Trichloroethane	0.16	0.87	U	0.87	1.64	ug/m3
79-01-6	Trichloroethene	0.24	1.29	U	1.29	1.61	ug/m3
127-18-4	Tetrachloroethene	1.30	8.82		1.02	2.03	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.0			65 - 135	100%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	120000			2.793		
540-36-3	1,4-Difluorobenzene	293000			3.968		
3114-55-4	Chlorobenzene-d5	281000			8.888		

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	GFE LLC	Date Collected:	07/03/25
Project:	24-16 34TH AVE Astoria NY	Date Received:	07/08/25
Client Sample ID:	SV2	SDG No.:	Q2518
Lab Sample ID:	Q2518-02	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group2
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042709.D	10		07/08/25 11:44	VL070825

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.25	0.64	U	0.64	0.77	ug/m3
75-35-4	1,1-Dichloroethene	1.50	5.95	U	5.95	19.8	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.99	3.93	U	3.93	19.8	ug/m3
71-55-6	1,1,1-Trichloroethane	0.16	0.87	U	0.87	1.64	ug/m3
79-01-6	Trichloroethene	6.20	33.3		1.29	1.61	ug/m3
127-18-4	Tetrachloroethene	110	746		1.02	2.03	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.2			65 - 135	102%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	120000		2.79			
540-36-3	1,4-Difluorobenzene	287000		3.965			
3114-55-4	Chlorobenzene-d5	277000		8.888			

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Report of Analysis

Client:	GFE LLC	Date Collected:	07/08/25
Project:	24-16 34TH AVE Astoria NY	Date Received:	07/08/25
Client Sample ID:	SV2DUP	SDG No.:	Q2518
Lab Sample ID:	Q2518-02DUP	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group2
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042712.D	10		07/08/25 14:01	VL070825

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.25	0.64	U	0.64	0.77	ug/m3
75-35-4	1,1-Dichloroethene	1.50	5.95	U	5.95	19.8	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.99	3.93	U	3.93	19.8	ug/m3
71-55-6	1,1,1-Trichloroethane	0.16	0.87	U	0.87	1.64	ug/m3
79-01-6	Trichloroethene	5.20	27.9		1.29	1.61	ug/m3
127-18-4	Tetrachloroethene	110	746		1.02	2.03	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.0			65 - 135	100%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	120000			2.791		
540-36-3	1,4-Difluorobenzene	300000			3.965		
3114-55-4	Chlorobenzene-d5	285000			8.888		

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LAB CHRONICLE

OrderID:	Q2518	OrderDate:	7/8/2025 7:58:10 AM
Client:	GFE LLC	Project:	24-16 34TH AVE Astoria NY
Contact:	Frank Galdun	Location:	O51,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2518-01	SV1	Air	VOCMS Group2	TO-15	07/03/25		07/08/25	07/08/25
Q2518-02	SV2	Air	VOCMS Group2	TO-15	07/03/25		07/08/25	07/08/25