

Hit Summary Sheet
SW-846

SDG No.: Q1419
Client: GFE LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	SV1							
Q1419-01	SV1	Air	Trichloroethene	6.99		0.38	0.64	ug/m3
Q1419-01	SV1	Air	Tetrachloroethene	2980	E	0.41	0.81	ug/m3
			Total Voc :	2990				
			Total Concentration:	2990				
Client ID:	SV1DL							
Q1419-01DL	SV1DL	Air	Tetrachloroethene	3250	D	4.07	8.14	ug/m3
			Total Voc :	3250				
			Total Concentration:	3250				
Client ID:	IA1							
Q1419-02	IA1	Air	Vinyl Chloride	0.10		0.030	0.080	ug/m3
Q1419-02	IA1	Air	Tetrachloroethene	9.49		0.14	0.20	ug/m3
			Total Voc :	9.59				
			Total Concentration:	9.59				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	GFE LLC	Date Collected:	02/24/25
Project:	48-07 Bell Blvd, Bayside NY	Date Received:	02/24/25
Client Sample ID:	SV1	SDG No.:	Q1419
Lab Sample ID:	Q1419-01	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group3
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042060.D	4		02/26/25 14:24	VL022625

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.060	0.15	U	0.15	0.31	ug/m3
75-35-4	1,1-Dichloroethene	0.56	2.22	U	2.22	7.93	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.36	1.43	U	1.43	7.93	ug/m3
71-55-6	1,1,1-Trichloroethane	0.040	0.22	U	0.22	0.65	ug/m3
79-01-6	Trichloroethene	1.30	6.99		0.38	0.64	ug/m3
127-18-4	Tetrachloroethene	440	2980	E	0.41	0.81	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.6			65 - 135	106%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	154000			2.794		
540-36-3	1,4-Difluorobenzene	353000			3.969		
3114-55-4	Chlorobenzene-d5	304000			8.892		

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:	02/24/25
Project:	48-07 Bell Blvd, Bayside NY	Date Received:	02/24/25
Client Sample ID:	SV1DL	SDG No.:	Q1419
Lab Sample ID:	Q1419-01DL	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group3
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042062.D	40		02/26/25 15:27	VL022625

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.56	1.43	UD	1.43	3.07	ug/m3
75-35-4	1,1-Dichloroethene	5.60	22.2	UD	22.2	79.3	ug/m3
156-59-2	cis-1,2-Dichloroethene	3.60	14.3	UD	14.3	79.3	ug/m3
71-55-6	1,1,1-Trichloroethane	0.38	2.07	UD	2.07	6.55	ug/m3
79-01-6	Trichloroethene	0.68	3.65	UD	3.65	6.45	ug/m3
127-18-4	Tetrachloroethene	480	3250	D	4.07	8.14	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.3			65 - 135	103%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	154000		2.793			
540-36-3	1,4-Difluorobenzene	356000		3.968			
3114-55-4	Chlorobenzene-d5	299000		8.891			

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Report of Analysis

Client:	GFE LLC	Date Collected:	02/24/25
Project:	48-07 Bell Blvd, Bayside NY	Date Received:	02/24/25
Client Sample ID:	IA1	SDG No.:	Q1419
Lab Sample ID:	Q1419-02	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group3
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042055.D	1		02/26/25 11:40	VL022625

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.040	0.10		0.030	0.080	ug/m3
75-35-4	1,1-Dichloroethene	0.14	0.56	U	0.56	1.98	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.090	0.36	U	0.36	1.98	ug/m3
71-55-6	1,1,1-Trichloroethane	0.010	0.050	U	0.050	0.16	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
127-18-4	Tetrachloroethene	1.40	9.49		0.14	0.20	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.3			65 - 135	103%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	157000		2.8			
540-36-3	1,4-Difluorobenzene	382000		3.975			
3114-55-4	Chlorobenzene-d5	315000		8.898			

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LAB CHRONICLE

OrderID:	Q1419	OrderDate:	2/24/2025 2:02:00 PM
Client:	GFE LLC	Project:	48-07 Bell Blvd, Bayside NY
Contact:	Frank Galdun	Location:	Air Lab,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1419-01	SV1	Air	VOCMS Group3	TO-15	02/24/25		02/26/25	02/24/25
Q1419-01DL	SV1DL	Air	VOCMS Group3	TO-15	02/24/25		02/26/25	02/24/25
Q1419-02	IA1	Air	VOCMS Group3	TO-15	02/24/25		02/26/25	02/24/25