

Hit Summary Sheet
SW-846

SDG No.: Q1843
Client: GFE LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID: Q1843-01	SV1 SV1	Air	Tetrachloroethene	7.46		1.02	2.03	ug/m3
			Total Voc :	7.46				
			Total Concentration:	7.46				
Client ID: Q1843-02	IA1 IA1	Air	Tetrachloroethene	0.47		0.14	0.20	ug/m3
			Total Voc :	0.47				
			Total Concentration:	0.47				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	GFE LLC	Date Collected:	04/17/25
Project:	82-64 Austin St, Kew Gardens NY	Date Received:	04/18/25
Client Sample ID:	SV1	SDG No.:	Q1843
Lab Sample ID:	Q1843-01	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
VL042409.D	10		04/21/25 17:23	VL042125

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.14	0.36	U	0.36	0.77	ug/m3
75-34-3	1,1-Dichloroethane	1.30	5.26	U	5.26	20.2	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.89	3.53	U	3.53	19.8	ug/m3
71-55-6	1,1,1-Trichloroethane	0.10	0.55	U	0.55	1.64	ug/m3
79-01-6	Trichloroethene	0.17	0.91	U	0.91	1.61	ug/m3
127-18-4	Tetrachloroethene	1.10	7.46		1.02	2.03	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.8			65 - 135	108%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	115000			2.79		
540-36-3	1,4-Difluorobenzene	327000			3.962		
3114-55-4	Chlorobenzene-d5	283000			8.885		

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:	04/17/25
Project:	82-64 Austin St, Kew Gardens NY	Date Received:	04/18/25
Client Sample ID:	IA1	SDG No.:	Q1843
Lab Sample ID:	Q1843-02	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
VL042405.D	1		04/21/25 15:18	VL042125

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.010	0.030	U	0.030	0.080	ug/m3
75-34-3	1,1-Dichloroethane	0.13	0.53	U	0.53	2.02	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	0.070	0.47		0.14	0.20	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.6			65 - 135	106%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	126000		2.787			
540-36-3	1,4-Difluorobenzene	348000		3.959			
3114-55-4	Chlorobenzene-d5	299000		8.878			

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LAB CHRONICLE

OrderID:	Q1843	OrderDate:	4/18/2025 2:05:00 PM
Client:	GFE LLC	Project:	82-64 Austin St, Kew Gardens NY
Contact:	Frank Galdun	Location:	Air Lab,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1843-01	SV1	Air	VOCMS Group2	TO-15	04/17/25		04/21/25	04/18/25
Q1843-02	IA1	Air	VOCMS Group2	TO-15	04/17/25		04/21/25	04/18/25