

Hit Summary Sheet
SW-846

SDG No.: Q1222
Client: GFE LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	SV1							
Q1222-01	SV1	Air	Trichloroethene	0.75		0.38	0.64	ug/m3
Q1222-01	SV1	Air	Tetrachloroethene	63.1		0.41	0.81	ug/m3
			Total Voc :	63.8				
			Total Concentration:	63.8				
Client ID:	IA1							
Q1222-02	IA1	Air	Tetrachloroethene	0.54		0.14	0.20	ug/m3
			Total Voc :	0.54				
			Total Concentration:	0.54				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	GFE LLC	Date Collected:	01/28/25
Project:	2440 Jerome Ave, Bronx NY	Date Received:	01/29/25
Client Sample ID:	SV1	SDG No.:	Q1222
Lab Sample ID:	Q1222-01	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
VL041962.D	4		02/03/25 13:57	VL020325

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	0.14	0.75		0.38	0.64	ug/m3
127-18-4	Tetrachloroethene	9.30	63.1		0.41	0.81	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.80			65 - 135	98%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	159000			2.793		
540-36-3	1,4-Difluorobenzene	442000			3.968		
3114-55-4	Chlorobenzene-d5	405000			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:	01/28/25
Project:	2440 Jerome Ave, Bronx NY	Date Received:	01/29/25
Client Sample ID:	IA1	SDG No.:	Q1222
Lab Sample ID:	Q1222-02	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
VL041967.D	1		02/03/25 16:35	VL020325

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
75-35-4	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	0.080	0.54		0.14	0.20	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.0			65 - 135	100%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	150000		2.794			
540-36-3	1,4-Difluorobenzene	412000		3.972			
3114-55-4	Chlorobenzene-d5	359000		8.891			

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Report of Analysis

Client:	GFE LLC	Date Collected:	01/28/25
Project:	2440 Jerome Ave, Bronx NY	Date Received:	01/29/25
Client Sample ID:	OA1	SDG No.:	Q1222
Lab Sample ID:	Q1222-03	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
VL041969.D	1		02/03/25 17:41	VL020325

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
75-35-4	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	0.020	0.14	U	0.14	0.20	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.60			65 - 135	96%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	157000		2.8			
540-36-3	1,4-Difluorobenzene	426000		3.975			
3114-55-4	Chlorobenzene-d5	359000		8.898			

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LAB CHRONICLE

OrderID:	Q1222	OrderDate:	1/29/2025 2:13:00 PM
Client:	GFE LLC	Project:	2440 Jerome Ave, Bronx NY
Contact:	Frank Galdun	Location:	Air Lab,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1222-01	SV1	Air	VOCMS Group3	TO-15	01/28/25		02/03/25	01/29/25
Q1222-02	IA1	Air	VOCMS Group3	TO-15	01/28/25		02/03/25	01/29/25
Q1222-03	OA1	Air	VOCMS Group3	TO-15	01/28/25		02/03/25	01/29/25