

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			

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