

Report of Analysis

Client:	GFE LLC	Date Collected:	03/03/25
Project:	97-36 63rd Rd, Rego Park NY	Date Received:	03/04/25
Client Sample ID:	SV4	SDG No.:	Q1483
Lab Sample ID:	Q1483-06	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
VL042108.D	1200		03/05/25 17:31	VL030525

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	16.8	42.9	U	42.9	92.0	ug/m3
75-35-4	1,1-Dichloroethene	170	674	U	674	2380	ug/m3
156-59-2	cis-1,2-Dichloroethene	1200	4760		436	2380	ug/m3
71-55-6	1,1,1-Trichloroethane	11.4	62.2	U	62.2	196	ug/m3
79-01-6	Trichloroethene	2400	12900		110	193	ug/m3
127-18-4	Tetrachloroethene	159000	1080000	E	122	244	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.10			65 - 135	91%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	157000		2.81			
540-36-3	1,4-Difluorobenzene	351000		3.991			
3114-55-4	Chlorobenzene-d5	295000		8.914			

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