

Report of Analysis

Client:	GFE LLC	Date Collected:	08/14/25
Project:	77-02 13TH AVE BROOKLYN NY	Date Received:	08/15/25
Client Sample ID:	IA1DL	SDG No.:	Q2887
Lab Sample ID:	Q2887-03DL	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group2
Sample Wt/Vol:	100	Units:	mL

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042876.D	4		08/22/25 07:59	VL082125

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.10	0.26	UD	0.26	0.31	ug/m3
142-82-5	Heptane	0.68	2.79	UD	2.79	8.20	ug/m3
75-35-4	1,1-Dichloroethene	0.60	2.38	UD	2.38	7.93	ug/m3
110-82-7	Cyclohexane	0.88	3.03	UD	3.03	6.88	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.40	1.59	UD	1.59	7.93	ug/m3
71-55-6	1,1,1-Trichloroethane	0.060	0.33	UD	0.33	0.65	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.56	2.62	UD	2.62	9.34	ug/m3
71-43-2	Benzene	0.32	1.02	UD	1.02	6.39	ug/m3
79-01-6	Trichloroethene	0.10	0.54	UD	0.54	0.64	ug/m3
108-88-3	Toluene	0.64	2.41	UD	2.41	7.54	ug/m3
127-18-4	Tetrachloroethene	0.060	0.41	UD	0.41	0.81	ug/m3
100-41-4	Ethyl Benzene	0.76	3.30	UD	3.30	8.69	ug/m3
179601-23-1	m/p-Xylene	1.60	6.95	UD	6.95	17.4	ug/m3
95-47-6	o-Xylene	0.84	3.65	UD	3.65	8.69	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.72	3.54	UD	3.54	9.83	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.72	3.54	UD	3.54	9.83	ug/m3
91-20-3	Naphthalene	0.050	0.26	UD	0.26	2.10	ug/m3
110-54-3	Hexane	5.70	20.1	D	2.26	7.05	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.3			65 - 135	103%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	127000		2.787			
540-36-3	1,4-Difluorobenzene	352000		3.959			
3114-55-4	Chlorobenzene-d5	296000		8.881			

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