

Report of Analysis

Client:	GFE LLC	Date Collected:	08/18/25
Project:	271 NASSAU AVE BROOKLYN,NY	Date Received:	08/18/25
Client Sample ID:	IA1	SDG No.:	Q2898
Lab Sample ID:	Q2898-02	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
VL042873.D	1		08/21/25 19:39	VL082125

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.030	0.080	U	0.080	0.080	ug/m3
142-82-5	Heptane	0.54	2.21		0.70	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.15	0.59	U	0.59	1.98	ug/m3
110-82-7	Cyclohexane	0.37	1.27	J	0.76	1.72	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	0.40	1.98	ug/m3
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	0.11	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.32	1.49	J	0.65	2.34	ug/m3
71-43-2	Benzene	0.39	1.25	J	0.26	1.60	ug/m3
79-01-6	Trichloroethene	0.060	0.32		0.11	0.16	ug/m3
108-88-3	Toluene	1.40	5.28		0.60	1.88	ug/m3
127-18-4	Tetrachloroethene	0.10	0.68		0.14	0.20	ug/m3
100-41-4	Ethyl Benzene	0.27	1.17	J	0.83	2.17	ug/m3
179601-23-1	m/p-Xylene	0.84	3.65	J	1.78	4.34	ug/m3
95-47-6	o-Xylene	0.43	1.87	J	0.91	2.17	ug/m3
108-67-8	1,3,5-Trimethylbenzene	1.40	6.88		0.88	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	4.80	23.6		0.88	2.46	ug/m3
91-20-3	Naphthalene	0.18	0.94		0.050	0.52	ug/m3
110-54-3	Hexane	2.80	9.87		0.56	1.76	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.5			65 - 135	105%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	129000			2.794		
540-36-3	1,4-Difluorobenzene	377000			3.969		
3114-55-4	Chlorobenzene-d5	321000			8.891		

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