

Report of Analysis

Client:	GFE LLC	Date Collected:	11/03/24
Project:	3594 E Tremont Ave, Bronx NY	Date Received:	11/04/24
Client Sample ID:	SV1	SDG No.:	P4696
Lab Sample ID:	P4696-02	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
VL041685.D	2		11/07/24 19:44	VL110724

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	0.15	ug/m3
142-82-5	Heptane	0.65	2.66	J	0.90	4.10	ug/m3
75-35-4	1,1-Dichloroethene	0.28	1.11	U	1.11	3.96	ug/m3
110-82-7	Cyclohexane	0.44	1.51	U	1.51	3.44	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.18	0.71	U	0.71	3.96	ug/m3
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	0.11	0.33	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.20	0.93	U	0.93	4.67	ug/m3
71-43-2	Benzene	0.29	0.93	J	0.54	3.19	ug/m3
107-06-2	1,2-Dichloroethane	0.18	0.73	U	0.73	4.05	ug/m3
79-01-6	Trichloroethene	0.030	0.16	U	0.16	0.32	ug/m3
108-88-3	Toluene	1.50	5.65		0.83	3.77	ug/m3
127-18-4	Tetrachloroethene	0.22	1.49		0.20	0.41	ug/m3
100-41-4	Ethyl Benzene	0.24	1.04	U	1.04	4.34	ug/m3
179601-23-1	m/p-Xylene	0.44	1.91	J	1.82	8.69	ug/m3
95-47-6	o-Xylene	0.37	1.61	J	1.04	4.34	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.38	1.87	J	1.08	4.92	ug/m3
95-63-6	1,2,4-Trimethylbenzene	1.10	5.41		0.79	4.92	ug/m3
91-20-3	Naphthalene	0.15	0.79	U	0.79	1.05	ug/m3
110-54-3	Hexane	1.40	4.93		0.78	3.52	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.0			65 - 135	100%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	998000		5.185			
540-36-3	1,4-Difluorobenzene	2740000		6.645			
3114-55-4	Chlorobenzene-d5	2460000		11.45			

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