

Hit Summary Sheet
SW-846

SDG No.: P5150
Client: GFE LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	SV1							
P5150-01	SV1	Air	Vinyl Chloride	0.82		0.15	0.31	ug/m3
P5150-01	SV1	Air	Heptane	9.02		1.80	8.20	ug/m3
P5150-01	SV1	Air	cis-1,2-Dichloroethene	1430	E	1.43	7.93	ug/m3
P5150-01	SV1	Air	1,1,1-Trichloroethane	3.93		0.22	0.65	ug/m3
P5150-01	SV1	Air	Benzene	4.79	J	1.12	6.39	ug/m3
P5150-01	SV1	Air	Trichloroethene	163		0.38	0.64	ug/m3
P5150-01	SV1	Air	Toluene	14.7		1.66	7.54	ug/m3
P5150-01	SV1	Air	Tetrachloroethene	1970	E	0.41	0.81	ug/m3
P5150-01	SV1	Air	m/p-Xylene	5.65	J	3.65	17.4	ug/m3
P5150-01	SV1	Air	o-Xylene	2.78	J	2.08	8.69	ug/m3
P5150-01	SV1	Air	1,2,4-Trimethylbenzene	4.72	J	1.52	9.83	ug/m3
P5150-01	SV1	Air	Hexane	40.9		1.55	7.05	ug/m3
Total Voc :				3640				
Total Concentration:				3640				
Client ID:	SV1DL							
P5150-01DL	SV1DL	Air	cis-1,2-Dichloroethene	1980	D	14.3	79.3	ug/m3
P5150-01DL	SV1DL	Air	Trichloroethene	174	D	3.65	6.45	ug/m3
P5150-01DL	SV1DL	Air	Toluene	16.6	JD	16.6	75.4	ug/m3
P5150-01DL	SV1DL	Air	Tetrachloroethene	2370	D	4.07	8.14	ug/m3
P5150-01DL	SV1DL	Air	Hexane	45.1	JD	15.5	70.5	ug/m3
Total Voc :				4590				
Total Concentration:				4590				
Client ID:	IA1							
P5150-02	IA1	Air	Heptane	0.98	J	0.45	2.05	ug/m3
P5150-02	IA1	Air	2,2,4-Trimethylpentane	0.51	J	0.47	2.34	ug/m3
P5150-02	IA1	Air	Benzene	0.93	J	0.29	1.60	ug/m3
P5150-02	IA1	Air	Toluene	1.88		0.41	1.88	ug/m3
P5150-02	IA1	Air	Tetrachloroethene	0.41		0.14	0.20	ug/m3
P5150-02	IA1	Air	m/p-Xylene	1.26	J	0.91	4.34	ug/m3
P5150-02	IA1	Air	o-Xylene	0.52	J	0.52	2.17	ug/m3
P5150-02	IA1	Air	1,2,4-Trimethylbenzene	0.74	J	0.39	2.46	ug/m3
P5150-02	IA1	Air	Hexane	2.78		0.39	1.76	ug/m3
Total Voc :				10.0				
Total Concentration:				10.0				
Client ID:	SV3							
P5150-03	SV3	Air	Heptane	75.8		1.80	8.20	ug/m3
P5150-03	SV3	Air	Cyclohexane	35.5		3.03	6.88	ug/m3

A
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C
D

Hit Summary Sheet SW-846

SDG No.: P5150
Client: GFE LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P5150-03	SV3	Air	cis-1,2-Dichloroethene	54.3		1.43	7.93	ug/m3
P5150-03	SV3	Air	Benzene	10.2		1.12	6.39	ug/m3
P5150-03	SV3	Air	Trichloroethene	38.7		0.38	0.64	ug/m3
P5150-03	SV3	Air	Toluene	64.8		1.66	7.54	ug/m3
P5150-03	SV3	Air	Tetrachloroethene	882	E	0.41	0.81	ug/m3
P5150-03	SV3	Air	Ethyl Benzene	30.4		2.08	8.69	ug/m3
P5150-03	SV3	Air	m/p-Xylene	67.3		3.65	17.4	ug/m3
P5150-03	SV3	Air	o-Xylene	30.4		2.08	8.69	ug/m3
P5150-03	SV3	Air	1,3,5-Trimethylbenzene	21.6		2.16	9.83	ug/m3
P5150-03	SV3	Air	1,2,4-Trimethylbenzene	36.4		1.52	9.83	ug/m3
P5150-03	SV3	Air	Hexane	102		1.55	7.05	ug/m3
Total Voc :				1450				
Total Concentration:				1450				
Client ID:	SV3DL							
P5150-03DL	SV3DL	Air	Heptane	73.8	D	9.02	41.0	ug/m3
P5150-03DL	SV3DL	Air	Cyclohexane	33.7	JD	15.2	34.4	ug/m3
P5150-03DL	SV3DL	Air	cis-1,2-Dichloroethene	53.9	D	7.14	39.6	ug/m3
P5150-03DL	SV3DL	Air	Benzene	10.9	JD	5.43	31.9	ug/m3
P5150-03DL	SV3DL	Air	Trichloroethene	38.7	D	1.83	3.22	ug/m3
P5150-03DL	SV3DL	Air	Toluene	62.6	D	8.29	37.7	ug/m3
P5150-03DL	SV3DL	Air	Tetrachloroethene	882	D	2.03	4.07	ug/m3
P5150-03DL	SV3DL	Air	Ethyl Benzene	29.5	JD	10.4	43.4	ug/m3
P5150-03DL	SV3DL	Air	m/p-Xylene	66.0	JD	18.2	86.9	ug/m3
P5150-03DL	SV3DL	Air	o-Xylene	30.4	JD	10.4	43.4	ug/m3
P5150-03DL	SV3DL	Air	1,3,5-Trimethylbenzene	20.6	JD	10.8	49.2	ug/m3
P5150-03DL	SV3DL	Air	1,2,4-Trimethylbenzene	34.4	JD	7.87	49.2	ug/m3
P5150-03DL	SV3DL	Air	Hexane	102	D	7.75	35.2	ug/m3
Total Voc :				1440				
Total Concentration:				1440				
Client ID:	IA3							
P5150-04	IA3	Air	Heptane	94.7	E	0.45	2.05	ug/m3
P5150-04	IA3	Air	Cyclohexane	53.7	E	0.76	1.72	ug/m3
P5150-04	IA3	Air	Benzene	21.7		0.29	1.60	ug/m3
P5150-04	IA3	Air	Toluene	116	E	0.41	1.88	ug/m3
P5150-04	IA3	Air	Tetrachloroethene	0.81		0.14	0.20	ug/m3
P5150-04	IA3	Air	Ethyl Benzene	52.1		0.52	2.17	ug/m3
P5150-04	IA3	Air	m/p-Xylene	141	E	0.91	4.34	ug/m3

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SDG No.: P5150

Client: GFE LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P5150-04	IA3	Air	o-Xylene	58.2		0.52	2.17	ug/m3
P5150-04	IA3	Air	1,3,5-Trimethylbenzene	23.6		0.54	2.46	ug/m3
P5150-04	IA3	Air	1,2,4-Trimethylbenzene	67.8		0.39	2.46	ug/m3
P5150-04	IA3	Air	Naphthalene	3.25		0.42	0.52	ug/m3
P5150-04	IA3	Air	Hexane	37.0		0.39	1.76	ug/m3
Total Voc :				669				
Total Concentration:				669				
Client ID:	IA3DL							
P5150-04DL	IA3DL	Air	Heptane	95.5	D	1.80	8.20	ug/m3
P5150-04DL	IA3DL	Air	Cyclohexane	53.0	D	3.03	6.88	ug/m3
P5150-04DL	IA3DL	Air	Benzene	22.4	D	1.12	6.39	ug/m3
P5150-04DL	IA3DL	Air	Toluene	120	D	1.66	7.54	ug/m3
P5150-04DL	IA3DL	Air	Tetrachloroethene	0.81	D	0.41	0.81	ug/m3
P5150-04DL	IA3DL	Air	Ethyl Benzene	53.4	D	2.08	8.69	ug/m3
P5150-04DL	IA3DL	Air	m/p-Xylene	150	D	3.65	17.4	ug/m3
P5150-04DL	IA3DL	Air	o-Xylene	60.4	D	2.08	8.69	ug/m3
P5150-04DL	IA3DL	Air	1,3,5-Trimethylbenzene	23.6	D	2.16	9.83	ug/m3
P5150-04DL	IA3DL	Air	1,2,4-Trimethylbenzene	68.3	D	1.52	9.83	ug/m3
P5150-04DL	IA3DL	Air	Hexane	37.7	D	1.55	7.05	ug/m3
Total Voc :				685				
Total Concentration:				685				
Client ID:	SV4							
P5150-05	SV4	Air	Trichloroethene	16.7		0.38	0.64	ug/m3
P5150-05	SV4	Air	Toluene	2.26	J	1.66	7.54	ug/m3
P5150-05	SV4	Air	Tetrachloroethene	57.6		0.41	0.81	ug/m3
P5150-05	SV4	Air	Hexane	7.75		1.55	7.05	ug/m3
Total Voc :				84.3				
Total Concentration:				84.3				
Client ID:	IA4							
P5150-06	IA4	Air	Heptane	4.51		0.45	2.05	ug/m3
P5150-06	IA4	Air	Cyclohexane	2.48		0.76	1.72	ug/m3
P5150-06	IA4	Air	2,2,4-Trimethylpentane	0.75	J	0.47	2.34	ug/m3
P5150-06	IA4	Air	Benzene	1.73		0.29	1.60	ug/m3
P5150-06	IA4	Air	Trichloroethene	0.64		0.11	0.16	ug/m3
P5150-06	IA4	Air	Toluene	6.78		0.41	1.88	ug/m3
P5150-06	IA4	Air	Tetrachloroethene	1.42		0.14	0.20	ug/m3
P5150-06	IA4	Air	Ethyl Benzene	2.43		0.52	2.17	ug/m3
P5150-06	IA4	Air	m/p-Xylene	6.95		0.91	4.34	ug/m3

Hit Summary Sheet
SW-846

SDG No.: P5150

Client: GFE LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P5150-06	IA4	Air	o-Xylene	2.82		0.52	2.17	ug/m3
P5150-06	IA4	Air	1,3,5-Trimethylbenzene	1.13	J	0.54	2.46	ug/m3
P5150-06	IA4	Air	1,2,4-Trimethylbenzene	3.54		0.39	2.46	ug/m3
P5150-06	IA4	Air	Hexane	10.9		0.39	1.76	ug/m3
Total Voc :				46.1				
Total Concentration:				46.1				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	GFE LLC	Date Collected:	12/05/24
Project:	262 Taaffe PL, Brooklyn NY	Date Received:	12/05/24
Client Sample ID:	SV1	SDG No.:	P5150
Lab Sample ID:	P5150-01	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
VL041741.D	4		12/12/24 09:30	VL121124

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.32	0.82		0.15	0.31	ug/m3
142-82-5	Heptane	2.20	9.02		1.80	8.20	ug/m3
75-35-4	1,1-Dichloroethene	0.56	2.22	U	2.22	7.93	ug/m3
110-82-7	Cyclohexane	0.88	3.03	U	3.03	6.88	ug/m3
156-59-2	cis-1,2-Dichloroethene	360	1430	E	1.43	7.93	ug/m3
71-55-6	1,1,1-Trichloroethane	0.72	3.93		0.22	0.65	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.40	1.87	U	1.87	9.34	ug/m3
71-43-2	Benzene	1.50	4.79	J	1.12	6.39	ug/m3
107-06-2	1,2-Dichloroethane	0.36	1.46	U	1.46	8.09	ug/m3
79-01-6	Trichloroethene	30.3	163		0.38	0.64	ug/m3
108-88-3	Toluene	3.90	14.7		1.66	7.54	ug/m3
127-18-4	Tetrachloroethene	290	1970	E	0.41	0.81	ug/m3
100-41-4	Ethyl Benzene	0.48	2.08	U	2.08	8.69	ug/m3
179601-23-1	m/p-Xylene	1.30	5.65	J	3.65	17.4	ug/m3
95-47-6	o-Xylene	0.64	2.78	J	2.08	8.69	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.44	2.16	U	2.16	9.83	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.96	4.72	J	1.52	9.83	ug/m3
91-20-3	Naphthalene	0.30	1.57	U	1.57	2.10	ug/m3
110-54-3	Hexane	11.6	40.9		1.55	7.05	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.1			65 - 135	101%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	249000			2.774		
540-36-3	1,4-Difluorobenzene	1170000			3.939		
3114-55-4	Chlorobenzene-d5	1040000			8.869		

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

Report of Analysis

Client:	GFE LLC	Date Collected:	12/05/24
Project:	262 Taaffe PL, Brooklyn NY	Date Received:	12/05/24
Client Sample ID:	SV1DL	SDG No.:	P5150
Lab Sample ID:	P5150-01DL	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
VL041746.D	40		12/12/24 12:06	VL121124

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.56	1.43	UD	1.43	3.07	ug/m3
142-82-5	Heptane	4.40	18.0	UD	18.0	82.0	ug/m3
75-35-4	1,1-Dichloroethene	5.60	22.2	UD	22.2	79.3	ug/m3
110-82-7	Cyclohexane	8.80	30.3	UD	30.3	68.8	ug/m3
156-59-2	cis-1,2-Dichloroethene	500	1980	D	14.3	79.3	ug/m3
71-55-6	1,1,1-Trichloroethane	0.38	2.07	UD	2.07	6.55	ug/m3
540-84-1	2,2,4-Trimethylpentane	4.00	18.7	UD	18.7	93.4	ug/m3
71-43-2	Benzene	3.50	11.2	UD	11.2	63.9	ug/m3
107-06-2	1,2-Dichloroethane	3.60	14.6	UD	14.6	81.0	ug/m3
79-01-6	Trichloroethene	32.4	174	D	3.65	6.45	ug/m3
108-88-3	Toluene	4.40	16.6	JD	16.6	75.4	ug/m3
127-18-4	Tetrachloroethene	350	2370	D	4.07	8.14	ug/m3
100-41-4	Ethyl Benzene	4.80	20.9	UD	20.9	86.9	ug/m3
179601-23-1	m/p-Xylene	8.40	36.5	UD	36.5	174	ug/m3
95-47-6	o-Xylene	4.80	20.9	UD	20.9	86.9	ug/m3
108-67-8	1,3,5-Trimethylbenzene	4.40	21.6	UD	21.6	98.3	ug/m3
95-63-6	1,2,4-Trimethylbenzene	3.10	15.2	UD	15.2	98.3	ug/m3
91-20-3	Naphthalene	3.00	15.7	UD	15.7	21.0	ug/m3
110-54-3	Hexane	12.8	45.1	JD	15.5	70.5	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.1			65 - 135	101%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	240000		2.774			
540-36-3	1,4-Difluorobenzene	1120000		3.939			
3114-55-4	Chlorobenzene-d5	972000		8.865			

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Report of Analysis

Client:	GFE LLC	Date Collected:	12/05/24
Project:	262 Taaffe PL, Brooklyn NY	Date Received:	12/05/24
Client Sample ID:	IA1	SDG No.:	P5150
Lab Sample ID:	P5150-02	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
VL041738.D	1		12/12/24 07:52	VL121124

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.010	0.030	U	0.030	0.080	ug/m3
142-82-5	Heptane	0.24	0.98	J	0.45	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.14	0.56	U	0.56	1.98	ug/m3
110-82-7	Cyclohexane	0.22	0.76	U	0.76	1.72	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.090	0.36	U	0.36	1.98	ug/m3
71-55-6	1,1,1-Trichloroethane	0.010	0.050	U	0.050	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.11	0.51	J	0.47	2.34	ug/m3
71-43-2	Benzene	0.29	0.93	J	0.29	1.60	ug/m3
107-06-2	1,2-Dichloroethane	0.090	0.36	U	0.36	2.02	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
108-88-3	Toluene	0.50	1.88		0.41	1.88	ug/m3
127-18-4	Tetrachloroethene	0.060	0.41		0.14	0.20	ug/m3
100-41-4	Ethyl Benzene	0.12	0.52	U	0.52	2.17	ug/m3
179601-23-1	m/p-Xylene	0.29	1.26	J	0.91	4.34	ug/m3
95-47-6	o-Xylene	0.12	0.52	J	0.52	2.17	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.11	0.54	U	0.54	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.15	0.74	J	0.39	2.46	ug/m3
91-20-3	Naphthalene	0.080	0.42	U	0.42	0.52	ug/m3
110-54-3	Hexane	0.79	2.78		0.39	1.76	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.90			65 - 135	99%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	247000		2.777			
540-36-3	1,4-Difluorobenzene	1200000		3.942			
3114-55-4	Chlorobenzene-d5	1070000		8.869			

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Report of Analysis

Client:	GFE LLC	Date Collected:	12/05/24
Project:	262 Taaffe PL, Brooklyn NY	Date Received:	12/05/24
Client Sample ID:	SV3	SDG No.:	P5150
Lab Sample ID:	P5150-03	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
VL041742.D	4		12/12/24 10:01	VL121124

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.060	0.15	U	0.15	0.31	ug/m3
142-82-5	Heptane	18.5	75.8		1.80	8.20	ug/m3
75-35-4	1,1-Dichloroethene	0.56	2.22	U	2.22	7.93	ug/m3
110-82-7	Cyclohexane	10.3	35.5		3.03	6.88	ug/m3
156-59-2	cis-1,2-Dichloroethene	13.7	54.3		1.43	7.93	ug/m3
71-55-6	1,1,1-Trichloroethane	0.040	0.22	U	0.22	0.65	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.40	1.87	U	1.87	9.34	ug/m3
71-43-2	Benzene	3.20	10.2		1.12	6.39	ug/m3
107-06-2	1,2-Dichloroethane	0.36	1.46	U	1.46	8.09	ug/m3
79-01-6	Trichloroethene	7.20	38.7		0.38	0.64	ug/m3
108-88-3	Toluene	17.2	64.8		1.66	7.54	ug/m3
127-18-4	Tetrachloroethene	130	882	E	0.41	0.81	ug/m3
100-41-4	Ethyl Benzene	7.00	30.4		2.08	8.69	ug/m3
179601-23-1	m/p-Xylene	15.5	67.3		3.65	17.4	ug/m3
95-47-6	o-Xylene	7.00	30.4		2.08	8.69	ug/m3
108-67-8	1,3,5-Trimethylbenzene	4.40	21.6		2.16	9.83	ug/m3
95-63-6	1,2,4-Trimethylbenzene	7.40	36.4		1.52	9.83	ug/m3
91-20-3	Naphthalene	0.30	1.57	U	1.57	2.10	ug/m3
110-54-3	Hexane	29.0	102		1.55	7.05	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.4			65 - 135	104%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	241000		2.771			
540-36-3	1,4-Difluorobenzene	1160000		3.936			
3114-55-4	Chlorobenzene-d5	1050000		8.862			

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Report of Analysis

Client:	GFE LLC	Date Collected:	12/05/24
Project:	262 Taaffe PL, Brooklyn NY	Date Received:	12/05/24
Client Sample ID:	SV3DL	SDG No.:	P5150
Lab Sample ID:	P5150-03DL	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
VL041747.D	20		12/12/24 12:37	VL121124

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.28	0.72	UD	0.72	1.53	ug/m3
142-82-5	Heptane	18.0	73.8	D	9.02	41.0	ug/m3
75-35-4	1,1-Dichloroethene	2.80	11.1	UD	11.1	39.6	ug/m3
110-82-7	Cyclohexane	9.80	33.7	JD	15.2	34.4	ug/m3
156-59-2	cis-1,2-Dichloroethene	13.6	53.9	D	7.14	39.6	ug/m3
71-55-6	1,1,1-Trichloroethane	0.19	1.04	UD	1.04	3.27	ug/m3
540-84-1	2,2,4-Trimethylpentane	2.00	9.34	UD	9.34	46.7	ug/m3
71-43-2	Benzene	3.40	10.9	JD	5.43	31.9	ug/m3
107-06-2	1,2-Dichloroethane	1.80	7.29	UD	7.29	40.5	ug/m3
79-01-6	Trichloroethene	7.20	38.7	D	1.83	3.22	ug/m3
108-88-3	Toluene	16.6	62.6	D	8.29	37.7	ug/m3
127-18-4	Tetrachloroethene	130	882	D	2.03	4.07	ug/m3
100-41-4	Ethyl Benzene	6.80	29.5	JD	10.4	43.4	ug/m3
179601-23-1	m/p-Xylene	15.2	66.0	JD	18.2	86.9	ug/m3
95-47-6	o-Xylene	7.00	30.4	JD	10.4	43.4	ug/m3
108-67-8	1,3,5-Trimethylbenzene	4.20	20.6	JD	10.8	49.2	ug/m3
95-63-6	1,2,4-Trimethylbenzene	7.00	34.4	JD	7.87	49.2	ug/m3
91-20-3	Naphthalene	1.50	7.86	UD	7.86	10.5	ug/m3
110-54-3	Hexane	29.0	102	D	7.75	35.2	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.3			65 - 135	103%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	235000		2.771			
540-36-3	1,4-Difluorobenzene	1100000		3.933			
3114-55-4	Chlorobenzene-d5	969000		8.862			

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Report of Analysis

Client:	GFE LLC	Date Collected:	12/05/24
Project:	262 Taaffe PL, Brooklyn NY	Date Received:	12/05/24
Client Sample ID:	IA3	SDG No.:	P5150
Lab Sample ID:	P5150-04	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
VL041739.D	1		12/12/24 08:26	VL121124

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.010	0.030	U	0.030	0.080	ug/m3
142-82-5	Heptane	23.1	94.7	E	0.45	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.14	0.56	U	0.56	1.98	ug/m3
110-82-7	Cyclohexane	15.6	53.7	E	0.76	1.72	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.090	0.36	U	0.36	1.98	ug/m3
71-55-6	1,1,1-Trichloroethane	0.010	0.050	U	0.050	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.10	0.47	U	0.47	2.34	ug/m3
71-43-2	Benzene	6.80	21.7		0.29	1.60	ug/m3
107-06-2	1,2-Dichloroethane	0.090	0.36	U	0.36	2.02	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
108-88-3	Toluene	30.7	116	E	0.41	1.88	ug/m3
127-18-4	Tetrachloroethene	0.12	0.81		0.14	0.20	ug/m3
100-41-4	Ethyl Benzene	12.0	52.1		0.52	2.17	ug/m3
179601-23-1	m/p-Xylene	32.4	141	E	0.91	4.34	ug/m3
95-47-6	o-Xylene	13.4	58.2		0.52	2.17	ug/m3
108-67-8	1,3,5-Trimethylbenzene	4.80	23.6		0.54	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	13.8	67.8		0.39	2.46	ug/m3
91-20-3	Naphthalene	0.62	3.25		0.42	0.52	ug/m3
110-54-3	Hexane	10.5	37.0		0.39	1.76	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.2			65 - 135	102%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	249000		2.777			
540-36-3	1,4-Difluorobenzene	1200000		3.942			
3114-55-4	Chlorobenzene-d5	1110000		8.869			

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Report of Analysis

Client:	GFE LLC	Date Collected:	12/05/24
Project:	262 Taaffe PL, Brooklyn NY	Date Received:	12/05/24
Client Sample ID:	IA3DL	SDG No.:	P5150
Lab Sample ID:	P5150-04DL	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
VL041745.D	4		12/12/24 11:36	VL121124

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.060	0.15	UD	0.15	0.31	ug/m3
142-82-5	Heptane	23.3	95.5	D	1.80	8.20	ug/m3
75-35-4	1,1-Dichloroethene	0.56	2.22	UD	2.22	7.93	ug/m3
110-82-7	Cyclohexane	15.4	53.0	D	3.03	6.88	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.36	1.43	UD	1.43	7.93	ug/m3
71-55-6	1,1,1-Trichloroethane	0.040	0.22	UD	0.22	0.65	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.40	1.87	UD	1.87	9.34	ug/m3
71-43-2	Benzene	7.00	22.4	D	1.12	6.39	ug/m3
107-06-2	1,2-Dichloroethane	0.36	1.46	UD	1.46	8.09	ug/m3
79-01-6	Trichloroethene	0.070	0.38	UD	0.38	0.64	ug/m3
108-88-3	Toluene	31.8	120	D	1.66	7.54	ug/m3
127-18-4	Tetrachloroethene	0.12	0.81	D	0.41	0.81	ug/m3
100-41-4	Ethyl Benzene	12.3	53.4	D	2.08	8.69	ug/m3
179601-23-1	m/p-Xylene	34.5	150	D	3.65	17.4	ug/m3
95-47-6	o-Xylene	13.9	60.4	D	2.08	8.69	ug/m3
108-67-8	1,3,5-Trimethylbenzene	4.80	23.6	D	2.16	9.83	ug/m3
95-63-6	1,2,4-Trimethylbenzene	13.9	68.3	D	1.52	9.83	ug/m3
91-20-3	Naphthalene	0.30	1.57	UD	1.57	2.10	ug/m3
110-54-3	Hexane	10.7	37.7	D	1.55	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	238000		2.777			
540-36-3	1,4-Difluorobenzene	1140000		3.942			
3114-55-4	Chlorobenzene-d5	1010000		8.869			

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Report of Analysis

Client:	GFE LLC	Date Collected:	12/05/24
Project:	262 Taaffe PL, Brooklyn NY	Date Received:	12/05/24
Client Sample ID:	SV4	SDG No.:	P5150
Lab Sample ID:	P5150-05	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
VL041743.D	4		12/12/24 10:32	VL121124

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.060	0.15	U	0.15	0.31	ug/m3
142-82-5	Heptane	0.44	1.80	U	1.80	8.20	ug/m3
75-35-4	1,1-Dichloroethene	0.56	2.22	U	2.22	7.93	ug/m3
110-82-7	Cyclohexane	0.88	3.03	U	3.03	6.88	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.36	1.43	U	1.43	7.93	ug/m3
71-55-6	1,1,1-Trichloroethane	0.040	0.22	U	0.22	0.65	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.40	1.87	U	1.87	9.34	ug/m3
71-43-2	Benzene	0.35	1.12	U	1.12	6.39	ug/m3
107-06-2	1,2-Dichloroethane	0.36	1.46	U	1.46	8.09	ug/m3
79-01-6	Trichloroethene	3.10	16.7		0.38	0.64	ug/m3
108-88-3	Toluene	0.60	2.26	J	1.66	7.54	ug/m3
127-18-4	Tetrachloroethene	8.50	57.6		0.41	0.81	ug/m3
100-41-4	Ethyl Benzene	0.48	2.08	U	2.08	8.69	ug/m3
179601-23-1	m/p-Xylene	0.84	3.65	U	3.65	17.4	ug/m3
95-47-6	o-Xylene	0.48	2.08	U	2.08	8.69	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.44	2.16	U	2.16	9.83	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.31	1.52	U	1.52	9.83	ug/m3
91-20-3	Naphthalene	0.30	1.57	U	1.57	2.10	ug/m3
110-54-3	Hexane	2.20	7.75		1.55	7.05	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.1			65 - 135	101%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	250000		2.771			
540-36-3	1,4-Difluorobenzene	1200000		3.936			
3114-55-4	Chlorobenzene-d5	1040000		8.862			

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Report of Analysis

Client:	GFE LLC	Date Collected:	12/05/24
Project:	262 Taaffe PL, Brooklyn NY	Date Received:	12/05/24
Client Sample ID:	IA4	SDG No.:	P5150
Lab Sample ID:	P5150-06	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
VL041740.D	1		12/12/24 08:59	VL121124

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.010	0.030	U	0.030	0.080	ug/m3
142-82-5	Heptane	1.10	4.51		0.45	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.14	0.56	U	0.56	1.98	ug/m3
110-82-7	Cyclohexane	0.72	2.48		0.76	1.72	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.090	0.36	U	0.36	1.98	ug/m3
71-55-6	1,1,1-Trichloroethane	0.010	0.050	U	0.050	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.16	0.75	J	0.47	2.34	ug/m3
71-43-2	Benzene	0.54	1.73		0.29	1.60	ug/m3
107-06-2	1,2-Dichloroethane	0.090	0.36	U	0.36	2.02	ug/m3
79-01-6	Trichloroethene	0.12	0.64		0.11	0.16	ug/m3
108-88-3	Toluene	1.80	6.78		0.41	1.88	ug/m3
127-18-4	Tetrachloroethene	0.21	1.42		0.14	0.20	ug/m3
100-41-4	Ethyl Benzene	0.56	2.43		0.52	2.17	ug/m3
179601-23-1	m/p-Xylene	1.60	6.95		0.91	4.34	ug/m3
95-47-6	o-Xylene	0.65	2.82		0.52	2.17	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.23	1.13	J	0.54	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.72	3.54		0.39	2.46	ug/m3
91-20-3	Naphthalene	0.080	0.42	U	0.42	0.52	ug/m3
110-54-3	Hexane	3.10	10.9		0.39	1.76	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.2			65 - 135	102%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	252000			2.774		
540-36-3	1,4-Difluorobenzene	1220000			3.939		
3114-55-4	Chlorobenzene-d5	1070000			8.869		

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LAB CHRONICLE

OrderID:	P5150	OrderDate:	12/6/2024 10:28:00 AM
Client:	GFE LLC	Project:	262 Taaffe PL, Brooklyn NY
Contact:	Frank Galdun	Location:	Air Lab, VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5150-01	SV1	Air	VOCMS Group2	TO-15	12/05/24		12/12/24	12/05/24
P5150-01DL	SV1DL	Air	VOCMS Group2	TO-15	12/05/24		12/12/24	12/05/24
P5150-02	IA1	Air	VOCMS Group2	TO-15	12/05/24		12/12/24	12/05/24
P5150-03	SV3	Air	VOCMS Group2	TO-15	12/05/24		12/12/24	12/05/24
P5150-03DL	SV3DL	Air	VOCMS Group2	TO-15	12/05/24		12/12/24	12/05/24
P5150-04	IA3	Air	VOCMS Group2	TO-15	12/05/24		12/12/24	12/05/24
P5150-04DL	IA3DL	Air	VOCMS Group2	TO-15	12/05/24		12/12/24	12/05/24
P5150-05	SV4	Air	VOCMS Group2	TO-15	12/05/24		12/12/24	12/05/24
P5150-06	IA4	Air	VOCMS Group2	TO-15	12/05/24		12/12/24	12/05/24