

Hit Summary Sheet
SW-846

SDG No.: Q2368
Client: GFE LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	SV1							
Q2368-01	SV1	Air	Heptane	80.7		6.97	20.5	ug/m3
Q2368-01	SV1	Air	Benzene	6.39	J	2.52	16.0	ug/m3
Q2368-01	SV1	Air	Toluene	104		6.03	18.8	ug/m3
Q2368-01	SV1	Air	Tetrachloroethene	9.49		1.02	2.03	ug/m3
Q2368-01	SV1	Air	Ethyl Benzene	25.2		8.25	21.7	ug/m3
Q2368-01	SV1	Air	m/p-Xylene	185		17.8	43.4	ug/m3
Q2368-01	SV1	Air	o-Xylene	73.0		9.12	21.7	ug/m3
Q2368-01	SV1	Air	1,2,4-Trimethylbenzene	35.9		8.85	24.6	ug/m3
Q2368-01	SV1	Air	Hexane	239		5.64	17.6	ug/m3
			Total Voc :		759			
			Total Concentration:		759			
Client ID:	IA1							
Q2368-02	IA1	Air	Vinyl Chloride	0.10		0.080	0.080	ug/m3
Q2368-02	IA1	Air	Heptane	12.3		0.70	2.05	ug/m3
Q2368-02	IA1	Air	Cyclohexane	6.88		0.76	1.72	ug/m3
Q2368-02	IA1	Air	cis-1,2-Dichloroethene	1.19	J	0.40	1.98	ug/m3
Q2368-02	IA1	Air	2,2,4-Trimethylpentane	18.7		0.65	2.34	ug/m3
Q2368-02	IA1	Air	Benzene	16.0		0.26	1.60	ug/m3
Q2368-02	IA1	Air	Trichloroethene	1.24		0.11	0.16	ug/m3
Q2368-02	IA1	Air	Toluene	84.8	E	0.60	1.88	ug/m3
Q2368-02	IA1	Air	Tetrachloroethene	1080	E	0.14	0.20	ug/m3
Q2368-02	IA1	Air	Ethyl Benzene	25.2		0.83	2.17	ug/m3
Q2368-02	IA1	Air	m/p-Xylene	91.2		1.78	4.34	ug/m3
Q2368-02	IA1	Air	o-Xylene	35.2		0.91	2.17	ug/m3
Q2368-02	IA1	Air	1,3,5-Trimethylbenzene	5.90		0.88	2.46	ug/m3
Q2368-02	IA1	Air	1,2,4-Trimethylbenzene	19.2		0.88	2.46	ug/m3
Q2368-02	IA1	Air	Naphthalene	1.26		0.050	0.52	ug/m3
Q2368-02	IA1	Air	Hexane	30.0		0.56	1.76	ug/m3
			Total Voc :		1430			
			Total Concentration:		1430			
Client ID:	IA1DL							
Q2368-02DL	IA1DL	Air	Benzene	13.4	JD	10.2	63.9	ug/m3
Q2368-02DL	IA1DL	Air	Toluene	60.7	JD	24.1	75.4	ug/m3
Q2368-02DL	IA1DL	Air	Tetrachloroethene	1490	D	4.07	8.14	ug/m3
Q2368-02DL	IA1DL	Air	Hexane	22.6	JD	22.6	70.5	ug/m3
			Total Voc :		1590			
			Total Concentration:		1590			



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	GFE LLC	Date Collected:	06/18/25
Project:	1426 Ogden Ave, Bronx NY	Date Received:	06/19/25
Client Sample ID:	SV1	SDG No.:	Q2368
Lab Sample ID:	Q2368-01	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
VL042655.D	10		06/19/25 15:09	VL061925

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.25	0.64	U	0.64	0.77	ug/m3
142-82-5	Heptane	19.7	80.7		6.97	20.5	ug/m3
75-35-4	1,1-Dichloroethene	1.50	5.95	U	5.95	19.8	ug/m3
110-82-7	Cyclohexane	2.20	7.57	U	7.57	17.2	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.99	3.93	U	3.93	19.8	ug/m3
71-55-6	1,1,1-Trichloroethane	0.16	0.87	U	0.87	1.64	ug/m3
540-84-1	2,2,4-Trimethylpentane	1.40	6.54	U	6.54	23.4	ug/m3
71-43-2	Benzene	2.00	6.39	J	2.52	16.0	ug/m3
79-01-6	Trichloroethene	0.24	1.29	U	1.29	1.61	ug/m3
108-88-3	Toluene	27.6	104		6.03	18.8	ug/m3
127-18-4	Tetrachloroethene	1.40	9.49		1.02	2.03	ug/m3
100-41-4	Ethyl Benzene	5.80	25.2		8.25	21.7	ug/m3
179601-23-1	m/p-Xylene	42.5	185		17.8	43.4	ug/m3
95-47-6	o-Xylene	16.8	73.0		9.12	21.7	ug/m3
108-67-8	1,3,5-Trimethylbenzene	1.80	8.85	U	8.85	24.6	ug/m3
95-63-6	1,2,4-Trimethylbenzene	7.30	35.9		8.85	24.6	ug/m3
91-20-3	Naphthalene	0.13	0.68	U	0.68	5.24	ug/m3
110-54-3	Hexane	67.9	239		5.64	17.6	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.2			65 - 135	102%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	108000			2.797		
540-36-3	1,4-Difluorobenzene	293000			3.975		
3114-55-4	Chlorobenzene-d5	269000			8.898		

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:	06/18/25
Project:	1426 Ogden Ave, Bronx NY	Date Received:	06/19/25
Client Sample ID:	IA1	SDG No.:	Q2368
Lab Sample ID:	Q2368-02	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
VL042654.D	1		06/19/25 14:36	VL061925

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.040	0.10		0.080	0.080	ug/m3
142-82-5	Heptane	3.00	12.3		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	2.00	6.88		0.76	1.72	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.30	1.19	J	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	4.00	18.7		0.65	2.34	ug/m3
71-43-2	Benzene	5.00	16.0		0.26	1.60	ug/m3
79-01-6	Trichloroethene	0.23	1.24		0.11	0.16	ug/m3
108-88-3	Toluene	22.5	84.8	E	0.60	1.88	ug/m3
127-18-4	Tetrachloroethene	160	1080	E	0.14	0.20	ug/m3
100-41-4	Ethyl Benzene	5.80	25.2		0.83	2.17	ug/m3
179601-23-1	m/p-Xylene	21.0	91.2		1.78	4.34	ug/m3
95-47-6	o-Xylene	8.10	35.2		0.91	2.17	ug/m3
108-67-8	1,3,5-Trimethylbenzene	1.20	5.90		0.88	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	3.90	19.2		0.88	2.46	ug/m3
91-20-3	Naphthalene	0.24	1.26		0.050	0.52	ug/m3
110-54-3	Hexane	8.50	30.0		0.56	1.76	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.6			65 - 135	106%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	111000			2.803		
540-36-3	1,4-Difluorobenzene	298000			3.985		
3114-55-4	Chlorobenzene-d5	266000			8.908		

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Report of Analysis

Client:	GFE LLC	Date Collected:	06/18/25
Project:	1426 Ogden Ave, Bronx NY	Date Received:	06/19/25
Client Sample ID:	IA1DL	SDG No.:	Q2368
Lab Sample ID:	Q2368-02DL	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
VL042660.D	40		06/19/25 18:00	VL061925

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	1.00	2.56	UD	2.56	3.07	ug/m3
142-82-5	Heptane	6.80	27.9	UD	27.9	82.0	ug/m3
75-35-4	1,1-Dichloroethene	6.00	23.8	UD	23.8	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	4.00	15.9	UD	15.9	79.3	ug/m3
71-55-6	1,1,1-Trichloroethane	0.64	3.49	UD	3.49	6.55	ug/m3
540-84-1	2,2,4-Trimethylpentane	5.60	26.2	UD	26.2	93.4	ug/m3
71-43-2	Benzene	4.20	13.4	JD	10.2	63.9	ug/m3
79-01-6	Trichloroethene	0.96	5.16	UD	5.16	6.45	ug/m3
108-88-3	Toluene	16.1	60.7	JD	24.1	75.4	ug/m3
127-18-4	Tetrachloroethene	220	1490	D	4.07	8.14	ug/m3
100-41-4	Ethyl Benzene	7.60	33.0	UD	33.0	86.9	ug/m3
179601-23-1	m/p-Xylene	16.4	71.2	UD	71.2	174	ug/m3
95-47-6	o-Xylene	8.40	36.5	UD	36.5	86.9	ug/m3
108-67-8	1,3,5-Trimethylbenzene	7.20	35.4	UD	35.4	98.3	ug/m3
95-63-6	1,2,4-Trimethylbenzene	7.20	35.4	UD	35.4	98.3	ug/m3
91-20-3	Naphthalene	0.52	2.73	UD	2.73	21.0	ug/m3
110-54-3	Hexane	6.40	22.6	JD	22.6	70.5	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.0			65 - 135	100%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	108000		2.8			
540-36-3	1,4-Difluorobenzene	275000		3.981			
3114-55-4	Chlorobenzene-d5	237000		8.904			

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LAB CHRONICLE

OrderID:	Q2368	OrderDate:	6/19/2025 1:17:00 PM
Client:	GFE LLC	Project:	1426 Ogden Ave, Bronx NY
Contact:	Frank Galdun	Location:	Air Lab,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2368-01	SV1	Air	VOCMS Group2	TO-15	06/18/25		06/19/25	06/19/25
Q2368-01DUP	SV1DUP	Air	VOCMS Group2	TO-15	06/18/25		06/20/25	06/19/25
Q2368-02	IA1	Air	VOCMS Group2	TO-15	06/18/25		06/19/25	06/19/25
Q2368-02DL	IA1DL	Air	VOCMS Group2	TO-15	06/18/25		06/19/25	06/19/25