

Hit Summary Sheet
SW-846

SDG No.: Q3594
Client: GFE LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	IA1A							
Q3594-01	IA1A	Air	Heptane	3.24		0.70	2.05	ug/m3
Q3594-01	IA1A	Air	Cyclohexane	1.41	J	0.76	1.72	ug/m3
Q3594-01	IA1A	Air	2,2,4-Trimethylpentane	4.48		0.65	2.34	ug/m3
Q3594-01	IA1A	Air	Benzene	3.51		0.26	1.60	ug/m3
Q3594-01	IA1A	Air	Toluene	9.80		0.60	1.88	ug/m3
Q3594-01	IA1A	Air	Tetrachloroethene	0.34		0.14	0.20	ug/m3
Q3594-01	IA1A	Air	Ethyl Benzene	2.13	J	0.83	2.17	ug/m3
Q3594-01	IA1A	Air	m/p-Xylene	6.95		1.78	4.34	ug/m3
Q3594-01	IA1A	Air	o-Xylene	2.43		0.91	2.17	ug/m3
Q3594-01	IA1A	Air	1,2,4-Trimethylbenzene	2.26	J	0.88	2.46	ug/m3
Q3594-01	IA1A	Air	Hexane	64.1	E	0.56	1.76	ug/m3
			Total Voc :		101			
			Total Concentration:		101			
Client ID:	IA1ADL							
Q3594-01DL	IA1ADL	Air	Heptane	5.33	JD	3.48	10.3	ug/m3
Q3594-01DL	IA1ADL	Air	2,2,4-Trimethylpentane	7.47	JD	3.27	11.7	ug/m3
Q3594-01DL	IA1ADL	Air	Benzene	6.07	JD	1.28	7.99	ug/m3
Q3594-01DL	IA1ADL	Air	Toluene	15.4	D	3.01	9.42	ug/m3
Q3594-01DL	IA1ADL	Air	m/p-Xylene	9.99	JD	9.12	21.7	ug/m3
Q3594-01DL	IA1ADL	Air	Hexane	63.8	D	2.82	8.81	ug/m3
			Total Voc :		108			
			Total Concentration:		108			



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	GFE LLC	Date Collected:	11/07/25
Project:	74-16 Cypress Hill St, Glendale NY	Date Received:	11/10/25
Client Sample ID:	IA1A	SDG No.:	Q3594
Lab Sample ID:	Q3594-01	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group2
Sample Wt/Vol:	400 mL		

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
TARGETS									
75-01-4	Vinyl Chloride	0.030	0.080	U	1	0.080	0.080	11/11/25 10:35	VL111125
142-82-5	Heptane	0.79	3.24		1	0.70	2.05	11/11/25 10:35	VL111125
75-34-3	1,1-Dichloroethane	0.13	0.53	U	1	0.53	2.02	11/11/25 10:35	VL111125
110-82-7	Cyclohexane	0.41	1.41	J	1	0.76	1.72	11/11/25 10:35	VL111125
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	1	0.40	1.98	11/11/25 10:35	VL111125
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	1	0.11	0.16	11/11/25 10:35	VL111125
540-84-1	2,2,4-Trimethylpentane	0.96	4.48		1	0.65	2.34	11/11/25 10:35	VL111125
71-43-2	Benzene	1.10	3.51		1	0.26	1.60	11/11/25 10:35	VL111125
79-01-6	Trichloroethene	0.020	0.11	U	1	0.11	0.16	11/11/25 10:35	VL111125
108-88-3	Toluene	2.60	9.80		1	0.60	1.88	11/11/25 10:35	VL111125
127-18-4	Tetrachloroethene	0.050	0.34		1	0.14	0.20	11/11/25 10:35	VL111125
100-41-4	Ethyl Benzene	0.49	2.13	J	1	0.83	2.17	11/11/25 10:35	VL111125
179601-23-1	m/p-Xylene	1.60	6.95		1	1.78	4.34	11/11/25 10:35	VL111125
95-47-6	o-Xylene	0.56	2.43		1	0.91	2.17	11/11/25 10:35	VL111125
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	1	0.88	2.46	11/11/25 10:35	VL111125
95-63-6	1,2,4-Trimethylbenzene	0.46	2.26	J	1	0.88	2.46	11/11/25 10:35	VL111125
91-20-3	Naphthalene	0.010	0.050	U	1	0.050	0.52	11/11/25 10:35	VL111125
110-54-3	Hexane	18.2	64.1	E	1	0.56	1.76	11/11/25 10:35	VL111125

SURROGATES

460-00-4	1-Bromo-4-Fluorobenzene	9.90		65 - 135	99%	SPK: 10
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INTERNAL STANDARDS

	Area Count
74-97-5 Bromochloromethane	141000
540-36-3 1,4-Difluorobenzene	395000
3114-55-4 Chlorobenzene-d5	334000

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:	11/07/25
Project:	74-16 Cypress Hill St, Glendale NY	Date Received:	11/10/25
Client Sample ID:	IA1ADL	SDG No.:	Q3594
Lab Sample ID:	Q3594-01DL	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group2
Sample Wt/Vol:	400 mL		

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
TARGETS									
75-01-4	Vinyl Chloride	0.13	0.33	UD	5	0.33	0.38	11/11/25 11:41	VL111125
142-82-5	Heptane	1.30	5.33	JD	5	3.48	10.3	11/11/25 11:41	VL111125
75-34-3	1,1-Dichloroethane	0.65	2.63	UD	5	2.63	10.1	11/11/25 11:41	VL111125
110-82-7	Cyclohexane	1.10	3.79	UD	5	3.79	8.61	11/11/25 11:41	VL111125
156-59-2	cis-1,2-Dichloroethene	0.50	1.98	UD	5	1.98	9.91	11/11/25 11:41	VL111125
71-55-6	1,1,1-Trichloroethane	0.080	0.44	UD	5	0.44	0.82	11/11/25 11:41	VL111125
540-84-1	2,2,4-Trimethylpentane	1.60	7.47	JD	5	3.27	11.7	11/11/25 11:41	VL111125
71-43-2	Benzene	1.90	6.07	JD	5	1.28	7.99	11/11/25 11:41	VL111125
79-01-6	Trichloroethene	0.12	0.64	UD	5	0.64	0.81	11/11/25 11:41	VL111125
108-88-3	Toluene	4.10	15.4	D	5	3.01	9.42	11/11/25 11:41	VL111125
127-18-4	Tetrachloroethene	0.080	0.54	UD	5	0.54	1.02	11/11/25 11:41	VL111125
100-41-4	Ethyl Benzene	0.95	4.13	UD	5	4.13	10.9	11/11/25 11:41	VL111125
179601-23-1	m/p-Xylene	2.30	9.99	JD	5	9.12	21.7	11/11/25 11:41	VL111125
95-47-6	o-Xylene	1.10	4.78	UD	5	4.78	10.9	11/11/25 11:41	VL111125
108-67-8	1,3,5-Trimethylbenzene	0.90	4.42	UD	5	4.42	12.3	11/11/25 11:41	VL111125
95-63-6	1,2,4-Trimethylbenzene	0.90	4.42	UD	5	4.42	12.3	11/11/25 11:41	VL111125
91-20-3	Naphthalene	0.070	0.37	UD	5	0.37	2.62	11/11/25 11:41	VL111125
110-54-3	Hexane	18.1	63.8	D	5	2.82	8.81	11/11/25 11:41	VL111125
SURROGATES									
460-00-4	1-Bromo-4-Fluorobenzene	9.80				65 - 135	98% SPK: 10		
INTERNAL STANDARDS									
74-97-5	Bromochloromethane	144000							
540-36-3	1,4-Difluorobenzene	397000							
3114-55-4	Chlorobenzene-d5	332000							

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Report of Analysis

Client:	GFE LLC	Date Collected:	
Project:	74-16 Cypress Hill St, Glendale NY	Date Received:	
Client Sample ID:	IA1ADUP	SDG No.:	Q3594
Lab Sample ID:	Q3594-01DUP	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group2
Sample Wt/Vol:	400 mL		

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qua.	DF	MDL ug/m3	LOQ / CRQL ug/m3	Date Ana.	BatchID
TARGETS									
75-01-4	Vinyl Chloride	0.030	0.080	U	1	0.080	0.080	11/11/25 11:09	VL111125
142-82-5	Heptane	1.10	4.51		1	0.70	2.05	11/11/25 11:09	VL111125
75-34-3	1,1-Dichloroethane	0.13	0.53	U	1	0.53	2.02	11/11/25 11:09	VL111125
110-82-7	Cyclohexane	0.55	1.89		1	0.76	1.72	11/11/25 11:09	VL111125
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	1	0.40	1.98	11/11/25 11:09	VL111125
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	1	0.11	0.16	11/11/25 11:09	VL111125
540-84-1	2,2,4-Trimethylpentane	1.40	6.54		1	0.65	2.34	11/11/25 11:09	VL111125
71-43-2	Benzene	1.50	4.79		1	0.26	1.60	11/11/25 11:09	VL111125
79-01-6	Trichloroethene	0.020	0.11	U	1	0.11	0.16	11/11/25 11:09	VL111125
108-88-3	Toluene	3.80	14.3		1	0.60	1.88	11/11/25 11:09	VL111125
127-18-4	Tetrachloroethene	0.040	0.27		1	0.14	0.20	11/11/25 11:09	VL111125
100-41-4	Ethyl Benzene	0.72	3.13		1	0.83	2.17	11/11/25 11:09	VL111125
179601-23-1	m/p-Xylene	2.40	10.4		1	1.78	4.34	11/11/25 11:09	VL111125
95-47-6	o-Xylene	0.88	3.82		1	0.91	2.17	11/11/25 11:09	VL111125
108-67-8	1,3,5-Trimethylbenzene	0.20	0.98	J	1	0.88	2.46	11/11/25 11:09	VL111125
95-63-6	1,2,4-Trimethylbenzene	0.71	3.49		1	0.88	2.46	11/11/25 11:09	VL111125
91-20-3	Naphthalene	0.010	0.050	U	1	0.050	0.52	11/11/25 11:09	VL111125
110-54-3	Hexane	19.6	69.1	E	1	0.56	1.76	11/11/25 11:09	VL111125
SURROGATES									
460-00-4	1-Bromo-4-Fluorobenzene	10.1				65 - 135	101% SPK: 10		
INTERNAL STANDARDS									
		Area Count							
74-97-5	Bromochloromethane	144000							
540-36-3	1,4-Difluorobenzene	399000							
3114-55-4	Chlorobenzene-d5	340000							

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LAB CHRONICLE

OrderID:	Q3594	OrderDate:	11/10/2025 11:52:00 AM
Client:	GFE LLC	Project:	74-16 Cypress Hill St, Glendale NY
Contact:	Frank Galdun	Location:	Air Lab,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3594-01	IA1A	Air	VOCMS Group2	TO-15	11/07/25		11/11/25	11/10/25
Q3594-01DL	IA1ADL	Air	VOCMS Group2	TO-15	11/07/25		11/11/25	11/10/25