

Hit Summary Sheet
SW-846

SDG No.: Q3112
Client: GFE LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	SV1							
Q3112-01	SV1	Air	Heptane	8.61		2.79	8.20	ug/m3
Q3112-01	SV1	Air	Benzene	8.95		1.02	6.39	ug/m3
Q3112-01	SV1	Air	Toluene	20.4		2.41	7.54	ug/m3
Q3112-01	SV1	Air	Tetrachloroethene	6.78		0.41	0.81	ug/m3
Q3112-01	SV1	Air	m/p-Xylene	7.82	J	6.95	17.4	ug/m3
Q3112-01	SV1	Air	o-Xylene	4.00	J	3.65	8.69	ug/m3
Q3112-01	SV1	Air	1,2,4-Trimethylbenzene	5.41	J	3.54	9.83	ug/m3
Q3112-01	SV1	Air	Hexane	17.6		2.26	7.05	ug/m3
			Total Voc :		79.5			
			Total Concentration:		79.5			
Client ID:	SV2							
Q3112-02	SV2	Air	Toluene	2.41	J	2.41	7.54	ug/m3
Q3112-02	SV2	Air	Hexane	219	E	2.26	7.05	ug/m3
			Total Voc :		221			
			Total Concentration:		221			
Client ID:	SV2DL							
Q3112-02DL	SV2DL	Air	Hexane	150	D	22.6	70.5	ug/m3
			Total Voc :		150			
			Total Concentration:		150			
Client ID:	SV3							
Q3112-03	SV3	Air	Heptane	18.4		2.79	8.20	ug/m3
Q3112-03	SV3	Air	Cyclohexane	4.13	J	3.03	6.88	ug/m3
Q3112-03	SV3	Air	Benzene	16.0		1.02	6.39	ug/m3
Q3112-03	SV3	Air	Toluene	24.1		2.41	7.54	ug/m3
Q3112-03	SV3	Air	Tetrachloroethene	10.2		0.41	0.81	ug/m3
Q3112-03	SV3	Air	m/p-Xylene	7.82	J	6.95	17.4	ug/m3
Q3112-03	SV3	Air	o-Xylene	3.65	J	3.65	8.69	ug/m3
Q3112-03	SV3	Air	1,2,4-Trimethylbenzene	4.92	J	3.54	9.83	ug/m3
Q3112-03	SV3	Air	Hexane	32.1		2.26	7.05	ug/m3
			Total Voc :		121			
			Total Concentration:		121			



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	GFE LLC	Date Collected:	09/12/25
Project:	157 jericho turnpike mineola ny	Date Received:	09/16/25
Client Sample ID:	SV1	SDG No.:	Q3112
Lab Sample ID:	Q3112-01	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
VL042962.D	4		09/22/25 18:04	VL092225

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL ug/m3	LOQ / CRQL ug/m3
TARGETS						
75-01-4	Vinyl Chloride	0.10	0.26	U	0.26	0.31
142-82-5	Heptane	2.10	8.61		2.79	8.20
75-34-3	1,1-Dichloroethane	0.52	2.10	U	2.10	8.09
110-82-7	Cyclohexane	0.88	3.03	U	3.03	6.88
156-59-2	cis-1,2-Dichloroethene	0.40	1.59	U	1.59	7.93
71-55-6	1,1,1-Trichloroethane	0.060	0.33	U	0.33	0.65
540-84-1	2,2,4-Trimethylpentane	0.56	2.62	U	2.62	9.34
71-43-2	Benzene	2.80	8.95		1.02	6.39
79-01-6	Trichloroethene	0.10	0.54	U	0.54	0.64
108-88-3	Toluene	5.40	20.4		2.41	7.54
127-18-4	Tetrachloroethene	1.00	6.78		0.41	0.81
100-41-4	Ethyl Benzene	0.76	3.30	U	3.30	8.69
179601-23-1	m/p-Xylene	1.80	7.82	J	6.95	17.4
95-47-6	o-Xylene	0.92	4.00	J	3.65	8.69
108-67-8	1,3,5-Trimethylbenzene	0.72	3.54	U	3.54	9.83
95-63-6	1,2,4-Trimethylbenzene	1.10	5.41	J	3.54	9.83
91-20-3	Naphthalene	0.050	0.26	U	0.26	2.10
110-54-3	Hexane	5.00	17.6		2.26	7.05
SURROGATES						
460-00-4	1-Bromo-4-Fluorobenzene	10.1			65 - 135	101% SPK: 10
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	168000		2.797		
540-36-3	1,4-Difluorobenzene	513000		3.965		
3114-55-4	Chlorobenzene-d5	449000		8.885		

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Report of Analysis

Client:	GFE LLC	Date Collected:	09/12/25
Project:	157 jericho turnpike mineola ny	Date Received:	09/16/25
Client Sample ID:	SV2	SDG No.:	Q3112
Lab Sample ID:	Q3112-02	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
VL042964.D	4		09/22/25 19:14	VL092225

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL ug/m3	LOQ / CRQL ug/m3
TARGETS						
75-01-4	Vinyl Chloride	0.10	0.26	U	0.26	0.31
142-82-5	Heptane	0.68	2.79	U	2.79	8.20
75-34-3	1,1-Dichloroethane	0.52	2.10	U	2.10	8.09
110-82-7	Cyclohexane	0.88	3.03	U	3.03	6.88
156-59-2	cis-1,2-Dichloroethene	0.40	1.59	U	1.59	7.93
71-55-6	1,1,1-Trichloroethane	0.060	0.33	U	0.33	0.65
540-84-1	2,2,4-Trimethylpentane	0.56	2.62	U	2.62	9.34
71-43-2	Benzene	0.32	1.02	U	1.02	6.39
79-01-6	Trichloroethene	0.10	0.54	U	0.54	0.64
108-88-3	Toluene	0.64	2.41	J	2.41	7.54
127-18-4	Tetrachloroethene	0.060	0.41	U	0.41	0.81
100-41-4	Ethyl Benzene	0.76	3.30	U	3.30	8.69
179601-23-1	m/p-Xylene	1.60	6.95	U	6.95	17.4
95-47-6	o-Xylene	0.84	3.65	U	3.65	8.69
108-67-8	1,3,5-Trimethylbenzene	0.72	3.54	U	3.54	9.83
95-63-6	1,2,4-Trimethylbenzene	0.72	3.54	U	3.54	9.83
91-20-3	Naphthalene	0.050	0.26	U	0.26	2.10
110-54-3	Hexane	62.1	219	E	2.26	7.05
SURROGATES						
460-00-4	1-Bromo-4-Fluorobenzene	10.1			65 - 135	101% SPK: 10
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	159000		2.794		
540-36-3	1,4-Difluorobenzene	480000		3.965		
3114-55-4	Chlorobenzene-d5	425000		8.888		

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Report of Analysis

Client:	GFE LLC	Date Collected:	09/12/25
Project:	157 jericho turnpike mineola ny	Date Received:	09/16/25
Client Sample ID:	SV2DL	SDG No.:	Q3112
Lab Sample ID:	Q3112-02DL	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
VL042965.D	40		09/22/25 19:49	VL092225

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL ug/m3	LOQ / CRQL ug/m3
TARGETS						
75-01-4	Vinyl Chloride	1.00	2.56	UD	2.56	3.07
142-82-5	Heptane	6.80	27.9	UD	27.9	82.0
75-34-3	1,1-Dichloroethane	5.20	21.1	UD	21.1	81.0
110-82-7	Cyclohexane	8.80	30.3	UD	30.3	68.8
156-59-2	cis-1,2-Dichloroethene	4.00	15.9	UD	15.9	79.3
71-55-6	1,1,1-Trichloroethane	0.64	3.49	UD	3.49	6.55
540-84-1	2,2,4-Trimethylpentane	5.60	26.2	UD	26.2	93.4
71-43-2	Benzene	3.20	10.2	UD	10.2	63.9
79-01-6	Trichloroethene	0.96	5.16	UD	5.16	6.45
108-88-3	Toluene	6.40	24.1	UD	24.1	75.4
127-18-4	Tetrachloroethene	0.60	4.07	UD	4.07	8.14
100-41-4	Ethyl Benzene	7.60	33.0	UD	33.0	86.9
179601-23-1	m/p-Xylene	16.4	71.2	UD	71.2	174
95-47-6	o-Xylene	8.40	36.5	UD	36.5	86.9
108-67-8	1,3,5-Trimethylbenzene	7.20	35.4	UD	35.4	98.3
95-63-6	1,2,4-Trimethylbenzene	7.20	35.4	UD	35.4	98.3
91-20-3	Naphthalene	0.52	2.73	UD	2.73	21.0
110-54-3	Hexane	42.7	150	D	22.6	70.5
SURROGATES						
460-00-4	1-Bromo-4-Fluorobenzene	9.70			65 - 135	97% SPK: 10
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	159000		2.79		
540-36-3	1,4-Difluorobenzene	479000		3.965		
3114-55-4	Chlorobenzene-d5	423000		8.885		

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Report of Analysis

Client:	GFE LLC	Date Collected:	09/12/25
Project:	157 jericho turnpike mineola ny	Date Received:	09/16/25
Client Sample ID:	SV3	SDG No.:	Q3112
Lab Sample ID:	Q3112-03	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
VL042966.D	4		09/22/25 20:24	VL092225

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL ug/m3	LOQ / CRQL ug/m3
TARGETS						
75-01-4	Vinyl Chloride	0.10	0.26	U	0.26	0.31
142-82-5	Heptane	4.50	18.4		2.79	8.20
75-34-3	1,1-Dichloroethane	0.52	2.10	U	2.10	8.09
110-82-7	Cyclohexane	1.20	4.13	J	3.03	6.88
156-59-2	cis-1,2-Dichloroethene	0.40	1.59	U	1.59	7.93
71-55-6	1,1,1-Trichloroethane	0.060	0.33	U	0.33	0.65
540-84-1	2,2,4-Trimethylpentane	0.56	2.62	U	2.62	9.34
71-43-2	Benzene	5.00	16.0		1.02	6.39
79-01-6	Trichloroethene	0.10	0.54	U	0.54	0.64
108-88-3	Toluene	6.40	24.1		2.41	7.54
127-18-4	Tetrachloroethene	1.50	10.2		0.41	0.81
100-41-4	Ethyl Benzene	0.76	3.30	U	3.30	8.69
179601-23-1	m/p-Xylene	1.80	7.82	J	6.95	17.4
95-47-6	o-Xylene	0.84	3.65	J	3.65	8.69
108-67-8	1,3,5-Trimethylbenzene	0.72	3.54	U	3.54	9.83
95-63-6	1,2,4-Trimethylbenzene	1.00	4.92	J	3.54	9.83
91-20-3	Naphthalene	0.050	0.26	U	0.26	2.10
110-54-3	Hexane	9.10	32.1		2.26	7.05
SURROGATES						
460-00-4	1-Bromo-4-Fluorobenzene	10.0			65 - 135	100% SPK: 10
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	159000		2.797		
540-36-3	1,4-Difluorobenzene	484000		3.968		
3114-55-4	Chlorobenzene-d5	428000		8.888		

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Report of Analysis

Client:	GFE LLC	Date Collected:	
Project:	157 jericho turnpike mineola ny	Date Received:	
Client Sample ID:	131-1A-2DUP	SDG No.:	Q3112
Lab Sample ID:	Q3130-02DUP	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
VL042970.D	1		09/22/25 22:48	VL092225

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL ug/m3	LOQ / CRQL ug/m3
TARGETS						
75-01-4	Vinyl Chloride	0.030	0.080	U	0.080	0.080
142-82-5	Heptane	0.17	0.70	U	0.70	2.05
75-34-3	1,1-Dichloroethane	0.13	0.53	U	0.53	2.02
110-82-7	Cyclohexane	0.22	0.76	U	0.76	1.72
156-59-2	cis-1,2-Dichloroethene	0.10	0.40	U	0.40	1.98
71-55-6	1,1,1-Trichloroethane	0.020	0.11	U	0.11	0.16
540-84-1	2,2,4-Trimethylpentane	0.14	0.65	U	0.65	2.34
71-43-2	Benzene	0.18	0.58	J	0.26	1.60
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16
108-88-3	Toluene	0.38	1.43	J	0.60	1.88
127-18-4	Tetrachloroethene	0.020	0.14	U	0.14	0.20
100-41-4	Ethyl Benzene	0.19	0.83	U	0.83	2.17
179601-23-1	m/p-Xylene	0.41	1.78	U	1.78	4.34
95-47-6	o-Xylene	0.21	0.91	U	0.91	2.17
108-67-8	1,3,5-Trimethylbenzene	0.18	0.88	U	0.88	2.46
95-63-6	1,2,4-Trimethylbenzene	0.18	0.88	U	0.88	2.46
91-20-3	Naphthalene	0.14	0.73		0.050	0.52
110-54-3	Hexane	2.40	8.46		0.56	1.76
SURROGATES						
460-00-4	1-Bromo-4-Fluorobenzene	10.2			65 - 135	102% SPK: 10
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	147000		2.787		
540-36-3	1,4-Difluorobenzene	437000		3.959		
3114-55-4	Chlorobenzene-d5	390000		8.882		

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LAB CHRONICLE

OrderID:	Q3112	OrderDate:	9/16/2025 12:28:02 PM
Client:	GFE LLC	Project:	157 jericho turnpike mineola ny
Contact:	Frank Galdun	Location:	Air Lab,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3112-01	SV1	Air	VOCMS Group2	TO-15	09/12/25		09/22/25	09/16/25
Q3112-02	SV2	Air	VOCMS Group2	TO-15	09/12/25		09/22/25	09/16/25
Q3112-02DL	SV2DL	Air	VOCMS Group2	TO-15	09/12/25		09/22/25	09/16/25
Q3112-03	SV3	Air	VOCMS Group2	TO-15	09/12/25		09/22/25	09/16/25