

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062124\
 Data File : VV036203.D
 Acq On : 21 Jun 2024 13:46
 Operator : SY/MD
 Sample : P2909-24DL 2X
 Misc : 5.00g/10.0mL/MSVOA_V/SOIL/B
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A4DJ5DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
 Title : VOC Analysis

Signal : TIC: VV036203.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.272	65	72	89	rVB	175155	190612	7.04%	0.485%
2	1.526	144	151	164	rVB	151633	180862	6.68%	0.460%
3	2.056	304	316	333	rVB4	762040	1274606	47.08%	3.243%
4	2.439	405	435	458	rBV	428745	853601	31.53%	2.172%
5	2.690	501	513	544	rBV2	429624	963916	35.61%	2.453%
6	2.844	559	561	562	rBV	591	303	0.01%	0.001%
7	2.957	585	596	617	rBV2	25162	53112	1.96%	0.135%
8	3.105	626	642	669	rBV	225680	483236	17.85%	1.230%
9	3.436	741	745	747	rBV2	501	291	0.01%	0.001%
10	3.510	762	768	771	rVB3	522	525	0.02%	0.001%
11	3.555	779	782	785	rBV	429	300	0.01%	0.001%
12	3.613	796	800	803	rBV2	465	388	0.01%	0.001%
13	3.699	823	827	830	rVB	525	296	0.01%	0.001%
14	3.809	846	861	878	rBV	527139	1358460	50.18%	3.457%
15	4.262	981	1002	1039	rBV4	462146	1549957	57.25%	3.944%
16	4.638	1116	1119	1122	rVB4	568	365	0.01%	0.001%
17	4.728	1129	1147	1172	rBV2	231797	572893	21.16%	1.458%
18	4.950	1201	1216	1225	rBV2	516529	1259935	46.54%	3.206%
19	5.433	1363	1366	1369	rVB4	898	412	0.02%	0.001%
20	5.452	1369	1372	1376	rVB3	623	371	0.01%	0.001%
21	5.481	1378	1381	1382	rBV2	511	303	0.01%	0.001%
22	5.529	1386	1396	1425	rBV	307828	653553	24.14%	1.663%
23	5.777	1471	1473	1476	rBV2	542	339	0.01%	0.001%
24	5.828	1476	1489	1525	rVV3	375103	809803	29.91%	2.061%
25	5.986	1525	1538	1560	rVV	296347	620028	22.90%	1.578%
26	6.092	1561	1571	1599	rVB2	102700	218057	8.05%	0.555%
27	6.272	1624	1627	1628	rBV2	546	293	0.01%	0.001%
28	6.342	1646	1649	1653	rVB4	646	495	0.02%	0.001%
29	6.429	1661	1676	1709	rBV	457534	892512	32.97%	2.271%
30	6.577	1713	1722	1736	rBV2	22257	49296	1.82%	0.125%
31	6.912	1810	1826	1830	rBV	177246	260970	9.64%	0.664%
32	6.950	1831	1838	1878	rVV	619447	1149349	42.46%	2.925%
33	7.114	1882	1889	1893	rVV3	12825	20436	0.75%	0.052%
34	7.159	1894	1903	1918	rVV	290371	546835	20.20%	1.391%
35	7.240	1918	1928	1941	rVV	623232	1094969	40.45%	2.786%
36	7.313	1941	1951	1977	rVB	545327	969842	35.83%	2.468%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062124\
 Data File : VV036203.D
 Acq On : 21 Jun 2024 13:46
 Operator : SY/MD
 Sample : P2909-24DL 2X
 Misc : 5.00g/10.0mL/MSVOA_V/SOIL/B
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A4DJ5DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
 Title : VOC Analysis

37	7.577	2016	2033	2072	rBV2	333200	795670	29.39%	2.025%
38	7.767	2082	2092	2112	rBV	222931	388830	14.36%	0.989%
39	7.902	2115	2134	2157	rVB2	598659	1087643	40.18%	2.768%
40	8.030	2165	2174	2181	rBV	159092	264384	9.77%	0.673%
41	8.075	2182	2188	2207	rVV	265699	486910	17.99%	1.239%
42	8.172	2208	2218	2239	rVV	496307	855895	31.62%	2.178%
43	8.278	2241	2251	2269	rVV	281954	492157	18.18%	1.252%
44	8.362	2270	2277	2295	rVB3	18928	35786	1.32%	0.091%
45	8.558	2334	2338	2340	rBV5	742	661	0.02%	0.002%
46	8.596	2345	2350	2359	rVB4	1805	2802	0.10%	0.007%
47	8.783	2396	2408	2433	rBV2	539498	1252144	46.25%	3.186%
48	8.905	2434	2446	2452	rVV	1078512	1746953	64.53%	4.445%
49	8.944	2453	2458	2485	rVV	808819	1237446	45.71%	3.149%
50	9.069	2486	2497	2536	rVB	1580350	2511404	92.77%	6.391%
51	9.490	2611	2628	2670	rBV3	1257390	2707158	100.00%	6.889%
52	9.664	2672	2682	2697	rVB	104997	173467	6.41%	0.441%
53	9.950	2768	2771	2773	rBV3	698	495	0.02%	0.001%
54	10.030	2792	2796	2798	rBV3	507	366	0.01%	0.001%
55	10.088	2812	2814	2817	rVV2	643	294	0.01%	0.001%
56	10.153	2821	2834	2845	rVV2	276376	646650	23.89%	1.645%
57	10.207	2846	2851	2875	rVV	341052	523398	19.33%	1.332%
58	10.323	2878	2887	2899	rVB	30057	49335	1.82%	0.126%
59	10.371	2899	2902	2905	rBV4	698	428	0.02%	0.001%
60	10.481	2933	2936	2937	rBV3	570	351	0.01%	0.001%
61	10.516	2945	2947	2951	rBV4	527	390	0.01%	0.001%
62	10.712	3004	3008	3010	rBV3	461	368	0.01%	0.001%
63	10.747	3014	3019	3028	rVB8	1507	2342	0.09%	0.006%
64	10.799	3033	3035	3038	rBV2	914	594	0.02%	0.002%
65	10.854	3049	3052	3055	rBV3	933	827	0.03%	0.002%
66	11.072	3117	3120	3121	rBV2	901	493	0.02%	0.001%
67	11.114	3121	3133	3146	rBV	1421100	2179706	80.52%	5.546%
68	11.204	3146	3161	3191	rVB2	960377	2352365	86.89%	5.986%
69	11.561	3259	3272	3299	rBV3	731934	1681359	62.11%	4.278%
70	11.780	3334	3340	3347	rVB7	2171	3448	0.13%	0.009%
71	11.841	3356	3359	3364	rVB4	1686	1238	0.05%	0.003%
72	11.918	3378	3383	3390	rVB6	1193	1405	0.05%	0.004%
73	12.014	3409	3413	3416	rVB2	674	464	0.02%	0.001%
74	12.034	3416	3419	3421	rBV3	586	342	0.01%	0.001%
75	12.104	3439	3441	3447	rVB3	460	318	0.01%	0.001%
76	12.191	3458	3468	3481	rVB3	10950	18673	0.69%	0.048%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062124\
 Data File : VV036203.D
 Acq On : 21 Jun 2024 13:46
 Operator : SY/MD
 Sample : P2909-24DL 2X
 Misc : 5.00g/10.0mL/MSVOA_V/SOIL/B
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A4DJ5DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M

Title : VOC Analysis

77	12.307	3501	3504	3505	rBV3	596	292	0.01%	0.001%
78	12.365	3511	3522	3540	rBV	84343	140992	5.21%	0.359%
79	12.583	3582	3590	3594	rBV5	1939	2957	0.11%	0.008%
80	12.677	3616	3619	3621	rBV2	505	402	0.01%	0.001%
81	12.712	3627	3630	3632	rBV2	506	318	0.01%	0.001%
82	12.828	3659	3666	3674	rVV5	3579	5187	0.19%	0.013%
83	13.037	3727	3731	3732	rBV2	403	316	0.01%	0.001%
84	13.066	3736	3740	3748	rVB4	780	1039	0.04%	0.003%
85	13.104	3748	3752	3755	rBV4	514	485	0.02%	0.001%
86	13.146	3761	3765	3769	rBV2	679	586	0.02%	0.001%
87	13.194	3769	3780	3807	rBV	298305	480532	17.75%	1.223%
88	13.323	3815	3820	3825	rVB6	1237	1397	0.05%	0.004%
89	13.435	3844	3855	3887	rBV	697092	1075932	39.74%	2.738%
90	13.683	3921	3932	3944	rVB	21556	33060	1.22%	0.084%
91	13.898	3996	3999	4000	rBV3	672	374	0.01%	0.001%
92	13.985	4017	4026	4039	rVB2	4409	8790	0.32%	0.022%
93	14.085	4051	4057	4062	rBV7	1551	2151	0.08%	0.005%
94	14.169	4077	4083	4088	rVB6	1891	2067	0.08%	0.005%
95	14.448	4167	4170	4173	rBV2	679	537	0.02%	0.001%
96	14.525	4190	4194	4198	rBV4	740	647	0.02%	0.002%
97	14.660	4233	4236	4239	rVB5	689	477	0.02%	0.001%
98	14.699	4245	4248	4251	rBV3	357	321	0.01%	0.001%
99	14.783	4269	4274	4283	rVB9	2202	3150	0.12%	0.008%
100	14.895	4308	4309	4314	rBV3	618	384	0.01%	0.001%

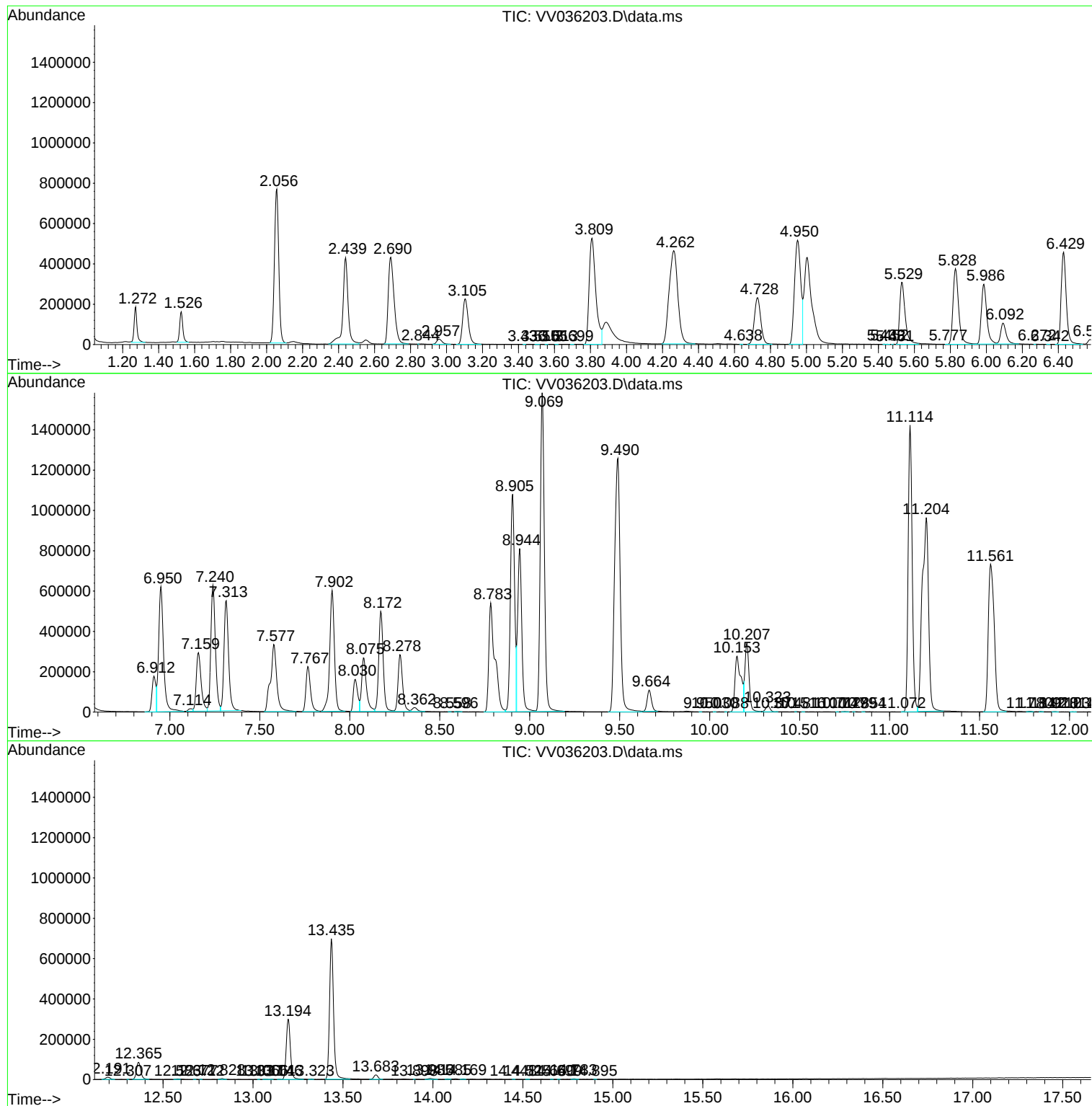
Sum of corrected areas: 39298873

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062124\
Data File : VV036203.D
Acq On : 21 Jun 2024 13:46
Operator : SY/MD
Sample : P2909-24DL 2X
Misc : 5.00g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4DJ5DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062124\
Data File : VV036203.D
Acq On : 21 Jun 2024 13:46
Operator : SY/MD
Sample : P2909-24DL 2X
Misc : 5.00g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4DJ5DL

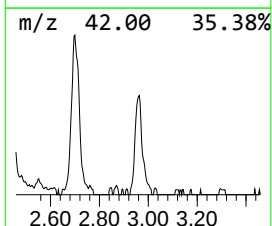
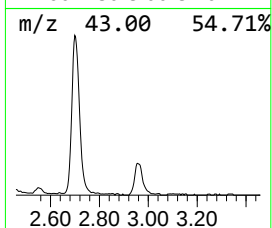
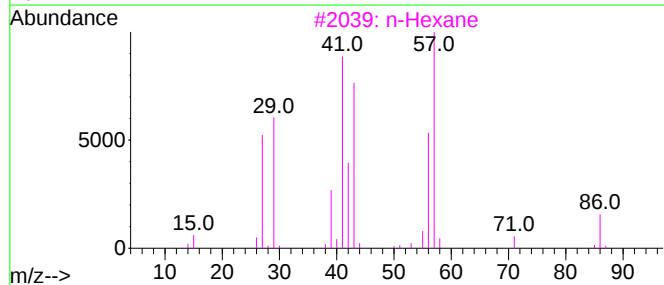
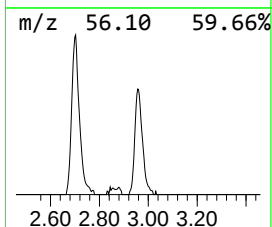
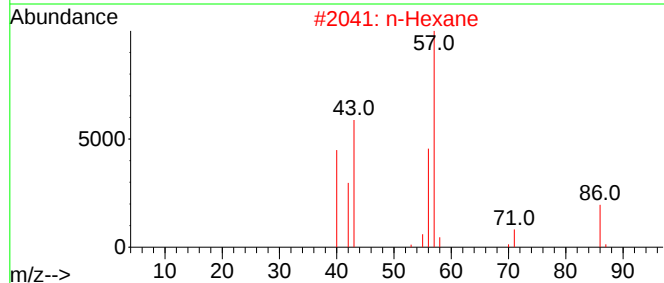
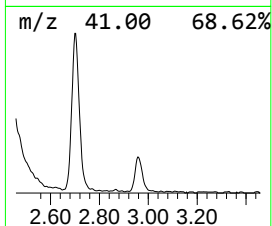
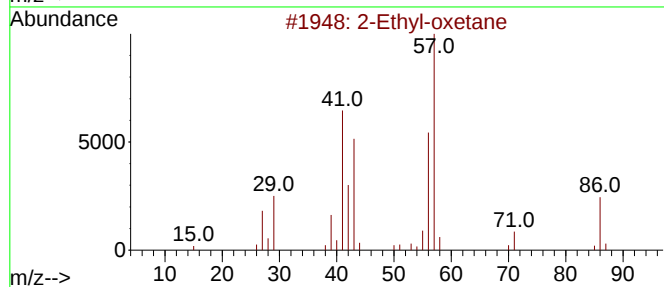
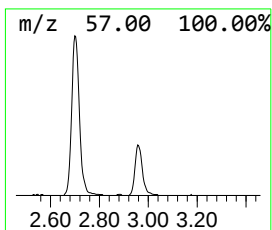
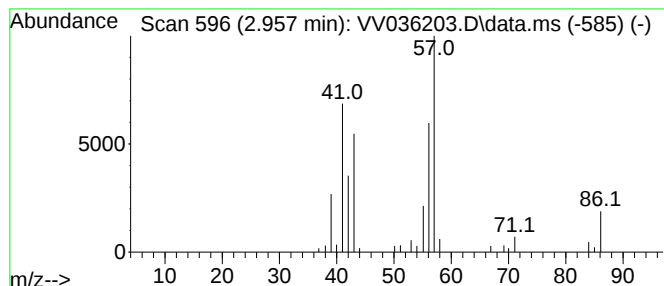
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Ethyl-oxetane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.957	2.03 ug/L	53112	1,4-Difluorobenzene	5.532

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-oxetane			86	C5H10O	1010386-40-2	91
2	n-Hexane			86	C6H14	000110-54-3	78
3	n-Hexane			86	C6H14	000110-54-3	78
4	n-Hexane			86	C6H14	000110-54-3	64
5	n-Hexane			86	C6H14	000110-54-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062124\
Data File : VV036203.D
Acq On : 21 Jun 2024 13:46
Operator : SY/MD
Sample : P2909-24DL 2X
Misc : 5.00g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4DJ5DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	2.957	2.0	ug/L	53112	1	5.532	653553	25.0