LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV031619\
Data File : VV009706.D
Acq On : 15 Mar 2019 23:36
Operator : SY/MD
Sample : K1936-01
Misc : 5.39g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0T8

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\SOMVLM031219WMA.M
Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.113	3	7	13	rBV2	3060	2719	0.00%	0.003%
2	1.200	29	34	39	rBV	2815	3776	0.01%	0.004%
3	1.315	62	70	88	rVB	98752	121232	0.16%	0.137%
4	1.451	101	112	120	rBV	13396	28186	0.04%	0.032%
5	1.547	137	142	154	rVB	68424	74428	0.10%	0.084%
6	2.100	304	314	326	rBV	315235	453004	0.60%	0.512%
7	2.377	397	400	406	rBV3	627	866	0.00%	0.001%
8	2.409	406	410	417	rVV2	1029	1361	0.00%	0.002%
9	2.528	438	447	453	rVV4	1431	2051	0.00%	0.002%
10	2.598	465	469	473	rBV	992	828	0.00%	0.001%
11	2.727	503	509	513	rBV	786	1038	0.00%	0.001%
12	2.778	516	525	533	rVV4	2314	4299	0.01%	0.005%
13	3.058	610	612	618	rVB3	734	581	0.00%	0.001%
14	3.161	638	644	647	rBV2	755	679	0.00%	0.001%
15	3.280	675	681	684	rBV	470	523	0.00%	0.001%
16	3.528	754	758	762	rBV	1021	808	0.00%	0.001%
17	3.634	783	791	795	rBV	820	848	0.00%	0.001%
18	3.672	801	803	810	rVB	758	808	0.00%	0.001%
19	3.708	810	814	817	rBV	914	661	0.00%	0.001%
20	3.727	817	820	826	rVB2	674	778	0.00%	0.001%
21	3.955	873	891	923	rBV2	535065	1373756	1.83%	1.553%
22	4.399	1010	1029	1055	rBV	172366	433780	0.58%	0.491%
23	4.643	1101	1105	1108	rVB	780	617	0.00%	0.001%
24	4.695	1114	1121	1122	rBV3	1404	1262	0.00%	0.001%
25	4.820	1157	1160	1164	rVB	965	602	0.00%	0.001%
26	4.942	1191	1198	1200	rBV2	1374	1455	0.00%	0.002%
27	5.007	1214	1218	1222	rBV	671	666	0.00%	0.001%
28	5.090	1225	1244	1272	rBV2	450163	1071798	1.43%	1.212%
29	5.328	1313	1318	1324	rBV2	748	934	0.00%	0.001%
30	5.373	1324	1332	1339	rBV6	2306	2674	0.00%	0.003%
31	5.450	1349	1356	1358	rBV4	775	878	0.00%	0.001%
32	5.521	1369	1378	1379	rBV3	2242	2269	0.00%	0.003%
33	5.601	1397	1403	1407	rBV	661	771	0.00%	0.001%
34	5.663	1407	1422	1453	rBV	356436	742436	0.99%	0.840%

LSC Area Percent Report

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Operator : SY/MD
Sample : K1936-01
Misc : 5.39g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0T8

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\SOMVLM031219WMA.M
Title : VOC Analysis

35	5.811	1467	1468	1473	rVB2	1088	518	0.00%	0.001%
36	5.833	1473	1475	1481	rBV3	697	742	0.00%	0.001%
37	5.958	1499	1514	1532	rBV	328135	644334	0.86%	0.729%
38	6.116	1550	1563	1594	rVB	232984	498237	0.66%	0.563%
39	6.402	1646	1652	1653	rBV2	810	833	0.00%	0.001%
40	6.450	1663	1667	1671	rVB	817	626	0.00%	0.001%
41	6.495	1678	1681	1683	rVV2	879	589	0.00%	0.001%
42	6.511	1684	1686	1690	rVV3	1131	878	0.00%	0.001%
43	6.630	1720	1723	1726	rBV	798	535	0.00%	0.001%
44	6.682	1736	1739	1741	rBV3	924	556	0.00%	0.001%
45	6.878	1793	1800	1802	rBV	564	571	0.00%	0.001%
46	6.952	1816	1823	1824	rBV2	3106	2546	0.00%	0.003%
47	7.029	1832	1847	1865	rBV	130573	246371	0.33%	0.279%
48	7.196	1894	1899	1903	rVB3	646	679	0.00%	0.001%
49	7.309	1921	1934	1937	rBV5	3727	6485	0.01%	0.007%
50	7.360	1938	1950	1983	rVV	486010	936584	1.25%	1.059%
51	7.608	2019	2027	2035	rBV5	7161	11111	0.01%	0.013%
52	7.669	2035	2046	2063	rVB	90099	174882	0.23%	0.198%
53	7.798	2080	2086	2088	rBV	678	699	0.00%	0.001%
54	7.833	2088	2097	2109	rVB5	2249	4246	0.01%	0.005%
55	7.939	2126	2130	2133	rBV3	875	722	0.00%	0.001%
56	8.035	2139	2160	2185	rBV	44983151	75025012	100.00%	84.838%
57	8.142	2187	2193	2222	rVB	359626	715135	0.95%	0.809%
58	8.335	2247	2253	2262	rVB3	6220	9196	0.01%	0.010%
59	8.392	2263	2271	2281	rBV3	10797	18462	0.02%	0.021%
60	8.550	2313	2320	2328	rVB6	2368	3571	0.00%	0.004%
61	8.621	2334	2342	2344	rBV6	2864	4238	0.01%	0.005%
62	8.711	2361	2370	2383	rVB6	7937	14476	0.02%	0.016%
63	8.833	2398	2408	2417	rBV3	8784	14315	0.02%	0.016%
64	8.900	2417	2429	2462	rVV	578157	1012228	1.35%	1.145%
65	9.061	2473	2479	2491	rVB2	6078	10177	0.01%	0.012%
66	9.151	2495	2507	2510	rBV8	5493	10102	0.01%	0.011%
67	9.248	2528	2537	2558	rVB2	28995	51096	0.07%	0.058%
68	9.360	2561	2572	2577	rBV6	2655	4492	0.01%	0.005%
69	9.518	2606	2621	2631	rBV7	10254	22351	0.03%	0.025%
70	9.595	2637	2645	2650	rBV4	6864	10132	0.01%	0.011%
71	9.669	2666	2668	2676	rVB4	1821	2241	0.00%	0.003%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV031619\
Data File : VV009706.D
Acq On : 15 Mar 2019 23:36
Operator : SY/MD
Sample : K1936-01
Misc : 5.39g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0T8

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\SOMVLM031219WMA.M
Title : VOC Analysis

72	9.724	2676	2685	2687	rBV6	5220	6822	0.01%	0.008%
73	9.752	2688	2694	2703	rVB5	18920	29735	0.04%	0.034%
74	9.846	2715	2723	2732	rBV6	13730	25467	0.03%	0.029%
75	10.023	2773	2778	2784	rVB7	4283	5681	0.01%	0.006%
76	10.061	2785	2790	2798	rVB5	4808	6208	0.01%	0.007%
77	10.132	2798	2812	2817	rBV7	11665	23442	0.03%	0.027%
78	10.267	2837	2854	2872	rBV	435948	732941	0.98%	0.829%
79	10.402	2889	2896	2901	rBV	10331	15881	0.02%	0.018%
80	10.495	2917	2925	2938	rBV	35182	73923	0.10%	0.084%
81	10.624	2958	2965	2976	rVB2	68201	99937	0.13%	0.113%
82	10.785	3007	3015	3033	rVB	27448	56994	0.08%	0.064%
83	10.923	3050	3058	3063	rBV3	28275	42993	0.06%	0.049%
84	10.961	3064	3070	3081	rVB	64599	100574	0.13%	0.114%
85	11.203	3140	3145	3151	rBV3	14631	17224	0.02%	0.019%
86	11.299	3164	3175	3193	rBV	713885	1120709	1.49%	1.267%
87	11.383	3194	3201	3208	rBV	40680	58748	0.08%	0.066%
88	11.508	3236	3240	3250	rVB5	19931	26718	0.04%	0.030%
89	11.585	3257	3264	3267	rBV7	13774	19497	0.03%	0.022%
90	11.675	3281	3292	3308	rVB	707232	1169300	1.56%	1.322%
91	11.833	3334	3341	3348	rBV2	98572	139178	0.19%	0.157%
92	11.961	3374	3381	3383	rBV2	24593	28855	0.04%	0.033%
93	12.167	3438	3445	3451	rBV2	29372	48247	0.06%	0.055%
94	12.418	3515	3523	3529	rBV6	34215	62923	0.08%	0.071%
95	12.514	3546	3553	3561	rBV5	57432	92817	0.12%	0.105%
96	12.846	3651	3656	3663	rVB6	20852	27232	0.04%	0.031%
97	12.932	3675	3683	3699	rVB2	177474	270800	0.36%	0.306%
98	13.093	3725	3733	3745	rBV7	62211	122155	0.16%	0.138%
99	13.948	3992	3999	4007	rBV2	96044	147865	0.20%	0.167%
100	15.865	4590	4595	4602	rBV2	52883	67492	0.09%	0.076%

Sum of corrected areas: 88433698

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV031619\
Data File : VV009706.D
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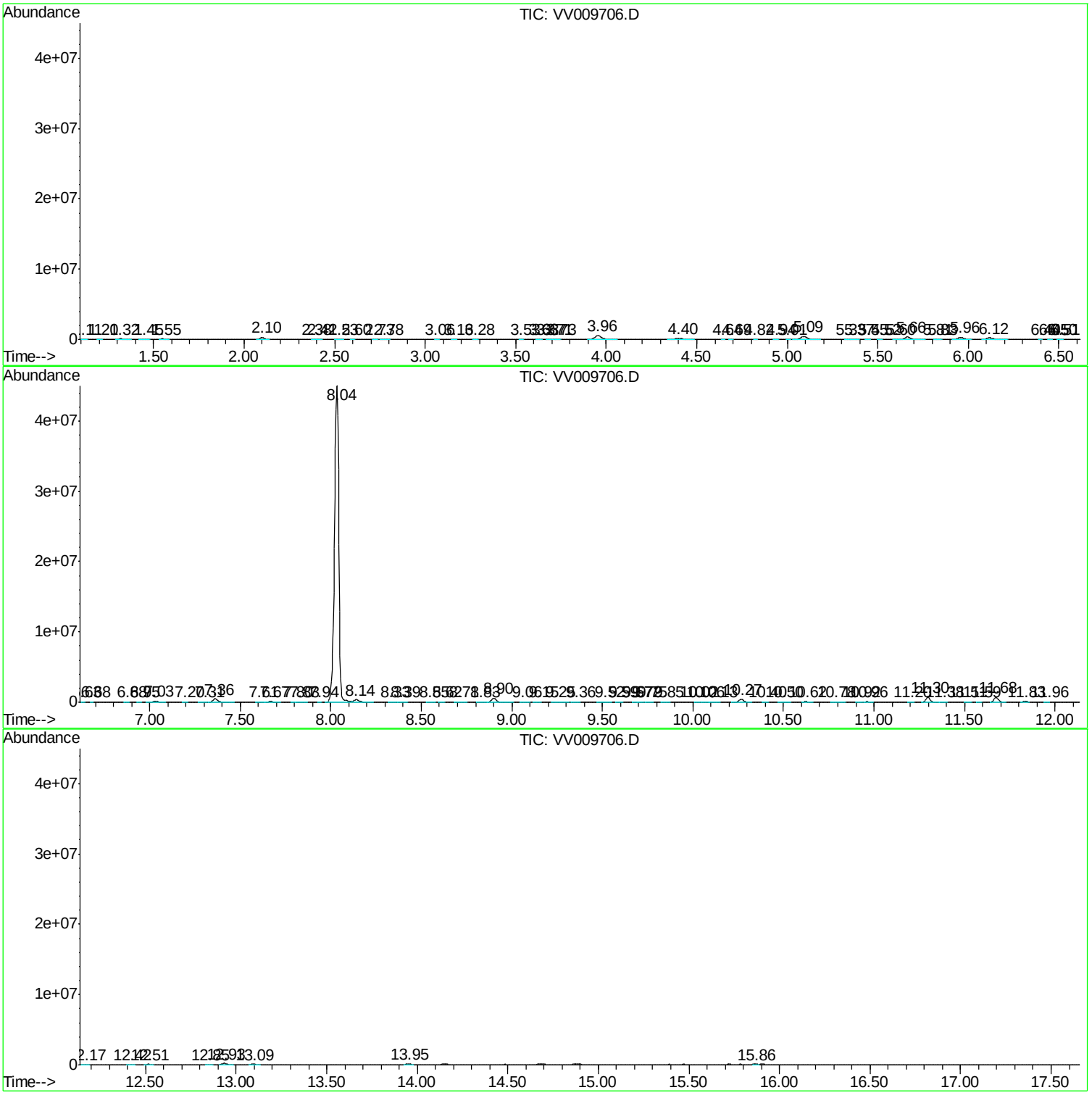
Sample : K1936-01
Misc : 5.39g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF0T8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031219WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV031619\
Data File : VV009706.D
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Misc : 5.39g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0T8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031219WMA.M
Quant Title : VOC Analysis

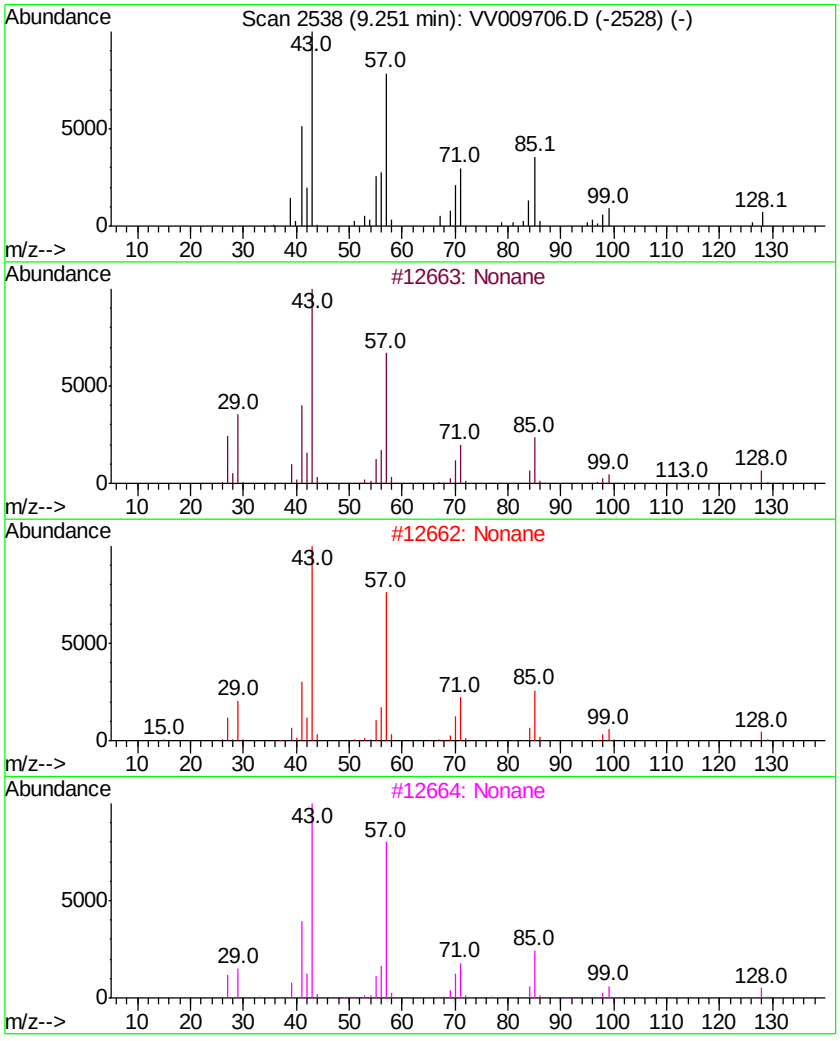
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

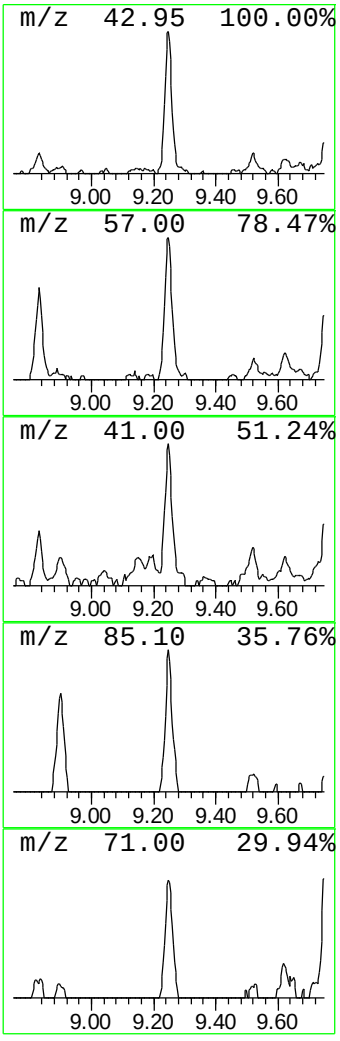
****

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.25	2.52 ug/L	51096	Chlorobenzene-d5	8.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	91
2	Nonane	128	C9H20	000111-84-2	83
3	Nonane	128	C9H20	000111-84-2	83
4	Octane	114	C8H18	000111-65-9	53
5	Octane	114	C8H18	000111-65-9	53





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV031619\
Data File : VV009706.D
Acq On : 15 Mar 2019 23:36
Operator : SY/MD
Sample : K1936-01
Misc : 5.39g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0T8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031219WMA.M
Quant Title : VOC Analysis

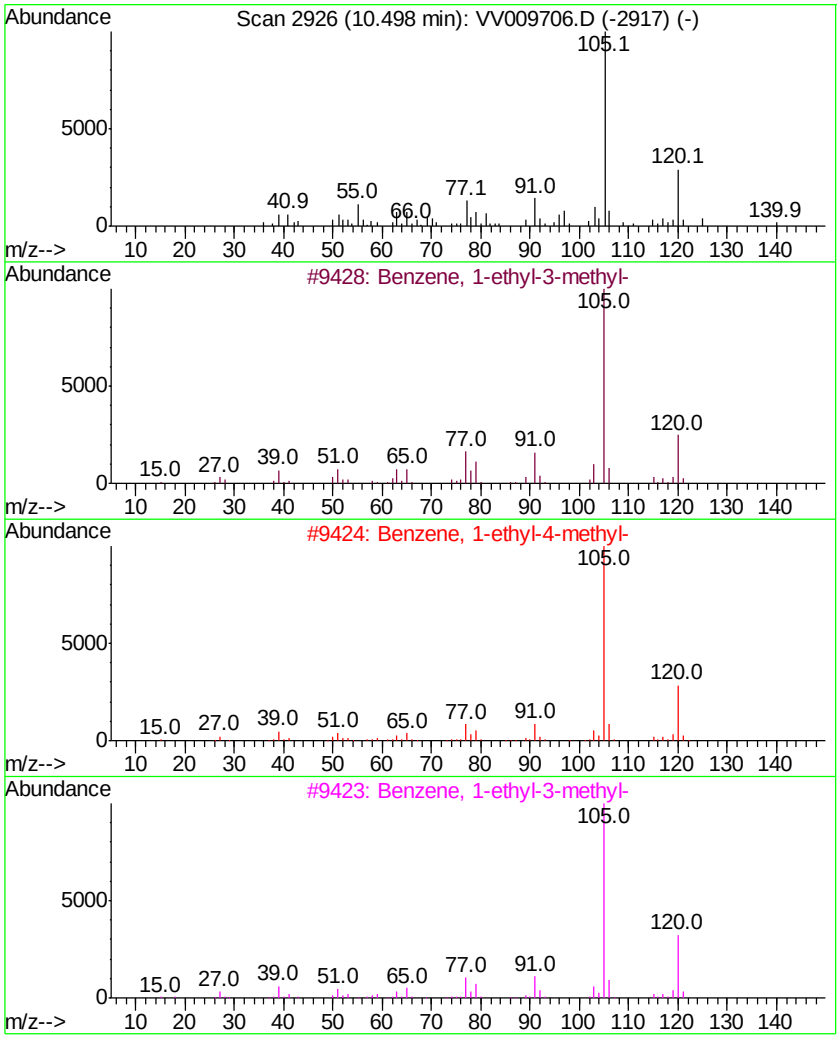
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

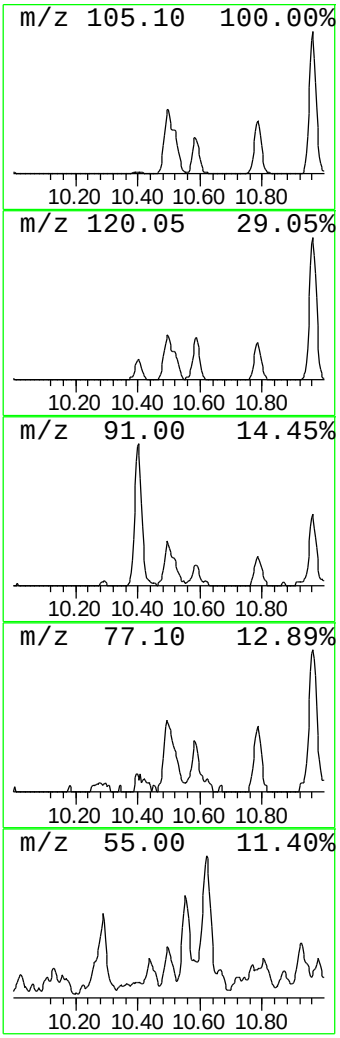
****

Peak Number 3 Benzene, 1-ethyl-3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.50	3.30 ug/L	73923	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	87
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	81





Library Search Compound Report

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Instrument : MSVOA_V
ClientSampleId : BF0T8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031219WMA.M
Quant Title : VOC Analysis

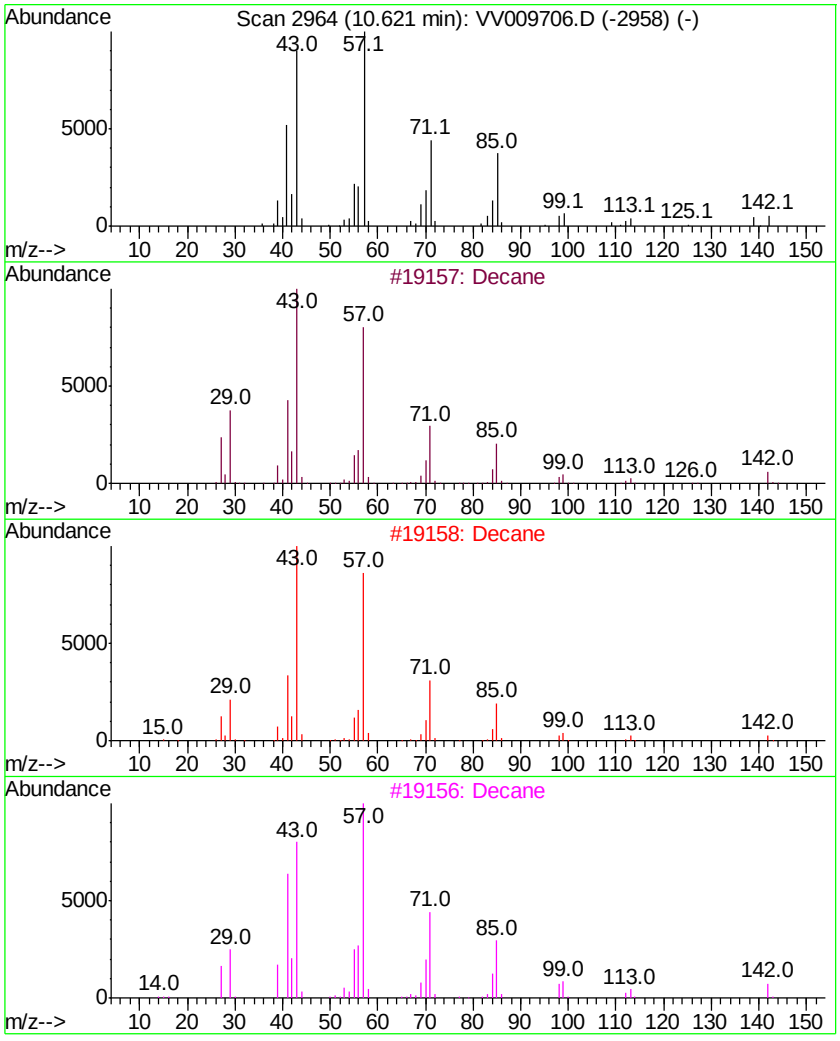
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

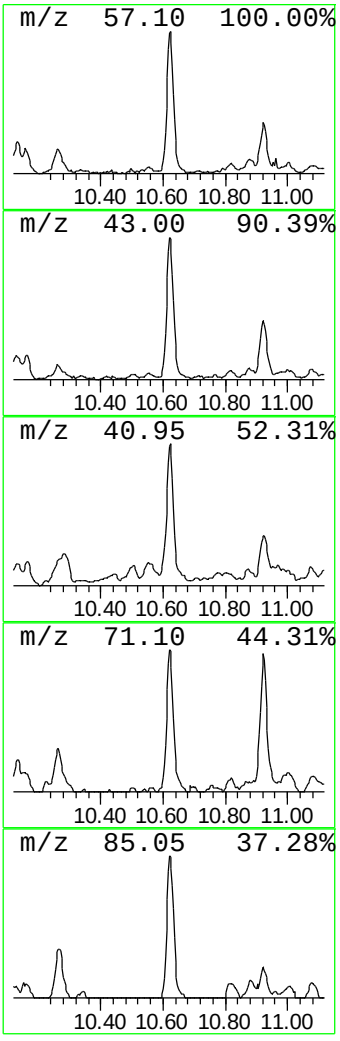
****

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.62	4.46 ug/L	99937	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	93
2	Decane	142	C10H22	000124-18-5	91
3	Decane	142	C10H22	000124-18-5	91
4	Decane	142	C10H22	000124-18-5	87
5	Undecane	156	C11H24	001120-21-4	72





Library Search Compound Report

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Acq On : 15 Mar 2019 23:36
Operator : SY/MD
Sample : K1936-01
Misc : 5.39g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0T8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031219WMA.M
Quant Title : VOC Analysis

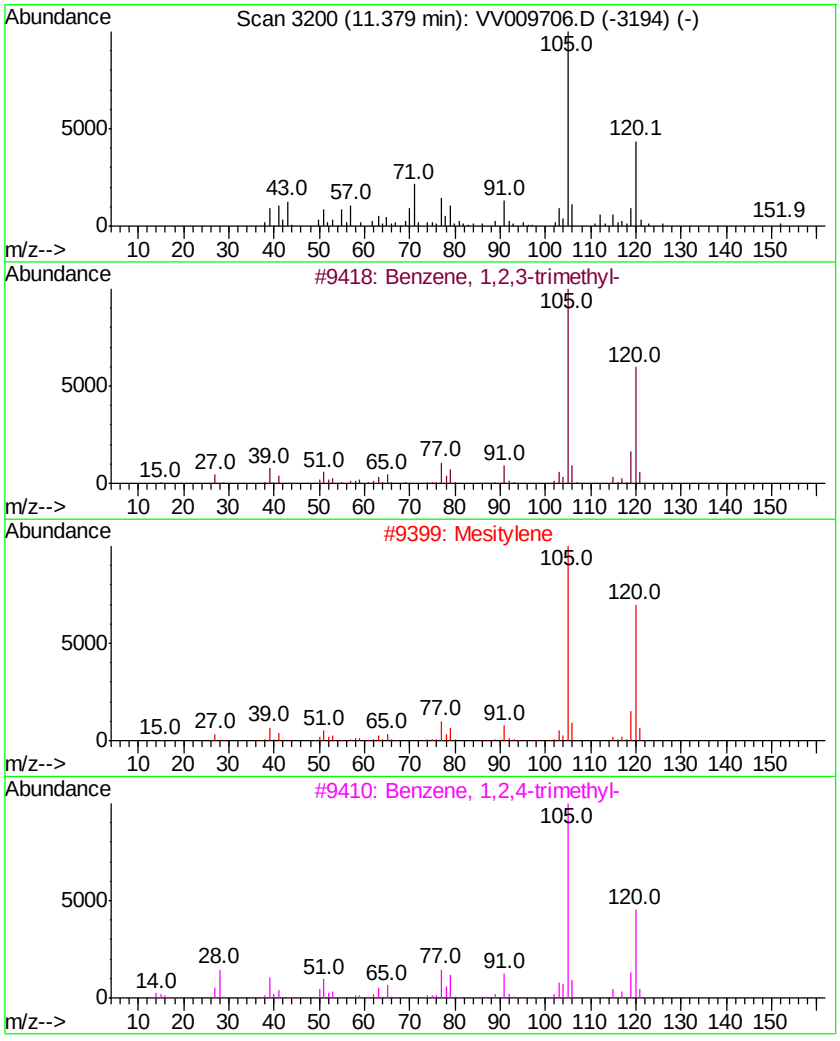
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

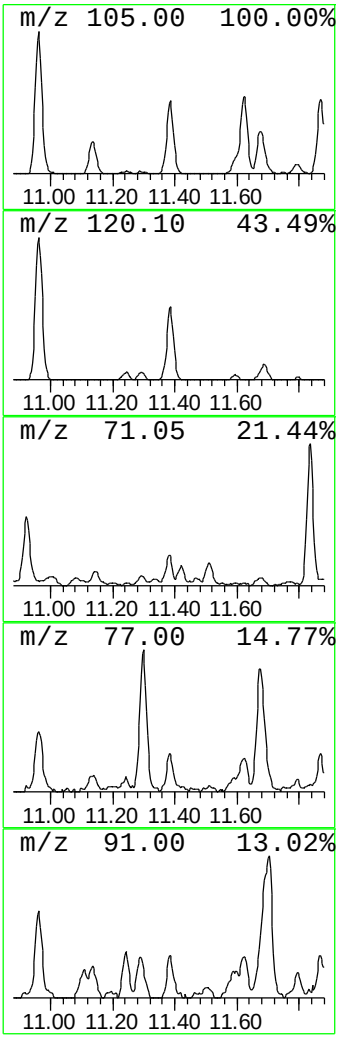
****

Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.38	2.62 ug/L	58748	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	89
2	Mesitylene	120	C9H12	000108-67-8	89
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	89
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	89
5	Mesitylene	120	C9H12	000108-67-8	76





Library Search Compound Report

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Data File : VV009706.D
Acq On : 15 Mar 2019 23:36
Operator : SY/MD
Sample : K1936-01
Misc : 5.39g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0T8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031219WMA.M
Quant Title : VOC Analysis

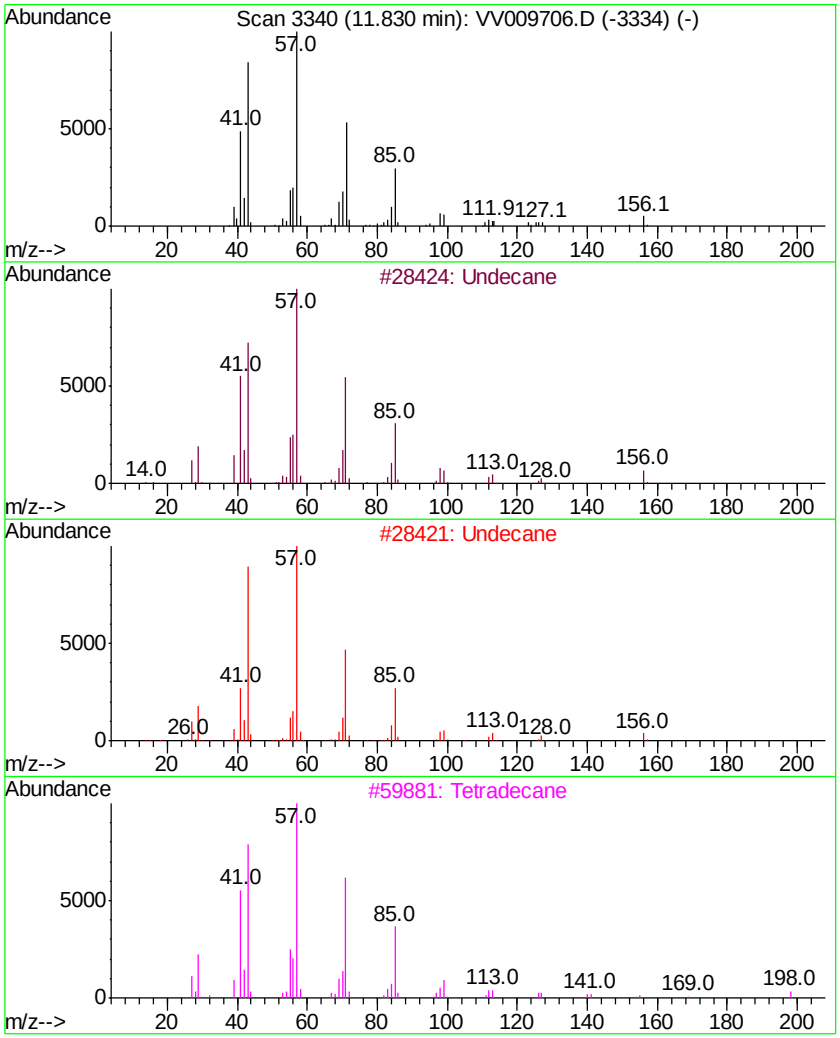
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

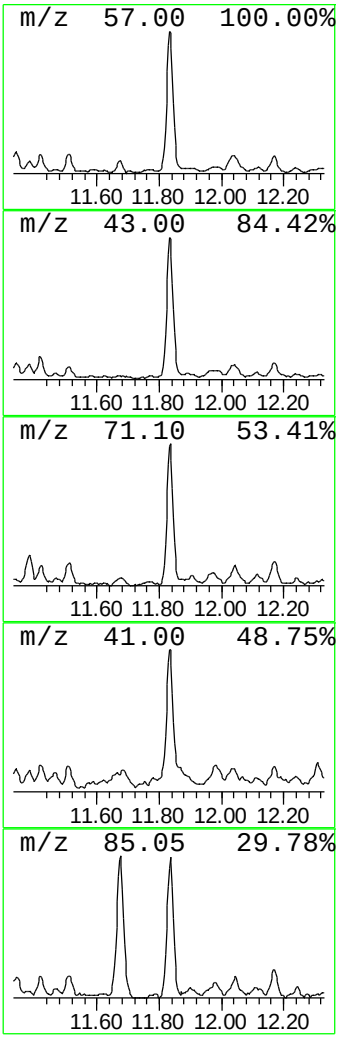
****

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.83	6.21 ug/L	139178	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	96
2	Undecane	156	C11H24	001120-21-4	90
3	Tetradecane	198	C14H30	000629-59-4	90
4	Undecane	156	C11H24	001120-21-4	81
5	Undecane	156	C11H24	001120-21-4	81





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV031619\
Data File : VV009706.D
Acq On : 15 Mar 2019 23:36
Operator : SY/MD
Sample : K1936-01
Misc : 5.39g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0T8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031219WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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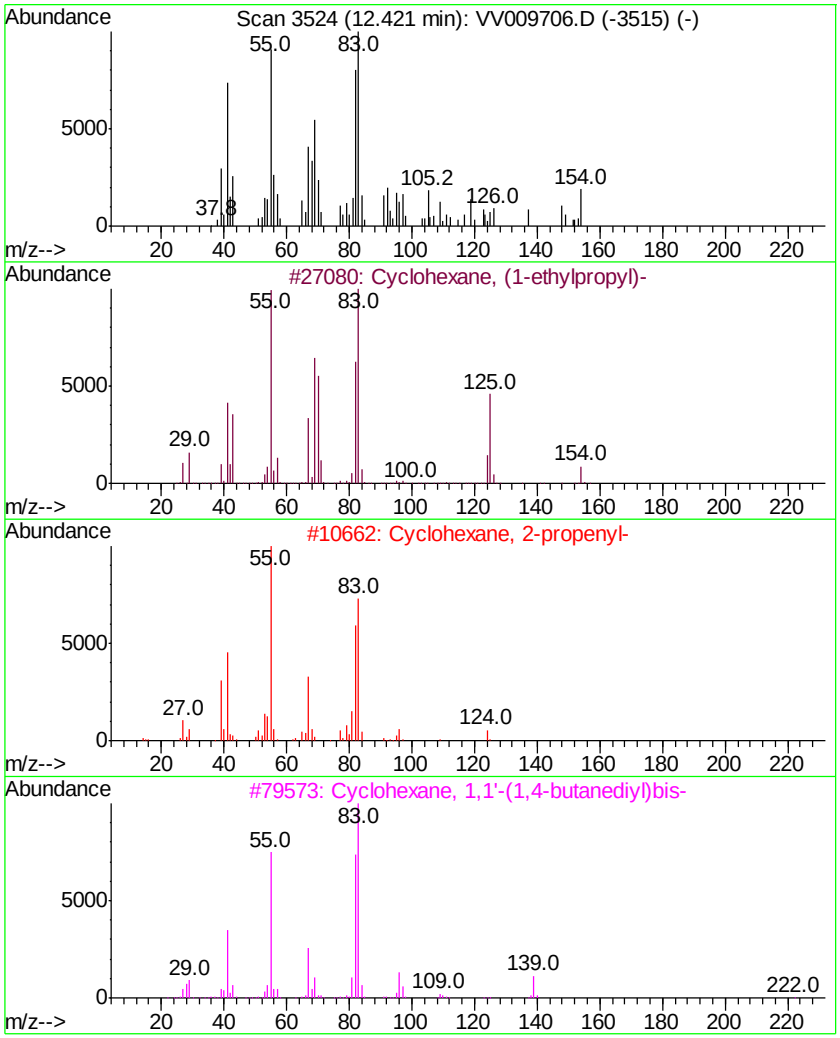
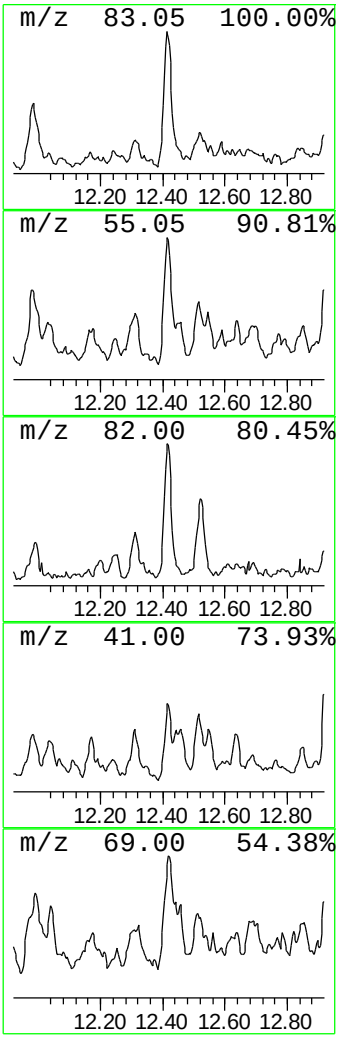
Peak Number 9 (DEL) Alkane: Cyclic12.42 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.42	2.81 ug/L	62923	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-ethylpropyl)-	154	C11H22	026321-98-2	64
2	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	59
3	Cyclohexane, 1,1'-(1,4-butanediy...	222	C16H30	006165-44-2	59
4	Cyclohexane, pentyl-	154	C11H22	004292-92-6	58
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	58





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Data File : VV009706.D
Acq On : 15 Mar 2019 23:36
Operator : SY/MD
Sample : K1936-01
Misc : 5.39g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0T8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031219WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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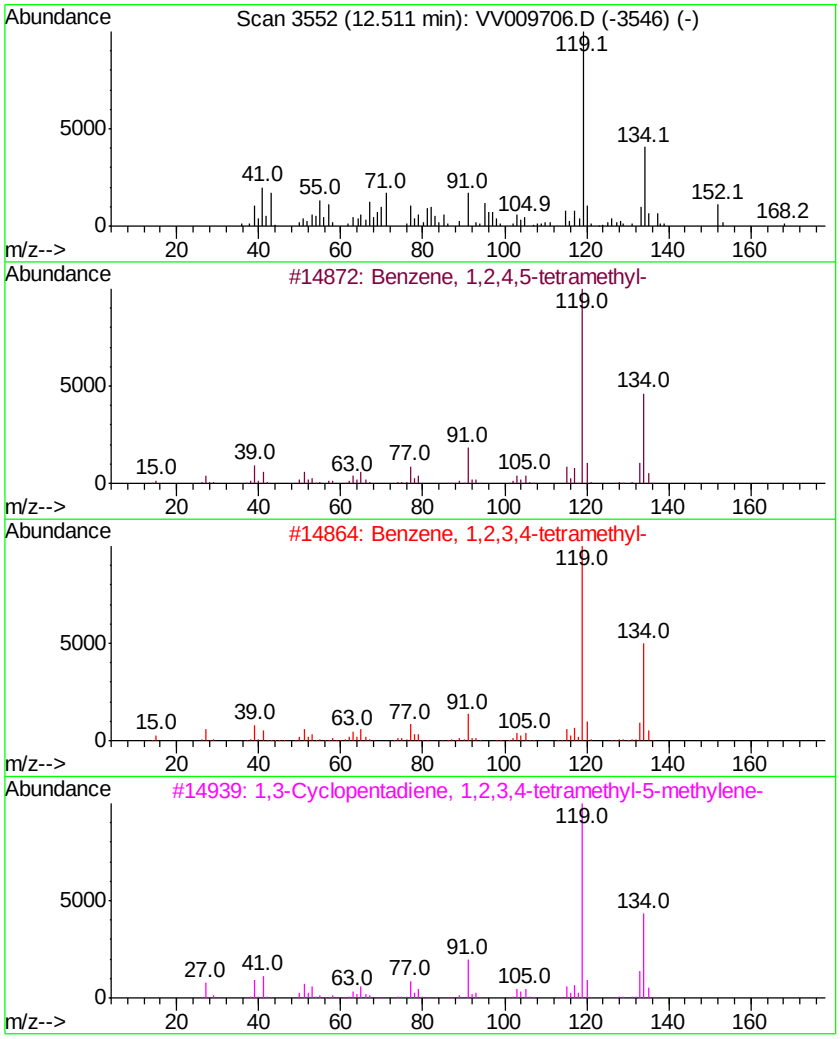
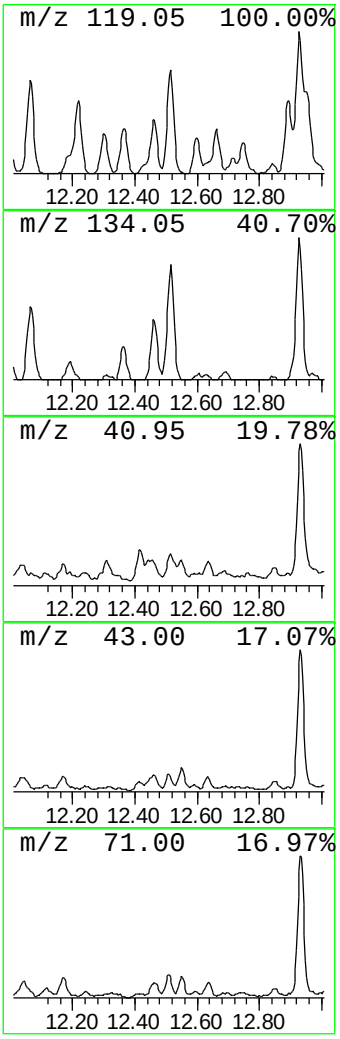
Peak Number 10 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.51	4.14 ug/L	92817	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
3	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	93
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	93
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	92





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV031619\
Data File : VV009706.D
Acq On : 15 Mar 2019 23:36
Operator : SY/MD
Sample : K1936-01
Misc : 5.39g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0T8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031219WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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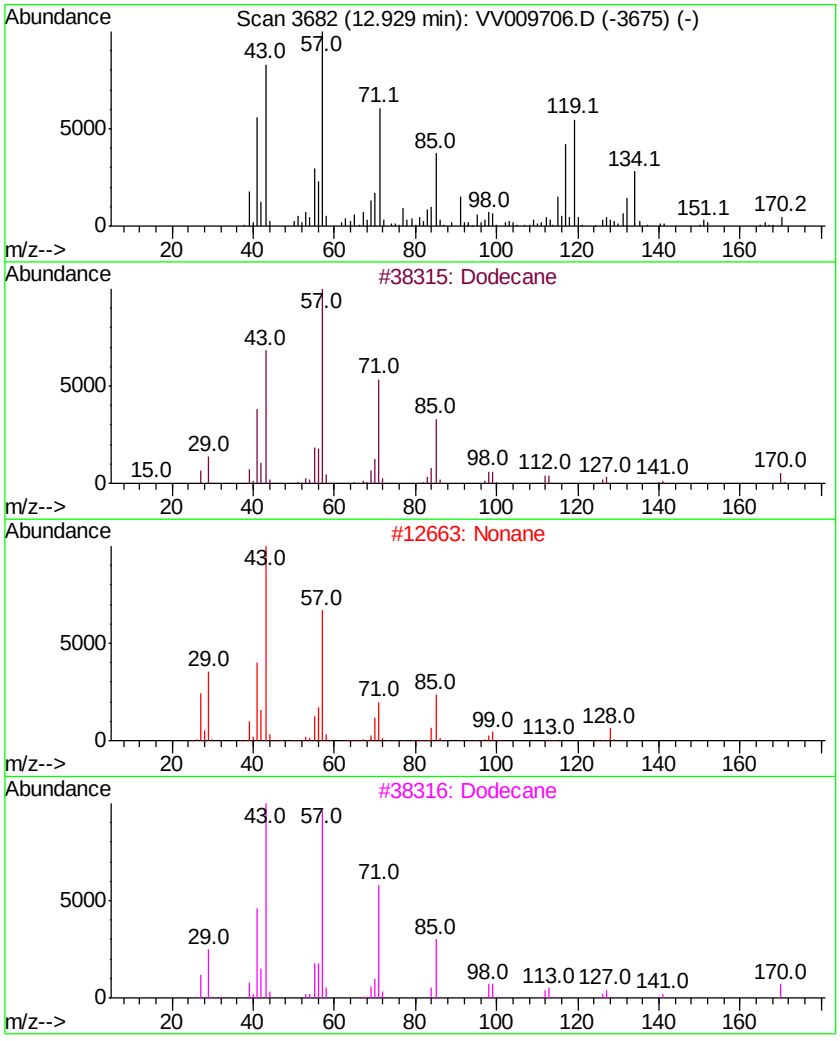
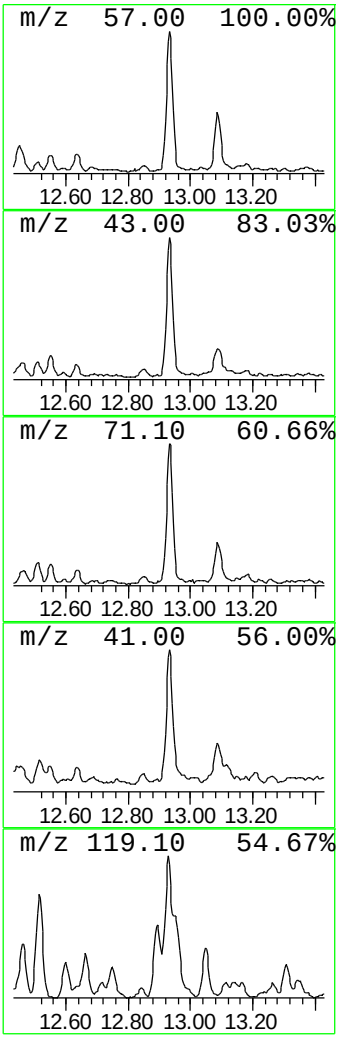
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.93	12.08 ug/L	270800	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	90
2	Nonane	128	C9H20	000111-84-2	46
3	Dodecane	170	C12H26	000112-40-3	46
4	Hexadecane	226	C16H34	000544-76-3	43
5	Tetradecane	198	C14H30	000629-59-4	43





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Operator : SY/MD
Sample : K1936-01
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ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0T8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031219WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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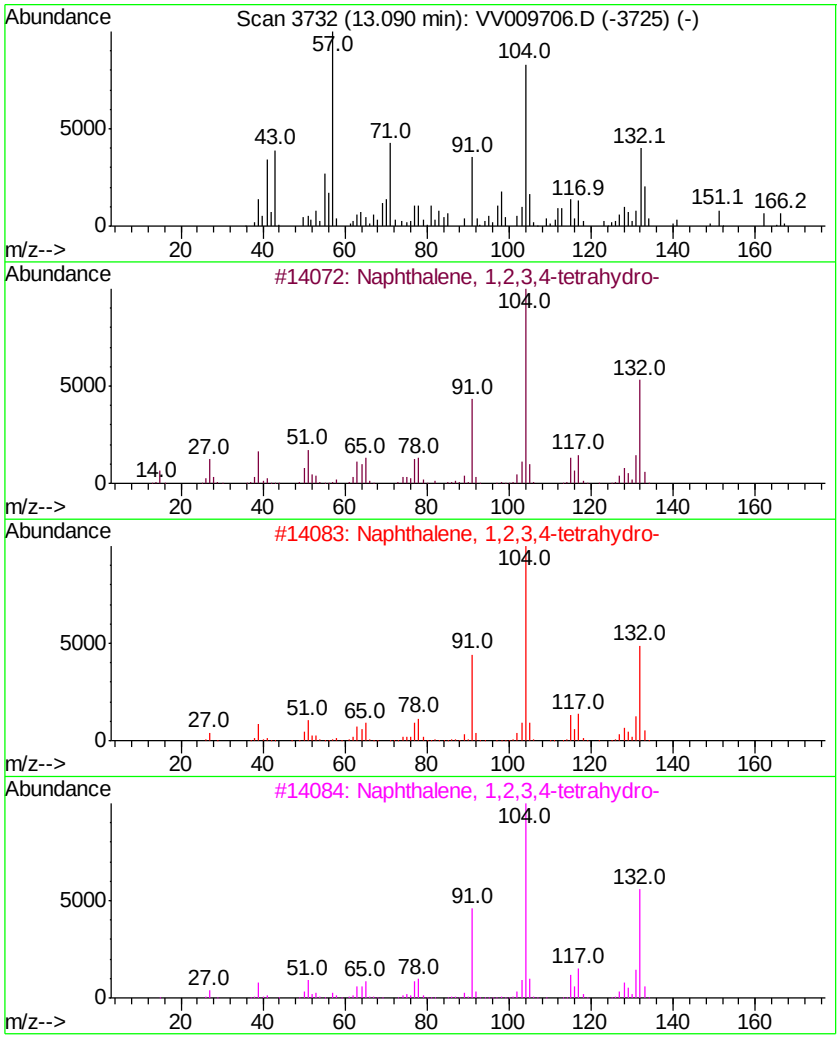
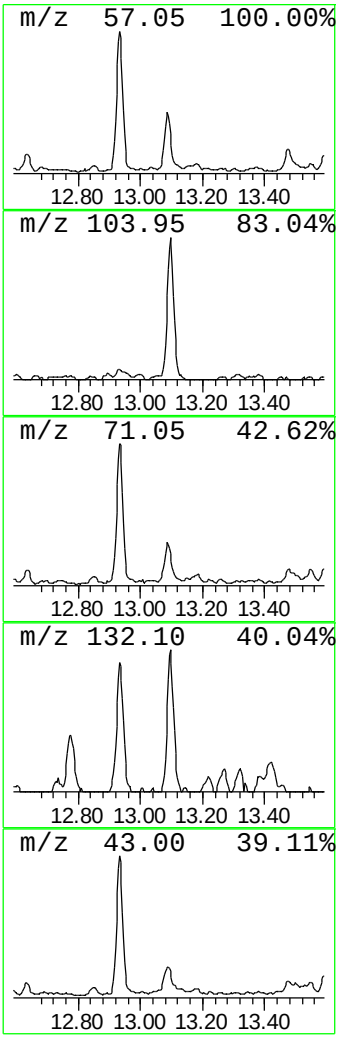
Peak Number 12 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	5.45 ug/L	122155	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	93
2	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	93
3	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	93
4	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	89
5	Indan, epoxide	132	C9H8O	000768-22-9	49





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Acq On : 15 Mar 2019 23:36
Operator : SY/MD
Sample : K1936-01
Misc : 5.39g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0T8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031219WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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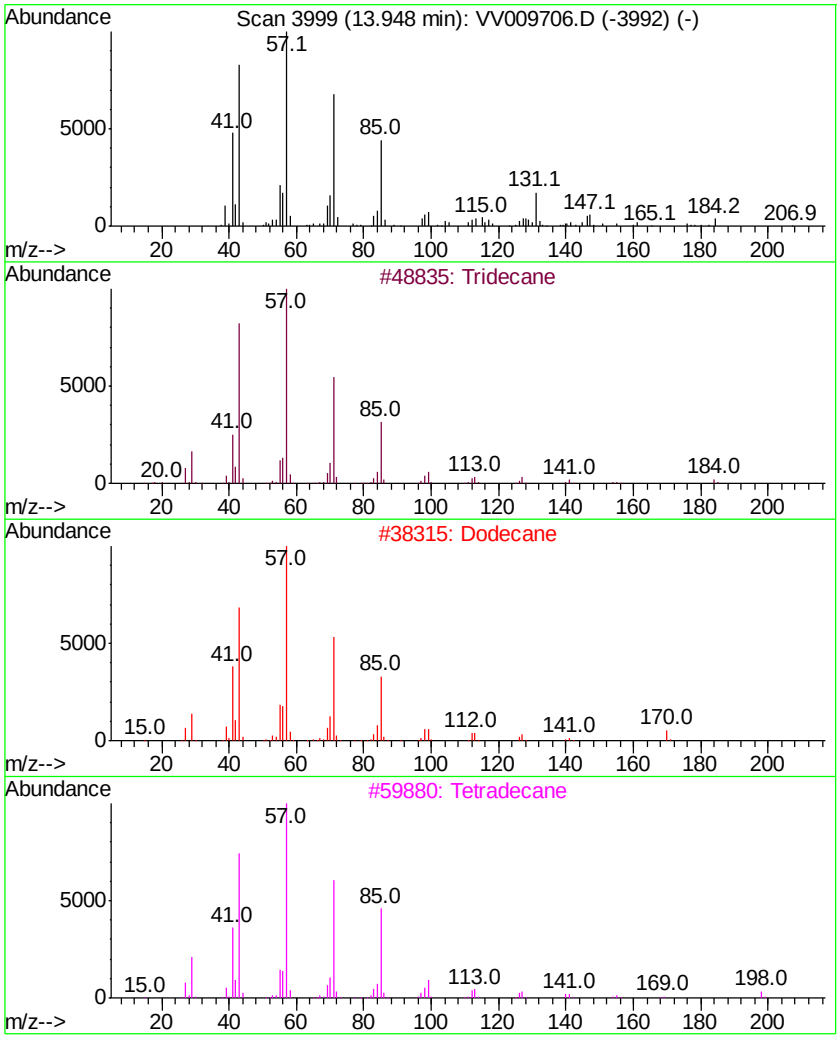
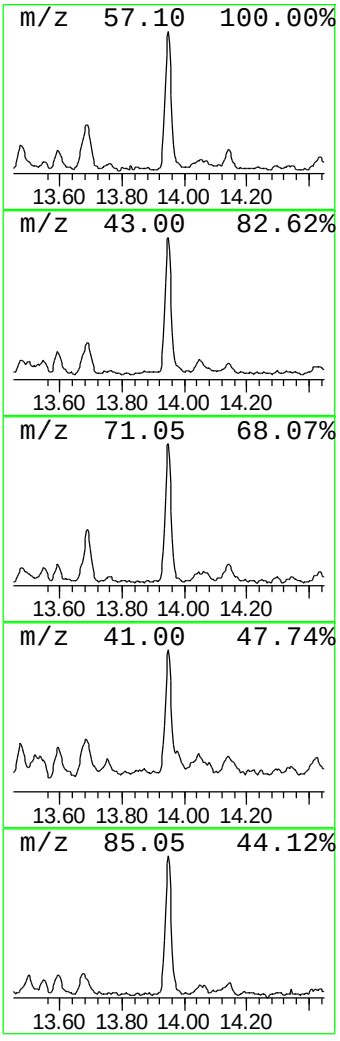
Peak Number 13 (DEL) Alkane: 13.95 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.95	6.60 ug/L	147865	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	94
2	Dodecane	170	C12H26	000112-40-3	64
3	Tetradecane	198	C14H30	000629-59-4	64
4	Nonane	128	C9H20	000111-84-2	60
5	Tridecane	184	C13H28	000629-50-5	60





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Operator : SY/MD
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ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0T8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031219WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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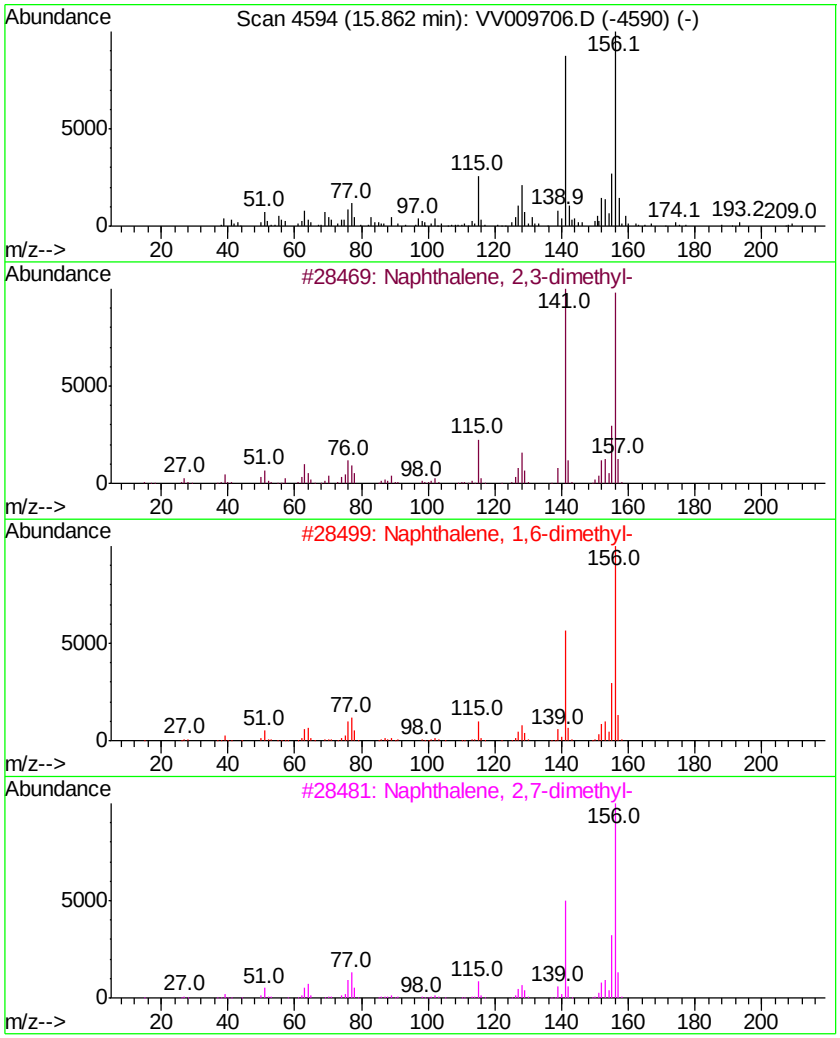
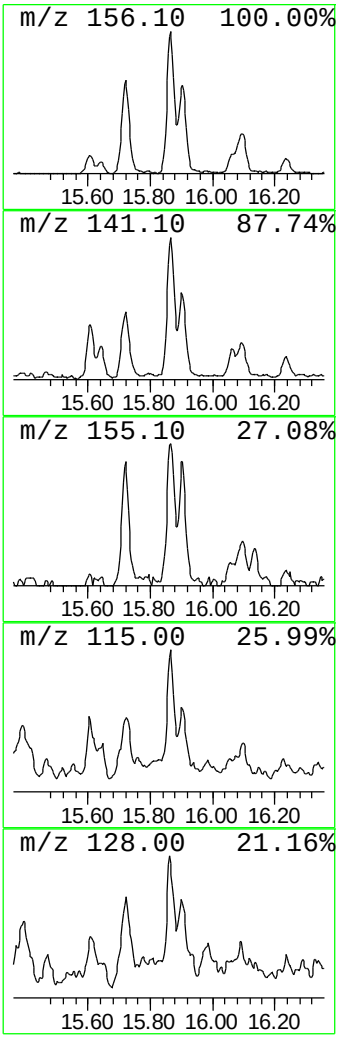
Peak Number 14 Naphthalene, 2,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.86	3.01 ug/L	67492	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV031619\
Data File : VV009706.D
Acq On : 15 Mar 2019 23:36
Operator : SY/MD
Sample : K1936-01
Misc : 5.39g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0T8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031219WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	9.25	2.5	ug/L	51096	2	8.90	1012230	50.0
Benzene, 1-ethyl-...	10.50	3.3	ug/L	73923	3	11.30	1120710	50.0
(DEL) Alkane: Str...	10.62	4.5	ug/L	99937	3	11.30	1120710	50.0
Benzene, 1,2,3-tr...	11.38	2.6	ug/L	58748	3	11.30	1120710	50.0
(DEL) Alkane: Str...	11.83	6.2	ug/L	139178	3	11.30	1120710	50.0
(DEL) Alkane: Cyc...	12.42	2.8	ug/L	62923	3	11.30	1120710	50.0
Benzene, 1,2,4,5-...	12.51	4.1	ug/L	92817	3	11.30	1120710	50.0
(DEL) Alkane: Str...	12.93	12.1	ug/L	270800	3	11.30	1120710	50.0
Naphthalene, 1,2,...	13.09	5.5	ug/L	122155	3	11.30	1120710	50.0
(DEL) Alkane: 13.95	13.95	6.6	ug/L	147865	3	11.30	1120710	50.0
Naphthalene, 2,3-...	15.86	3.0	ug/L	67492	3	11.30	1120710	50.0