LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042719\
Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

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_U\METHOD\SOMULM042719WMA.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	1.180	23	28	38	rVB2	18273	21147	0.03%	0.007%
2	1.396	88	95	110	rBV	98920	139364	0.17%	0.046%
3	1.675	177	182	192	rBV	67544	96710	0.12%	0.032%
4	2.244	350	359	372	rVB	175433	279452	0.34%	0.091%
5	2.444	418	421	430	rVB5	4449	6305	0.01%	0.002%
6	2.572	457	461	466	rBV5	2013	2112	0.00%	0.001%
7	2.630	471	479	489	rVV2	6932	14116	0.02%	0.005%
8	2.752	513	517	521	rBV4	2160	2190	0.00%	0.001%
9	2.923	564	570	572	rVB4	1564	1223	0.00%	0.000%
10	3.148	637	640	645	rVV5	1158	895	0.00%	0.000%
11	3.174	645	648	651	rVB3	1900	1084	0.00%	0.000%
12	3.273	675	679	684	rBV4	1751	2265	0.00%	0.001%
13	3.315	689	692	698	rVB4	1859	1327	0.00%	0.000%
14	3.347	698	702	704	rBV2	1401	1053	0.00%	0.000%
15	3.476	739	742	744	rVV3	1246	927	0.00%	0.000%
16	3.527	755	758	760	rVV3	1370	960	0.00%	0.000%
17	3.540	760	762	765	rVV3	1404	904	0.00%	0.000%
18	3.592	774	778	782	rVV4	1601	1502	0.00%	0.000%
19	3.659	797	799	804	rVV3	1317	1122	0.00%	0.000%
20	3.756	826	829	833	rVB3	1191	969	0.00%	0.000%
21	3.788	833	839	842	rBV2	1308	1297	0.00%	0.000%
22	3.868	859	864	868	rVB3	1652	1077	0.00%	0.000%
23	3.910	872	877	880	rBV5	1360	1465	0.00%	0.000%
24	4.029	912	914	918	rVB3	1421	927	0.00%	0.000%
25	4.058	918	923	926	rBV3	1202	1108	0.00%	0.000%
26	4.129	942	945	948	rBV3	1080	894	0.00%	0.000%
27	4.206	955	969	1011	rBV2	152555	764361	0.93%	0.250%
28	4.643	1090	1105	1140	rVB	279533	753476	0.91%	0.246%
29	4.849	1165	1169	1171	rBV	1833	1283	0.00%	0.000%
30	4.968	1201	1206	1208	rBV5	1489	1332	0.00%	0.000%
31	5.331	1298	1319	1350	rBV2	487682	1593759	1.93%	0.521%
32	5.585	1394	1398	1400	rBV4	1319	1213	0.00%	0.000%
33	5.617	1405	1408	1410	rBV3	2660	2051	0.00%	0.001%
34	5.881	1476	1490	1518	rBV	827870	1928011	2.34%	0.630%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042719\
Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

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_U\METHOD\SOMULM042719WMA.M
Title : VOC Analysis

35	6.170	1573	1580	1582	rBV5	5648	6029	0.01%	0.002%
36	6.328	1615	1629	1661	rVB2	378736	872572	1.06%	0.285%
37	6.579	1704	1707	1710	rBV4	1583	908	0.00%	0.000%
38	6.604	1710	1715	1719	rVB4	1632	1647	0.00%	0.001%
39	6.659	1727	1732	1734	rBV3	1257	1169	0.00%	0.000%
40	6.781	1765	1770	1773	rBV5	1584	918	0.00%	0.000%
41	6.820	1777	1782	1784	rVB3	1226	936	0.00%	0.000%
42	6.862	1791	1795	1799	rBV4	1606	1654	0.00%	0.001%
43	6.891	1799	1804	1806	rBV3	2414	2075	0.00%	0.001%
44	6.981	1828	1832	1834	rBV4	1716	1223	0.00%	0.000%
45	7.051	1852	1854	1857	rVB2	2257	1250	0.00%	0.000%
46	7.083	1860	1864	1867	rBV4	1696	1423	0.00%	0.000%
47	7.151	1881	1885	1886	rVV3	1673	1230	0.00%	0.000%
48	7.177	1886	1893	1897	rVV8	2939	4321	0.01%	0.001%
49	7.228	1898	1909	1935	rVV2	179903	406672	0.49%	0.133%
50	7.566	2002	2014	2028	rBV	414778	814939	0.99%	0.266%
51	7.637	2030	2036	2064	rVB2	105620	228620	0.28%	0.075%
52	7.817	2084	2092	2094	rBV6	11726	13861	0.02%	0.005%
53	7.852	2095	2103	2131	rVB3	118558	293358	0.36%	0.096%
54	8.038	2156	2161	2166	rBV8	2790	4196	0.01%	0.001%
55	8.125	2185	2188	2190	rBV3	1341	962	0.00%	0.000%
56	8.222	2213	2218	2219	rBV5	4998	3601	0.00%	0.001%
57	8.276	2231	2235	2236	rBV3	1352	941	0.00%	0.000%
58	8.341	2239	2255	2286	rBV	703784	1826985	2.22%	0.597%
59	8.540	2311	2317	2326	rVB4	17317	26486	0.03%	0.009%
60	8.601	2329	2336	2350	rVV5	29036	47817	0.06%	0.016%
61	8.752	2373	2383	2392	rBV6	19312	33385	0.04%	0.011%
62	8.813	2394	2402	2405	rBV2	17792	24905	0.03%	0.008%
63	8.907	2424	2431	2442	rVB4	51553	87084	0.11%	0.028%
64	9.029	2459	2469	2477	rBV2	63717	104588	0.13%	0.034%
65	9.093	2477	2489	2512	rVV	1194022	2373745	2.88%	0.776%
66	9.251	2529	2538	2554	rBV3	54790	109320	0.13%	0.036%
67	9.440	2590	2597	2623	rVB	394544	682574	0.83%	0.223%
68	9.563	2626	2635	2650	rVB4	46491	85324	0.10%	0.028%
69	9.649	2656	2662	2667	rBV5	16153	22797	0.03%	0.007%
70	9.717	2672	2683	2692	rVV5	143618	284043	0.34%	0.093%
71	9.784	2695	2704	2723	rVV5	269089	693050	0.84%	0.227%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042719\
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Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

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_U\METHOD\SOMULM042719WMA.M
Title : VOC Analysis

72	9.948	2739	2755	2765	rBV2	534100	988670	1.20%	0.323%
73	10.042	2777	2784	2791	rBV4	357244	594769	0.72%	0.194%
74	10.087	2793	2798	2810	rVB2	459276	706451	0.86%	0.231%
75	10.440	2897	2908	2916	rBV2	987423	1970551	2.39%	0.644%
76	10.771	2998	3011	3017	rBV2	2046542	4135350	5.02%	1.352%
77	10.810	3018	3023	3034	rVB	2603149	3648353	4.43%	1.193%
78	10.971	3066	3073	3092	rVB3	892808	1998994	2.43%	0.654%
79	11.112	3110	3117	3122	rBV	1093497	1531873	1.86%	0.501%
80	11.395	3198	3205	3212	rBV3	1242538	1977710	2.40%	0.647%
81	11.482	3225	3232	3241	rBV2	1523918	2249282	2.73%	0.735%
82	11.569	3252	3259	3267	rBV	3219878	4444630	5.39%	1.453%
83	11.868	3341	3352	3367	rVB6	3517710	7841122	9.52%	2.564%
84	11.980	3380	3387	3392	rBV	1669026	2500459	3.03%	0.818%
85	12.022	3393	3400	3408	rVB	4772503	6596573	8.00%	2.157%
86	12.357	3498	3504	3510	rBV2	1227678	1827801	2.22%	0.598%
87	12.607	3575	3582	3588	rBV	2294004	3483017	4.23%	1.139%
88	12.701	3603	3611	3629	rBV2	4661604	10631349	12.90%	3.476%
89	13.119	3733	3741	3754	rBV2	12550119	19339500	23.47%	6.323%
90	13.289	3784	3794	3813	rVB2	12019916	23058199	27.98%	7.539%
91	14.141	4052	4059	4066	rBV2	4827775	7383049	8.96%	2.414%
92	14.337	4111	4120	4130	rBV6	7052575	13853731	16.81%	4.529%
93	14.871	4278	4286	4297	rBV	9239971	15055313	18.27%	4.922%
94	15.064	4335	4346	4359	rBV2	50504726	82407895	100.00%	26.943%
95	15.797	4567	4574	4581	rBV	4918683	7132030	8.65%	2.332%
96	15.913	4598	4610	4633	rBV	18815197	32924604	39.95%	10.764%
97	16.057	4645	4655	4662	rBV	14444697	22738651	27.59%	7.434%
98	16.282	4710	4725	4735	rBV	2516344	5764727	7.00%	1.885%
99	16.427	4763	4770	4789	rVB	1059156	1664772	2.02%	0.544%
100	16.524	4791	4800	4816	rVB3	1466231	2721513	3.30%	0.890%

Sum of corrected areas: 305865427

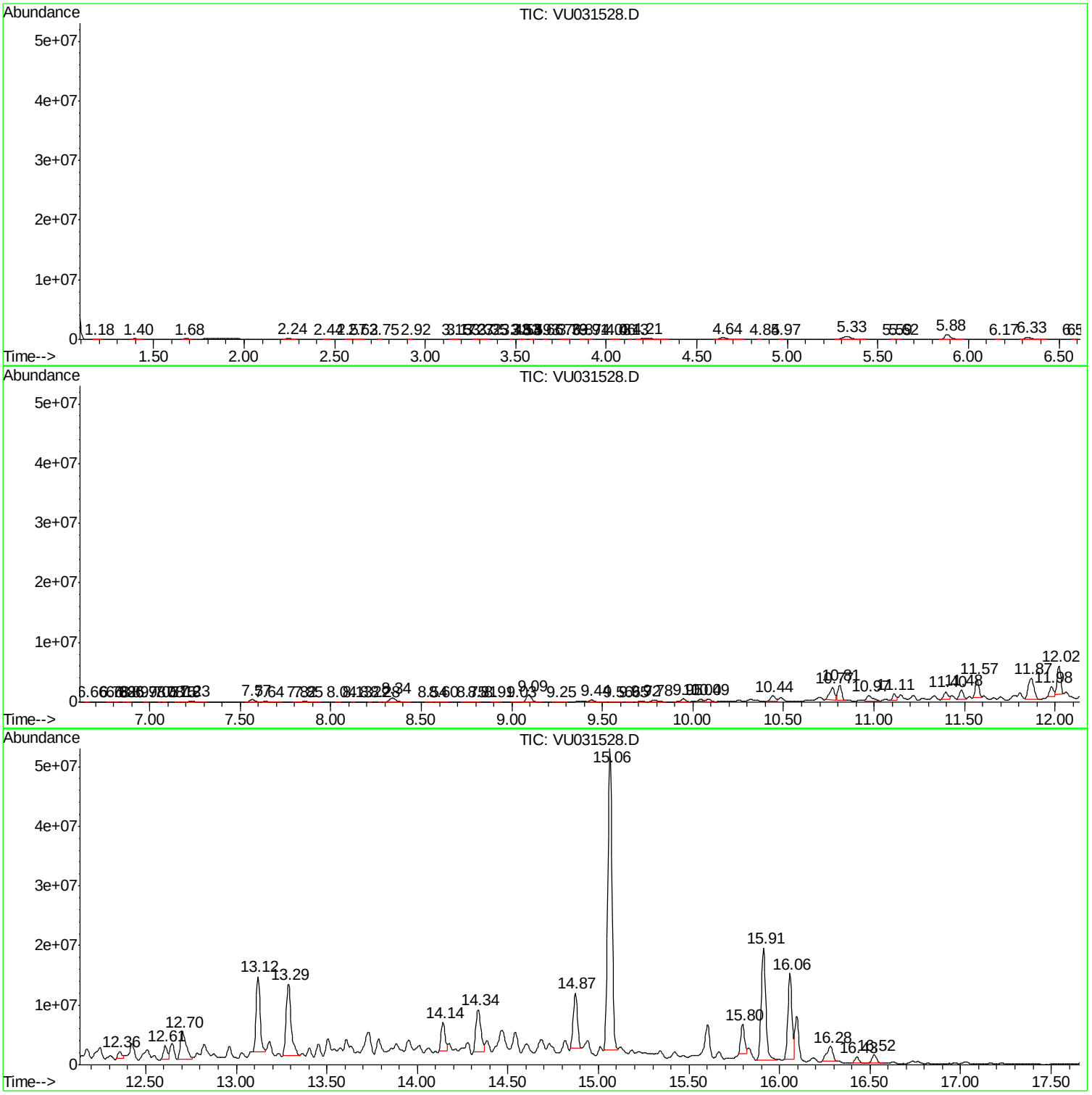
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042719\
Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.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_U\DATA\VU042719\
Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

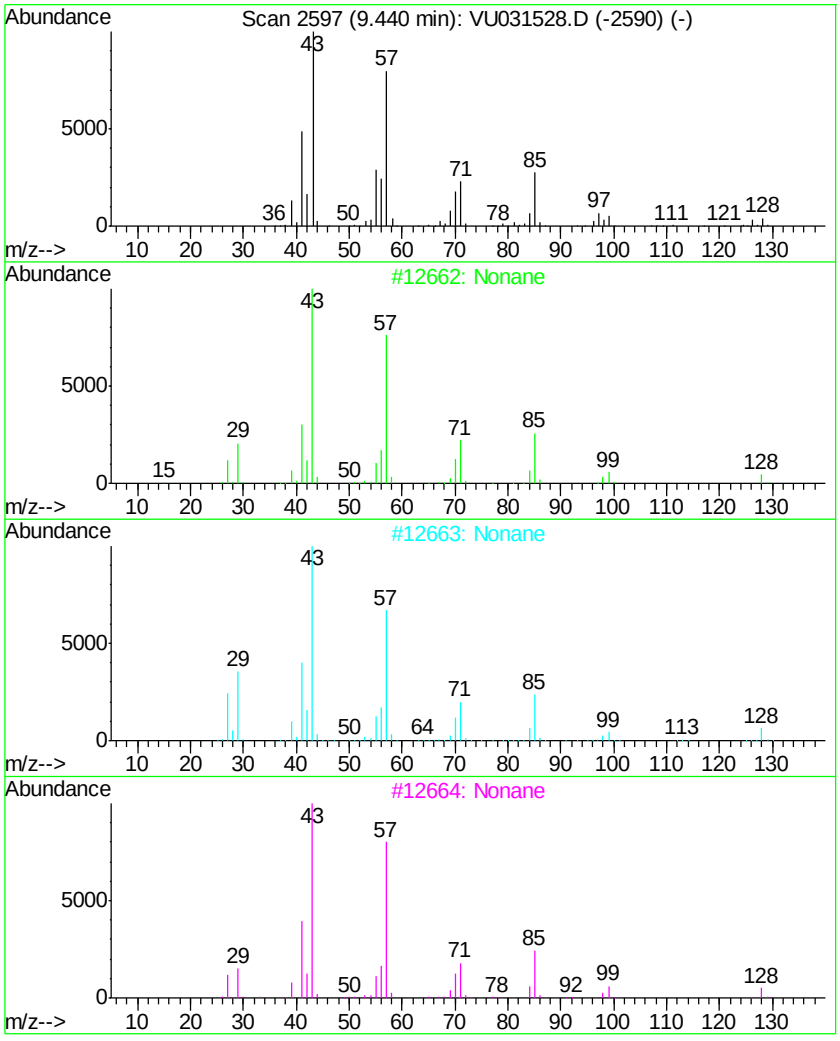
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

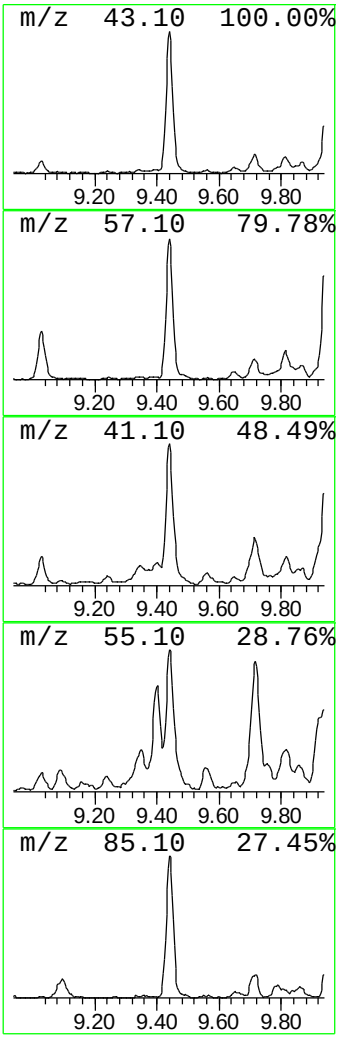
****

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.44	14.38 ug/L	682574	Chlorobenzene-d5	9.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	87
2	Nonane	128	C9H20	000111-84-2	86
3	Nonane	128	C9H20	000111-84-2	72
4	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	59
5	Octane	114	C8H18	000111-65-9	59





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042719\
Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

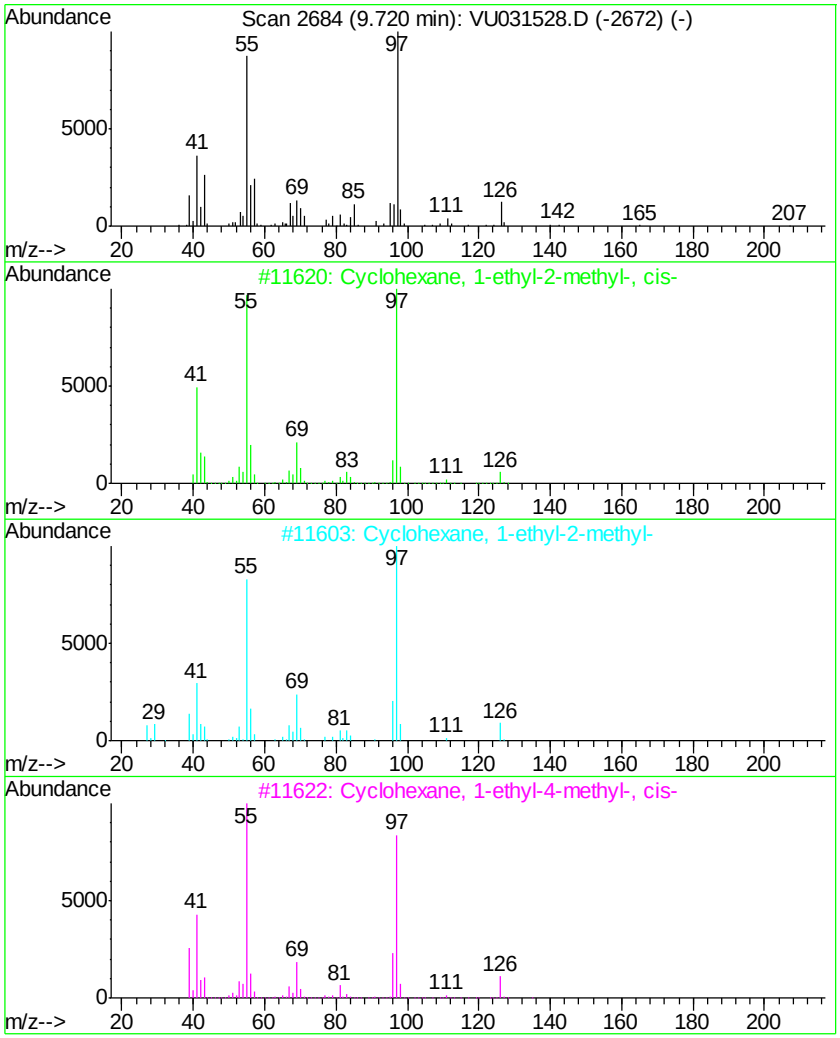
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

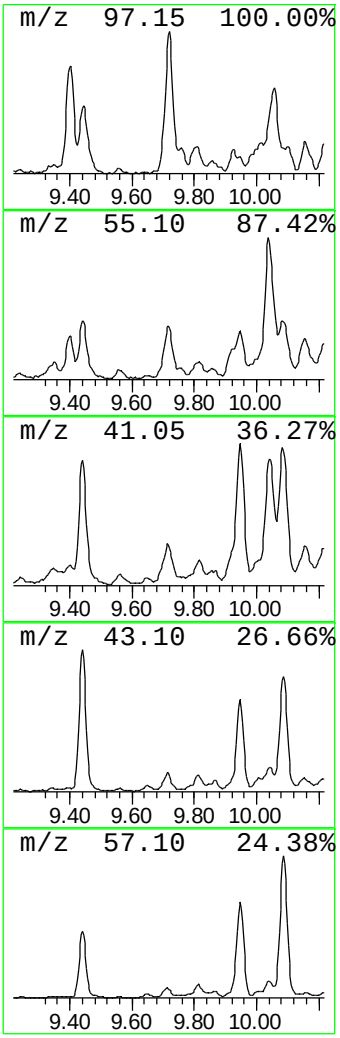
****

Peak Number 3 (DEL) Alkane: Cyclic9.72 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.72	5.98 ug/L	284043	Chlorobenzene-d5	9.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	87
2	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	74
3	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	70
4	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	68
5	Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	64





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042719\
Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

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

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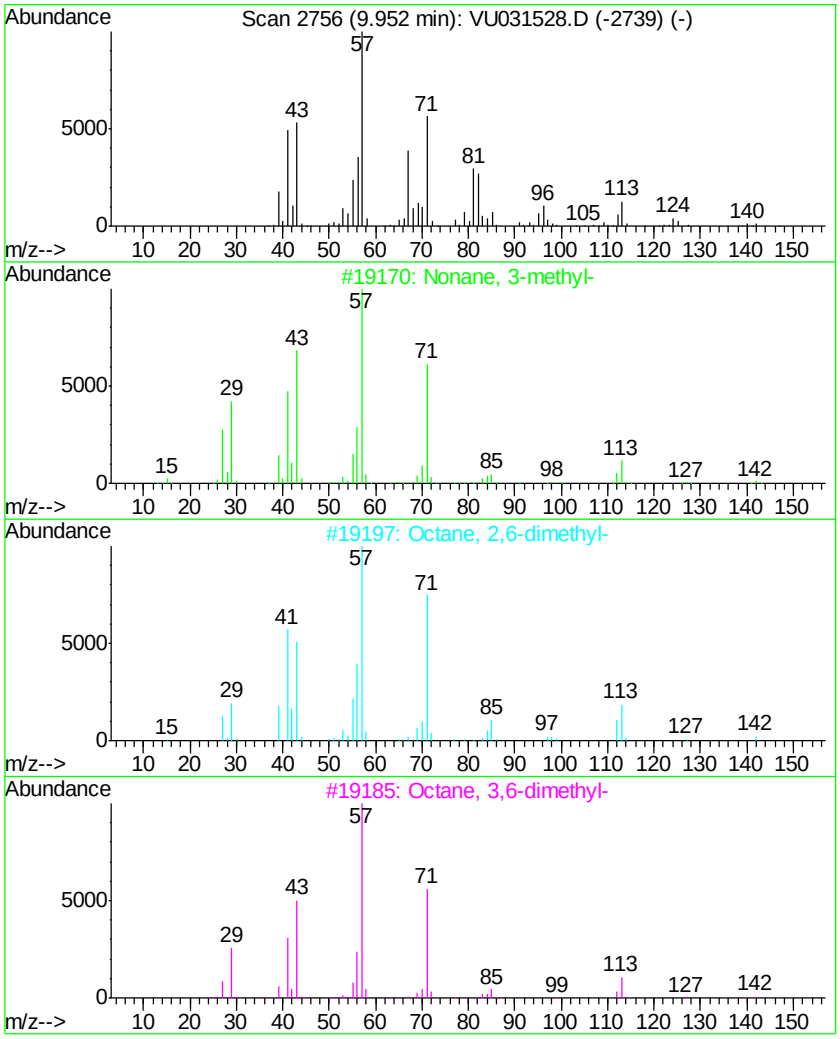
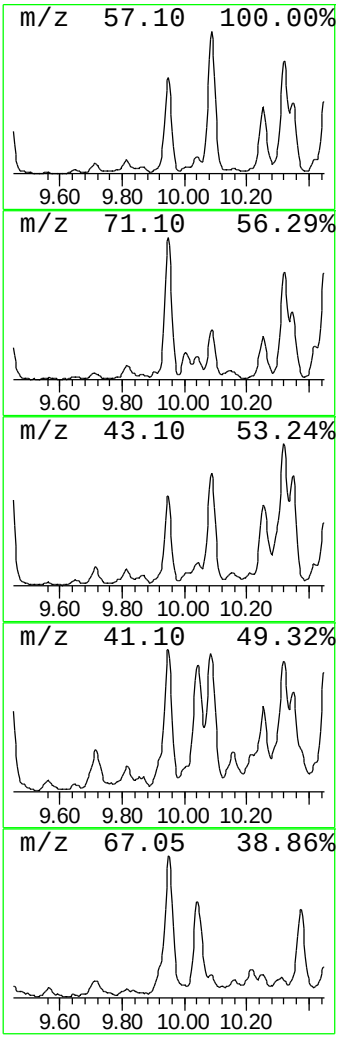
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.95	20.83 ug/L	988670	Chlorobenzene-d5	9.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-	142	C10H22	005911-04-6	60
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	55
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	53
4	Nonane, 3-methyl-	142	C10H22	005911-04-6	53
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	53





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042719\
Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

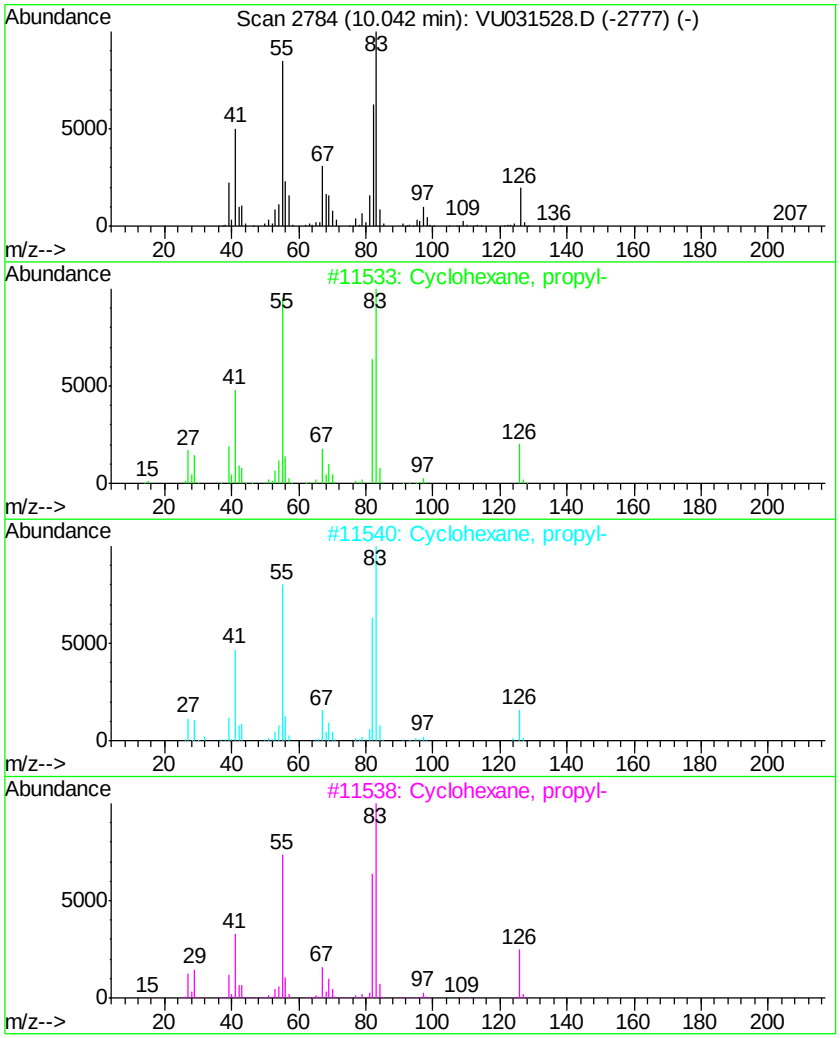
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

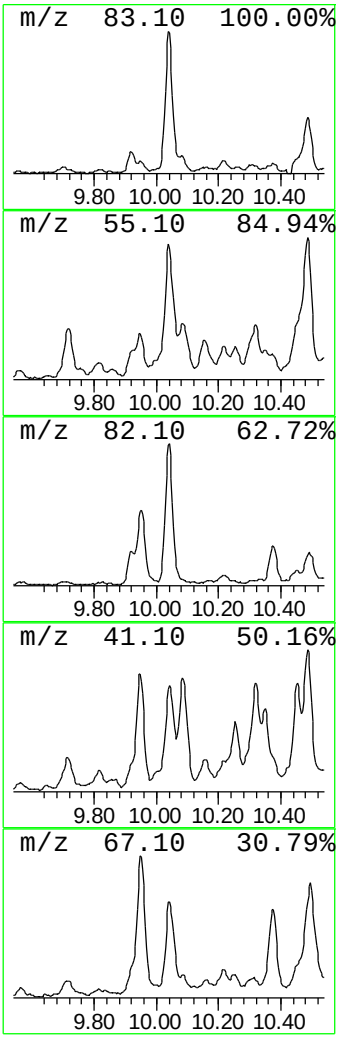
****

Peak Number 5 (DEL) Alkane: Cyclic10.04 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.04	12.53 ug/L	594769	Chlorobenzene-d5	9.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	81
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	74
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	72
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	72
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	68





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042719\
Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

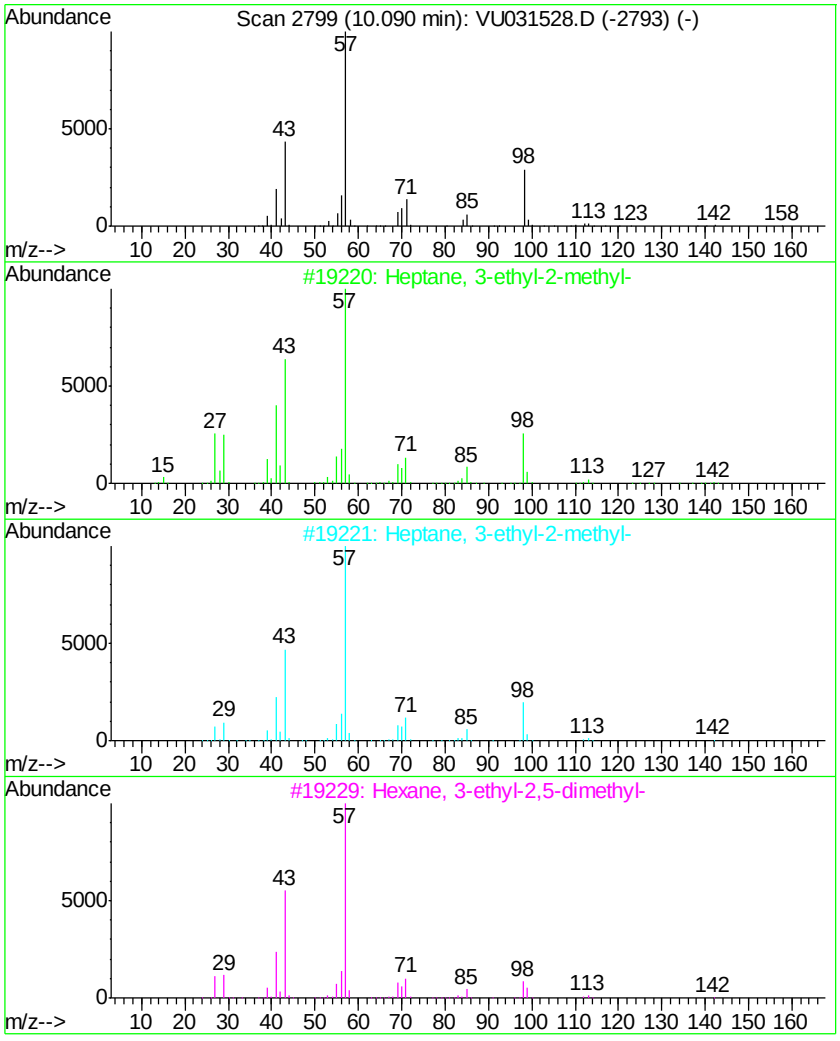
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

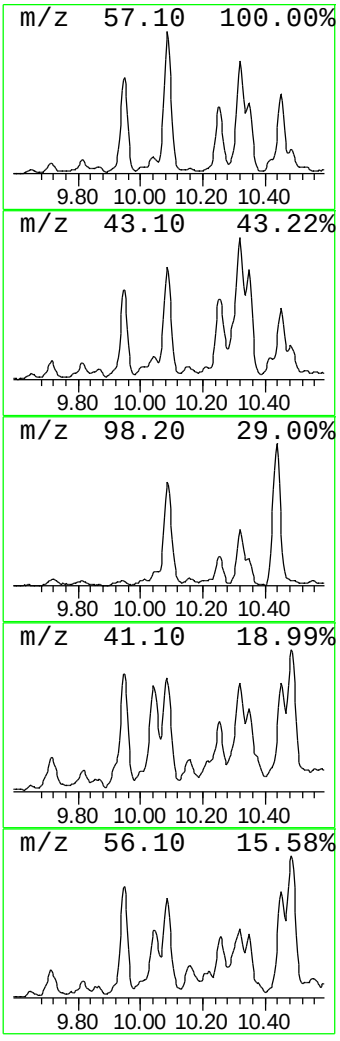
****

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.09	14.88 ug/L	706451	Chlorobenzene-d5	9.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	72
2	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
3	Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	59
4	Undecane, 6-methyl-	170	C12H26	017302-33-9	59
5	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	53





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042719\
Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

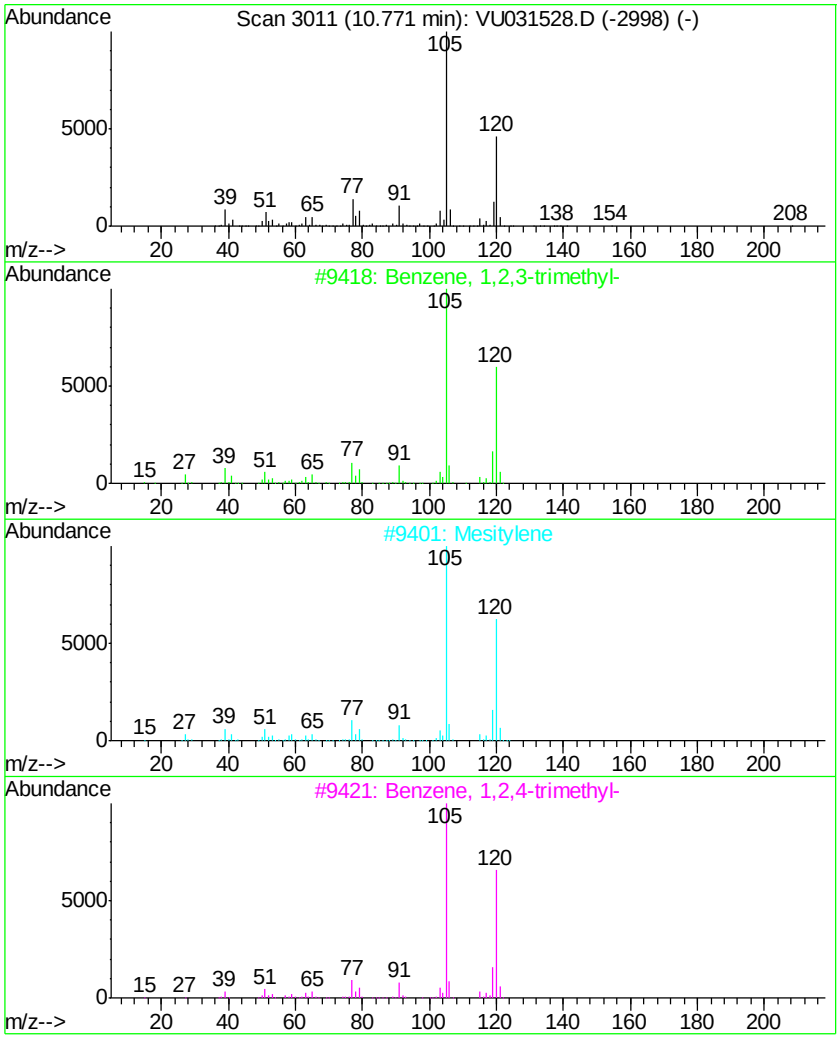
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

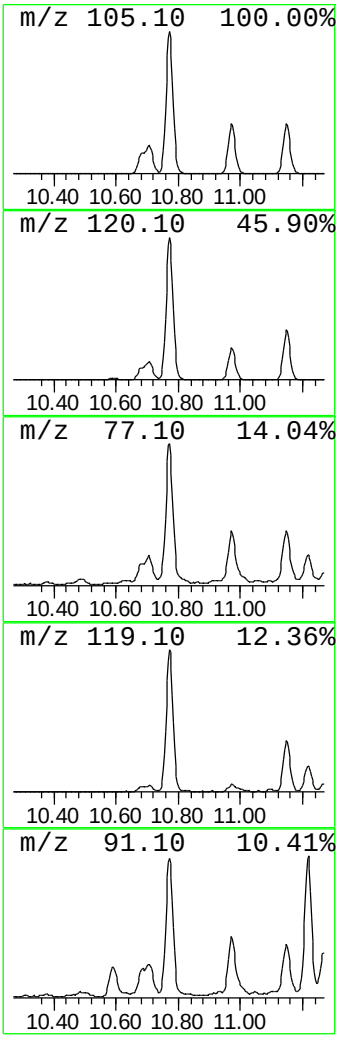
****

Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.77	91.93 ug/L	4135350	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Mesitylene	120	C9H12	000108-67-8	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
4	Mesitylene	120	C9H12	000108-67-8	94
5	Mesitylene	120	C9H12	000108-67-8	94





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042719\
Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

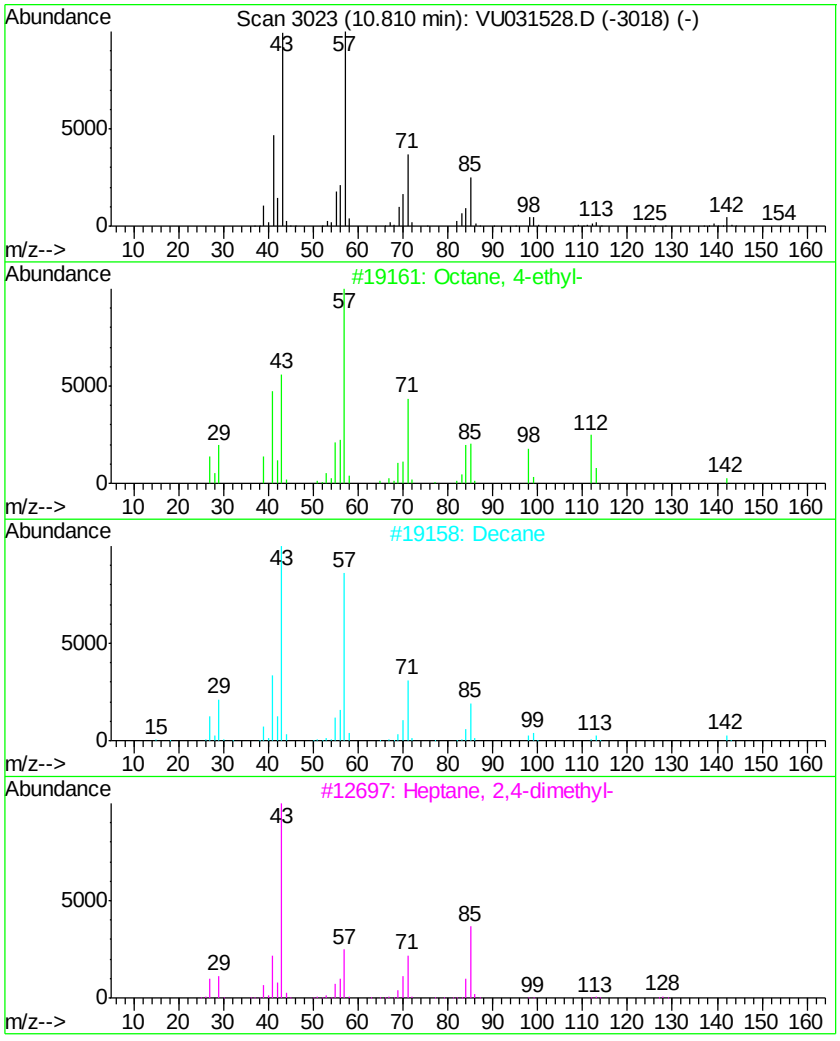
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

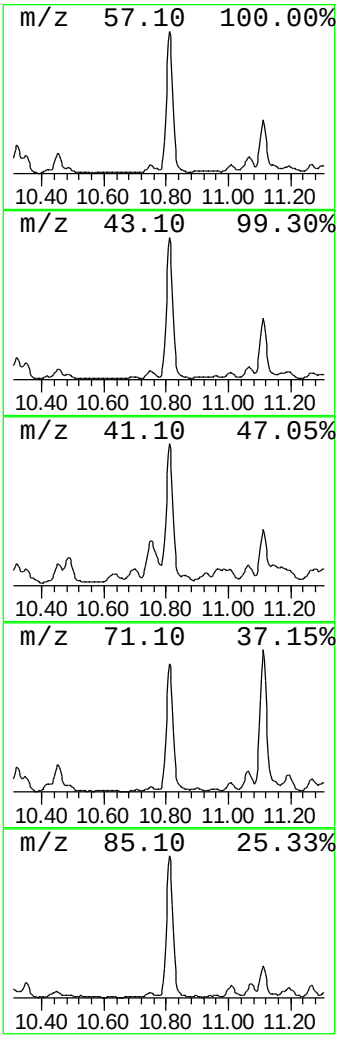
****

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.81	81.10 ug/L	3648350	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 4-ethyl-	142	C10H22	015869-86-0	83
2	Decane	142	C10H22	000124-18-5	76
3	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	64
4	Octane	114	C8H18	000111-65-9	53
5	Ether, heptyl hexyl	200	C13H28O	007289-40-9	53





Library Search Compound Report

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Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

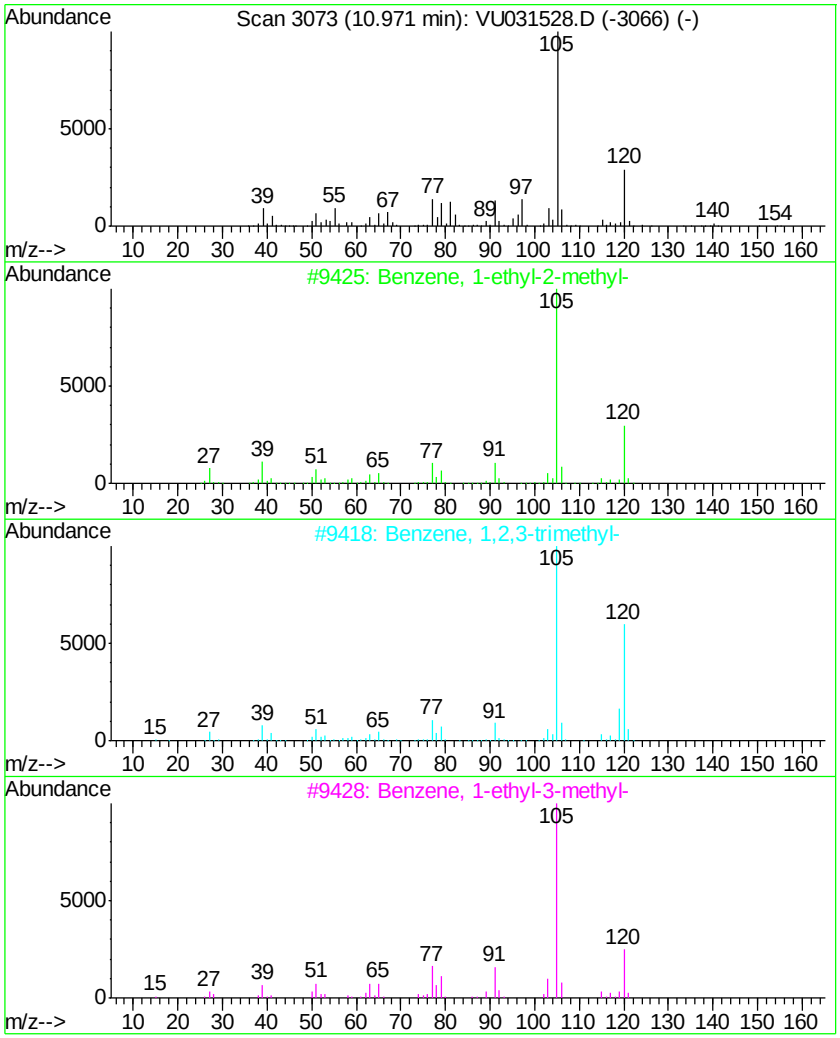
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

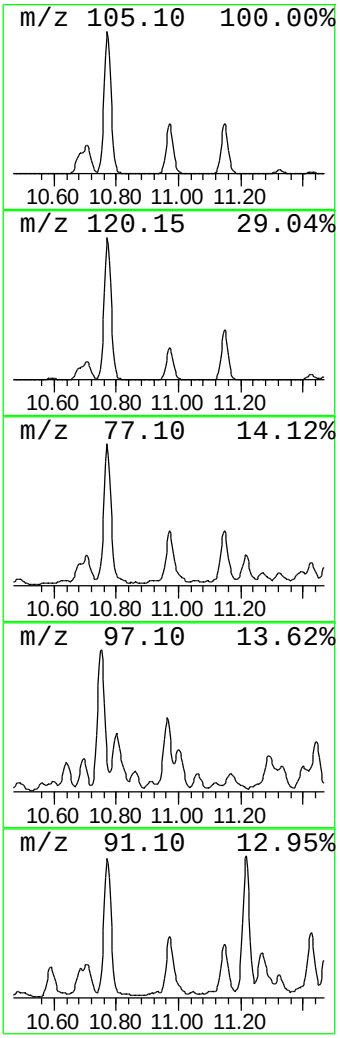
****

Peak Number 9 Benzene, 1-ethyl-2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.97	44.44 ug/L	1998990	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	92
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	70
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	70
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	70
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	70





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042719\
Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

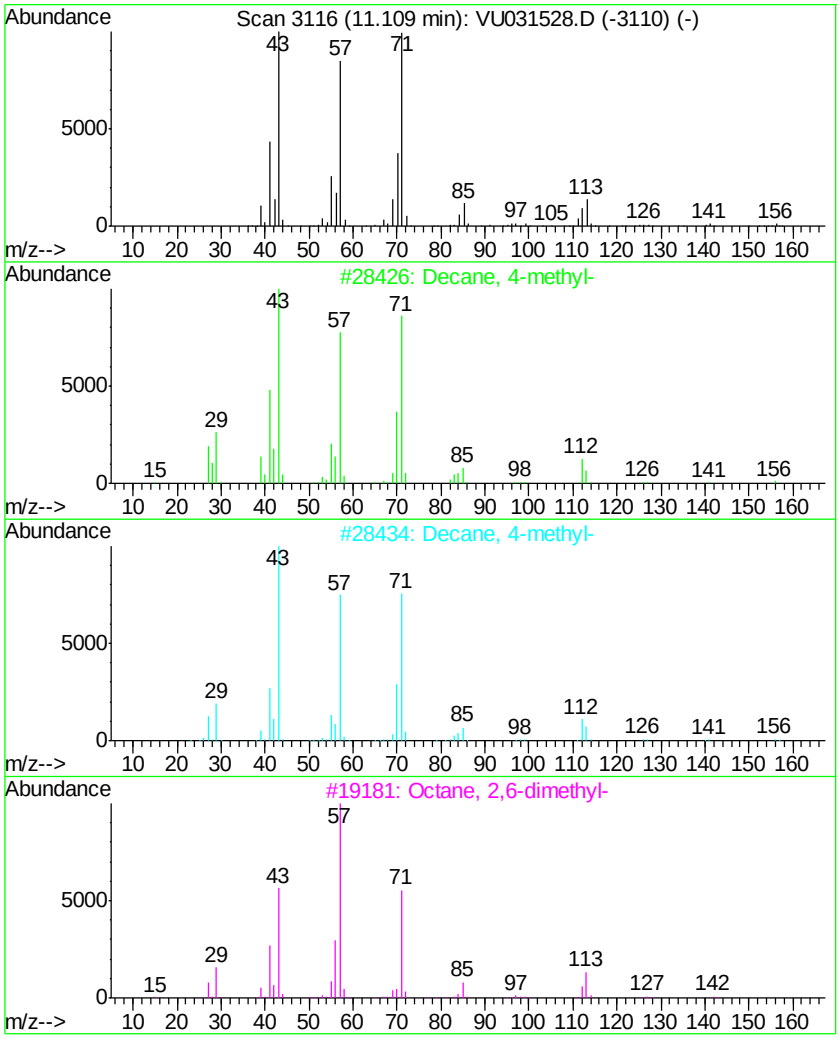
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

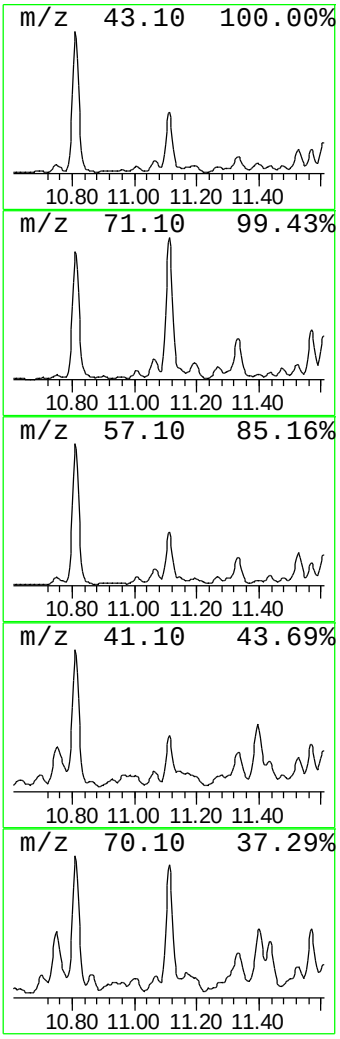
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.11	34.05 ug/L	1531870	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	87
2	Decane, 4-methyl-	156	C11H24	002847-72-5	87
3	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	80
4	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	78
5	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	78





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Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

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

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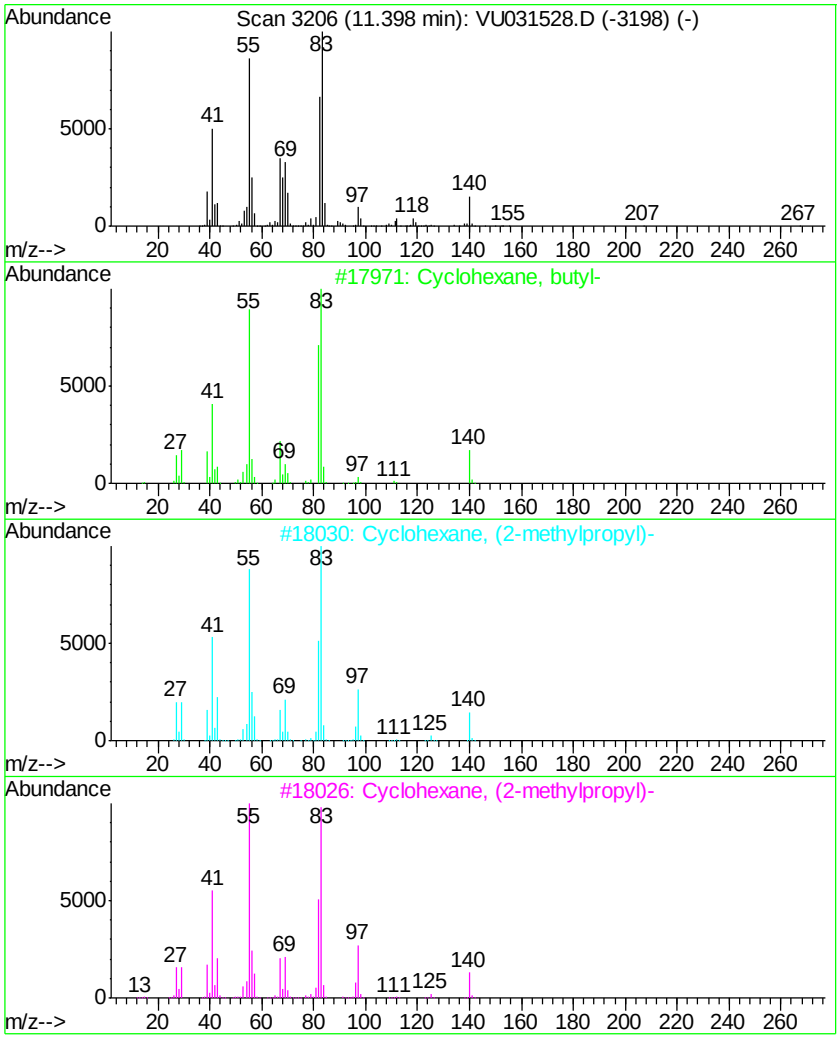
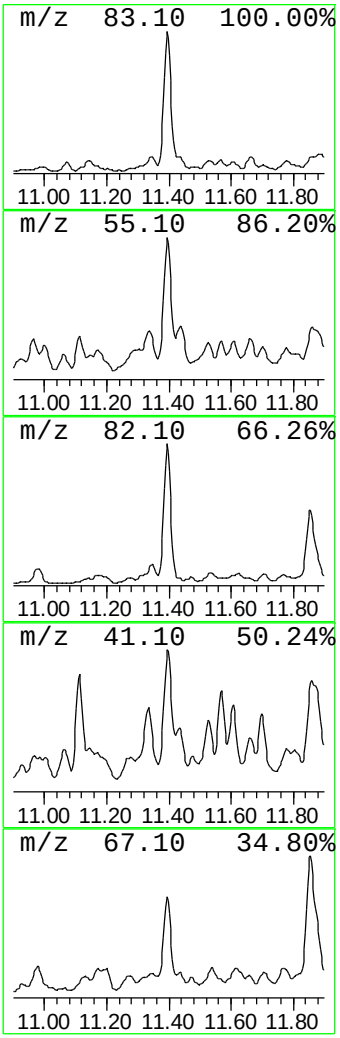
Peak Number 11 (DEL) Alkane: Cyclic11.40 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.40	43.96 ug/L	1977710	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	80
2	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	74
3	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	72
4	Cyclohexane, butyl-	140	C10H20	001678-93-9	72
5	Cyclohexane, butyl-	140	C10H20	001678-93-9	64





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042719\
Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

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

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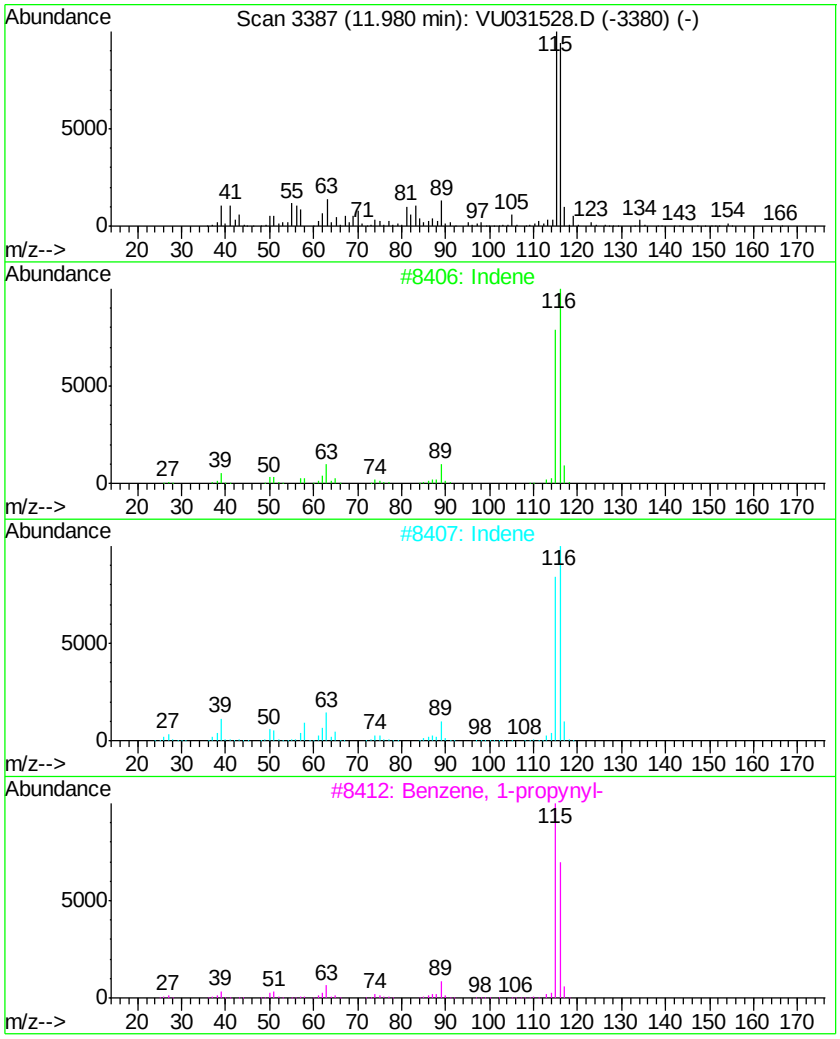
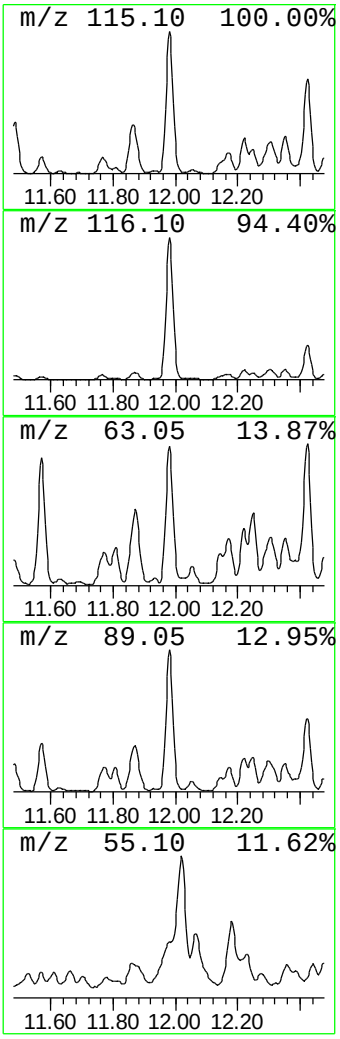
Peak Number 13 Indene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.98	55.58 ug/L	2500460	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	94
2	Indene	116	C9H8	000095-13-6	91
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	87
4	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	87
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	87





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Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

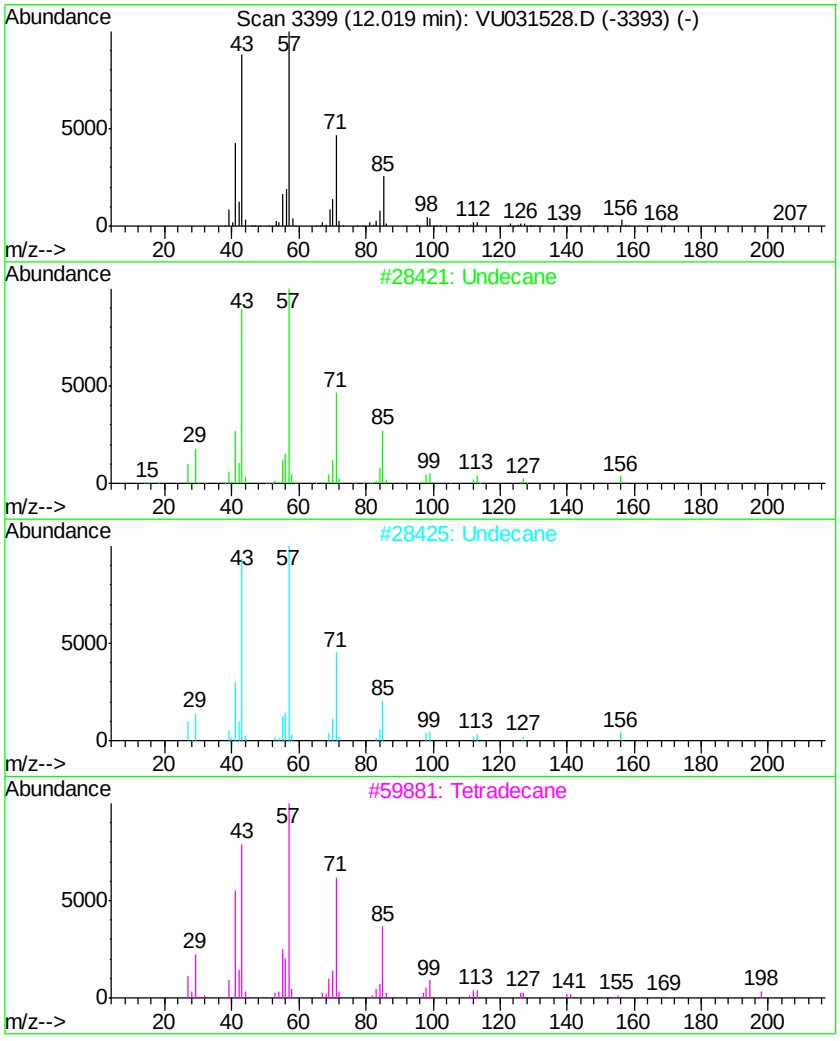
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

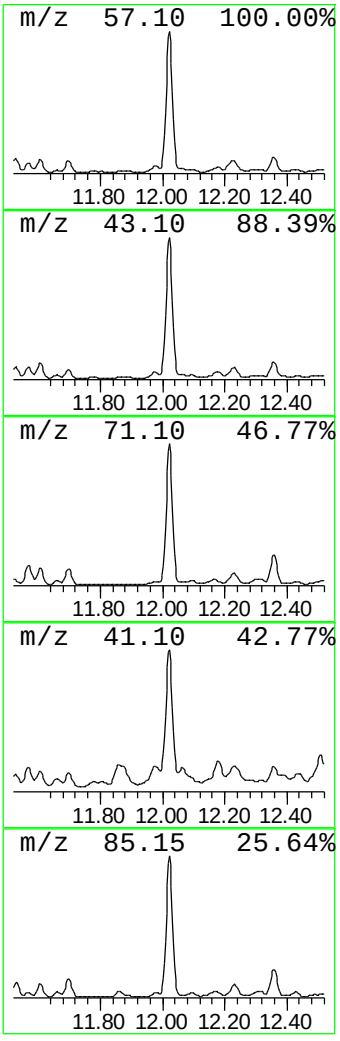
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	146.64 ug/L	6596570	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	91
2	Undecane	156	C11H24	001120-21-4	91
3	Tetradecane	198	C14H30	000629-59-4	90
4	Undecane	156	C11H24	001120-21-4	87
5	Tridecane	184	C13H28	000629-50-5	83





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042719\
Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

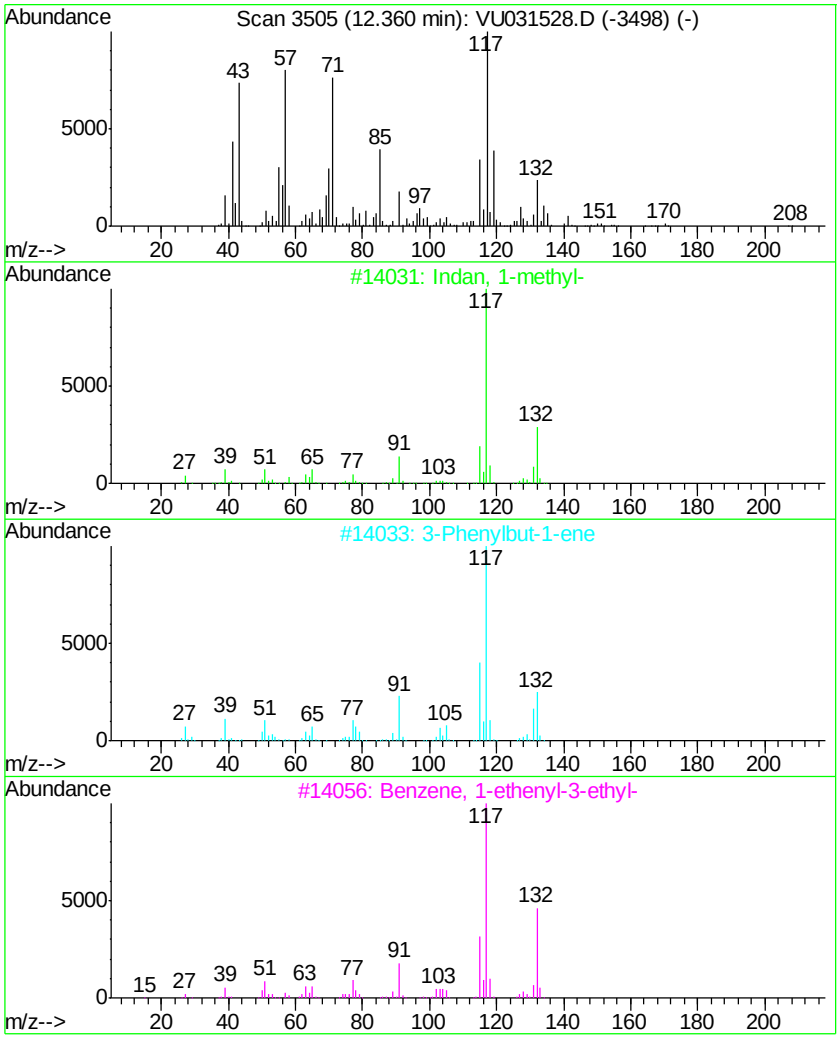
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

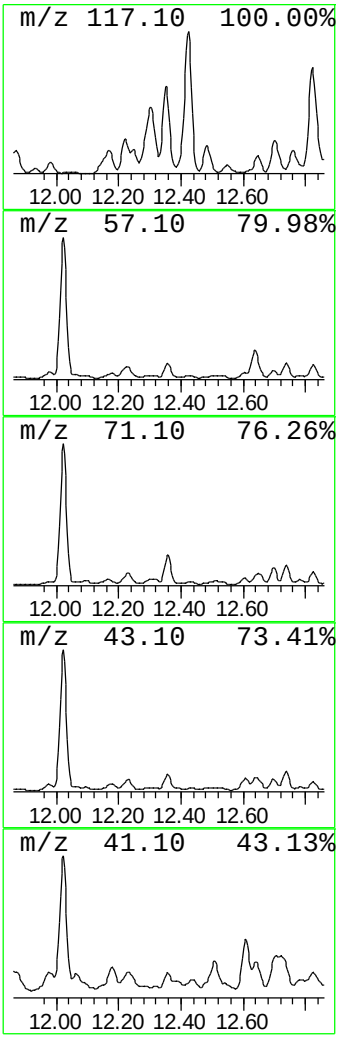
****

Peak Number 15 Indan, 1-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	40.63 ug/L	1827800	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	50
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	50
3	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	49
4	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	46
5	Indan, 1-methyl-	132	C10H12	000767-58-8	41





Library Search Compound Report

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Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

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

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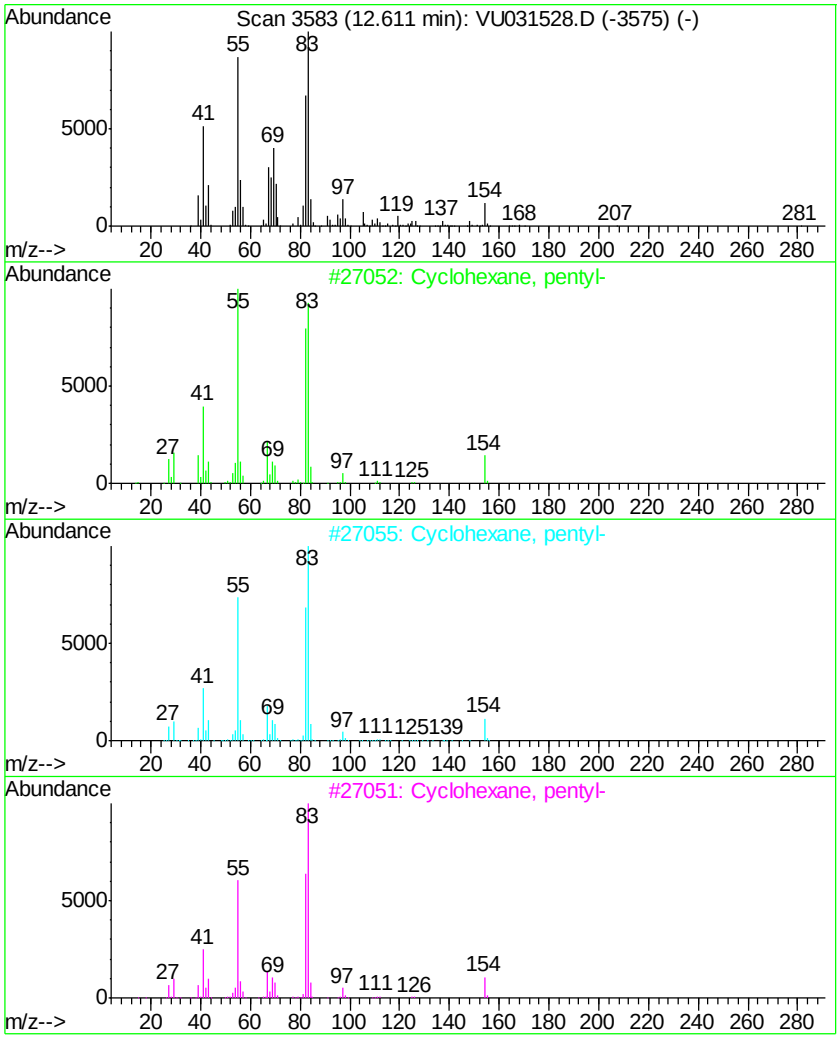
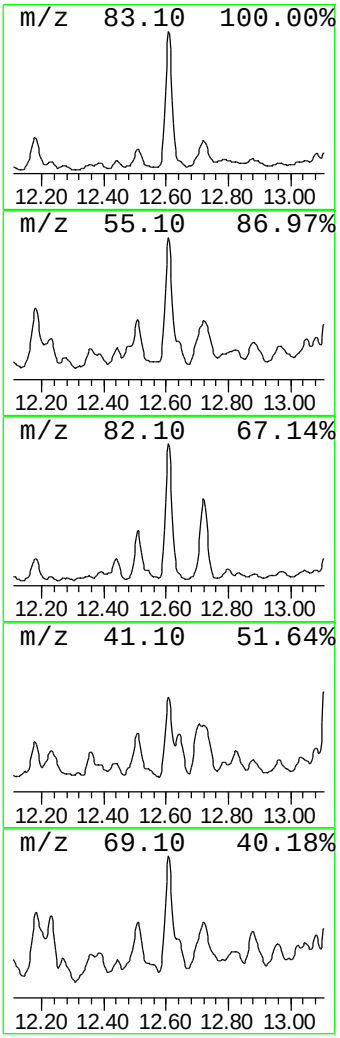
Peak Number 16 (DEL) Alkane: Cyclic12.61 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.61	77.43 ug/L	3483020	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, pentyl-	154	C11H22	004292-92-6	64
2	Cyclohexane, pentyl-	154	C11H22	004292-92-6	64
3	Cyclohexane, pentyl-	154	C11H22	004292-92-6	58
4	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	52
5	Cyclohexane, (1-methylbutyl)-	154	C11H22	061208-94-4	49





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Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

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

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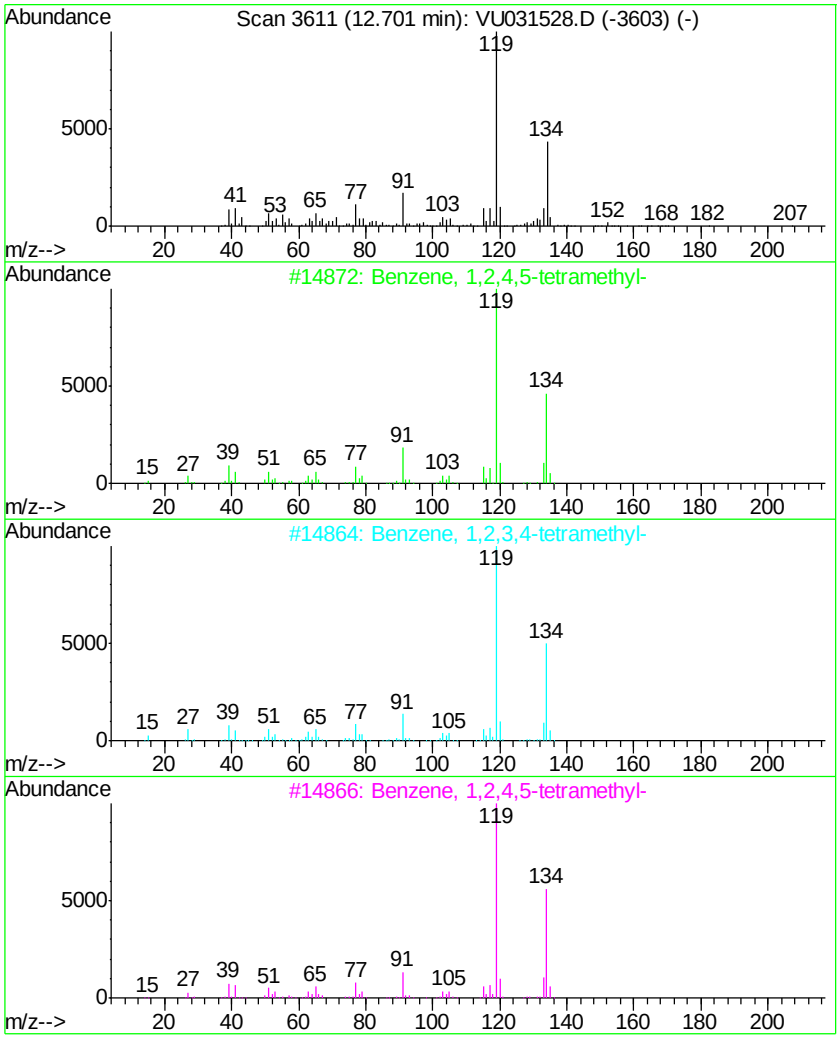
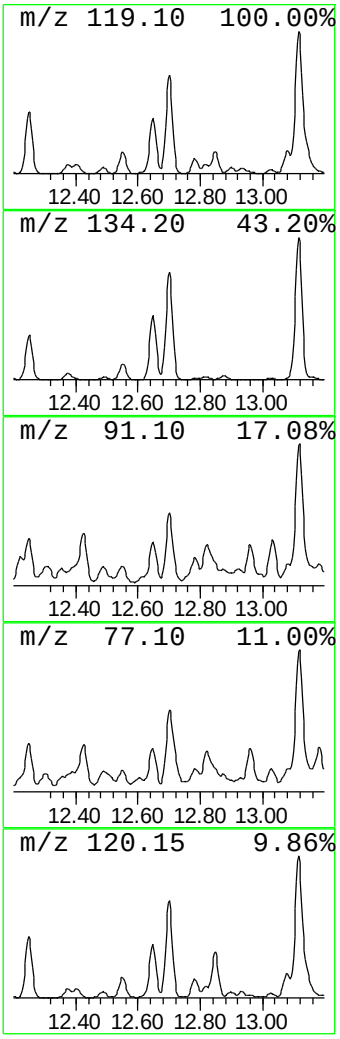
Peak Number 17 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.70	236.33 ug/L	10631300	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042719\
Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

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

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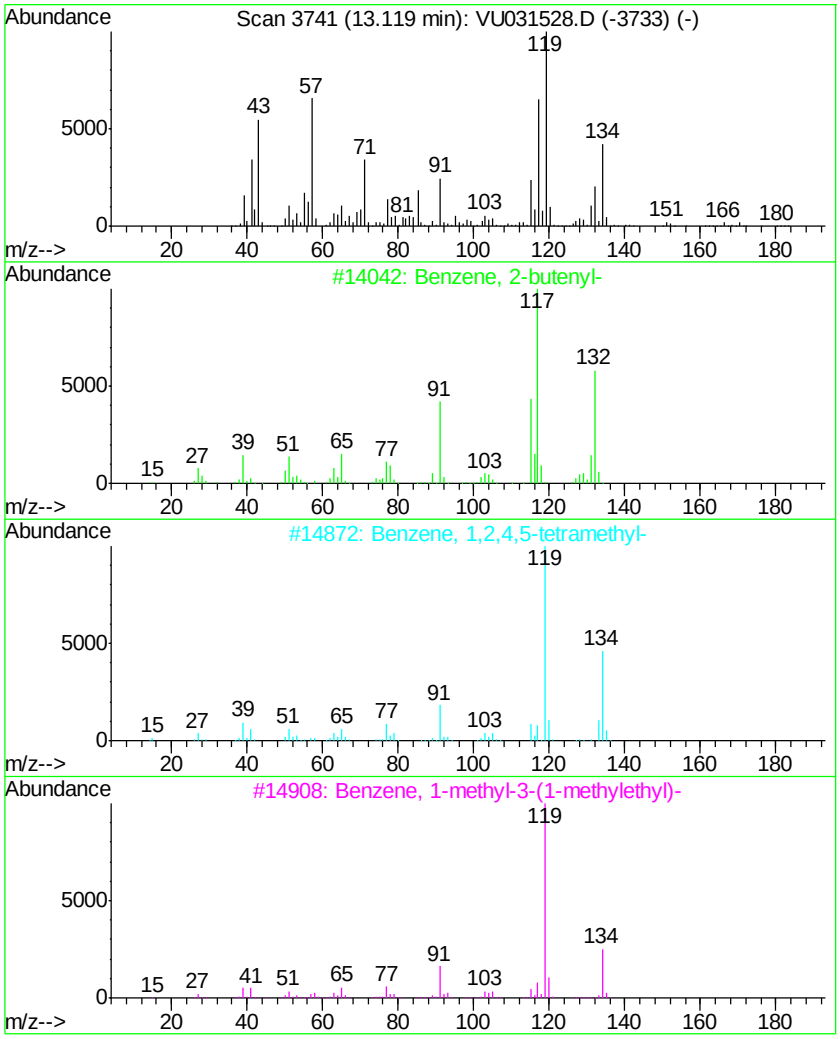
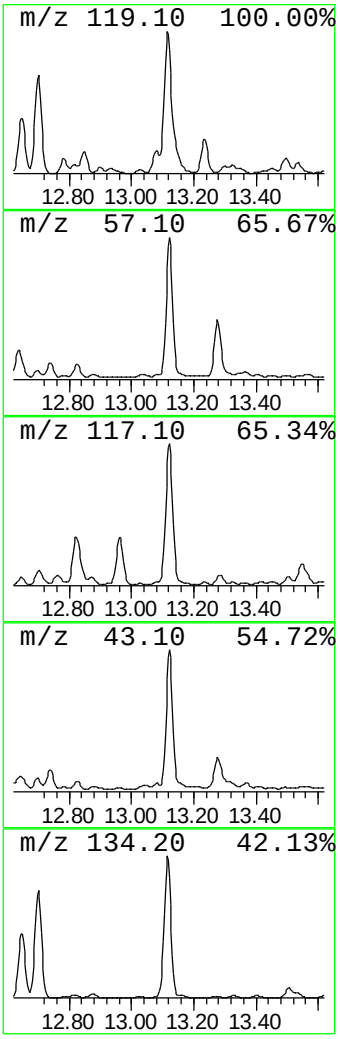
Peak Number 18 Benzene, 2-butenyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.12	429.90 ug/L	19339500	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-butenyl-	132	C10H12	001560-06-1	76
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	55
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	55
4	o-Cymene	134	C10H14	000527-84-4	55
5	o-Cymene	134	C10H14	000527-84-4	55





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042719\
Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

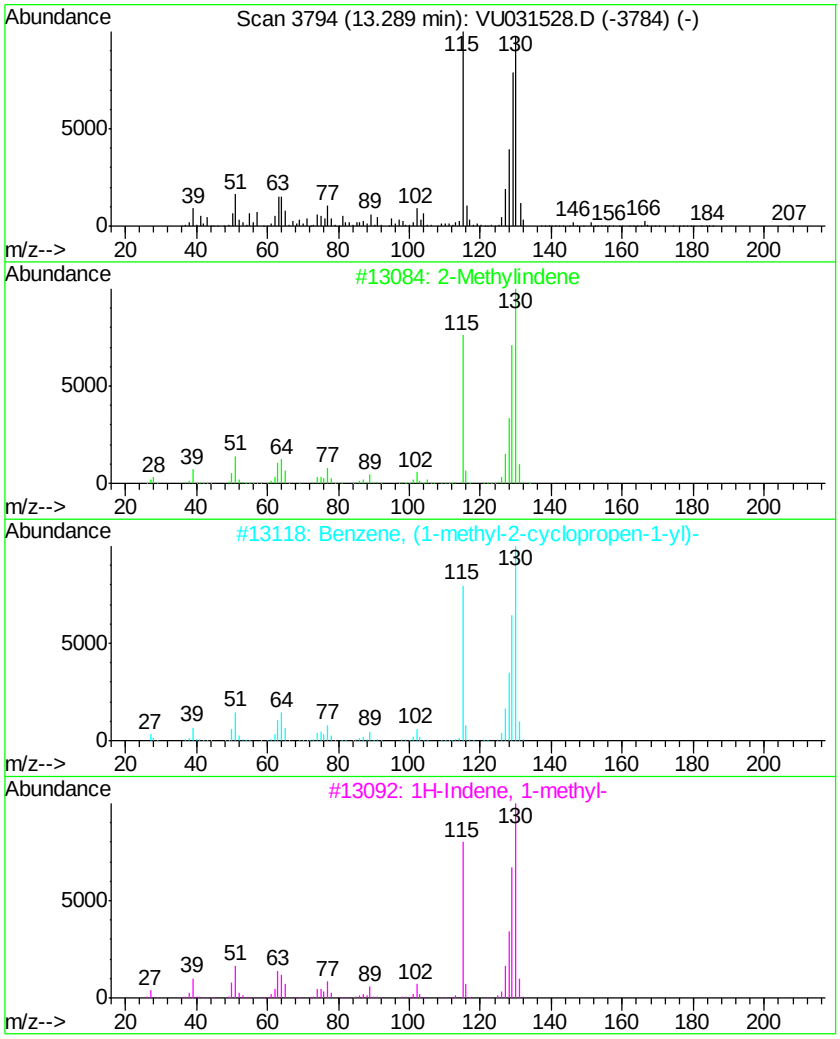
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

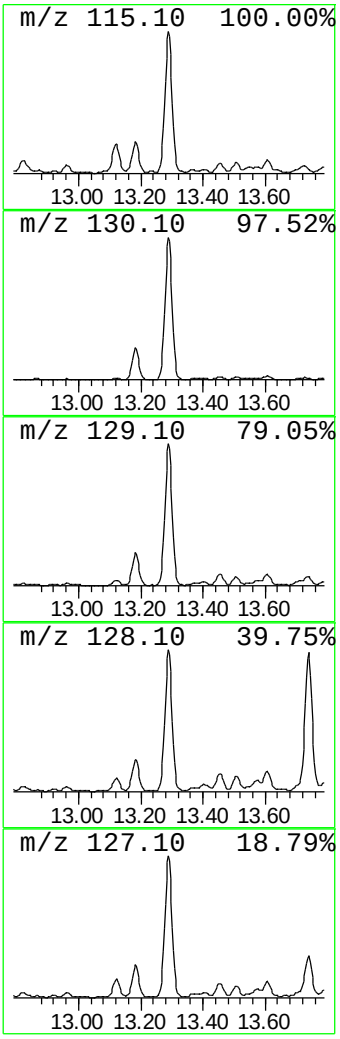
****

Peak Number 19 2-Methylindene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.29	512.57 ug/L	23058200	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylindene	130	C10H10	002177-47-1	96
2	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	96
3	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
4	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
5	Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	96





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042719\
Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

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

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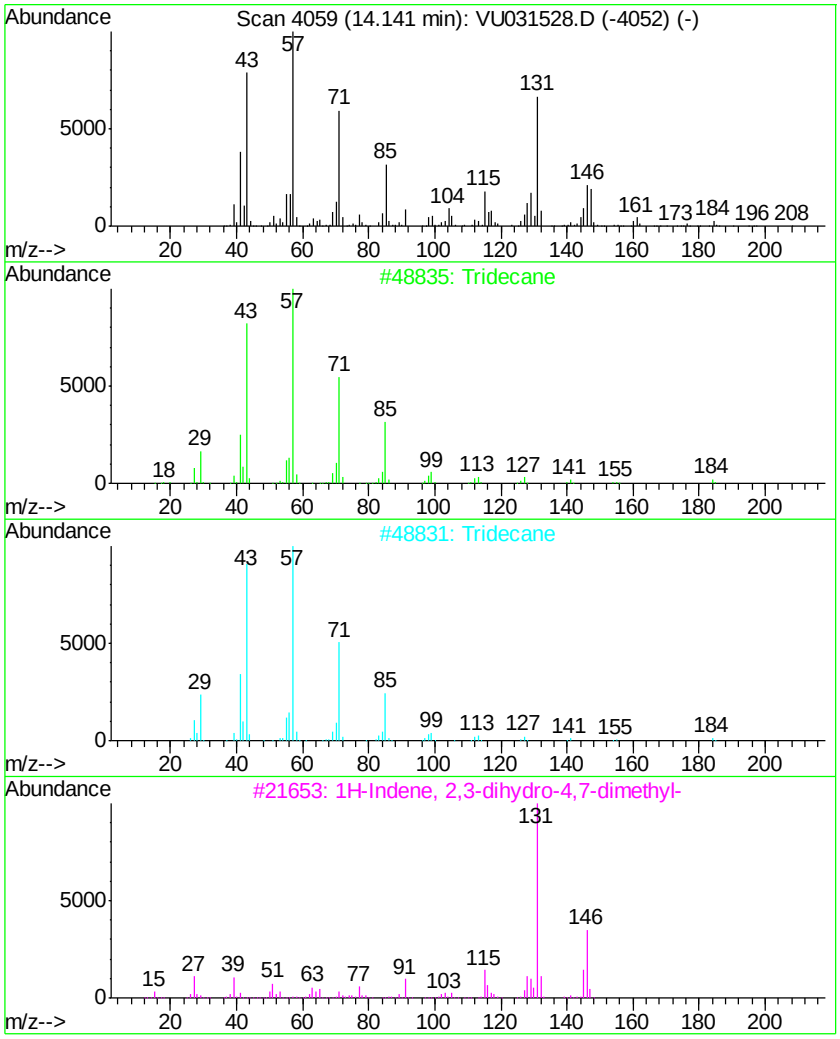
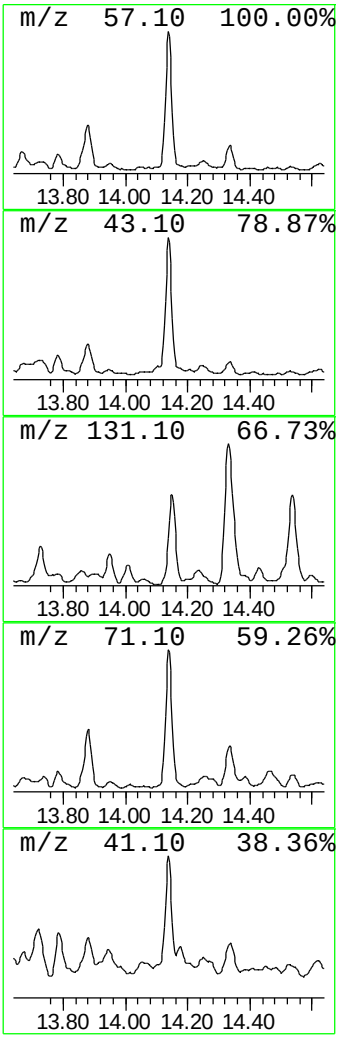
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.14	164.12 ug/L	7383050	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	80
2	Tridecane	184	C13H28	000629-50-5	42
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	42
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	42
5	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	41





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042719\
Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

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

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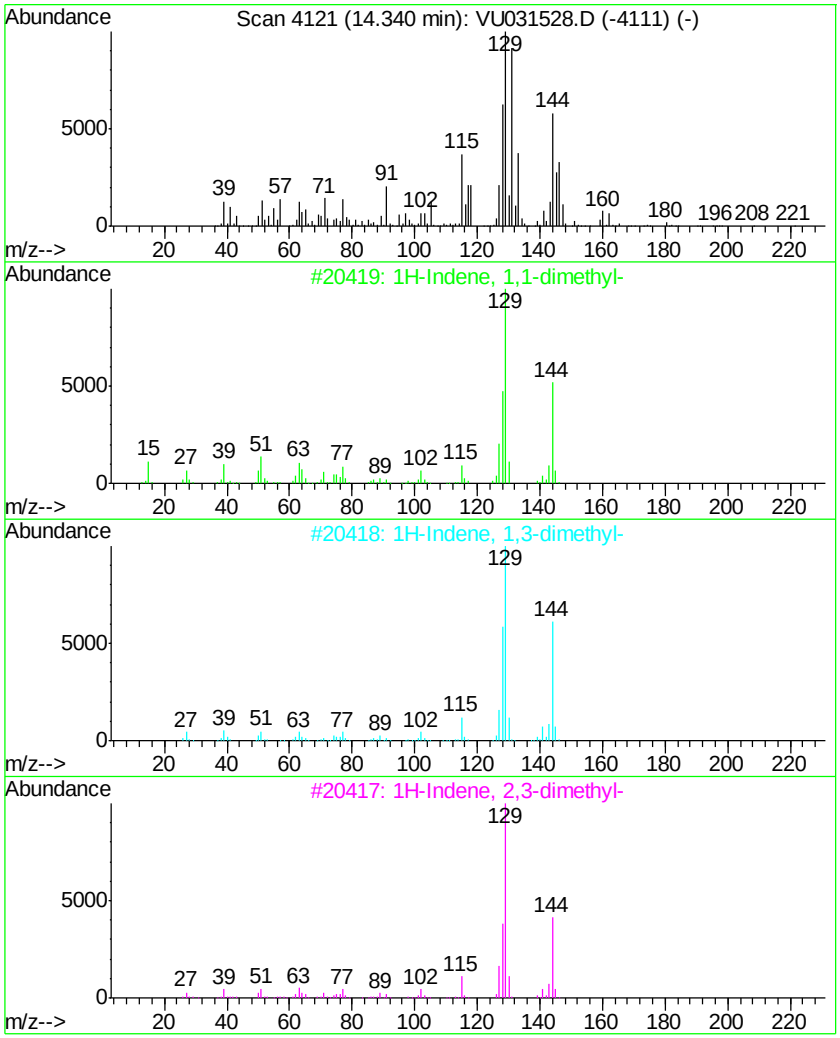
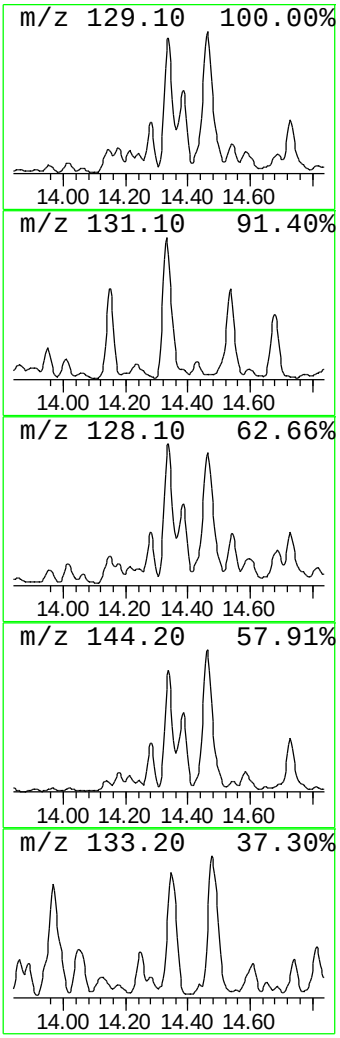
Peak Number 21 1H-Indene, 1,1-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.34	307.96 ug/L	13853700	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1,1-dimethyl-	144	C11H12	018636-55-0	87
2	1H-Indene, 1,3-dimethyl-	144	C11H12	002177-48-2	55
3	1H-Indene, 2,3-dimethyl-	144	C11H12	004773-82-4	55
4	1H-Indene, 4,7-dimethyl-	144	C11H12	006974-97-6	55
5	Naphthalene, 1,2-dihydro-3-methyl-	144	C11H12	002717-44-4	46





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042719\
Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

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

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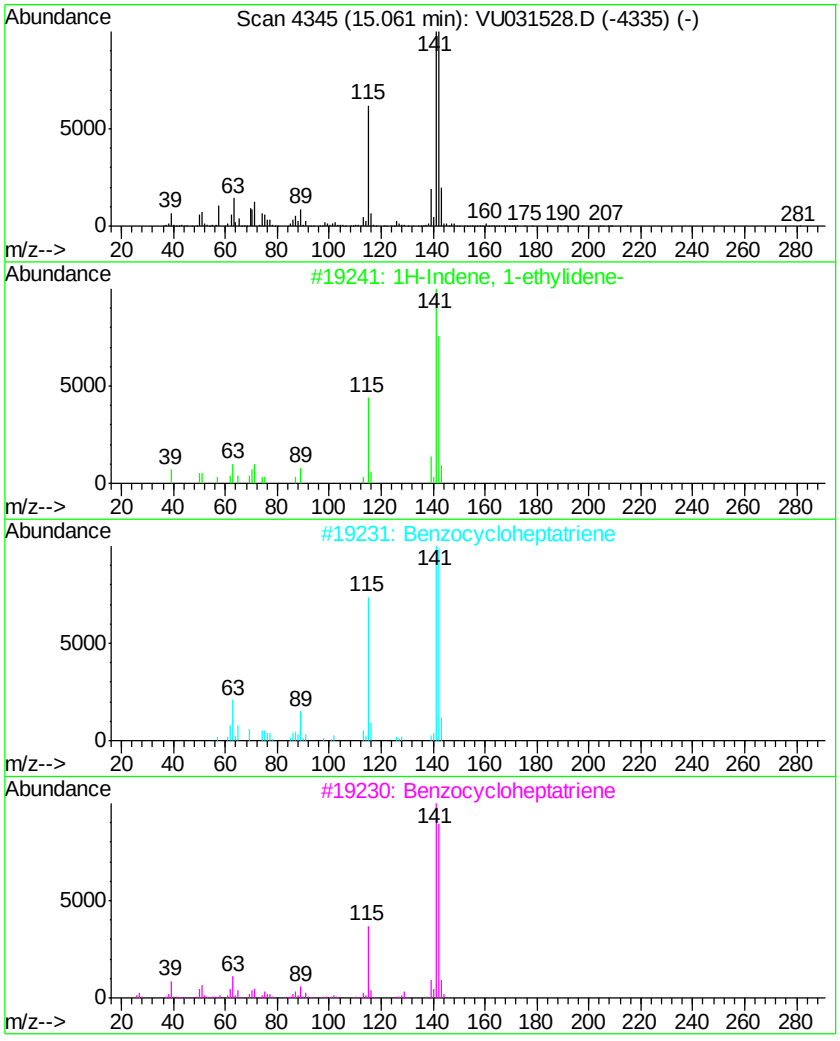
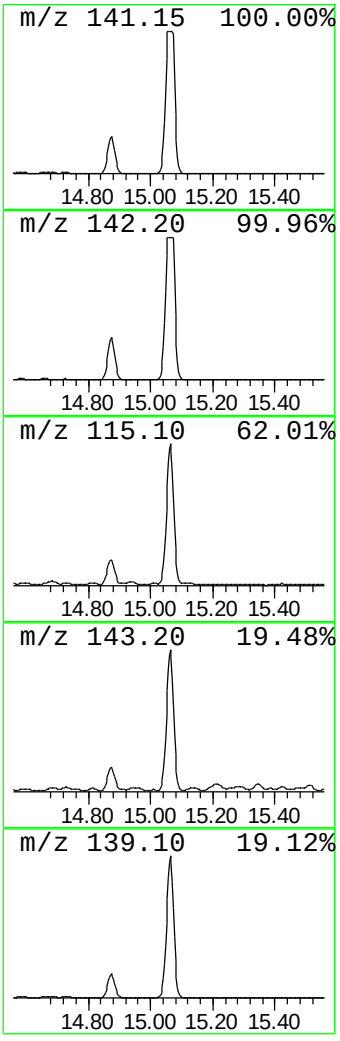
Peak Number 23 1H-Indene, 1-ethylidene- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.06	1831.87 ug/L	82407900	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	94
2	Benzocycloheptatriene	142	C11H10	000264-09-5	93
3	Benzocycloheptatriene	142	C11H10	000264-09-5	90
4	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	90
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042719\
Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

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

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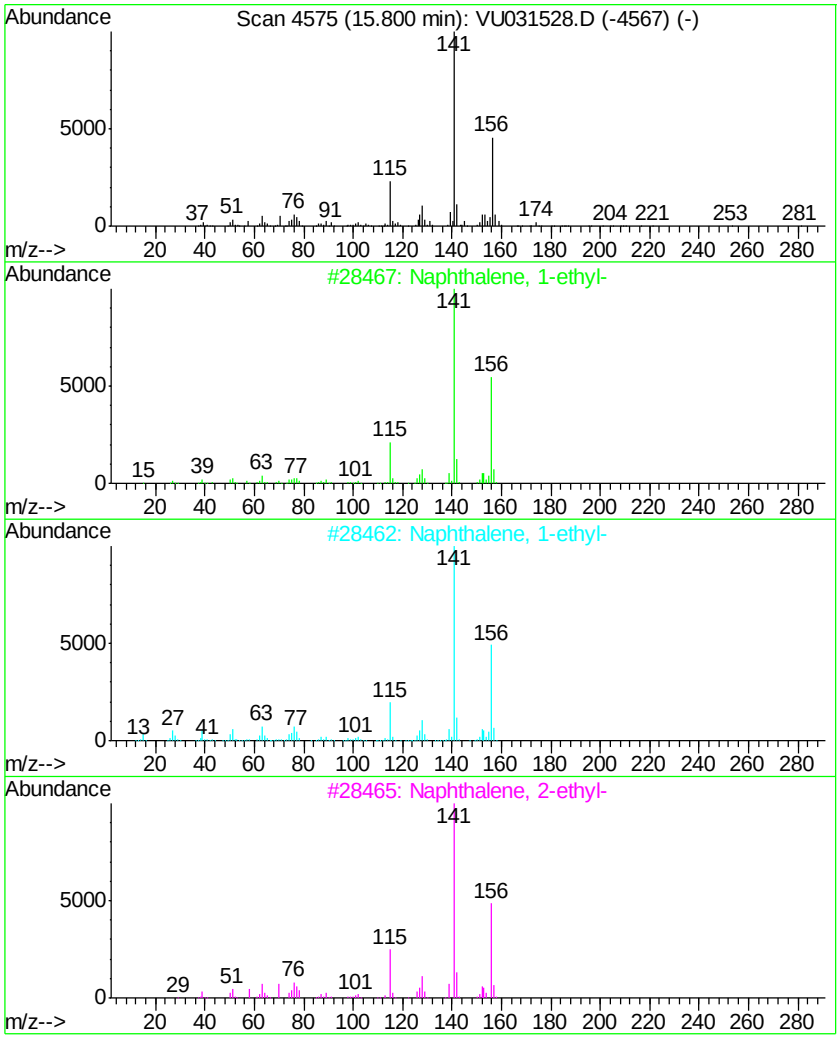
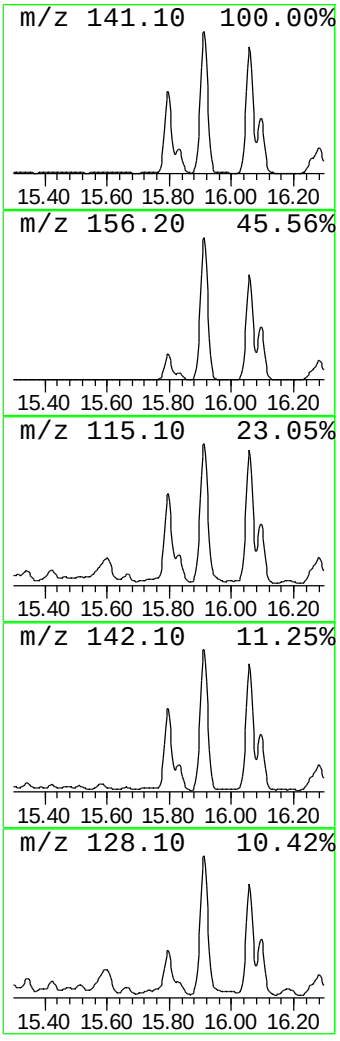
Peak Number 24 Naphthalene, 1-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.80	158.54 ug/L	7132030	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	97
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	96
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042719\
Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

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

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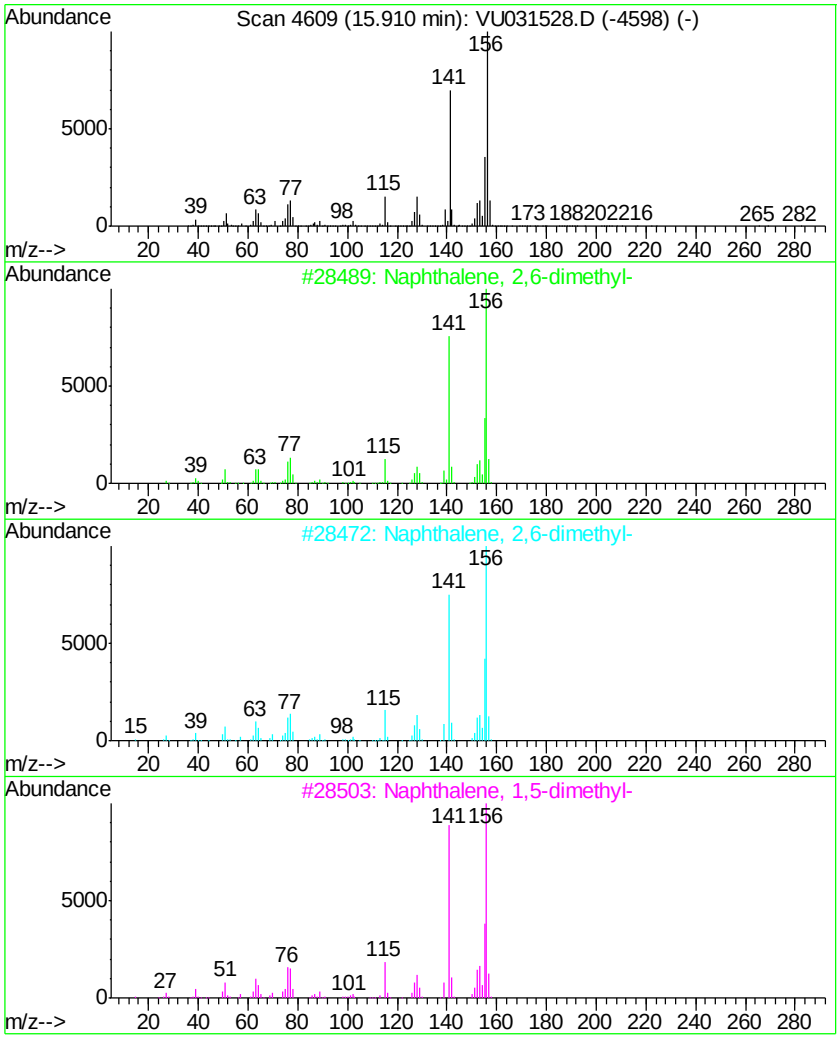
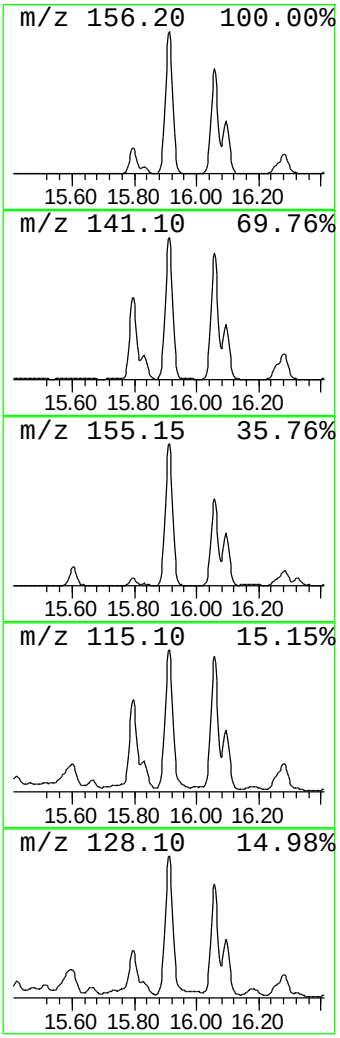
Peak Number 25 Naphthalene, 2,6-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.91	731.89 ug/L	32924600	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	98
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042719\
Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

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

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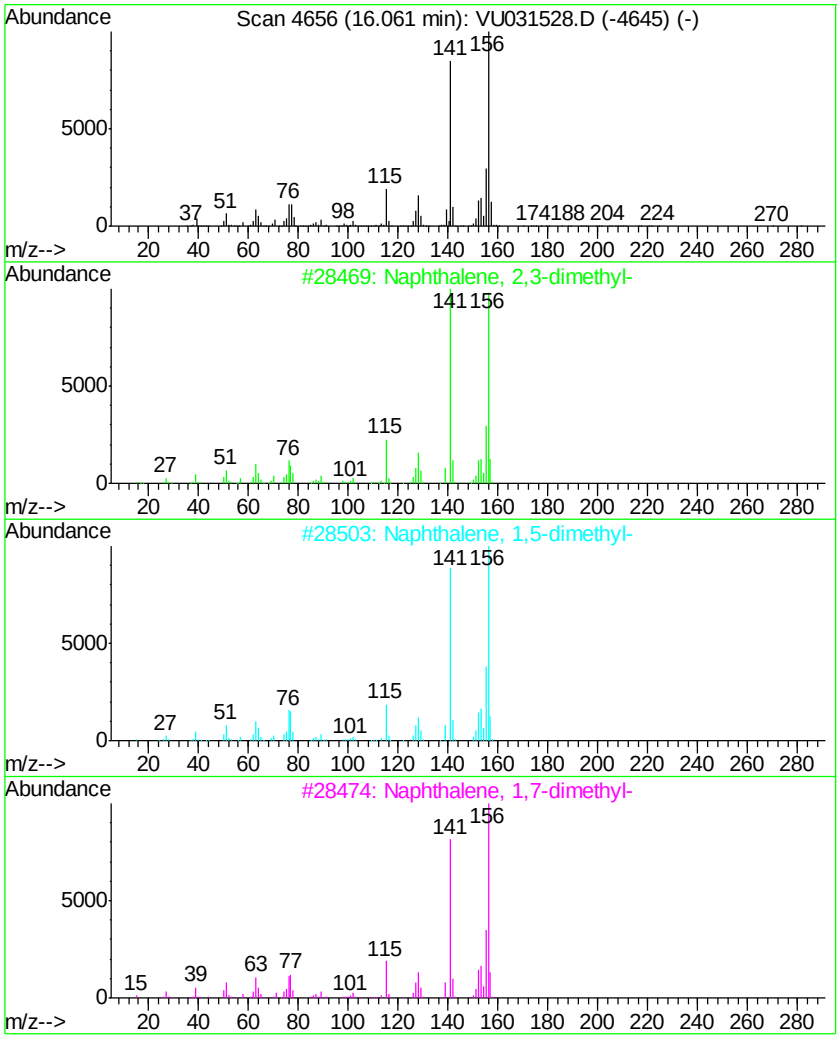
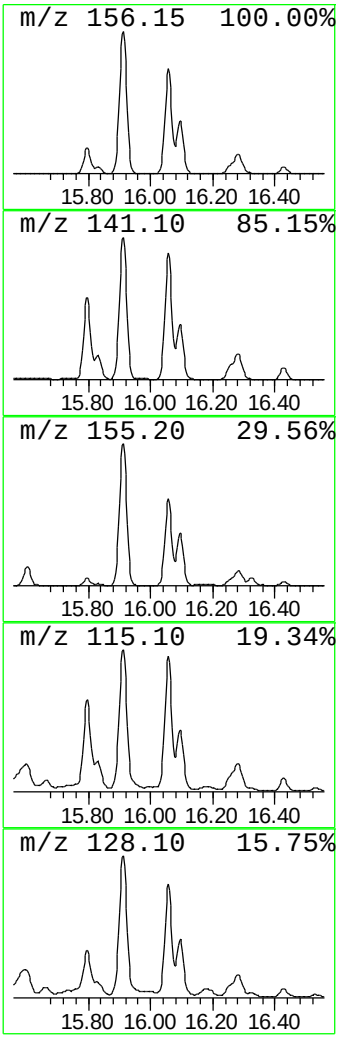
Peak Number 26 Naphthalene, 2,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.06	505.47 ug/L	22738700	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	98
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042719\
Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

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

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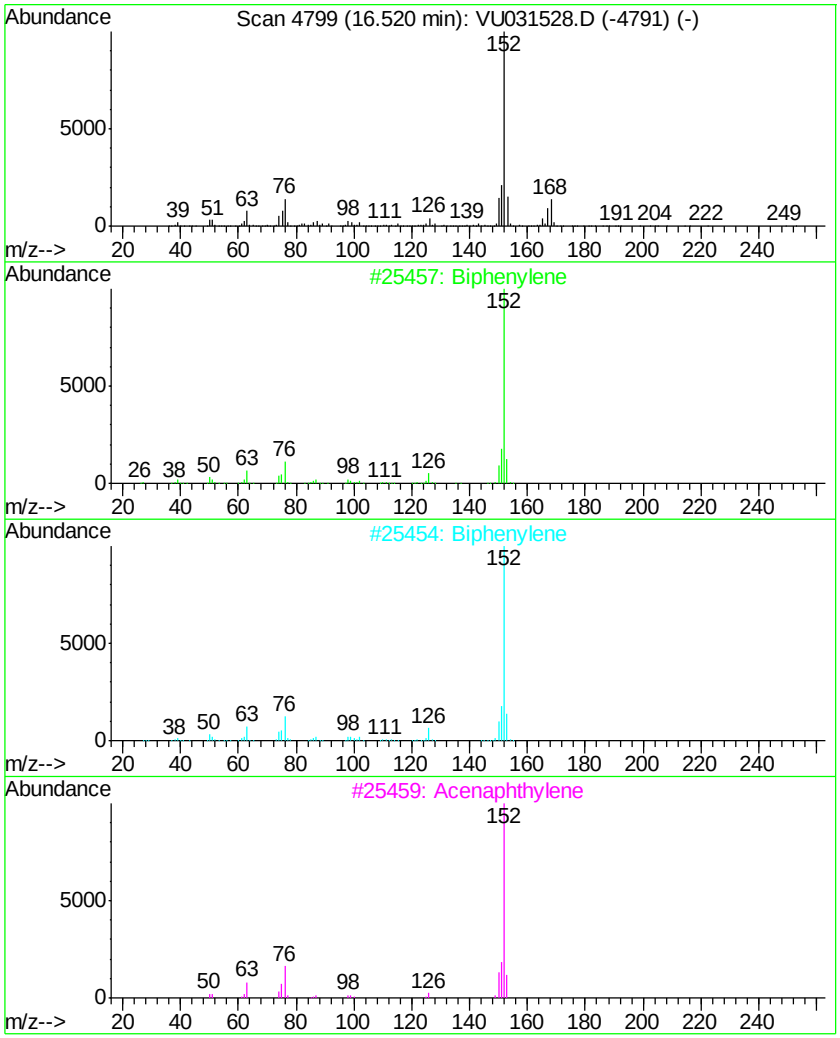
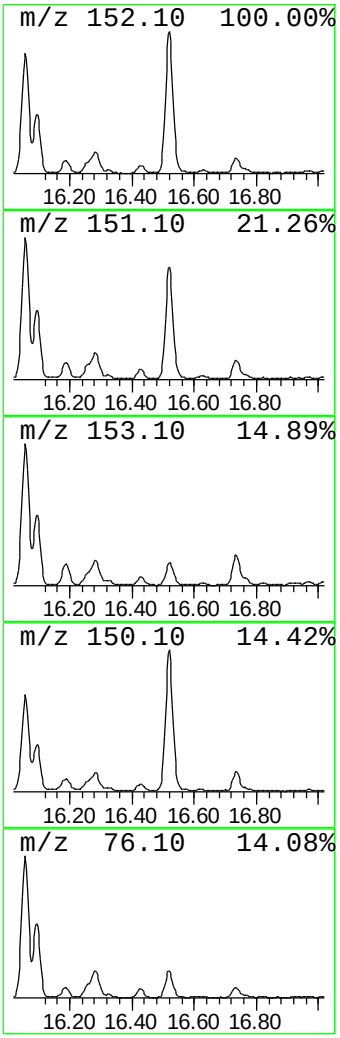
Peak Number 29 Biphenylene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.52	60.50 ug/L	2721510	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Biphenylene	152	C12H8	000259-79-0	93
2	Biphenylene	152	C12H8	000259-79-0	89
3	Acenaphthylene	152	C12H8	000208-96-8	70
4	Acenaphthylene	152	C12H8	000208-96-8	70
5	1-acenaphthenol, trifluoroacetat...	266	C14H9F3O2	1000376-45-2	58





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042719\
Data File : VU031528.D
Acq On : 26 Apr 2019 13:24
Operator : JC/SP
Sample : K2481-20ME
Misc : 5.02g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAHX3ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.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...	9.44	14.4	ug/L	682574	2	9.09	2373750	50.0
(DEL) Alkane: Cyc...	9.72	6.0	ug/L	284043	2	9.09	2373750	50.0
(DEL) Alkane: Str...	9.95	20.8	ug/L	988670	2	9.09	2373750	50.0
(DEL) Alkane: Cyc...	10.04	12.5	ug/L	594769	2	9.09	2373750	50.0
(DEL) Alkane: Str...	10.09	14.9	ug/L	706451	2	9.09	2373750	50.0
Benzene, 1,2,3-tr...	10.77	91.9	ug/L	4135350	3	11.48	2249280	50.0
(DEL) Alkane: Str...	10.81	81.1	ug/L	3648350	3	11.48	2249280	50.0
Benzene, 1-ethyl-...	10.97	44.4	ug/L	1998990	3	11.48	2249280	50.0
(DEL) Alkane: Str...	11.11	34.0	ug/L	1531870	3	11.48	2249280	50.0
(DEL) Alkane: Cyc...	11.40	44.0	ug/L	1977710	3	11.48	2249280	50.0
Indene	11.98	55.6	ug/L	2500460	3	11.48	2249280	50.0
(DEL) Alkane: Str...	12.02	146.6	ug/L	6596570	3	11.48	2249280	50.0
Indan, 1-methyl-	12.36	40.6	ug/L	1827800	3	11.48	2249280	50.0
(DEL) Alkane: Cyc...	12.61	77.4	ug/L	3483020	3	11.48	2249280	50.0
Benzene, 1,2,4,5-...	12.70	236.3	ug/L	10631300	3	11.48	2249280	50.0
Benzene, 2-butenyl-	13.12	429.9	ug/L	19339500	3	11.48	2249280	50.0
2-Methylindene	13.29	512.6	ug/L	23058200	3	11.48	2249280	50.0
(DEL) Alkane: Str...	14.14	164.1	ug/L	7383050	3	11.48	2249280	50.0
1H-Indene, 1,1-di...	14.34	308.0	ug/L	13853700	3	11.48	2249280	50.0
1H-Indene, 1-ethy...	15.06	1831.9	ug/L	82407900	3	11.48	2249280	50.0
Naphthalene, 1-et...	15.80	158.5	ug/L	7132030	3	11.48	2249280	50.0
Naphthalene, 2,6-...	15.91	731.9	ug/L	32924600	3	11.48	2249280	50.0
Naphthalene, 2,3-...	16.06	505.5	ug/L	22738700	3	11.48	2249280	50.0
Biphenylene	16.52	60.5	ug/L	2721510	3	11.48	2249280	50.0