LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111418\
Data File : VX006013.D
Acq On : 15 Nov 2018 09:26
Operator : JC/MD
Sample : J5918-05
Misc : 5.06g/10ml/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FDSB-12(10-12)

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_X\METHOD\82X110718W.M
Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.507	703	714	729	rBV2	71520	213750	5.98%	0.244%
2	5.659	729	739	757	rVB	126850	362371	10.14%	0.414%
3	6.061	795	805	820	rBV2	75247	210898	5.90%	0.241%
4	6.854	925	935	962	rBV	176109	437204	12.23%	0.500%
5	8.659	1224	1231	1235	rBV2	136897	258740	7.24%	0.296%
6	8.713	1235	1240	1253	rVB	379175	661284	18.51%	0.756%
7	9.439	1349	1359	1369	rBV	123527	209278	5.86%	0.239%
8	9.555	1373	1378	1384	rBV3	120869	280332	7.84%	0.320%
9	9.622	1384	1389	1393	rVB	230680	328281	9.19%	0.375%
10	9.677	1393	1398	1402	rBV	229850	348353	9.75%	0.398%
11	9.878	1425	1431	1436	rBV3	165463	399217	11.17%	0.456%
12	10.061	1455	1461	1465	rBV	158541	232503	6.51%	0.266%
13	10.116	1465	1470	1475	rBV	348122	486837	13.62%	0.556%
14	10.329	1496	1505	1509	rBV2	170653	351290	9.83%	0.401%
15	10.372	1509	1512	1516	rVB	221252	261759	7.33%	0.299%
16	10.408	1516	1518	1530	rVB	182343	313398	8.77%	0.358%
17	10.640	1549	1556	1564	rBV3	385187	708844	19.84%	0.810%
18	10.725	1564	1570	1574	rBV3	172279	297747	8.33%	0.340%
19	10.835	1580	1588	1592	rBV2	800532	1210830	33.88%	1.383%
20	10.908	1592	1600	1604	rBV2	779902	1329776	37.21%	1.519%
21	10.951	1604	1607	1611	rVB	354079	468334	13.11%	0.535%
22	11.018	1611	1618	1621	rBV3	131696	252849	7.08%	0.289%
23	11.055	1621	1624	1626	rBV2	148909	203376	5.69%	0.232%
24	11.085	1626	1629	1633	rVB2	264741	337415	9.44%	0.385%
25	11.140	1633	1638	1642	rVB3	557911	756441	21.17%	0.864%
26	11.274	1653	1660	1669	rVB4	542070	963124	26.95%	1.100%
27	11.359	1670	1674	1677	rBV	262970	356297	9.97%	0.407%
28	11.396	1677	1680	1684	rVB2	150998	195289	5.46%	0.223%
29	11.445	1684	1688	1691	rBV3	227180	295020	8.26%	0.337%
30	11.487	1691	1695	1699	rBV	636402	805803	22.55%	0.921%
31	11.536	1699	1703	1707	rVB3	357274	593822	16.62%	0.678%
32	11.689	1720	1728	1732	rVB5	381703	742200	20.77%	0.848%
33	11.737	1732	1736	1738	rBV2	332017	402573	11.27%	0.460%
34	11.768	1738	1741	1744	rBV	907639	952480	26.65%	1.088%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111418\
Data File : VX006013.D
Acq On : 15 Nov 2018 09:26
Operator : JC/MD
Sample : J5918-05
Misc : 5.06g/10ml/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FDSB-12(10-12)

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Title : SW846 8260

35	11.890	1757	1761	1763	rBV2	330228	435619	12.19%	0.498%
36	11.945	1763	1770	1775	rVV4	861994	1821636	50.98%	2.081%
37	11.999	1775	1779	1782	rVV	1229273	1612912	45.14%	1.843%
38	12.030	1782	1784	1789	rVV4	324558	497626	13.93%	0.569%
39	12.085	1789	1793	1798	rVV3	599698	1009527	28.25%	1.153%
40	12.170	1803	1807	1809	rBV3	133009	194225	5.44%	0.222%
41	12.213	1809	1814	1817	rVB5	147180	278211	7.79%	0.318%
42	12.304	1824	1829	1834	rBV3	645452	1006261	28.16%	1.150%
43	12.371	1835	1840	1846	rBV2	1145747	2245639	62.84%	2.566%
44	12.475	1846	1857	1862	rBV3	669092	1744629	48.82%	1.993%
45	12.524	1862	1865	1871	rVB4	648320	1144142	32.02%	1.307%
46	12.615	1871	1880	1881	rBV4	566723	1158237	32.41%	1.323%
47	12.633	1881	1883	1886	rVV3	417800	631653	17.68%	0.722%
48	12.670	1886	1889	1892	rVB	675581	724301	20.27%	0.828%
49	12.737	1897	1900	1905	rBV3	641754	1220436	34.15%	1.394%
50	12.822	1911	1914	1915	rBV	189818	196068	5.49%	0.224%
51	12.877	1919	1923	1929	rVB3	1277858	1913174	53.54%	2.186%
52	12.944	1929	1934	1937	rBV2	1410887	2154215	60.28%	2.461%
53	12.981	1937	1940	1944	rVB2	919849	1130633	31.64%	1.292%
54	13.042	1947	1950	1954	rBV2	929835	1212514	33.93%	1.385%
55	13.079	1954	1956	1963	rVB2	491479	818952	22.92%	0.936%
56	13.152	1963	1968	1973	rBV3	505742	996867	27.90%	1.139%
57	13.200	1973	1976	1979	rBV4	346169	376922	10.55%	0.431%
58	13.268	1983	1987	1990	rBV3	471030	576661	16.14%	0.659%
59	13.310	1991	1994	1996	rBV2	232381	308347	8.63%	0.352%
60	13.353	1996	2001	2007	rVB3	1999838	3393148	94.95%	3.877%
61	13.408	2007	2010	2011	rBV2	435811	493393	13.81%	0.564%
62	13.444	2011	2016	2019	rBV2	1408233	1981185	55.44%	2.264%
63	13.475	2019	2021	2025	rVV3	373030	404577	11.32%	0.462%
64	13.566	2031	2036	2039	rBV5	491379	871814	24.40%	0.996%
65	13.603	2039	2042	2045	rVB3	224495	287086	8.03%	0.328%
66	13.639	2045	2048	2052	rBV2	722834	1121061	31.37%	1.281%
67	13.725	2059	2062	2066	rVB3	414143	581478	16.27%	0.664%
68	13.761	2066	2068	2070	rBV3	290362	262127	7.34%	0.299%
69	13.798	2071	2074	2080	rVB2	849128	1408912	39.43%	1.610%
70	13.859	2080	2084	2087	rBV3	907212	1130569	31.64%	1.292%
71	13.902	2087	2091	2097	rVB2	2922821	3573493	100.00%	4.083%

LSC Area Percent Report

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Operator : JC/MD
Sample : J5918-05
Misc : 5.06g/10ml/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FDSB-12(10-12)

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Title : SW846 8260

72	13.969	2098	2102	2103	rBV3	579179	801295	22.42%	0.915%
73	14.054	2109	2116	2118	rBV5	438559	1036485	29.00%	1.184%
74	14.133	2125	2129	2132	rBV4	730189	1120227	31.35%	1.280%
75	14.164	2132	2134	2137	rVV3	622906	785007	21.97%	0.897%
76	14.194	2137	2139	2142	rVV3	479474	638364	17.86%	0.729%
77	14.225	2142	2144	2145	rVV	496181	482650	13.51%	0.551%
78	14.273	2149	2152	2160	rVB4	1012156	2100642	58.78%	2.400%
79	14.432	2175	2178	2183	rVB3	451126	566209	15.84%	0.647%
80	14.481	2183	2186	2189	rBV2	391018	482719	13.51%	0.552%
81	14.542	2192	2196	2200	rBV2	818792	1399148	39.15%	1.599%
82	14.578	2200	2202	2205	rVB	646320	626664	17.54%	0.716%
83	14.676	2214	2218	2224	rBV2	2573905	3248277	90.90%	3.711%
84	14.731	2224	2227	2231	rVB3	820865	1069099	29.92%	1.221%
85	14.786	2232	2236	2239	rBV	507529	773919	21.66%	0.884%
86	14.847	2242	2246	2253	rVV2	1507608	2424562	67.85%	2.770%
87	14.907	2253	2256	2260	rVB3	565228	689314	19.29%	0.788%
88	15.249	2309	2312	2314	rBV3	368850	536319	15.01%	0.613%
89	15.279	2314	2317	2321	rVV	1509957	1818647	50.89%	2.078%
90	15.340	2324	2327	2331	rVB2	346780	514789	14.41%	0.588%
91	15.444	2340	2344	2348	rBV2	682291	1031521	28.87%	1.179%
92	15.493	2348	2352	2356	rVV3	355796	612564	17.14%	0.700%
93	15.554	2357	2362	2368	rVB	1288423	2018428	56.48%	2.306%
94	15.694	2380	2385	2388	rBV	1349773	2154657	60.30%	2.462%
95	15.730	2388	2391	2399	rVB	1182116	1782275	49.87%	2.036%
96	15.919	2419	2422	2426	rVB	235866	337115	9.43%	0.385%
97	16.072	2444	2447	2458	rVB4	240828	540722	15.13%	0.618%
98	16.444	2504	2508	2516	rVB	168566	296090	8.29%	0.338%
99	16.694	2545	2549	2554	rVB	162347	280787	7.86%	0.321%
100	16.749	2554	2558	2564	rVB	126786	212673	5.95%	0.243%

Sum of corrected areas: 87527133

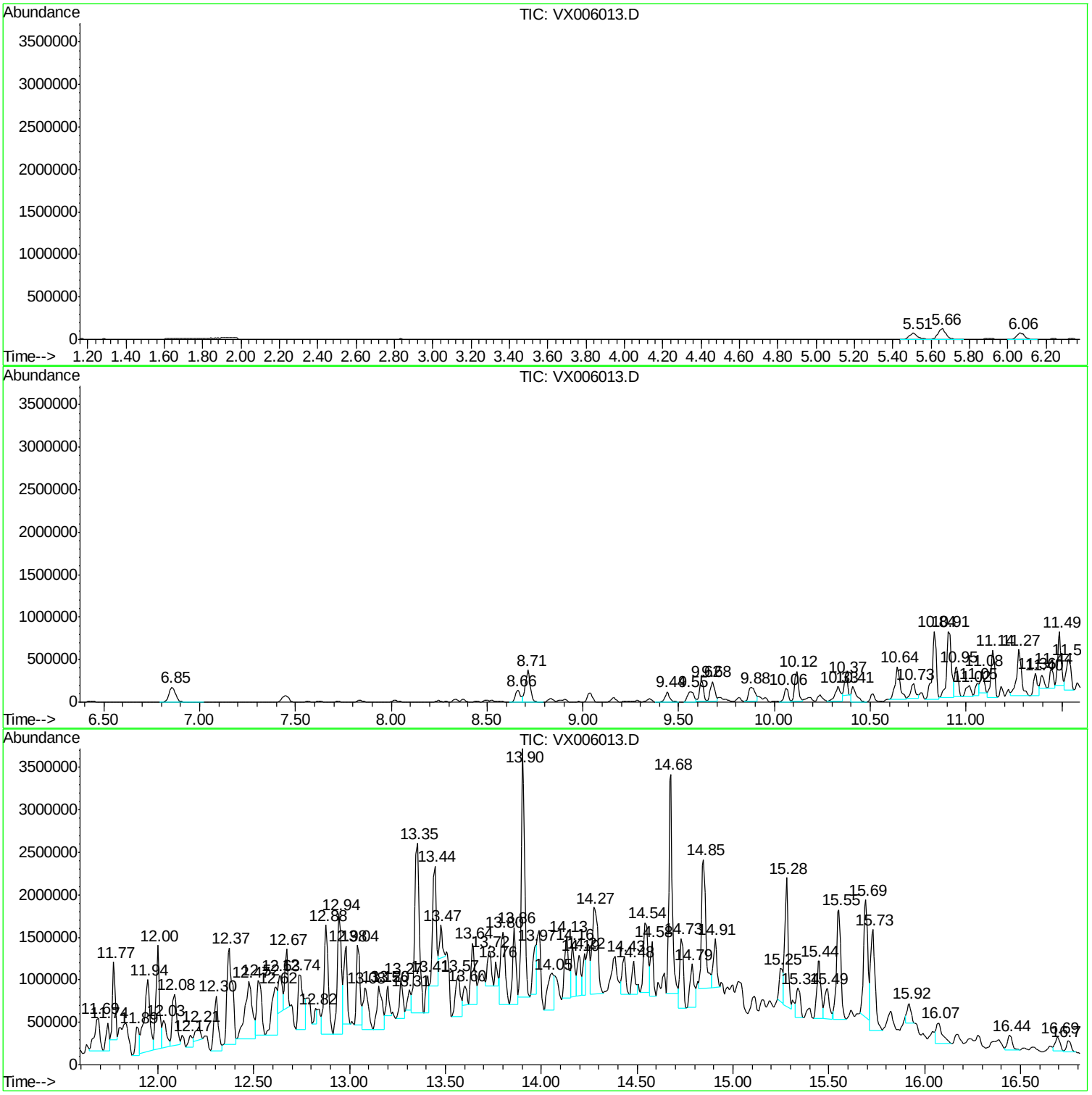
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111418\
Data File : VX006013.D
Acq On : 15 Nov 2018 09:26
Operator : JC/MD
Sample : J5918-05
Misc : 5.06g/10ml/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FDSB-12(10-12)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111418\
Data File : VX006013.D
Acq On : 15 Nov 2018 09:26
Operator : JC/MD
Sample : J5918-05
Misc : 5.06g/10ml/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FDSB-12(10-12)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260

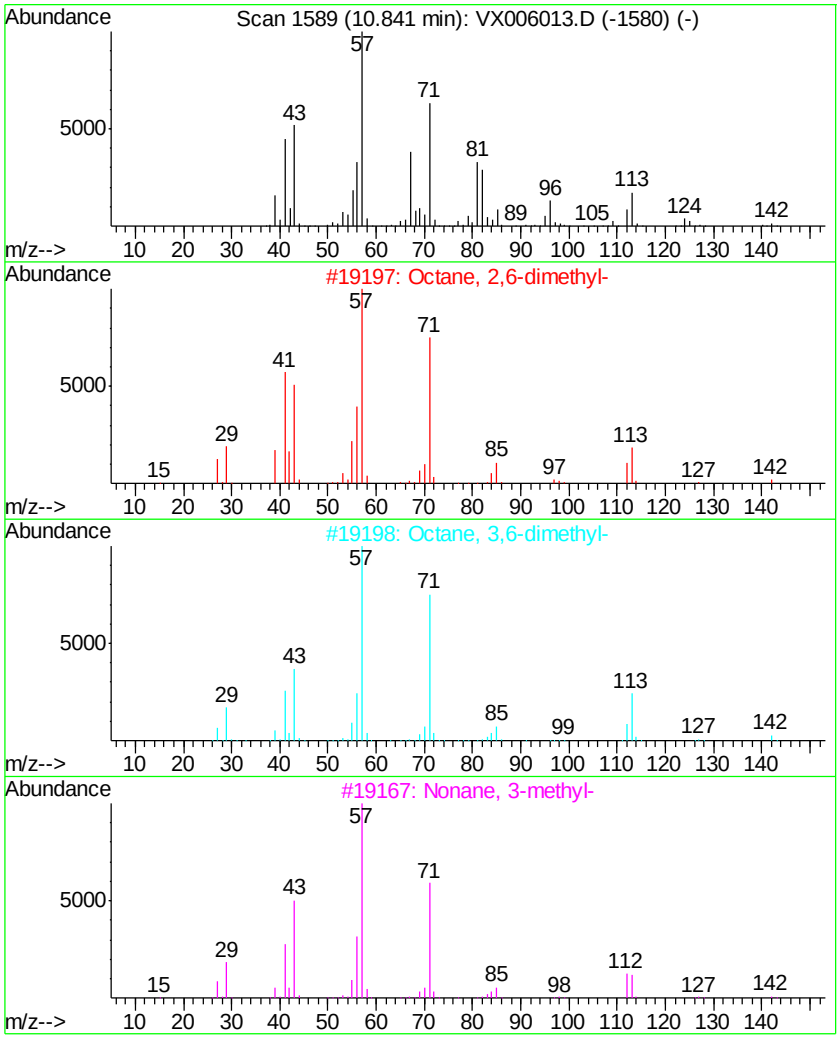
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

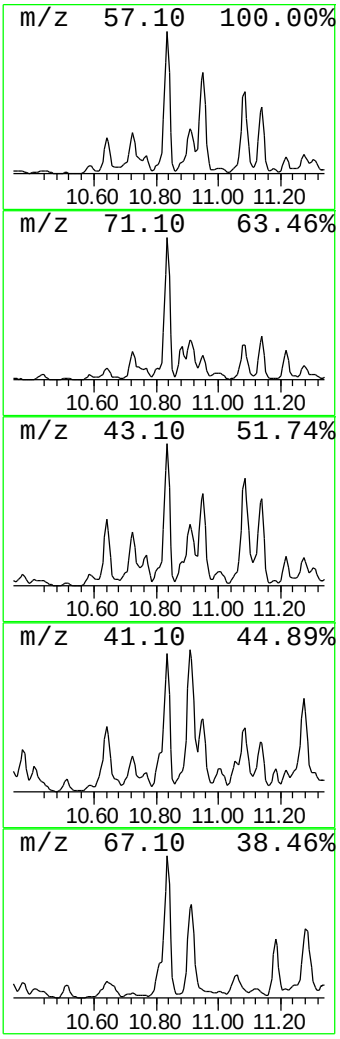
****

Peak Number 1 Octane, 2,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.84	124.36 ug/l	1210830	Chlorobenzene-d5	10.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	60
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	60
4	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	46
5	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	38





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111418\
Data File : VX006013.D
Acq On : 15 Nov 2018 09:26
Operator : JC/MD
Sample : J5918-05
Misc : 5.06g/10ml/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FDSB-12(10-12)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260

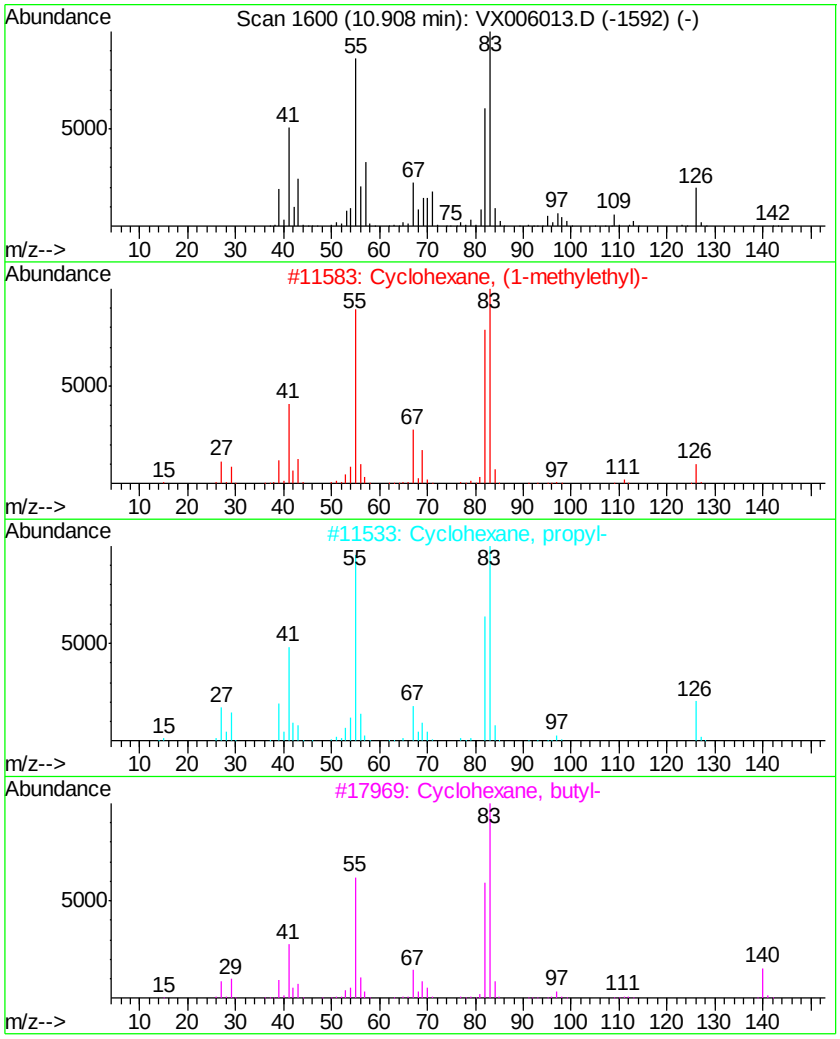
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

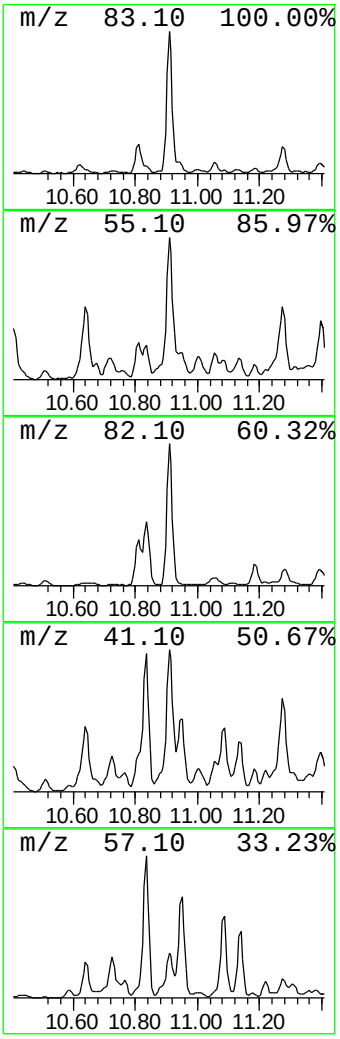
****

Peak Number 2 Cyclohexane, (1-methylethyl)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.91	136.57 ug/l	1329780	Chlorobenzene-d5	10.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	87
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	87
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	72
4	Cyclohexane, undecyl-	238	C17H34	054105-66-7	64
5	Cyclohexane, octyl-	196	C14H28	001795-15-9	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111418\
Data File : VX006013.D
Acq On : 15 Nov 2018 09:26
Operator : JC/MD
Sample : J5918-05
Misc : 5.06g/10ml/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FDSB-12(10-12)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260

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

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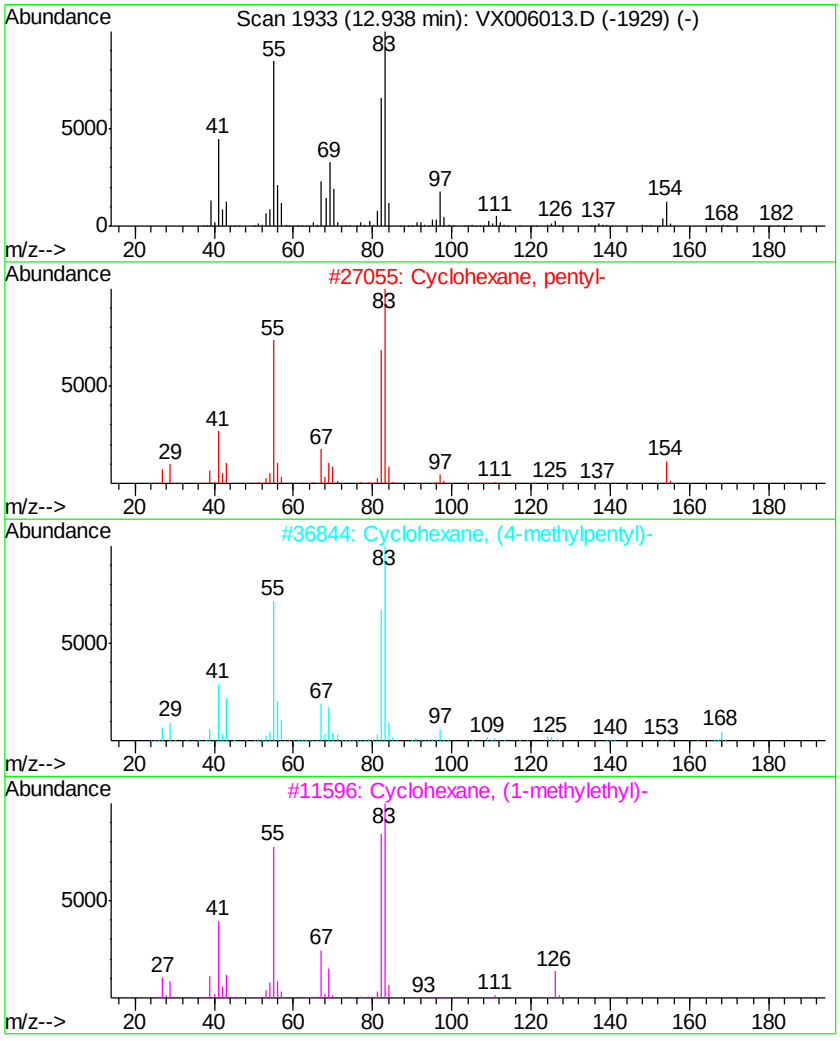
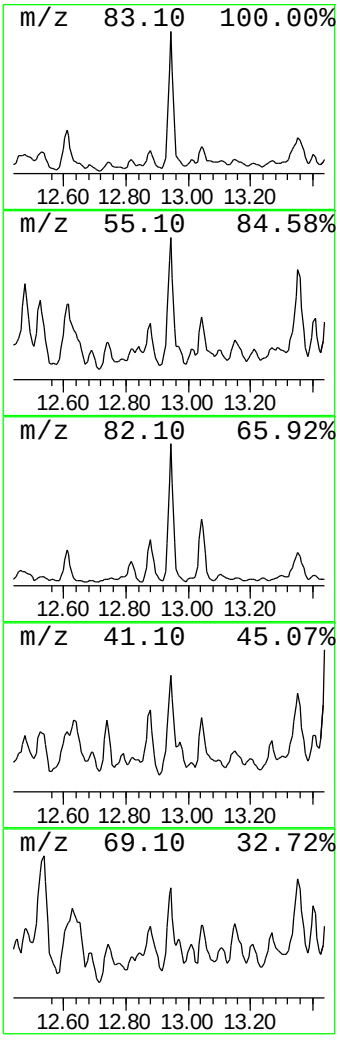
Peak Number 3 Cyclohexane, pentyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	106.69 ug/l	2154220	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, pentyl-	154	C11H22	004292-92-6	90
2	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	80
3	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	74
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	72
5	Cyclohexane, octyl-	196	C14H28	001795-15-9	72





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111418\
Data File : VX006013.D
Acq On : 15 Nov 2018 09:26
Operator : JC/MD
Sample : J5918-05
Misc : 5.06g/10ml/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FDSB-12(10-12)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260

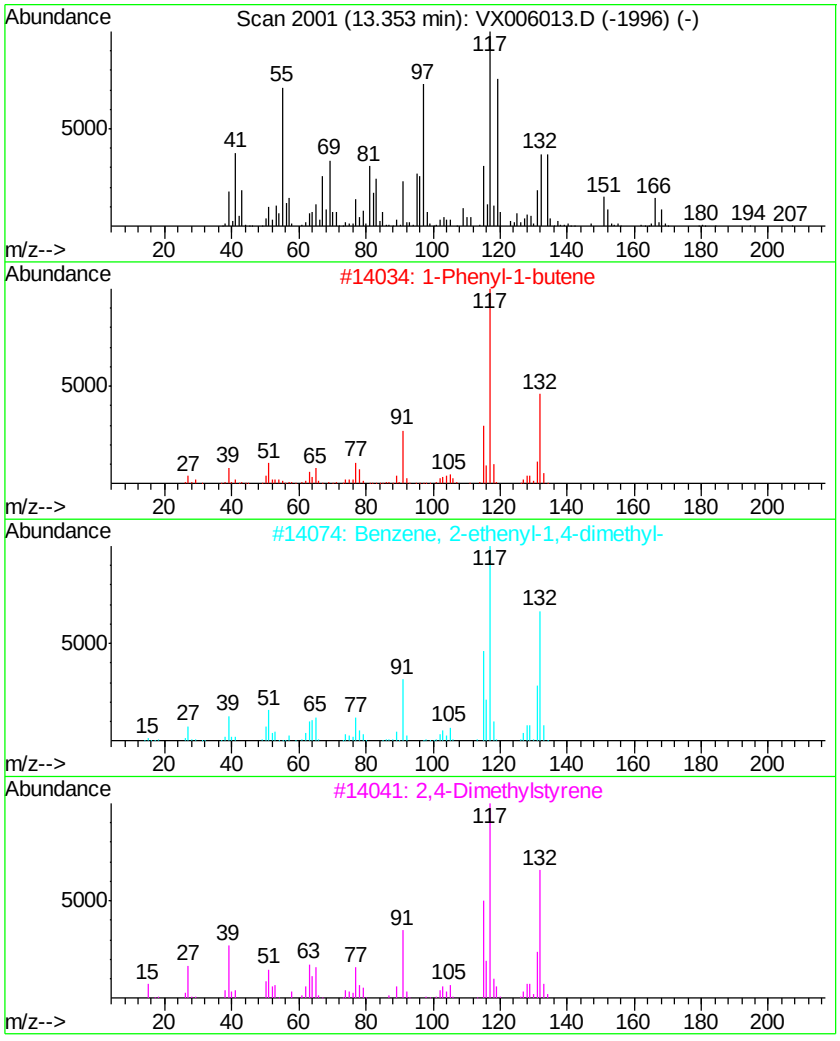
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

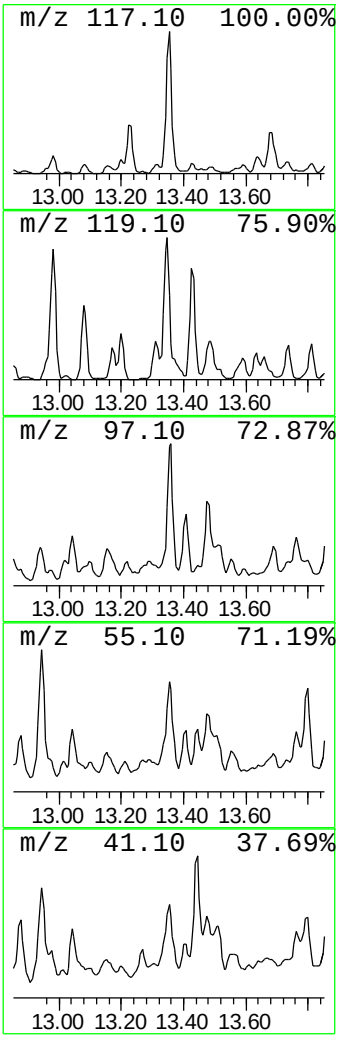
****

Peak Number 4 1-Phenyl-1-butene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	168.06 ug/l	3393150	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	78
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	56
3	2,4-Dimethylstyrene	132	C10H12	002234-20-0	53
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	38
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	38





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111418\
Data File : VX006013.D
Acq On : 15 Nov 2018 09:26
Operator : JC/MD
Sample : J5918-05
Misc : 5.06g/10ml/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FDSB-12(10-12)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260

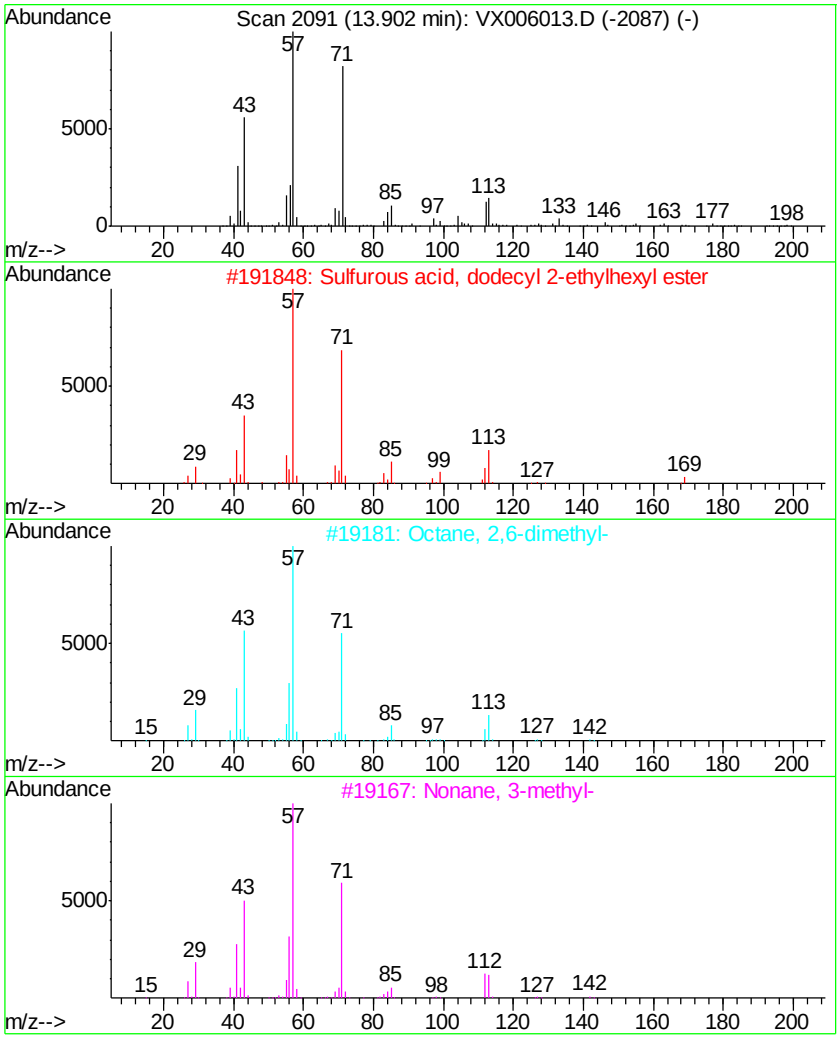
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

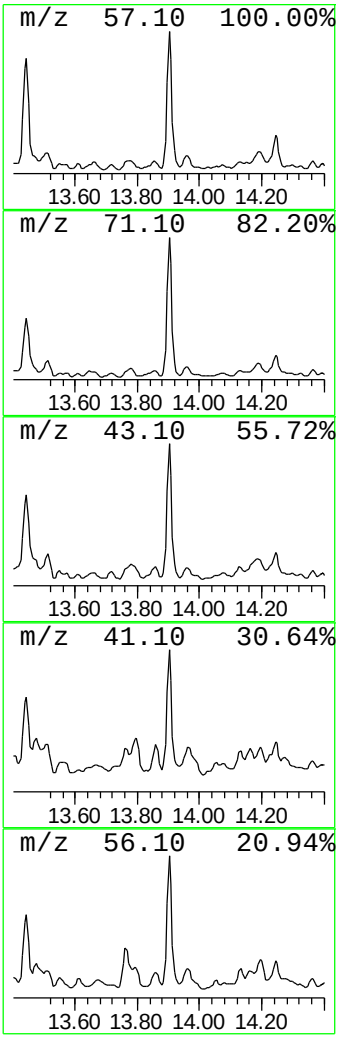
****

Peak Number 5 Sulfurous acid, dodecyl 2-e... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.90	176.99 ug/l	3573490	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	80
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	64
4	Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	64
5	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111418\
Data File : VX006013.D
Acq On : 15 Nov 2018 09:26
Operator : JC/MD
Sample : J5918-05
Misc : 5.06g/10ml/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FDSB-12(10-12)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260

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

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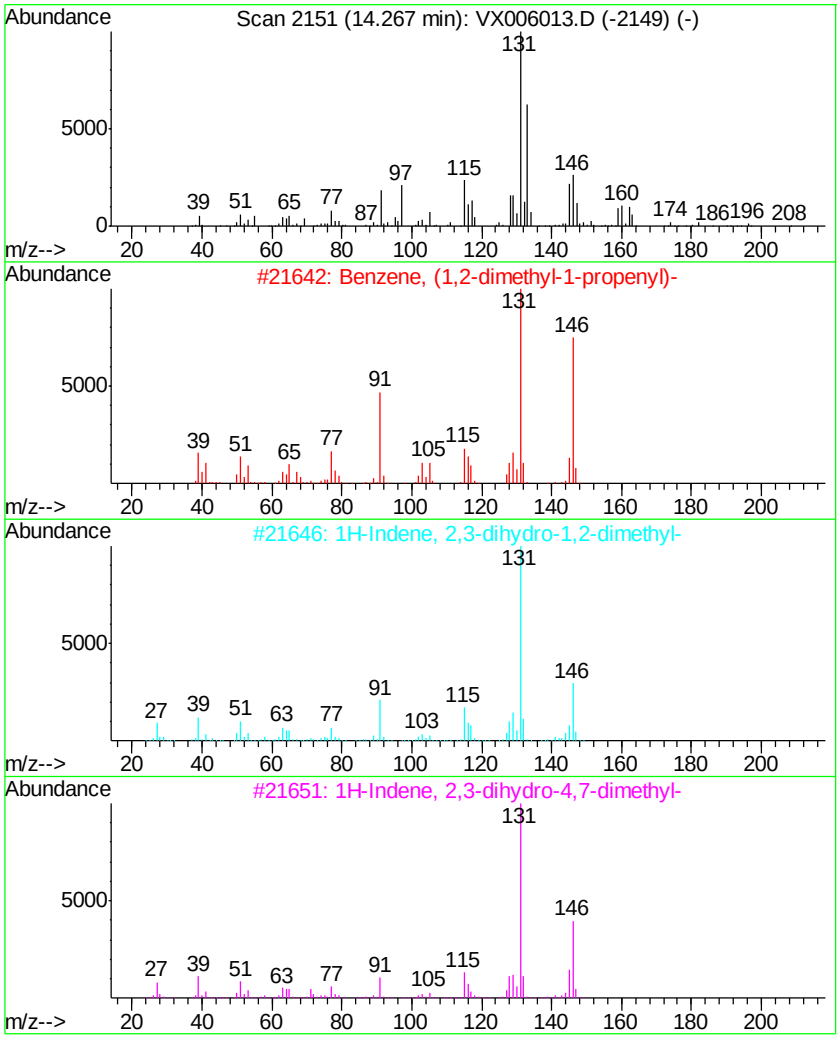
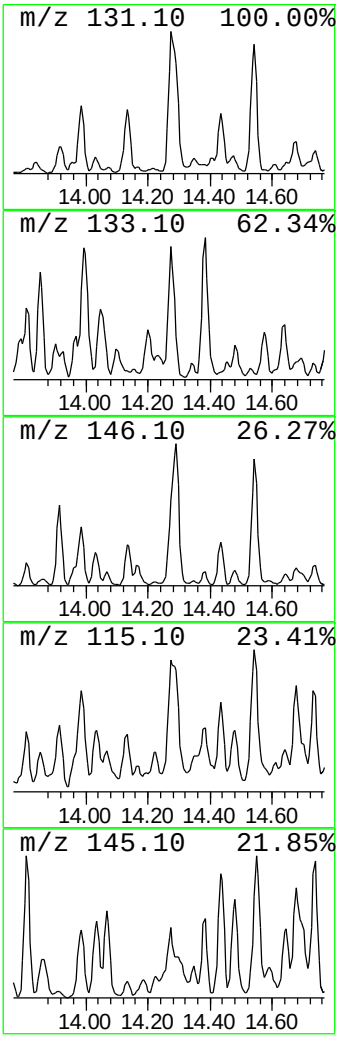
Peak Number 6 Benzene, (1,2-dimethyl-1-pr... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.27	104.04 ug/l	2100640	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	60
2	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	53
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	53
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	49
5	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	49





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111418\
Data File : VX006013.D
Acq On : 15 Nov 2018 09:26
Operator : JC/MD
Sample : J5918-05
Misc : 5.06g/10ml/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FDSB-12(10-12)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260

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

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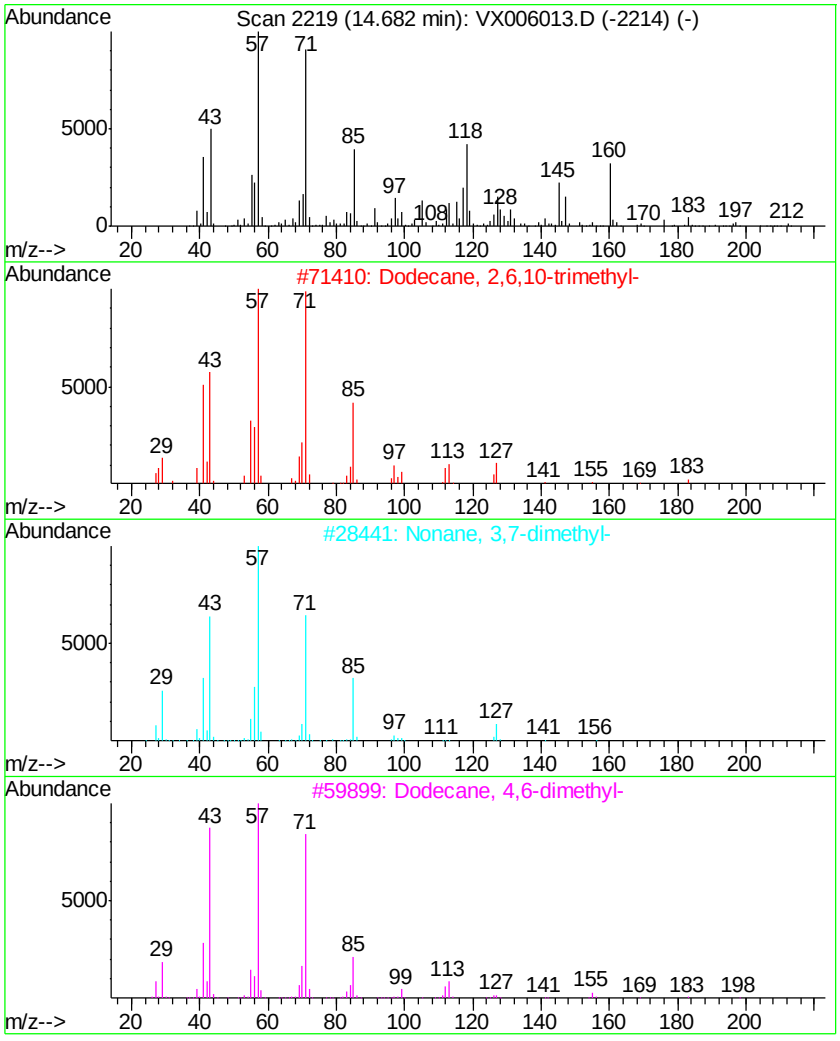
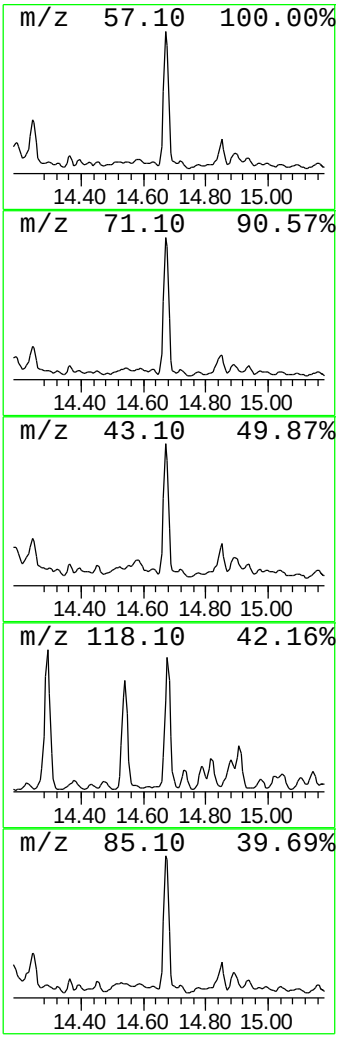
Peak Number 7 Dodecane, 2,6,10-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.68	160.88 ug/l	3248280	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	70
2	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	64
3	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	53
4	1-Undecene, 4-methyl-	168	C12H24	074630-39-0	52
5	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	50





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111418\
Data File : VX006013.D
Acq On : 15 Nov 2018 09:26
Operator : JC/MD
Sample : J5918-05
Misc : 5.06g/10ml/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FDSB-12(10-12)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260

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

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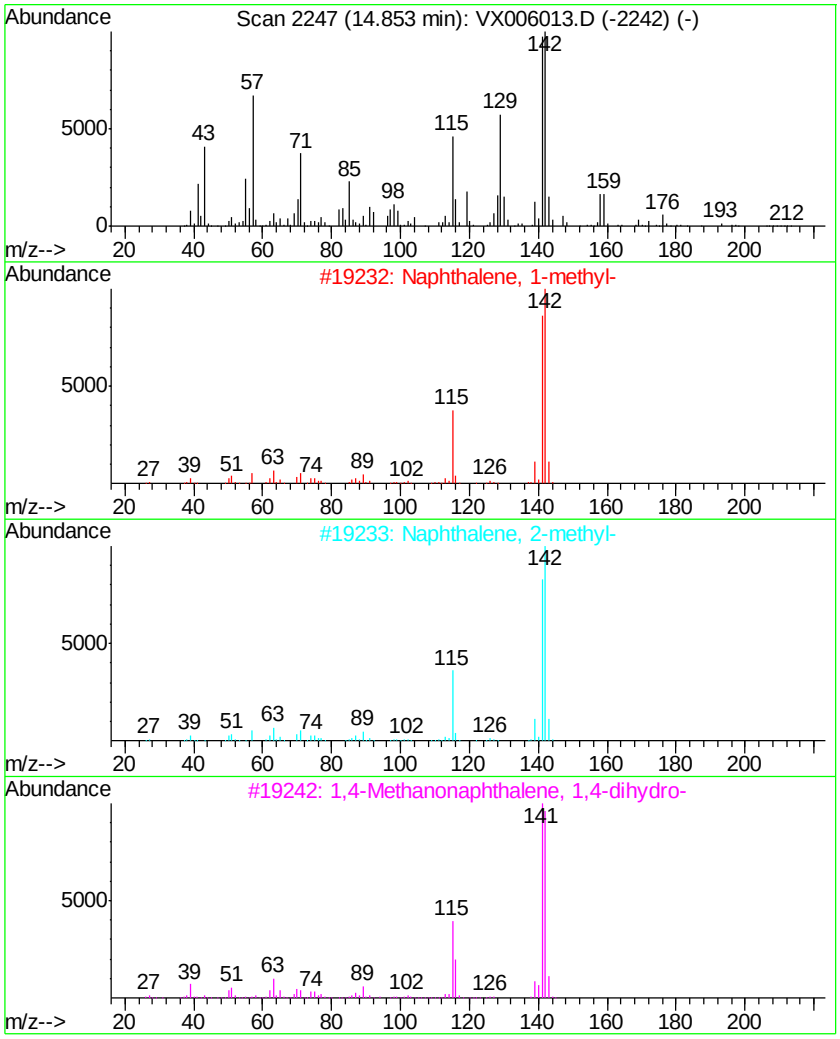
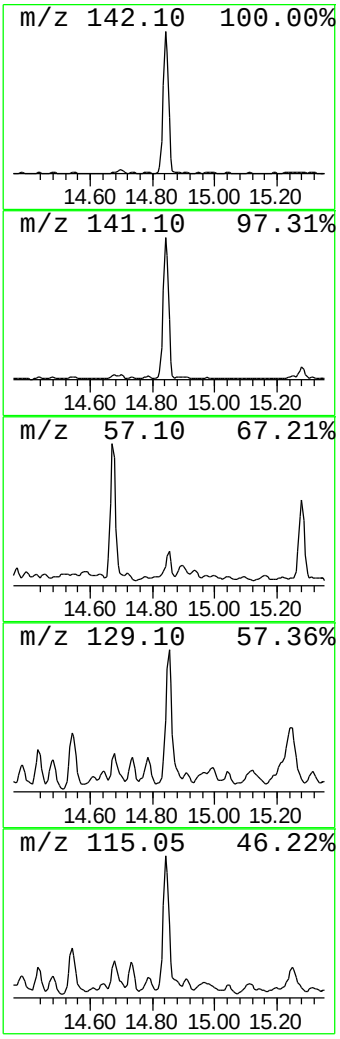
Peak Number 8 Naphthalene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.85	120.08 ug/l	2424560	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	87
4	Benzocycloheptatriene	142	C11H10	000264-09-5	87
5	Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	81





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111418\
Data File : VX006013.D
Acq On : 15 Nov 2018 09:26
Operator : JC/MD
Sample : J5918-05
Misc : 5.06g/10ml/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FDSB-12(10-12)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260

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

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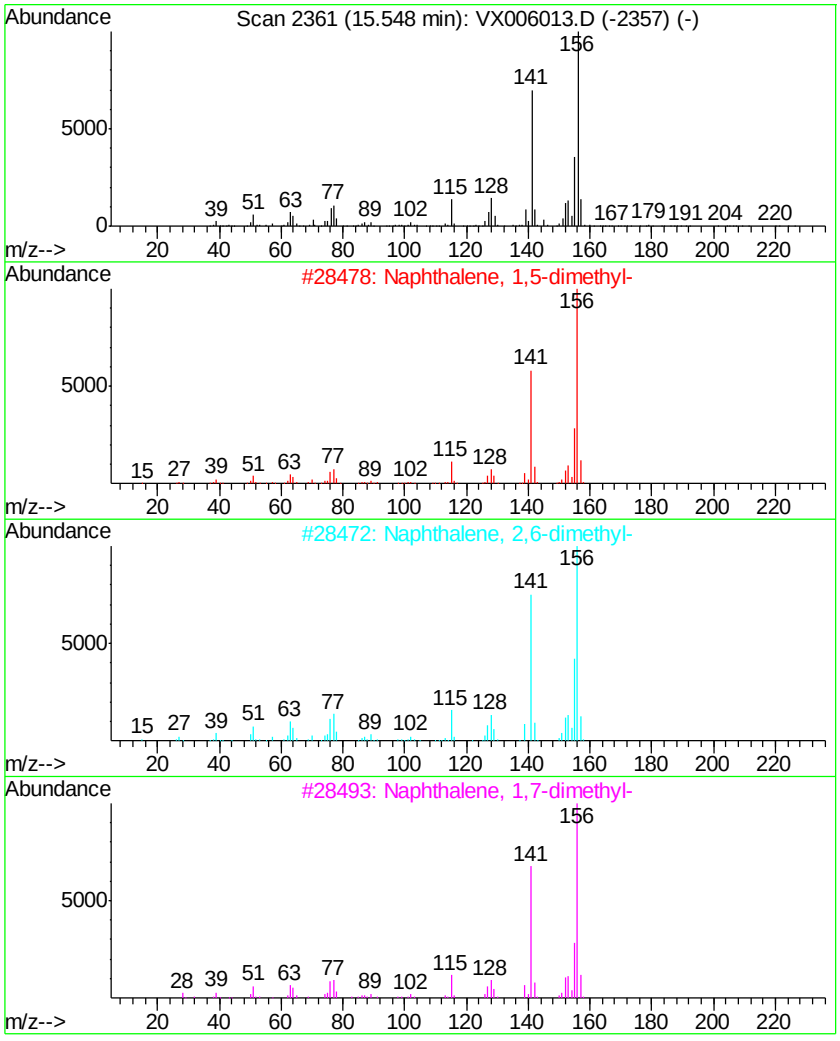
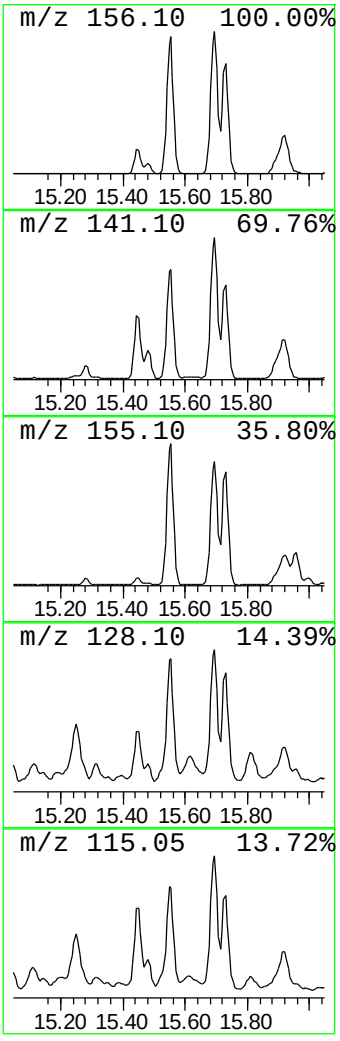
Peak Number 9 Naphthalene, 1,5-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.55	99.97 ug/l	2018430	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111418\
Data File : VX006013.D
Acq On : 15 Nov 2018 09:26
Operator : JC/MD
Sample : J5918-05
Misc : 5.06g/10ml/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FDSB-12(10-12)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260

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

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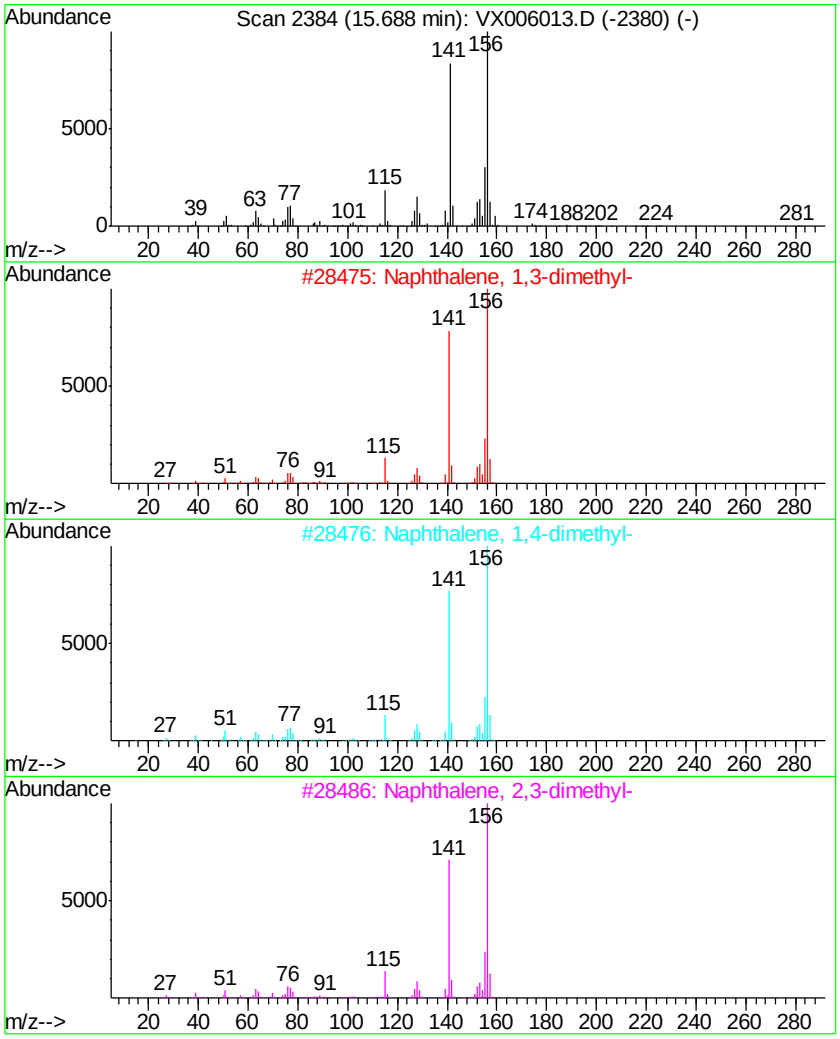
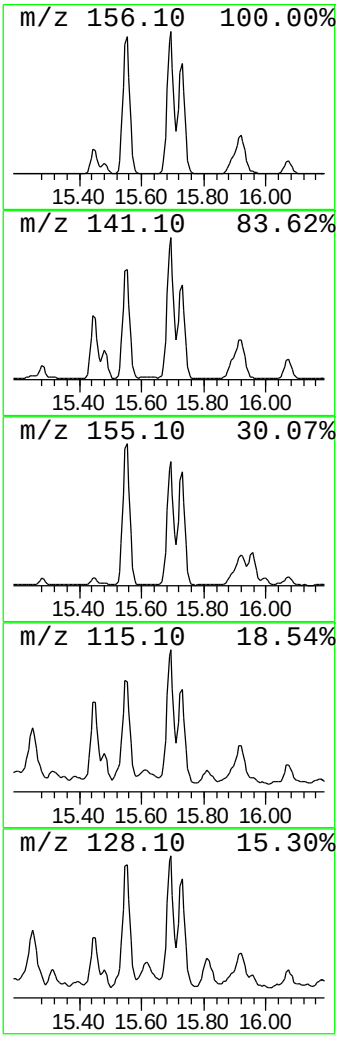
Peak Number 10 Naphthalene, 1,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.69	106.72 ug/l	2154660	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111418\
Data File : VX006013.D
Acq On : 15 Nov 2018 09:26
Operator : JC/MD
Sample : J5918-05
Misc : 5.06g/10ml/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FDSB-12(10-12)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Octane, 2,6-dimet...	10.84	124.4	ug/l	1210830	3	10.12	486837	50.0
Cyclohexane, (1-m...	10.91	136.6	ug/l	1329780	3	10.12	486837	50.0
Cyclohexane, pentyl-	12.94	106.7	ug/l	2154220	4	12.08	1009530	50.0
1-Phenyl-1-butene	13.35	168.1	ug/l	3393150	4	12.08	1009530	50.0
Sulfurous acid, d...	13.90	177.0	ug/l	3573490	4	12.08	1009530	50.0
Benzene, (1,2-dim...	14.27	104.0	ug/l	2100640	4	12.08	1009530	50.0
Dodecane, 2,6,10-...	14.68	160.9	ug/l	3248280	4	12.08	1009530	50.0
Naphthalene, 1-me...	14.85	120.1	ug/l	2424560	4	12.08	1009530	50.0
Naphthalene, 1,5-...	15.55	100.0	ug/l	2018430	4	12.08	1009530	50.0
Naphthalene, 1,3-...	15.69	106.7	ug/l	2154660	4	12.08	1009530	50.0