LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061318\
Data File : VX002531.D
Acq On : 14 Jun 2018 02:15
Operator : JC/MD
Sample : J3383-15
Misc : 5.71g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : B-42R(I-2DR)R

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\82X060418W.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	1.928	216	220	237	rVB	1957427	2233081	12.62%	0.435%
2	2.849	365	371	382	rVB	3518018	7379643	41.71%	1.439%
3	3.129	408	417	439	rVB	2291102	5249626	29.67%	1.024%
4	3.483	465	475	491	rBV	3904261	8807106	49.77%	1.717%
5	4.367	611	620	633	rVV	1983646	5801142	32.79%	1.131%
6	5.281	763	770	787	rVB	450945	1446096	8.17%	0.282%
7	5.586	802	820	829	rVV4	3362463	13774000	77.85%	2.686%
8	5.708	829	840	861	rVB3	1199222	5126798	28.97%	1.000%
9	5.915	861	874	890	rVB	3661962	10798158	61.03%	2.106%
10	6.245	916	928	937	rBV2	1032442	3649593	20.63%	0.712%
11	6.342	937	944	952	rVB2	1108256	3016327	17.05%	0.588%
12	6.446	952	961	973	rVB	1309399	3794383	21.44%	0.740%
13	6.702	989	1003	1020	rBV	6450906	15530405	87.77%	3.029%
14	6.933	1021	1041	1053	rVB5	1290958	5657436	31.97%	1.103%
15	7.250	1083	1093	1099	rBV	680853	1544819	8.73%	0.301%
16	7.458	1114	1127	1138	rBV	7514496	17693914	100.00%	3.450%
17	7.574	1138	1146	1151	rBV2	1076589	2249972	12.72%	0.439%
18	7.635	1151	1156	1165	rVB	1379000	2708454	15.31%	0.528%
19	7.732	1165	1172	1182	rVB	971272	1911520	10.80%	0.373%
20	7.842	1182	1190	1198	rVB2	1145617	2408061	13.61%	0.470%
21	8.025	1215	1220	1236	rVB4	726562	2676372	15.13%	0.522%
22	8.171	1236	1244	1247	rBV2	790004	1626874	9.19%	0.317%
23	8.256	1254	1258	1262	rVB2	1086703	1649590	9.32%	0.322%
24	8.342	1267	1272	1276	rBV	5623541	9546795	53.96%	1.862%
25	8.378	1276	1278	1285	rVB2	2948669	4134043	23.36%	0.806%
26	8.506	1293	1299	1307	rBV	5473781	10229917	57.82%	1.995%
27	8.573	1307	1310	1320	rVB5	1073595	2109646	11.92%	0.411%
28	8.671	1320	1326	1329	rBV3	2454988	4791623	27.08%	0.934%
29	8.836	1342	1353	1357	rBV2	1217848	2814439	15.91%	0.549%
30	8.884	1357	1361	1363	rVV	915676	1543987	8.73%	0.301%
31	8.976	1370	1376	1383	rVV	8982746	13724527	77.57%	2.676%
32	9.043	1383	1387	1398	rVB4	1421492	3494809	19.75%	0.682%
33	9.226	1413	1417	1421	rBV2	1476842	2171072	12.27%	0.423%
34	9.445	1448	1453	1458	rBV	1439757	2078121	11.74%	0.405%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061318\
Data File : VX002531.D
Acq On : 14 Jun 2018 02:15
Operator : JC/MD
Sample : J3383-15
Misc : 5.71g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : B-42R(I-2DR)R

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\82X060418W.M
Title : SW846 8260

35	9.561	1467	1472	1479	rVV3	2429470	4803205	27.15%	0.937%
36	9.622	1479	1482	1486	rVB2	1448185	1944430	10.99%	0.379%
37	9.677	1486	1491	1495	rBV4	791056	1660717	9.39%	0.324%
38	9.823	1508	1515	1520	rBV2	1173205	2358441	13.33%	0.460%
39	9.878	1520	1524	1529	rVV2	1101359	2327251	13.15%	0.454%
40	9.927	1529	1532	1534	rVV2	1072831	1587246	8.97%	0.310%
41	9.963	1534	1538	1543	rVB	6189144	8602348	48.62%	1.678%
42	10.067	1548	1555	1560	rVB	5245411	7269904	41.09%	1.418%
43	10.122	1560	1564	1567	rBV	1073105	1462493	8.27%	0.285%
44	10.189	1572	1575	1581	rVV4	701715	1547082	8.74%	0.302%
45	10.256	1581	1586	1591	rVV	11978864	16446437	92.95%	3.207%
46	10.317	1591	1596	1598	rVV4	884935	1818334	10.28%	0.355%
47	10.366	1600	1604	1609	rVV	4555948	6848779	38.71%	1.336%
48	10.421	1609	1613	1623	rVB	5682250	8683475	49.08%	1.693%
49	10.646	1644	1650	1653	rBV2	1805417	2435538	13.76%	0.475%
50	10.732	1658	1664	1669	rBV	1109074	2022405	11.43%	0.394%
51	10.835	1674	1681	1685	rBV	1863124	3386841	19.14%	0.660%
52	10.914	1685	1694	1698	rBV2	1544992	2739000	15.48%	0.534%
53	11.024	1706	1712	1716	rBV	1826885	2823051	15.95%	0.551%
54	11.085	1719	1722	1726	rBV2	1163610	1575161	8.90%	0.307%
55	11.140	1726	1731	1734	rVV2	2536229	4480844	25.32%	0.874%
56	11.171	1734	1736	1742	rVB2	2849934	4129217	23.34%	0.805%
57	11.250	1742	1749	1752	rBV	2433741	3339709	18.87%	0.651%
58	11.366	1764	1768	1778	rVB	6850153	8531793	48.22%	1.664%
59	11.463	1778	1784	1787	rBV	7757387	9657796	54.58%	1.883%
60	11.512	1787	1792	1794	rBV	1997764	2828777	15.99%	0.552%
61	11.536	1794	1796	1803	rVB2	3859206	4360550	24.64%	0.850%
62	11.677	1814	1819	1826	rBV	3227418	5043743	28.51%	0.984%
63	11.817	1837	1842	1851	rVB	9210776	12605229	71.24%	2.458%
64	11.994	1867	1871	1875	rBV2	1100566	1711462	9.67%	0.334%
65	12.085	1880	1886	1891	rBV3	1524546	2820268	15.94%	0.550%
66	12.152	1891	1897	1901	rBV	9682271	13180176	74.49%	2.570%
67	12.304	1917	1922	1928	rBV	8585906	11290222	63.81%	2.202%
68	12.371	1928	1933	1941	rVB3	6235685	10868155	61.42%	2.119%
69	12.481	1945	1951	1955	rBV2	2466219	3092737	17.48%	0.603%
70	12.524	1955	1958	1965	rVB	2903833	3595812	20.32%	0.701%
71	12.591	1965	1969	1972	rBV	4894426	6545815	36.99%	1.277%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061318\
Data File : VX002531.D
Acq On : 14 Jun 2018 02:15
Operator : JC/MD
Sample : J3383-15
Misc : 5.71g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : B-42R(I-2DR)R

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\82X060418W.M
Title : SW846 8260

72	12.676	1979	1983	1986	rBV	10453873	11585540	65.48%	2.259%
73	12.707	1986	1988	1992	rVB	1615607	1776466	10.04%	0.346%
74	12.762	1992	1997	2005	rVB3	4873968	7968644	45.04%	1.554%
75	12.908	2018	2021	2025	rVB2	2036385	2450150	13.85%	0.478%
76	12.981	2025	2033	2037	rBV	5535887	8440553	47.70%	1.646%
77	13.024	2037	2040	2046	rVB	8429683	10038320	56.73%	1.958%
78	13.085	2046	2050	2056	rBV4	1863837	4208250	23.78%	0.821%
79	13.231	2070	2074	2078	rVV	5543037	6992533	39.52%	1.364%
80	13.274	2078	2081	2084	rVV2	1942039	2191323	12.38%	0.427%
81	13.323	2084	2089	2091	rVV2	2842082	4158577	23.50%	0.811%
82	13.359	2091	2095	2100	rVV2	9805214	14239861	80.48%	2.777%
83	13.432	2104	2107	2112	rVB	2259686	2705731	15.29%	0.528%
84	13.487	2112	2116	2124	rVB2	1932839	3217042	18.18%	0.627%
85	13.566	2124	2129	2132	rBV2	1971838	2728970	15.42%	0.532%
86	13.609	2132	2136	2139	rVV	3333679	4496301	25.41%	0.877%
87	13.646	2139	2142	2147	rVV3	3774107	6844955	38.69%	1.335%
88	13.707	2149	2152	2153	rVV3	1152707	1556152	8.79%	0.303%
89	13.731	2153	2156	2161	rVV2	3180029	4947744	27.96%	0.965%
90	13.780	2161	2164	2170	rVV3	890151	1649571	9.32%	0.322%
91	13.841	2170	2174	2180	rVV	5396266	7086884	40.05%	1.382%
92	13.926	2185	2188	2192	rVB3	1046836	1458400	8.24%	0.284%
93	13.987	2192	2198	2203	rBV3	2031332	3568783	20.17%	0.696%
94	14.036	2203	2206	2209	rBV2	1186523	1485137	8.39%	0.290%
95	14.139	2219	2223	2227	rBV2	2967211	3552641	20.08%	0.693%
96	14.280	2241	2246	2255	rBV	2702180	4592752	25.96%	0.896%
97	14.383	2260	2263	2268	rVV	1078198	1563187	8.83%	0.305%
98	14.438	2268	2272	2276	rVB	1766982	2144366	12.12%	0.418%
99	14.700	2311	2315	2321	rVB	6446690	7984059	45.12%	1.557%
100	14.847	2335	2339	2348	rVB	2508699	3364263	19.01%	0.656%

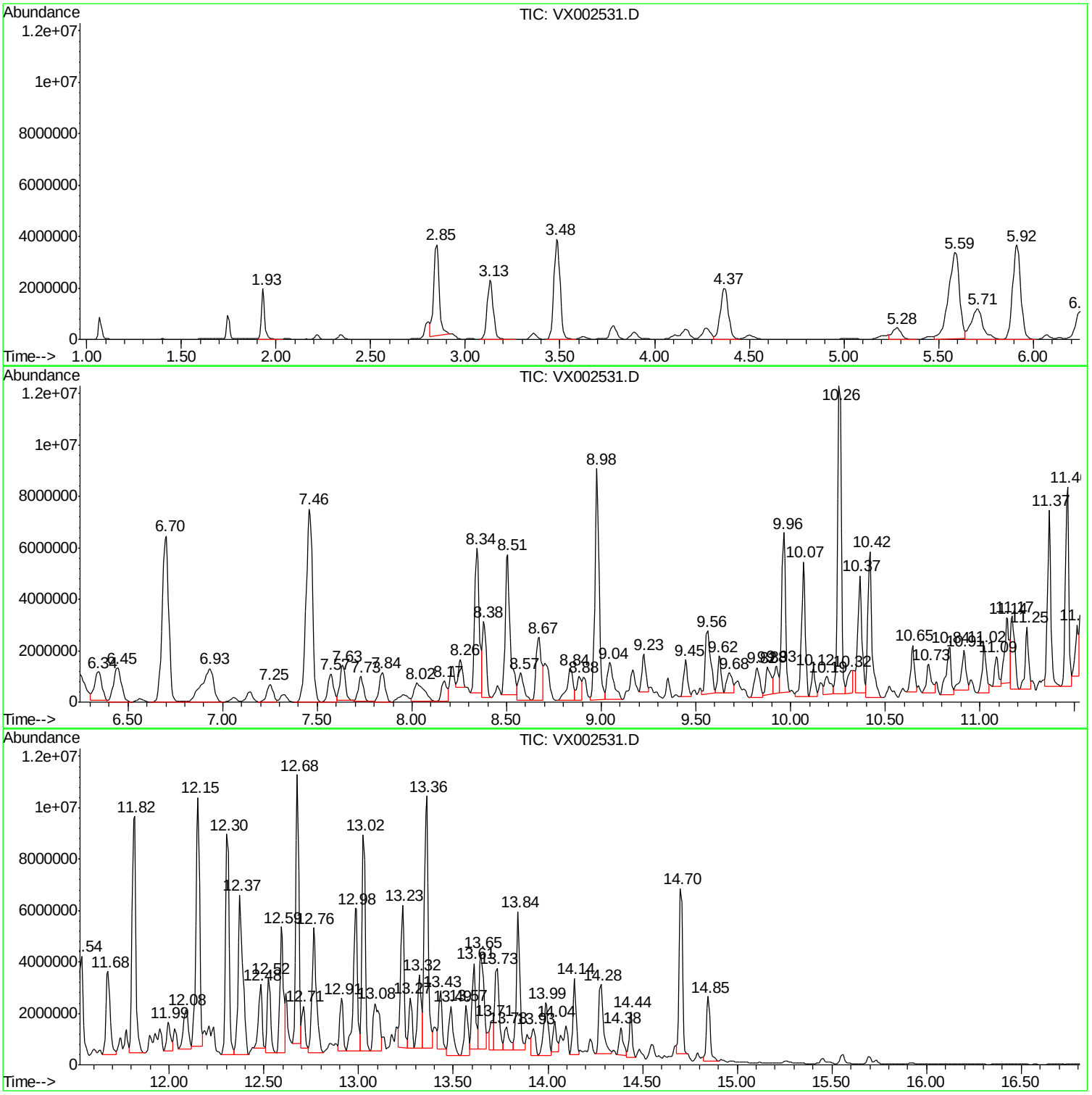
Sum of corrected areas: 512793947

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061318\
Data File : VX002531.D
Acq On : 14 Jun 2018 02:15
Operator : JC/MD
Sample : J3383-15
Misc : 5.71g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
B-42R(I-2DR)R

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.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\VX061318\
Data File : VX002531.D
Acq On : 14 Jun 2018 02:15
Operator : JC/MD
Sample : J3383-15
Misc : 5.71g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : B-42R(I-2DR)R

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260

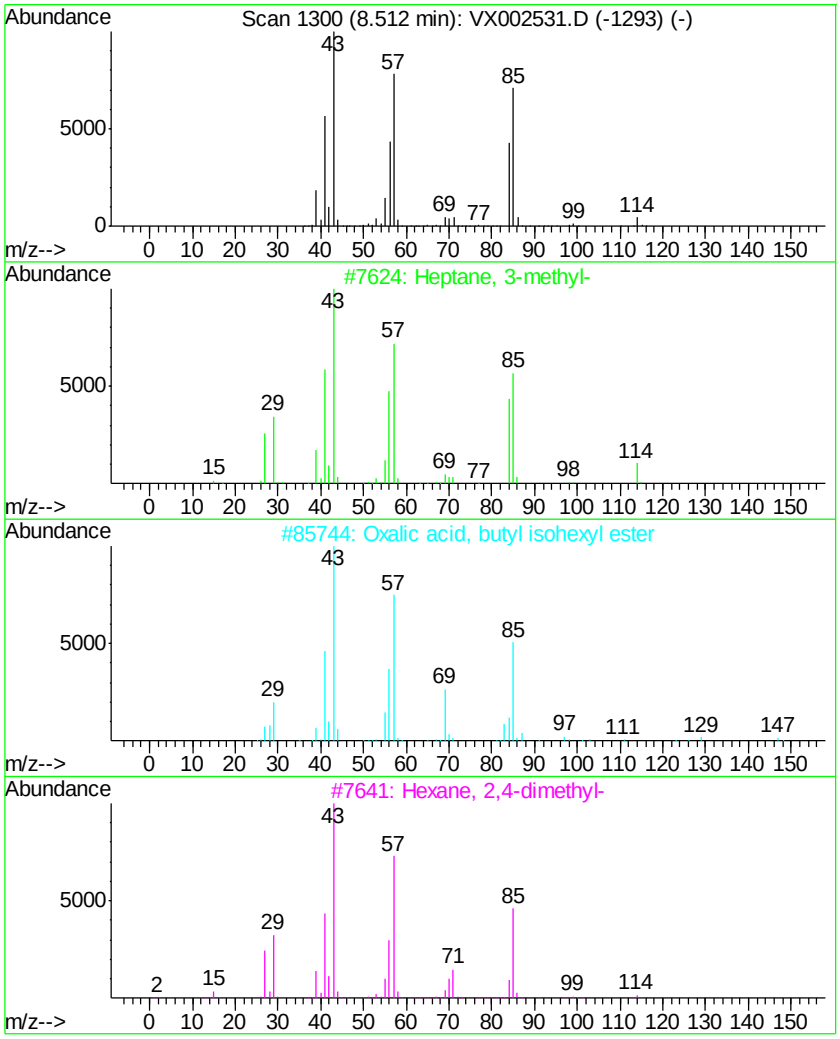
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

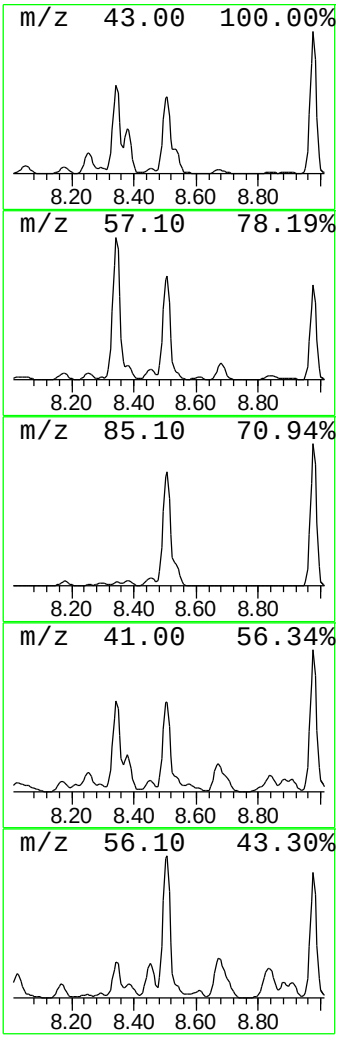
****

Peak Number 1 Heptane, 3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.51	349.74 ug/l	10229900	Chlorobenzene-d5	10.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-methyl-	114	C8H18	000589-81-1	94
2	Oxalic acid, butyl isohexyl ester	230	C12H22O4	1000309-32-7	59
3	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	59
4	Hexane, 1-(hexyloxy)-2-methyl-	200	C13H28O	074421-17-3	59
5	Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	59





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061318\
Data File : VX002531.D
Acq On : 14 Jun 2018 02:15
Operator : JC/MD
Sample : J3383-15
Misc : 5.71g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : B-42R(I-2DR)R

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260

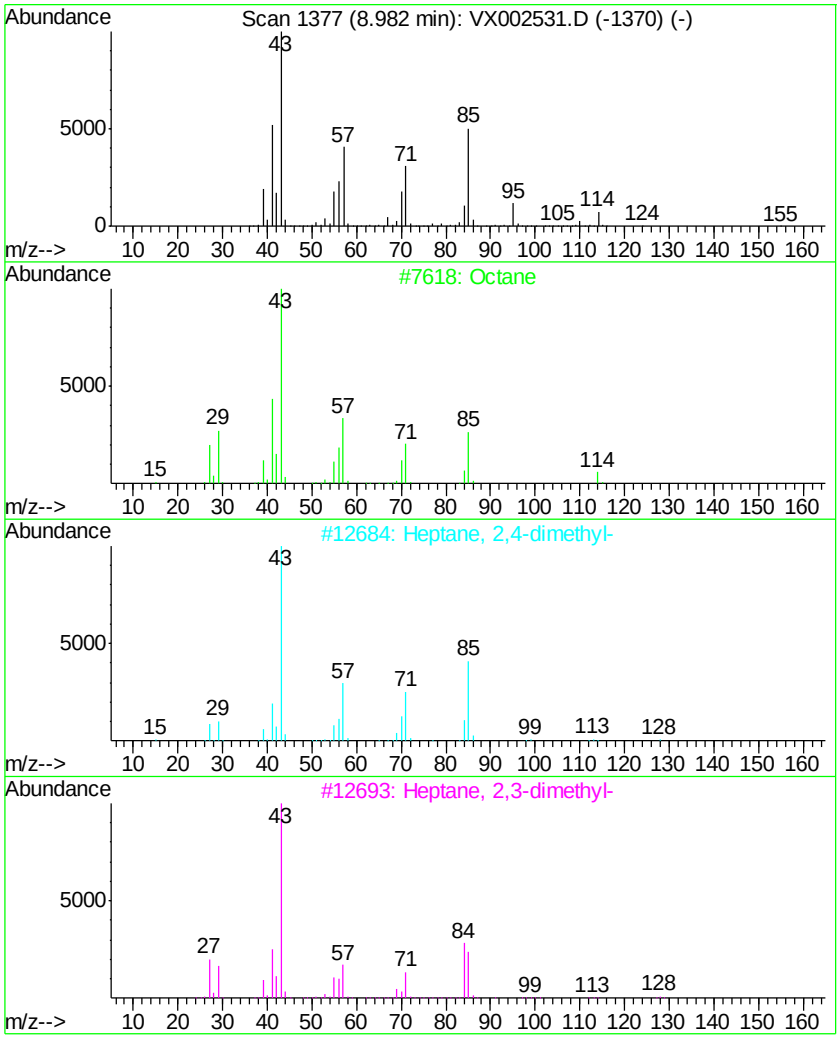
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

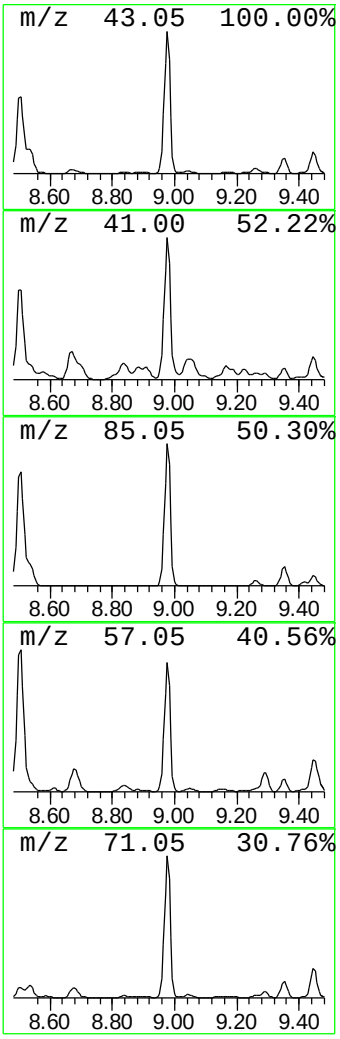
****

Peak Number 2 Octane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.98	469.22 ug/l	13724500	Chlorobenzene-d5	10.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane	114	C8H18	000111-65-9	94
2	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	64
3	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	59
4	Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	59
5	Ethanol, 2-(hexyloxy)-	146	C8H18O2	000112-25-4	53





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061318\
Data File : VX002531.D
Acq On : 14 Jun 2018 02:15
Operator : JC/MD
Sample : J3383-15
Misc : 5.71g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : B-42R(I-2DR)R

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260

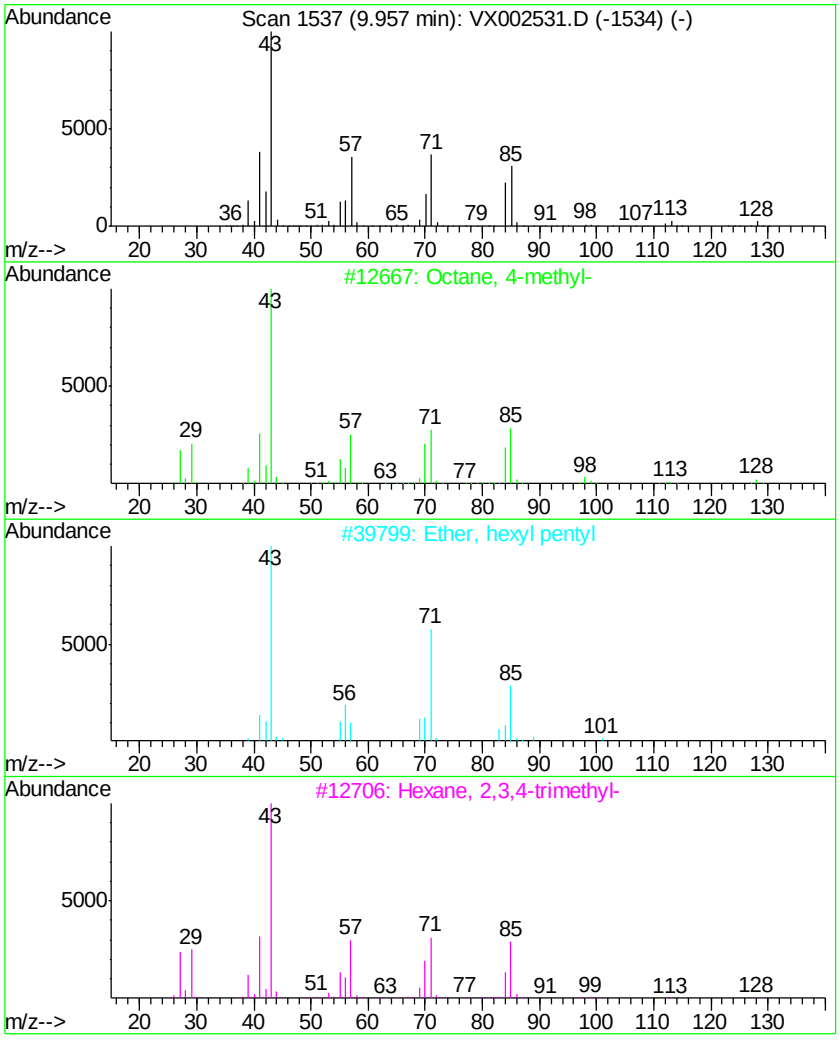
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

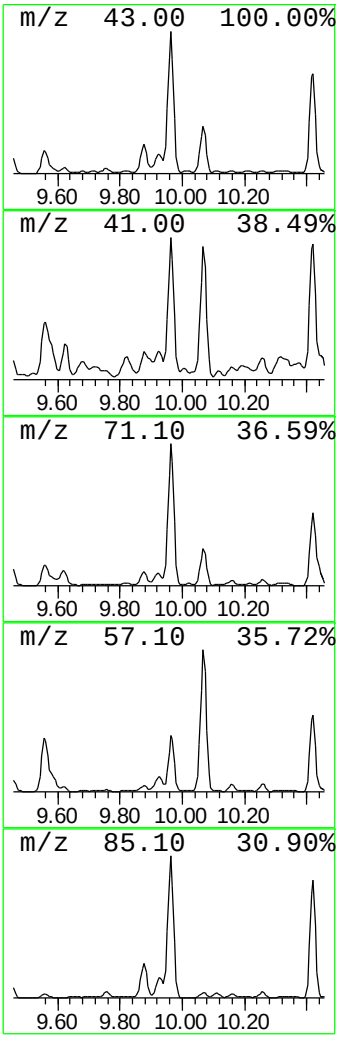
****

Peak Number 3 Octane, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.96	294.10 ug/l	8602350	Chlorobenzene-d5	10.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 4-methyl-	128	C9H20	002216-34-4	72
2	Ether, hexyl pentyl	172	C11H24O	032357-83-8	59
3	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	53
4	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	53
5	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1000309-12-5	53





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061318\
Data File : VX002531.D
Acq On : 14 Jun 2018 02:15
Operator : JC/MD
Sample : J3383-15
Misc : 5.71g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : B-42R(I-2DR)R

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260

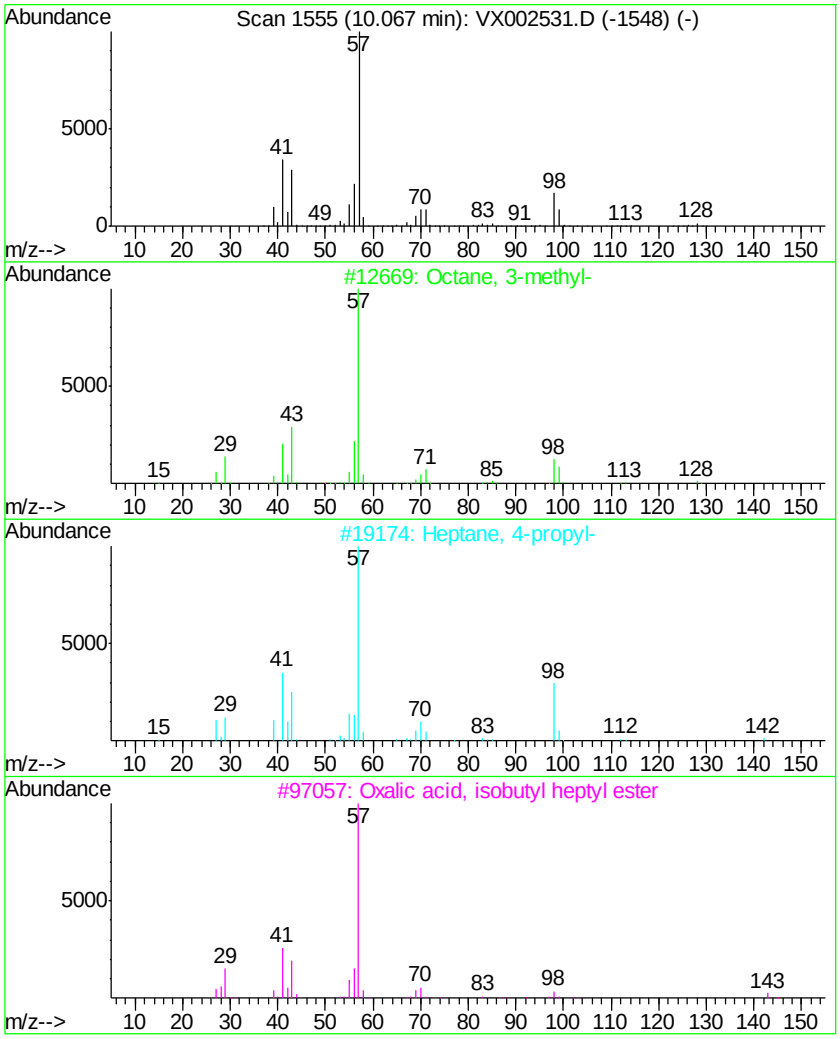
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

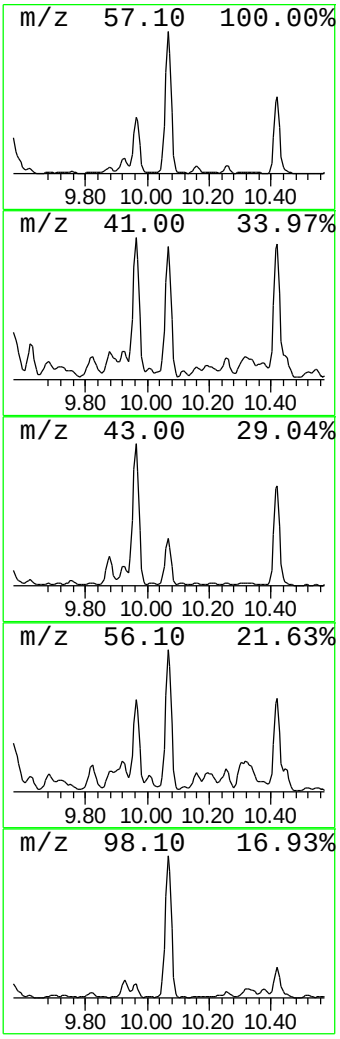
****

Peak Number 4 Octane, 3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.07	248.55 ug/l	7269900	Chlorobenzene-d5	10.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3-methyl-	128	C9H20	002216-33-3	91
2	Heptane, 4-propyl-	142	C10H22	003178-29-8	64
3	Oxalic acid, isobutyl heptyl ester	244	C13H24O4	1000309-37-2	64
4	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	64
5	Decane, 2,5-dimethyl-	170	C12H26	017312-50-4	64





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061318\
Data File : VX002531.D
Acq On : 14 Jun 2018 02:15
Operator : JC/MD
Sample : J3383-15
Misc : 5.71g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : B-42R(I-2DR)R

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260

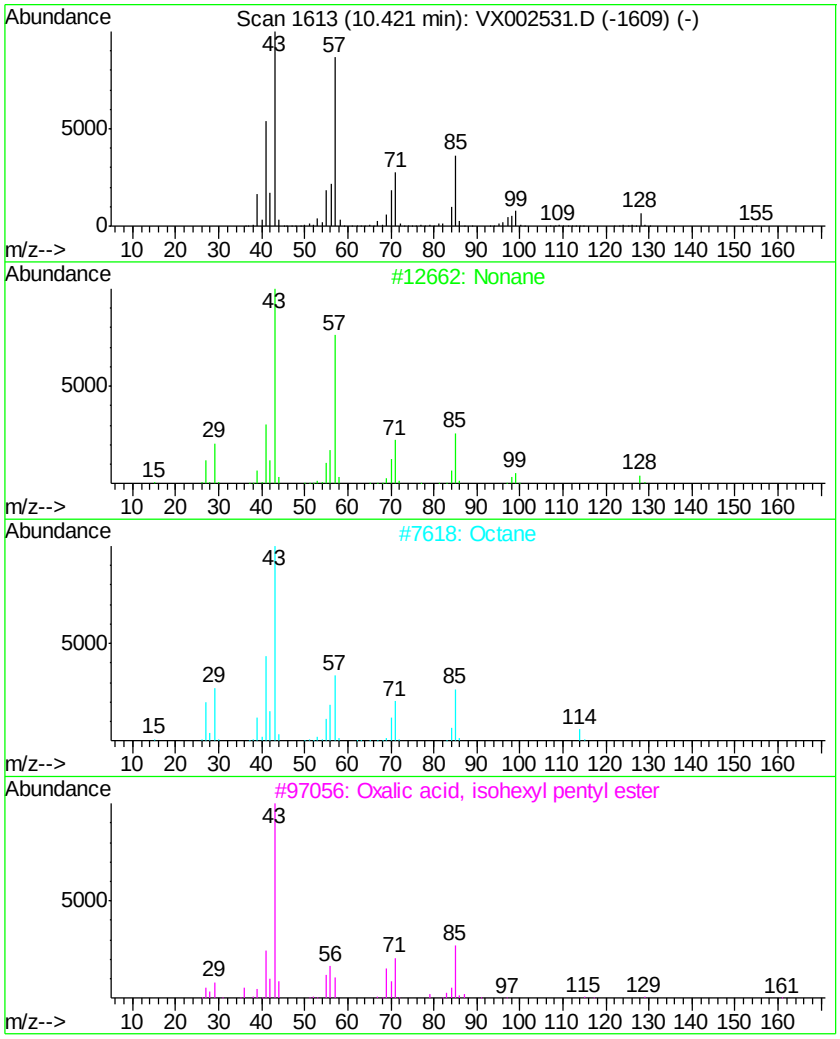
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

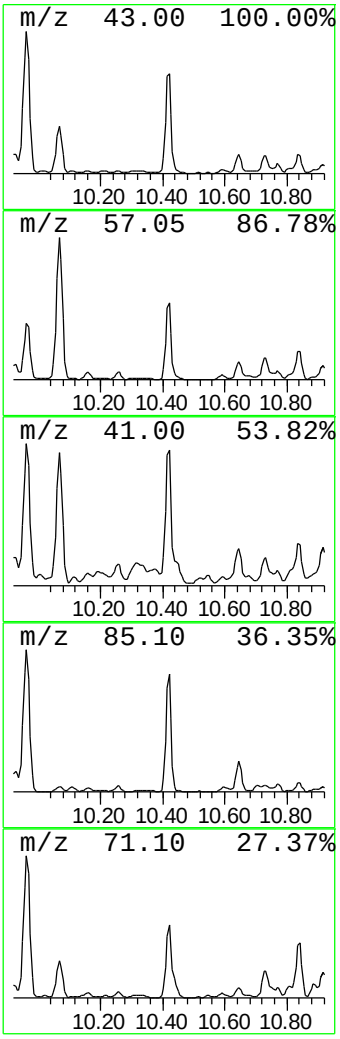
****

Peak Number 5 Nonane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.42	296.87 ug/l	8683480	Chlorobenzene-d5	10.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	94
2	Octane	114	C8H18	000111-65-9	68
3	Oxalic acid, isohexyl pentyl ester	244	C13H24O4	1000309-32-8	59
4	Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1000309-37-4	53
5	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	50





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061318\
Data File : VX002531.D
Acq On : 14 Jun 2018 02:15
Operator : JC/MD
Sample : J3383-15
Misc : 5.71g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : B-42R(I-2DR)R

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260

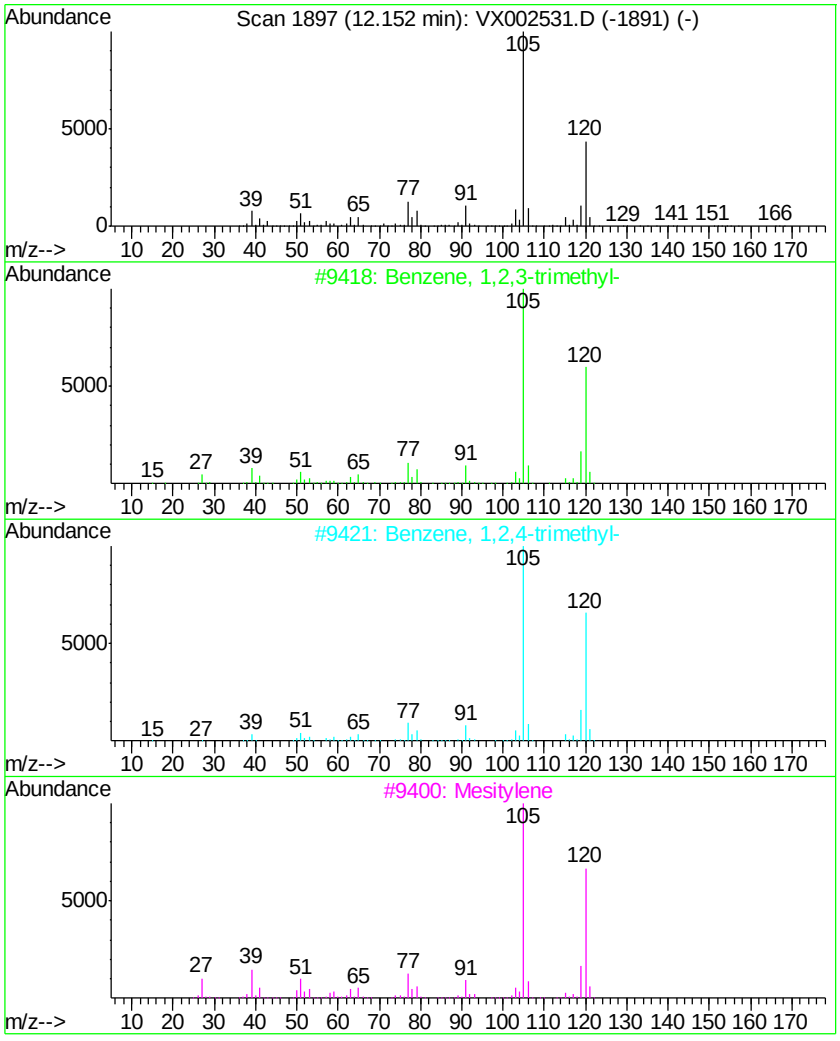
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

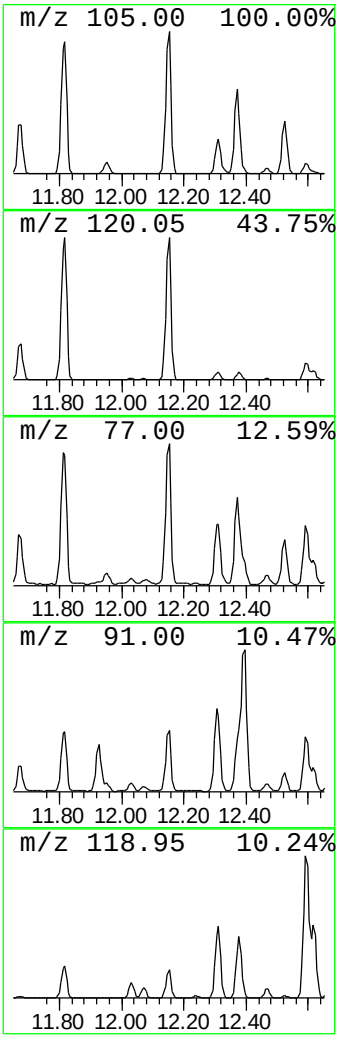
****

Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.15	233.67 ug/l	13180200	1,4-Dichlorobenzene-d4	12.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061318\
Data File : VX002531.D
Acq On : 14 Jun 2018 02:15
Operator : JC/MD
Sample : J3383-15
Misc : 5.71g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : B-42R(I-2DR)R

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260

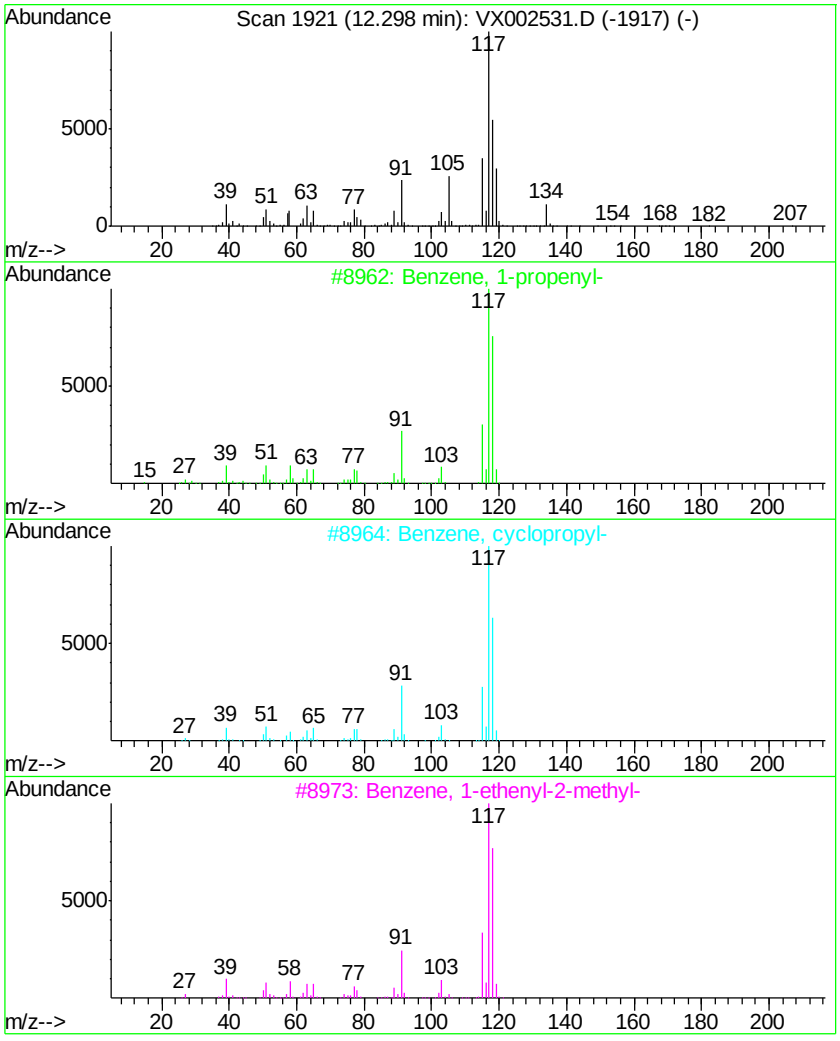
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

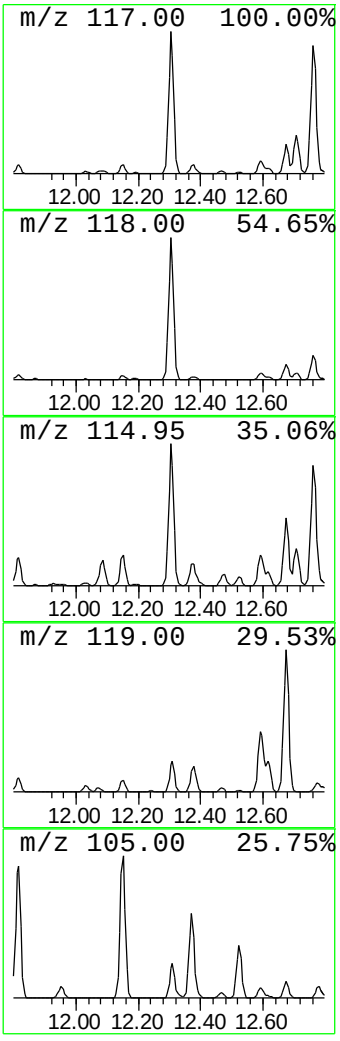
****

Peak Number 7 Benzene, 1-propenyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	200.16 ug/l	11290200	1,4-Dichlorobenzene-d4	12.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propenyl-	118	C9H10	000637-50-3	87
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	55
3	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	55
4	Deltacyclene	118	C9H10	007785-10-6	55
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	55





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061318\
Data File : VX002531.D
Acq On : 14 Jun 2018 02:15
Operator : JC/MD
Sample : J3383-15
Misc : 5.71g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : B-42R(I-2DR)R

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260

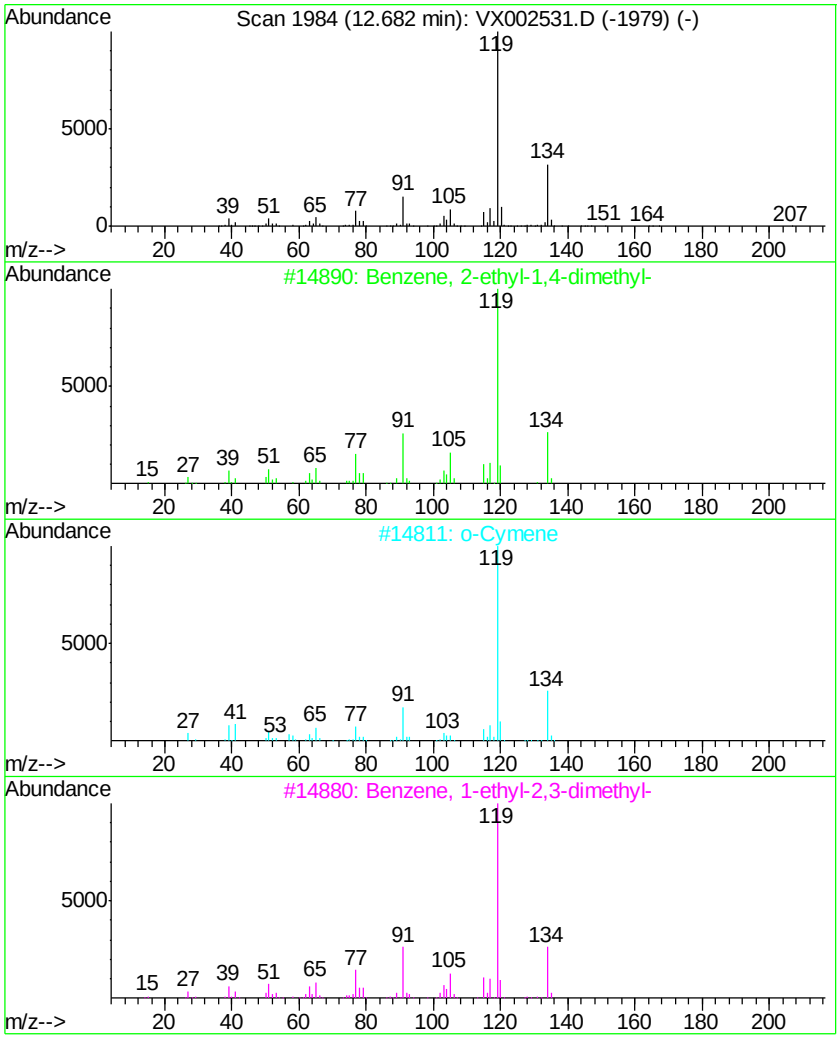
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

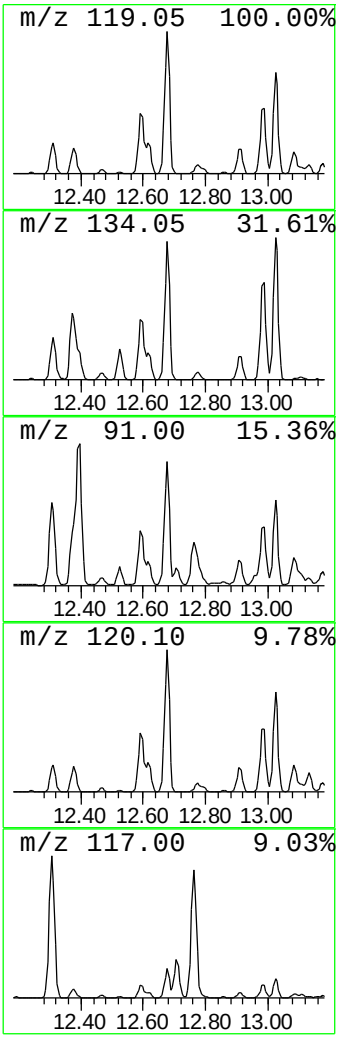
****

Peak Number 8 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.68	205.40 ug/l	11585500	1,4-Dichlorobenzene-d4	12.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	o-Cymene	134	C10H14	000527-84-4	95
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061318\
Data File : VX002531.D
Acq On : 14 Jun 2018 02:15
Operator : JC/MD
Sample : J3383-15
Misc : 5.71g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : B-42R(I-2DR)R

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260

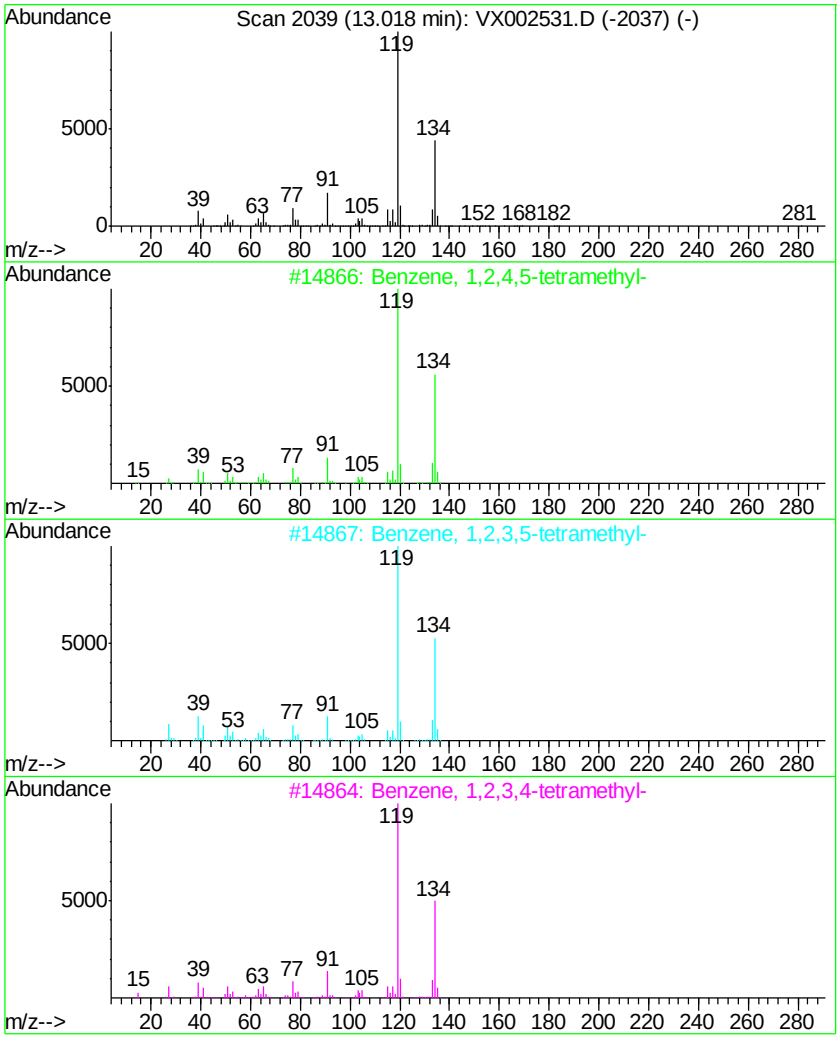
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

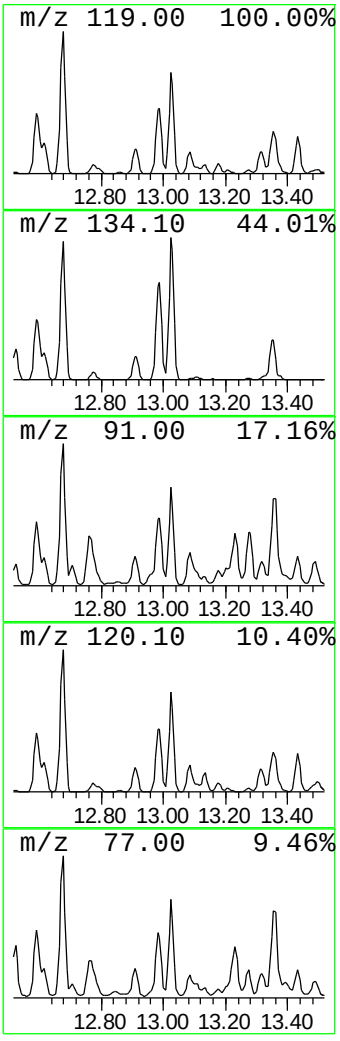
****

Peak Number 9 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.02	177.97 ug/l	10038300	1,4-Dichlorobenzene-d4	12.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95





Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061318\
Data File : VX002531.D
Acq On : 14 Jun 2018 02:15
Operator : JC/MD
Sample : J3383-15
Misc : 5.71g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : B-42R(I-2DR)R

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260

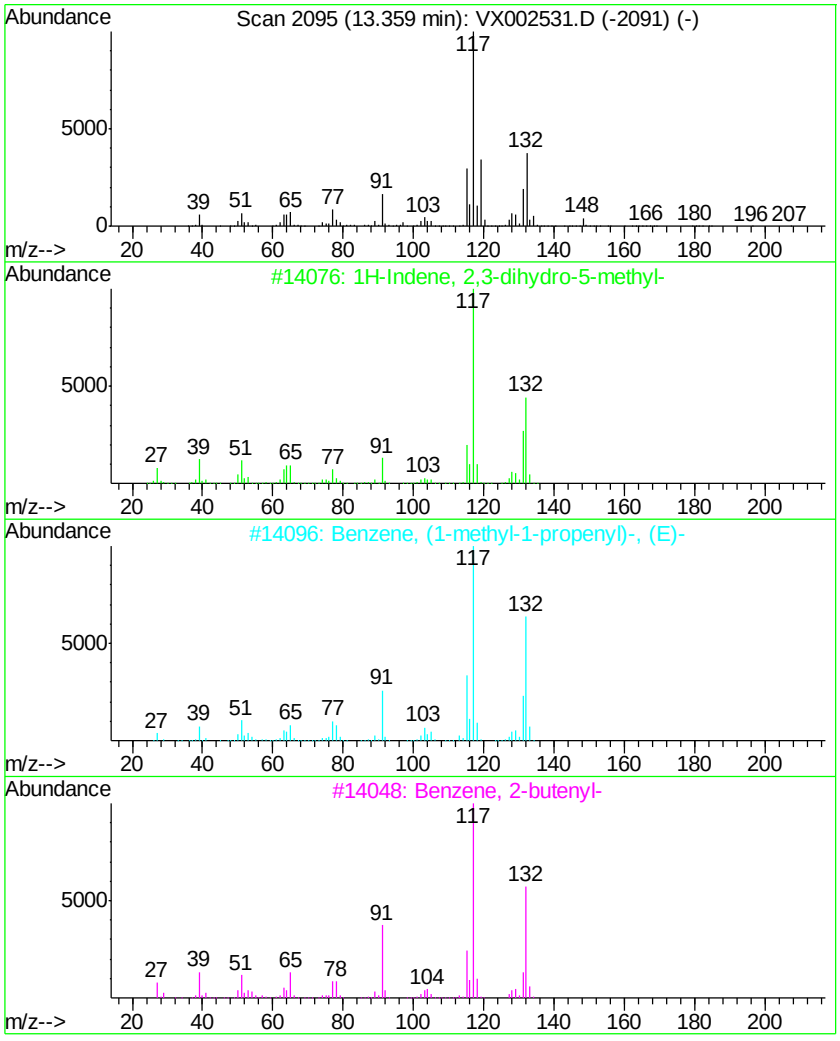
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

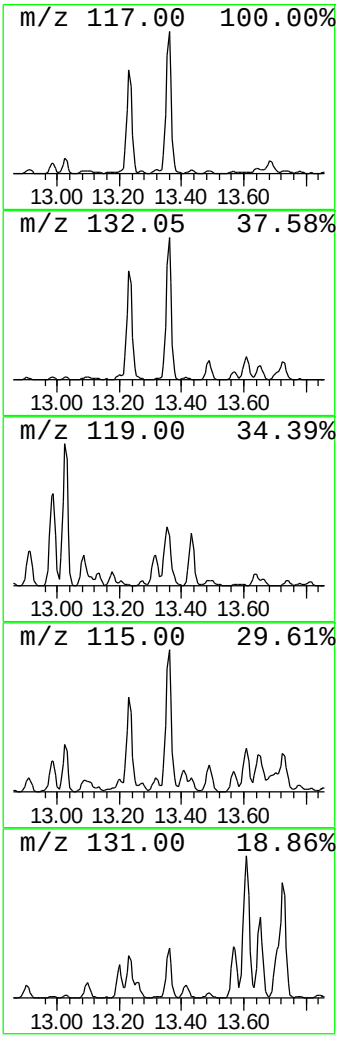
****

Peak Number 10 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.36	252.46 ug/l	14239900	1,4-Dichlorobenzene-d4	12.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87
2	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	81
3	Benzene, 2-butenyl-	132	C10H12	001560-06-1	81
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	81
5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	81





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061318\
Data File : VX002531.D
Acq On : 14 Jun 2018 02:15
Operator : JC/MD
Sample : J3383-15
Misc : 5.71g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : B-42R(I-2DR)R

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.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
Heptane, 3-methyl-	8.51	349.7	ug/l	10229900	3	10.12	1462490	50.0
Octane	8.98	469.2	ug/l	13724500	3	10.12	1462490	50.0
Octane, 4-methyl-	9.96	294.1	ug/l	8602350	3	10.12	1462490	50.0
Octane, 3-methyl-	10.07	248.6	ug/l	7269900	3	10.12	1462490	50.0
Nonane	10.42	296.9	ug/l	8683480	3	10.12	1462490	50.0
Benzene, 1,2,3-tr...	12.15	233.7	ug/l	13180200	4	12.09	2820270	50.0
Benzene, 1-propenyl-	12.30	200.2	ug/l	11290200	4	12.09	2820270	50.0
Benzene, 2-ethyl-...	12.68	205.4	ug/l	11585500	4	12.09	2820270	50.0
Benzene, 1,2,4,5-...	13.02	178.0	ug/l	10038300	4	12.09	2820270	50.0
1H-Indene, 2,3-di...	13.36	252.5	ug/l	14239900	4	12.09	2820270	50.0