LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102220\
Data File : VD067358.D
Acq On : 22 Oct 2020 13:21
Operator : VA/SY
Sample : L4460-01
Misc : 1.01G/5.00ml/MSVOA D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : CAPEMAY-ST-DRUM

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_D\METHOD\82D101320S.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	4.973	508	519	531	rBV3	16217	53756	6.19%	0.393%
2	5.832	658	665	674	rVB5	7867	24681	2.84%	0.180%
3	6.002	685	694	701	rBV3	5817	15548	1.79%	0.114%
4	6.926	843	851	860	rBV5	6417	18676	2.15%	0.136%
5	7.026	862	868	877	rVB7	7294	18747	2.16%	0.137%
6	7.196	890	897	898	rBV3	6531	10109	1.16%	0.074%
7	7.214	898	900	906	rVB4	8173	10210	1.18%	0.075%
8	7.726	979	987	997	rVB7	15395	46026	5.30%	0.336%
9	7.920	1011	1020	1023	rBV2	143605	327329	37.72%	2.391%
10	7.979	1024	1030	1038	rVV3	332278	867798	100.00%	6.338%
11	8.067	1038	1045	1057	rVB3	53243	153216	17.66%	1.119%
12	8.190	1057	1066	1075	rBV	168374	393202	45.31%	2.872%
13	8.337	1078	1091	1101	rVB5	132748	374622	43.17%	2.736%
14	8.473	1101	1114	1122	rBV10	33340	140178	16.15%	1.024%
15	8.614	1131	1138	1146	rVB2	64591	142040	16.37%	1.037%
16	8.726	1149	1157	1173	rVB	133948	296902	34.21%	2.168%
17	8.867	1173	1181	1195	rBV	378515	803767	92.62%	5.870%
18	9.120	1212	1224	1230	rBV9	14310	43317	4.99%	0.316%
19	9.361	1248	1265	1270	rBV8	51806	162489	18.72%	1.187%
20	9.414	1270	1274	1280	rVV8	21071	44248	5.10%	0.323%
21	9.543	1290	1296	1302	rVB7	11747	27260	3.14%	0.199%
22	9.732	1322	1328	1332	rVV5	14141	35192	4.06%	0.257%
23	9.779	1332	1336	1343	rVB9	17391	39426	4.54%	0.288%
24	9.908	1350	1358	1366	rBV6	45474	116625	13.44%	0.852%
25	9.984	1366	1371	1375	rBV7	16233	30322	3.49%	0.221%
26	10.049	1379	1382	1387	rVB4	13187	19883	2.29%	0.145%
27	10.120	1387	1394	1396	rBV8	14950	34024	3.92%	0.248%
28	10.232	1406	1413	1419	rBV3	46364	88220	10.17%	0.644%
29	10.343	1423	1432	1437	rBV	414342	784783	90.43%	5.731%
30	10.408	1437	1443	1448	rBV	411614	775475	89.36%	5.663%
31	10.531	1456	1464	1469	rBV3	58216	119887	13.82%	0.876%
32	10.584	1469	1473	1480	rVB7	22506	45236	5.21%	0.330%
33	10.643	1480	1483	1487	rVB6	17839	24187	2.79%	0.177%
34	10.726	1487	1497	1500	rBV9	20831	49207	5.67%	0.359%

LSC Area Percent Report

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Operator : VA/SY
Sample : L4460-01
Misc : 1.01G/5.00ml/MSVOA D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : CAPEMAY-ST-DRUM

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_D\METHOD\82D101320S.M
Title : SW846 8260

35	10.796	1501	1509	1515	rVB10	28558	70658	8.14%	0.516%
36	10.873	1520	1522	1528	rVB6	16917	23857	2.75%	0.174%
37	10.967	1528	1538	1543	rBV7	28099	82759	9.54%	0.604%
38	11.043	1546	1551	1552	rBV4	20388	27072	3.12%	0.198%
39	11.208	1574	1579	1582	rBV5	29106	47600	5.49%	0.348%
40	11.267	1582	1589	1590	rVV6	24678	54802	6.32%	0.400%
41	11.302	1591	1595	1601	rVV6	48331	114008	13.14%	0.833%
42	11.373	1601	1607	1612	rVV4	63136	150234	17.31%	1.097%
43	11.431	1614	1617	1620	rVV3	43238	73905	8.52%	0.540%
44	11.473	1620	1624	1630	rVV6	60226	129688	14.94%	0.947%
45	11.531	1630	1634	1642	rVB3	30844	56880	6.55%	0.415%
46	11.649	1648	1654	1663	rVB	295378	523045	60.27%	3.820%
47	11.749	1663	1671	1676	rBV3	110207	227332	26.20%	1.660%
48	11.808	1676	1681	1685	rVV	203511	324184	37.36%	2.368%
49	11.861	1685	1690	1700	rVB2	235260	467839	53.91%	3.417%
50	11.937	1700	1703	1708	rVB6	17134	29447	3.39%	0.215%
51	12.008	1711	1715	1717	rBV4	18987	27379	3.15%	0.200%
52	12.037	1717	1720	1725	rBV7	19720	31531	3.63%	0.230%
53	12.190	1736	1746	1754	rBV4	105262	260606	30.03%	1.903%
54	12.273	1756	1760	1764	rVB6	33018	53198	6.13%	0.389%
55	12.349	1770	1773	1777	rVB5	14957	16783	1.93%	0.123%
56	12.396	1777	1781	1786	rVB6	29202	48162	5.55%	0.352%
57	12.473	1787	1794	1798	rBV8	32092	71313	8.22%	0.521%
58	12.525	1798	1803	1804	rBV4	27168	43593	5.02%	0.318%
59	12.637	1817	1822	1832	rVB2	178794	359308	41.40%	2.624%
60	12.761	1839	1843	1847	rVB6	14750	22094	2.55%	0.161%
61	12.820	1848	1853	1857	rBV3	14418	27505	3.17%	0.201%
62	12.914	1857	1869	1873	rVV4	241366	529143	60.98%	3.864%
63	12.955	1873	1876	1882	rVB3	125756	207962	23.96%	1.519%
64	13.014	1882	1886	1889	rVB6	11591	18014	2.08%	0.132%
65	13.061	1889	1894	1899	rVB	42388	61540	7.09%	0.449%
66	13.149	1901	1909	1913	rBV6	44191	103525	11.93%	0.756%
67	13.273	1926	1930	1934	rBV	43518	61596	7.10%	0.450%
68	13.325	1935	1939	1944	rVB4	41470	68532	7.90%	0.500%
69	13.402	1949	1952	1955	rBV4	13216	19043	2.19%	0.139%
70	13.467	1960	1963	1967	rBV6	17950	29416	3.39%	0.215%
71	13.514	1967	1971	1974	rBV5	22216	30079	3.47%	0.220%

LSC Area Percent Report

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Sample : L4460-01
Misc : 1.01G/5.00ml/MSVOA D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : CAPEMAY-ST-DRUM

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_D\METHOD\82D101320S.M
Title : SW846 8260

72	13.578	1978	1982	1991	rVB3	114494	192601	22.19%	1.407%
73	13.672	1991	1998	2004	rBV	371179	657281	75.74%	4.800%
74	13.772	2013	2015	2017	rBV2	13878	8981	1.03%	0.066%
75	13.861	2027	2030	2031	rBV3	44478	44096	5.08%	0.322%
76	13.902	2032	2037	2041	rVV	572656	862968	99.44%	6.302%
77	13.943	2042	2044	2049	rVB5	62912	89062	10.26%	0.650%
78	14.161	2079	2081	2087	rVB3	84142	112939	13.01%	0.825%
79	14.225	2087	2092	2096	rBV4	46876	89393	10.30%	0.653%
80	14.290	2099	2103	2110	rVB8	47448	89347	10.30%	0.653%
81	14.414	2116	2124	2129	rVV5	126037	288650	33.26%	2.108%
82	14.461	2129	2132	2136	rVB4	55930	75930	8.75%	0.555%
83	14.555	2139	2148	2157	rVB7	147871	340191	39.20%	2.484%
84	14.761	2179	2183	2188	rVB2	75972	112250	12.94%	0.820%
85	15.096	2238	2240	2246	rVB5	14233	23434	2.70%	0.171%
86	15.161	2246	2251	2255	rBV8	5665	14007	1.61%	0.102%
87	15.408	2289	2293	2297	rVB3	10871	19236	2.22%	0.140%
88	15.608	2325	2327	2333	rVB6	11981	15928	1.84%	0.116%
89	15.725	2341	2347	2351	rBV7	6340	14681	1.69%	0.107%
90	15.878	2366	2373	2374	rBV7	6570	11630	1.34%	0.085%

Sum of corrected areas: 13692825

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102220\
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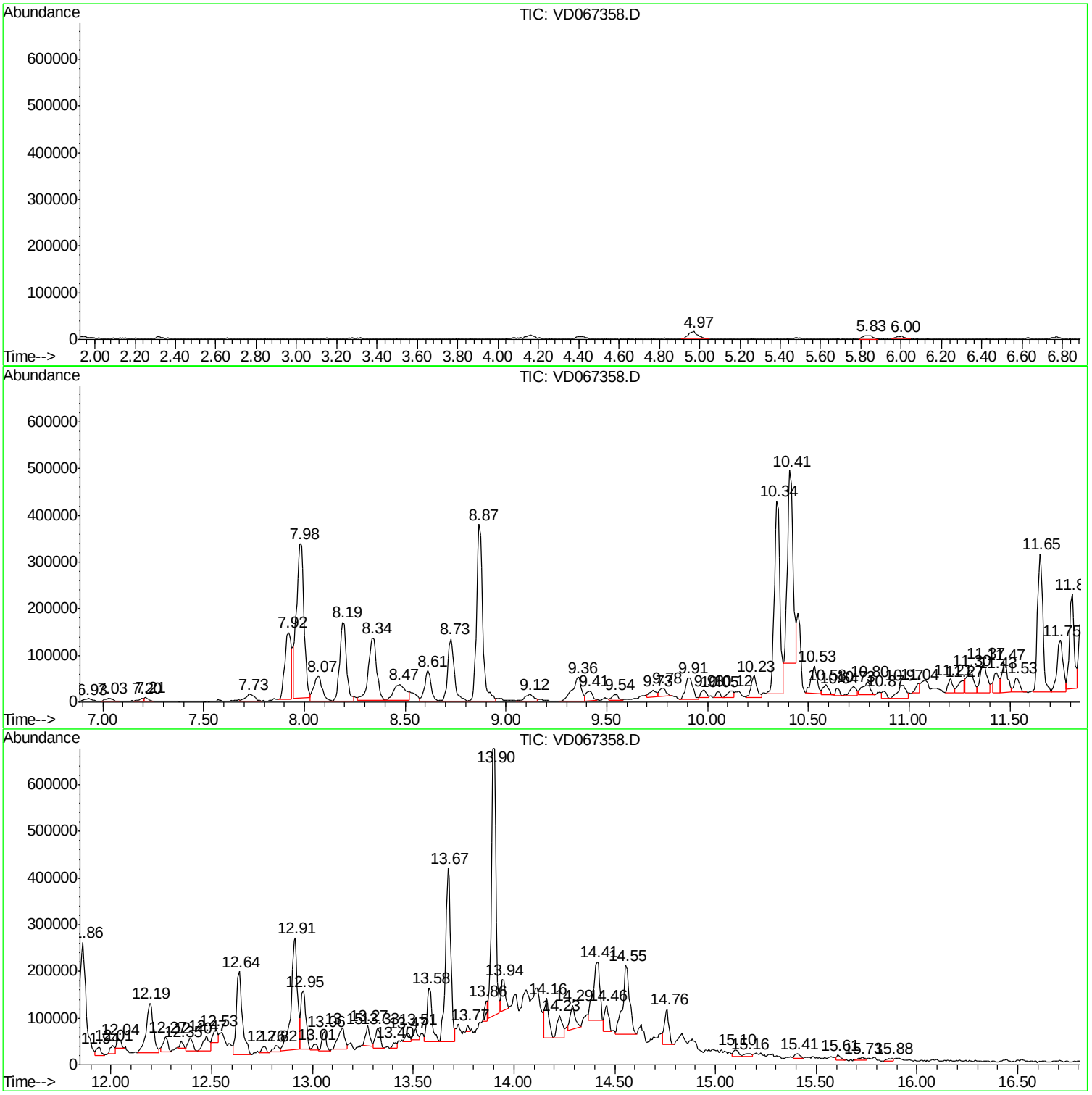
Acq On : 22 Oct 2020 13:21
Operator : VA/SY
Sample : L4460-01
Misc : 1.01G/5.00ml/MSVOA D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CAPEMAY-ST-DRUM

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
Quant Title : SW846 8260

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102220\
Data File : VD067358.D
Acq On : 22 Oct 2020 13:21
Operator : VA/SY
Sample : L4460-01
Misc : 1.01G/5.00ml/MSVOA D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : CAPEMAY-ST-DRUM

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
Quant Title : SW846 8260

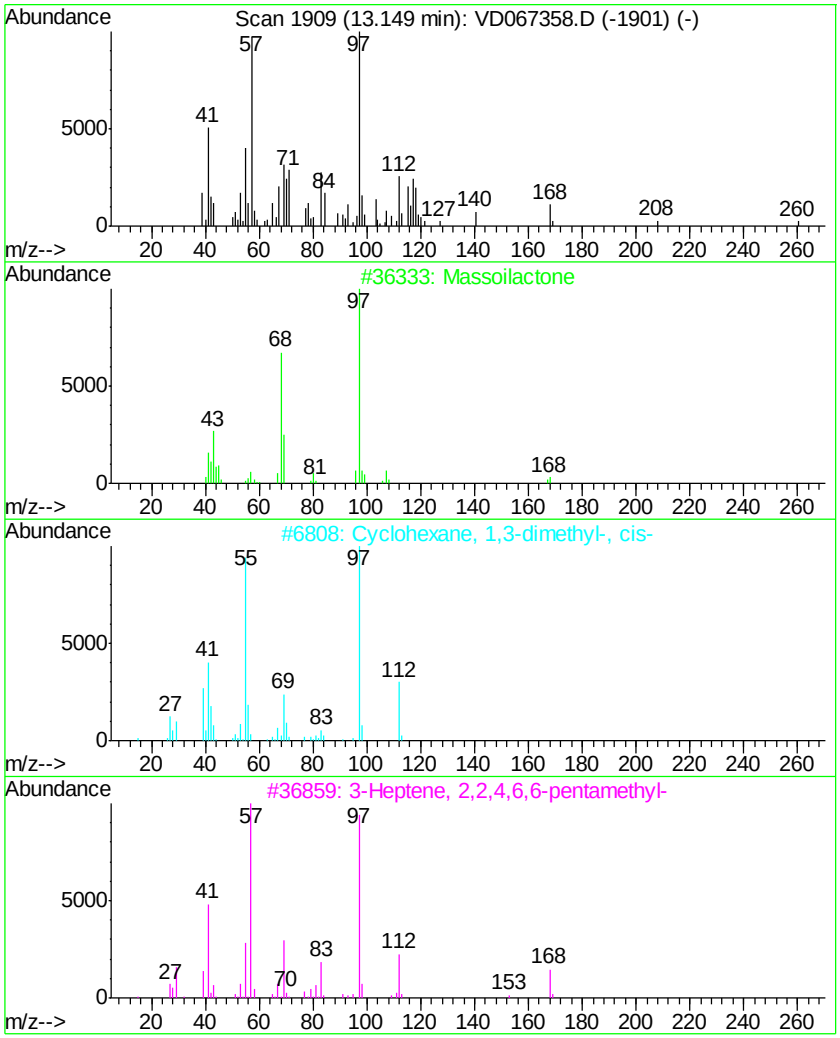
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

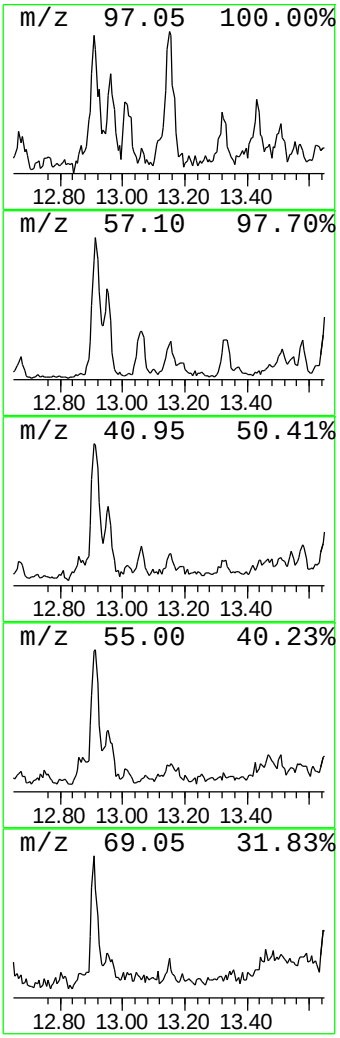
****

Peak Number 1 unknown13.15 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.15	26.88 ug/l	103525	1,4-Dichlorobenzene-d4	13.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Massoilactone	168	C10H16O2	051154-96-2	43
2	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	43
3	3-Heptene, 2,2,4,6,6-pentamethyl-	168	C12H24	000123-48-8	43
4	1H-Pyrazole, 4,5-dihydro-3,5,5-t...	112	C6H12N2	003975-85-7	38
5	Z-3,4,4-Trimethyl-2-pentene	112	C8H16	039761-64-3	38





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102220\
Data File : VD067358.D
Acq On : 22 Oct 2020 13:21
Operator : VA/SY
Sample : L4460-01
Misc : 1.01G/5.00ml/MSVOA D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : CAPEMAY-ST-DRUM

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
Quant Title : SW846 8260

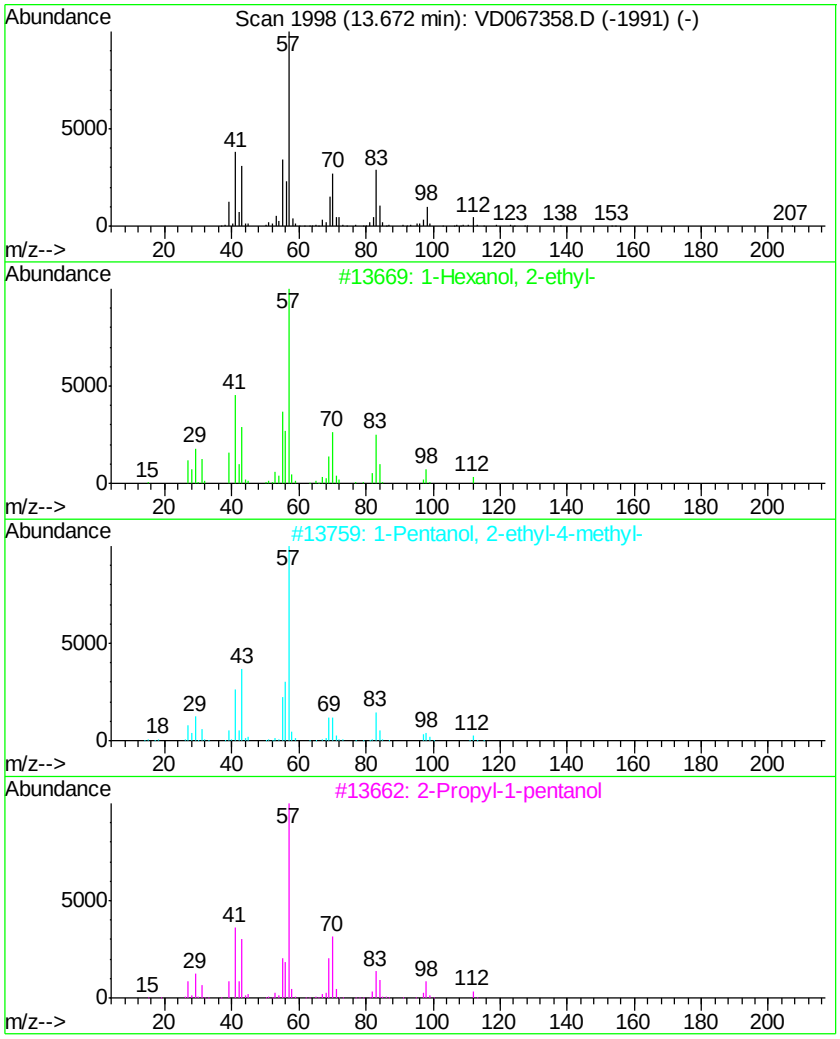
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

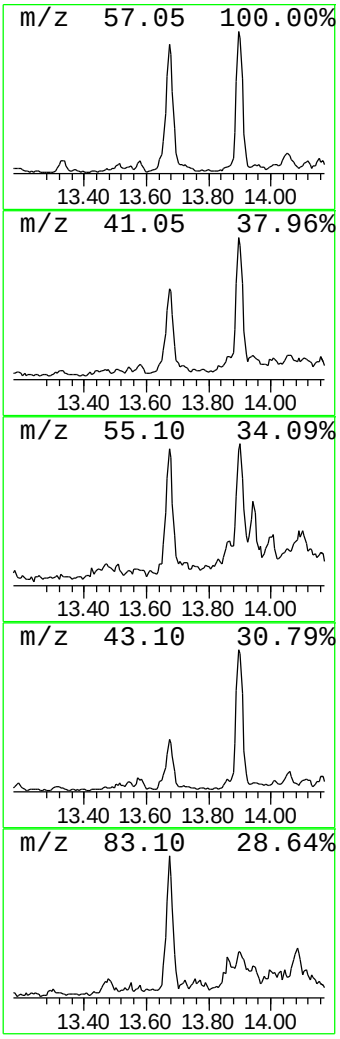
****

Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.67	170.63 ug/l	657281	1,4-Dichlorobenzene-d4	13.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	72
3	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	64
4	1-Decene, 2,4-dimethyl-	168	C12H24	055170-80-4	50
5	2-Decene, 5-methyl-, (Z)-	154	C11H22	074645-86-6	47





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102220\
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Operator : VA/SY
Sample : L4460-01
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ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : CAPEMAY-ST-DRUM

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
Quant Title : SW846 8260

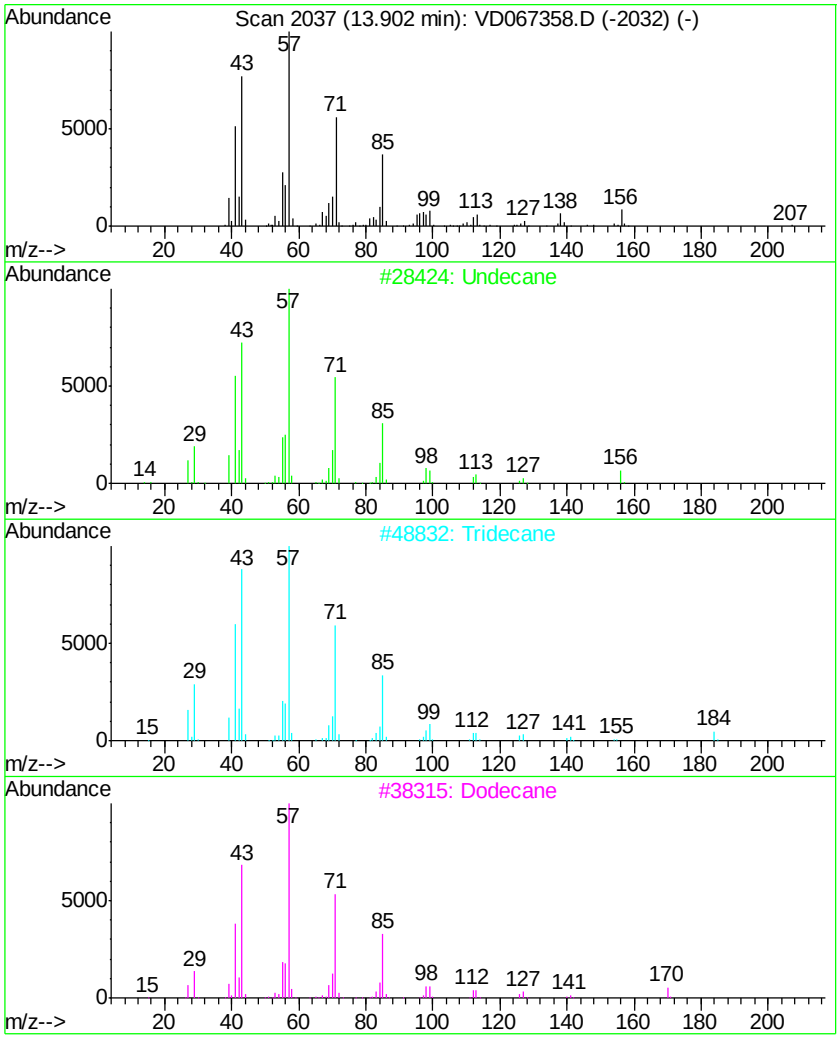
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

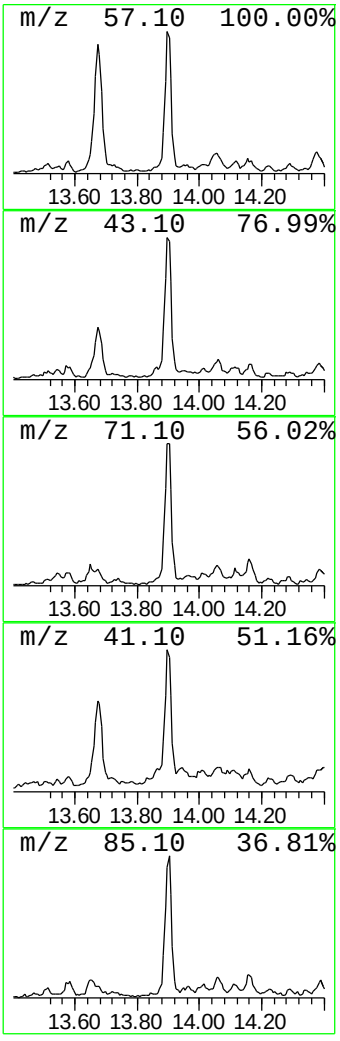
****

Peak Number 3 Undecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.90	224.03 ug/l	862968	1,4-Dichlorobenzene-d4	13.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	95
2	Tridecane	184	C13H28	000629-50-5	86
3	Dodecane	170	C12H26	000112-40-3	86
4	Tetradecane	198	C14H30	000629-59-4	80
5	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	72





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102220\
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Acq On : 22 Oct 2020 13:21
Operator : VA/SY
Sample : L4460-01
Misc : 1.01G/5.00ml/MSVOA D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : CAPEMAY-ST-DRUM

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
Quant Title : SW846 8260

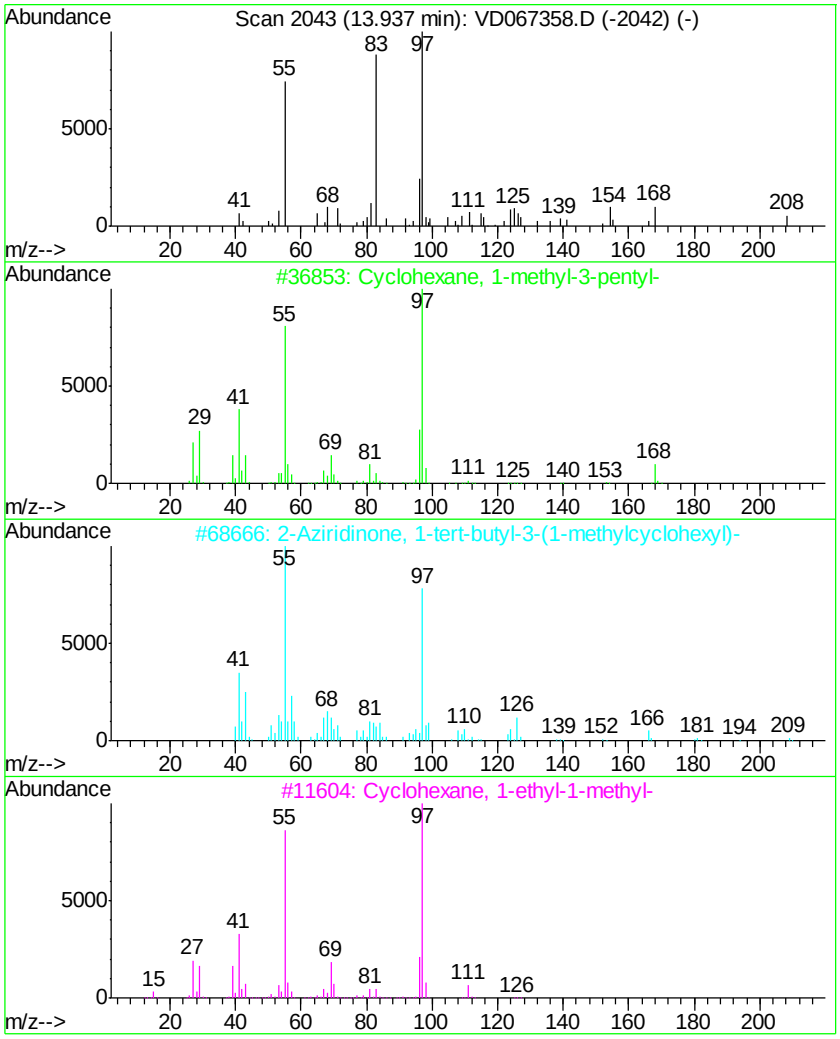
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

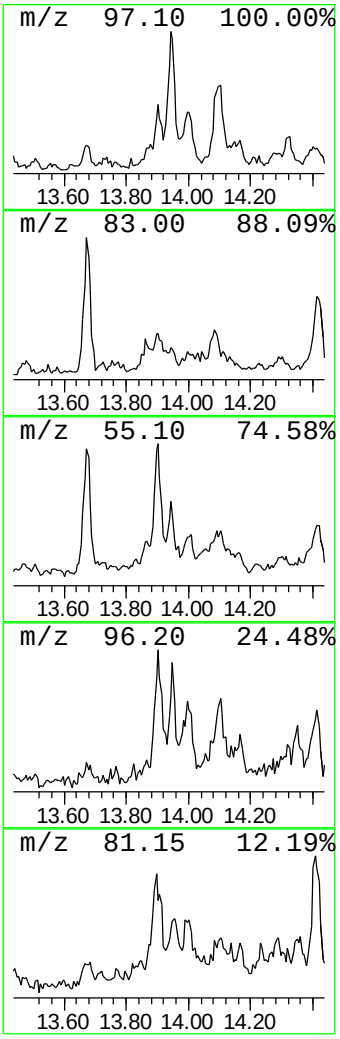
****

Peak Number 4 Cyclohexane, 1-methyl-3-pen... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.94	23.12 ug/l	89062	1,4-Dichlorobenzene-d4	13.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-3-pentyl-	168	C12H24	054411-02-8	53
2	2-Aziridinone, 1-tert-butyl-3-(1...	209	C13H23NO	024161-49-7	53
3	Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	53
4	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	50
5	Oxalic acid, cyclohexylmethyl no...	312	C18H32O4	1000309-68-6	50





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Data File : VD067358.D
Acq On : 22 Oct 2020 13:21
Operator : VA/SY
Sample : L4460-01
Misc : 1.01G/5.00ml/MSVOA D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : CAPEMAY-ST-DRUM

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
Quant Title : SW846 8260

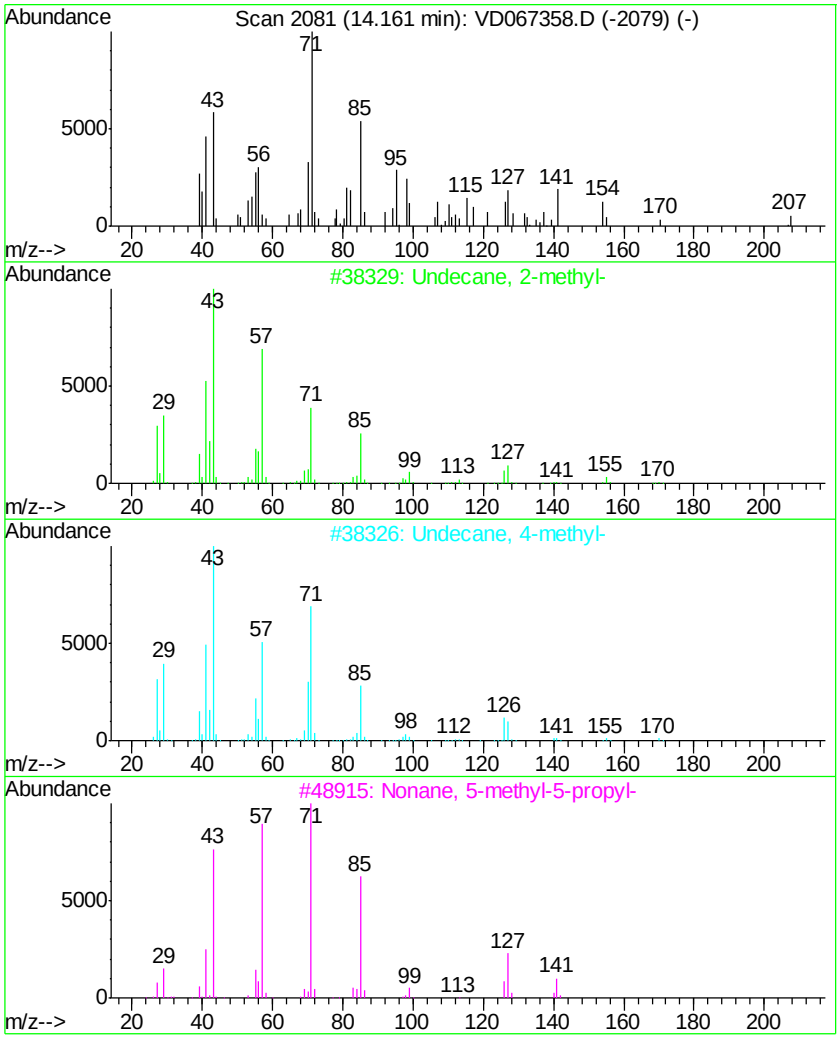
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

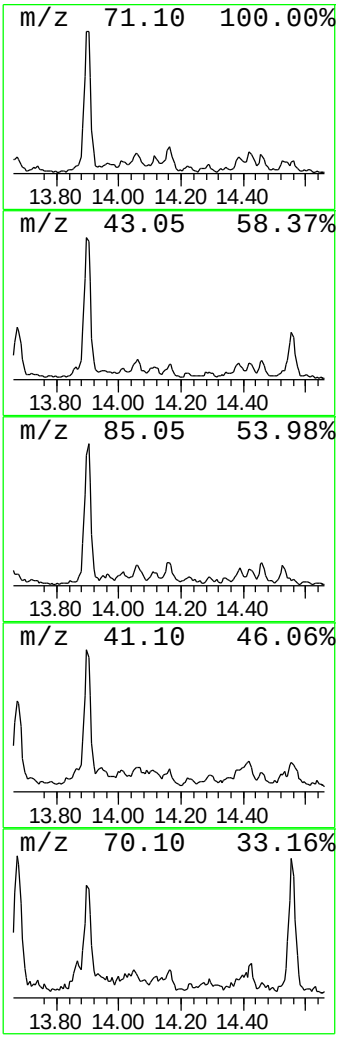
****

Peak Number 5 Undecane, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.16	29.32 ug/l	112939	1,4-Dichlorobenzene-d4	13.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2-methyl-	170	C12H26	007045-71-8	58
2	Undecane, 4-methyl-	170	C12H26	002980-69-0	50
3	Nonane, 5-methyl-5-propyl-	184	C13H28	017312-75-3	50
4	Undecane, 5-methyl-	170	C12H26	001632-70-8	47
5	1-Heptanol, 2-propyl-	158	C10H22O	010042-59-8	43





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Data File : VD067358.D
Acq On : 22 Oct 2020 13:21
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Sample : L4460-01
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ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : CAPEMAY-ST-DRUM

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
Quant Title : SW846 8260

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

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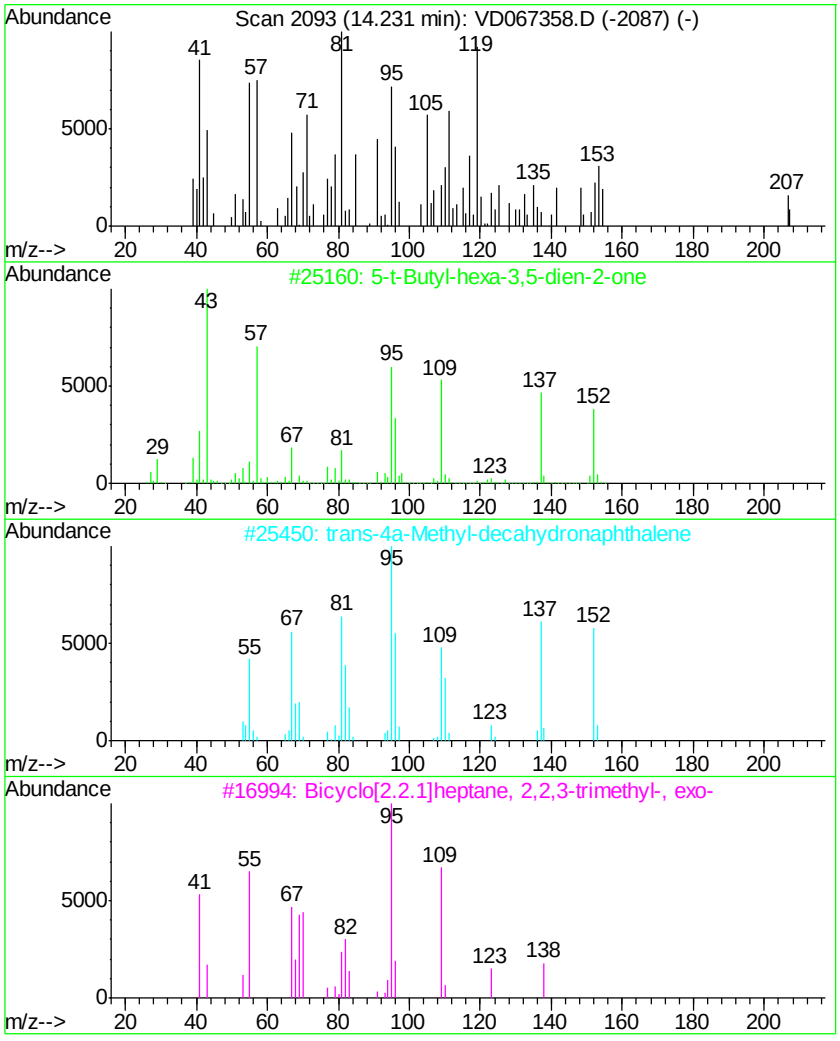
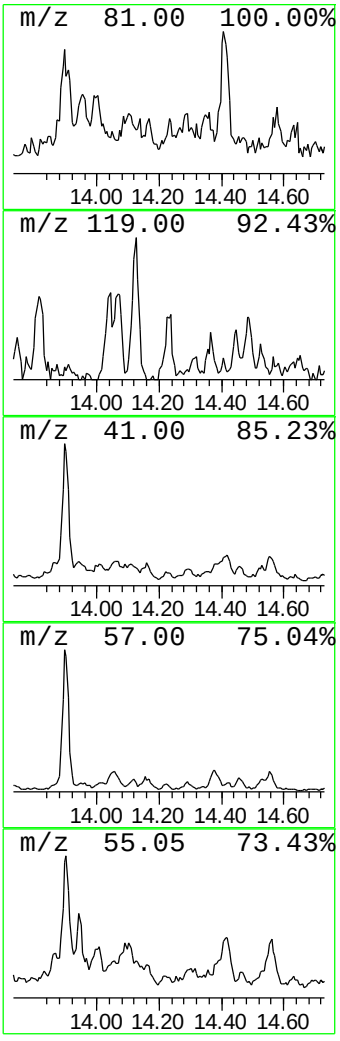
Peak Number 6 unknown14.23 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.23	23.21 ug/l	89393	1,4-Dichlorobenzene-d4	13.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-t-Butyl-hexa-3,5-dien-2-one	152	C10H16O	1000192-56-4	35
2	trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	27
3	Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-41-8	22
4	Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	000473-19-8	22
5	Iridomyrmecin	168	C10H16O2	000485-43-8	22





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102220\
Data File : VD067358.D
Acq On : 22 Oct 2020 13:21
Operator : VA/SY
Sample : L4460-01
Misc : 1.01G/5.00ml/MSVOA D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : CAPEMAY-ST-DRUM

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
Quant Title : SW846 8260

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

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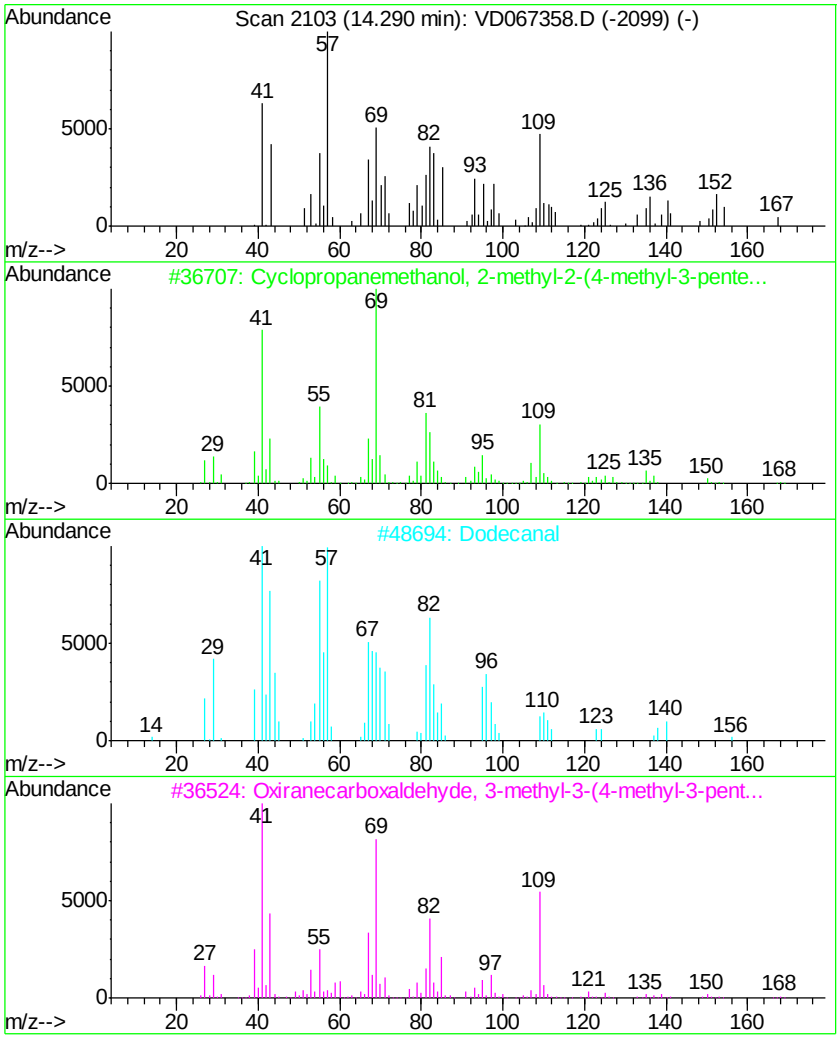
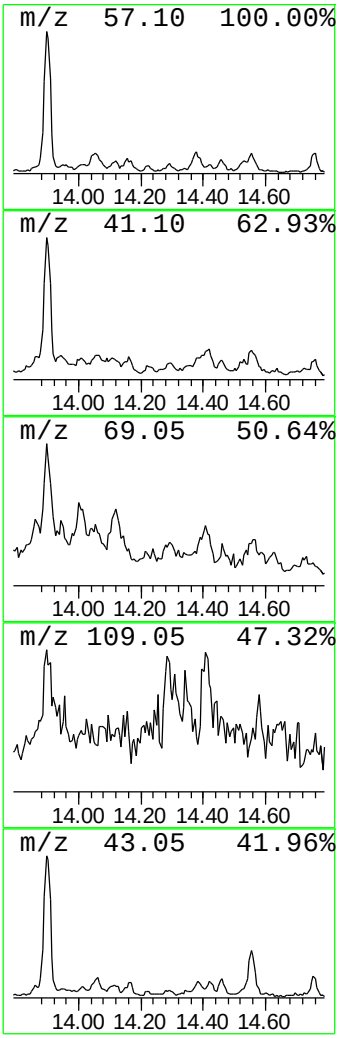
Peak Number 7 unknown14.29 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.29	23.19 ug/l	89347	1,4-Dichlorobenzene-d4	13.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropanemethanol, 2-methyl-2...	168	C11H20O	098678-70-7	35
2	Dodecanal	184	C12H24O	000112-54-9	35
3	Oxiranecarboxaldehyde, 3-methyl-...	168	C10H16O2	016996-12-6	27
4	Tridecanal	198	C13H26O	010486-19-8	27
5	3,6-Octadien-1-ol, 3,7-dimethyl-...	154	C10H18O	005944-20-7	22





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102220\
Data File : VD067358.D
Acq On : 22 Oct 2020 13:21
Operator : VA/SY
Sample : L4460-01
Misc : 1.01G/5.00ml/MSVOA D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : CAPEMAY-ST-DRUM

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
Quant Title : SW846 8260

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

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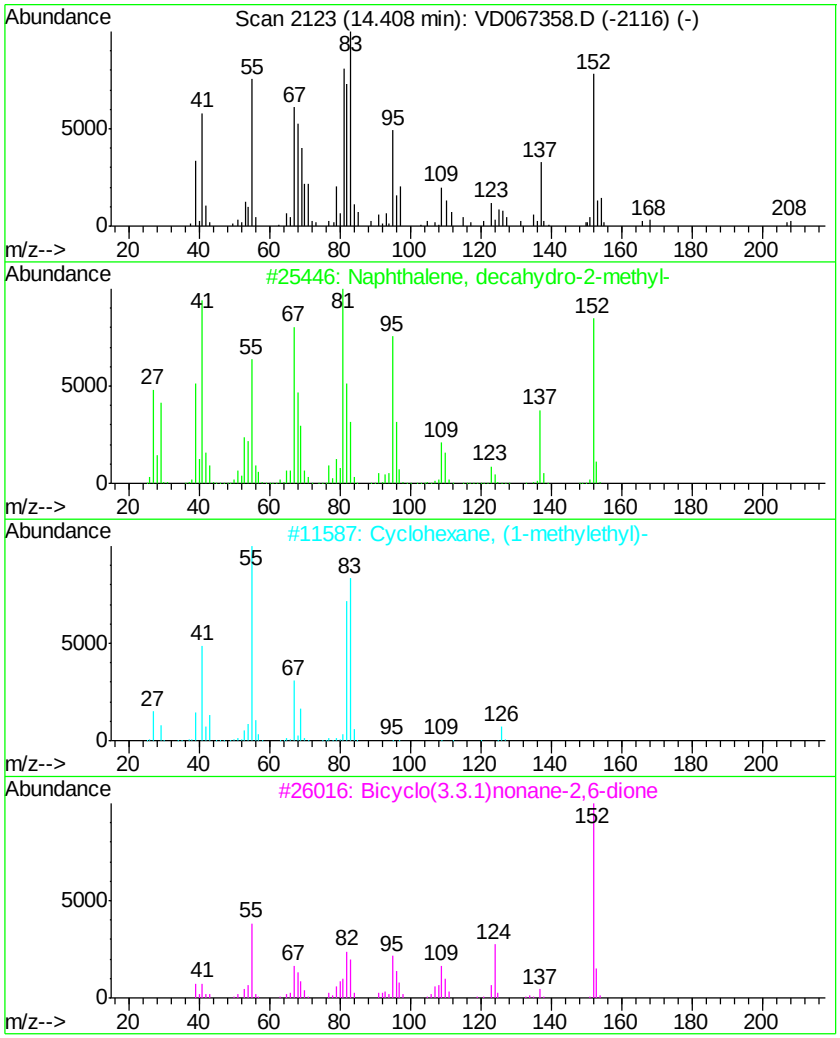
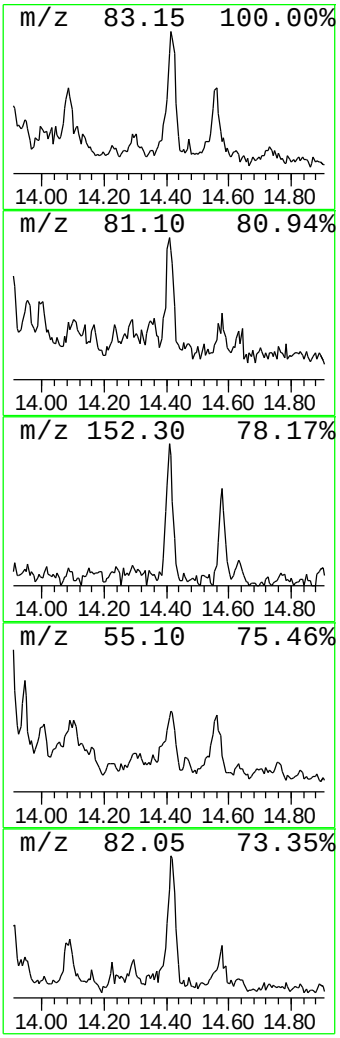
Peak Number 8 Naphthalene, decahydro-2-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.41	74.93 ug/l	288650	1,4-Dichlorobenzene-d4	13.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	70
2	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	60
3	Bicyclo(3.3.1)nonane-2,6-dione	152	C9H12O2	016473-11-3	50
4	Cyclohexane, 1,1'-(1,4-butanediy...	222	C16H30	006165-44-2	43
5	Cyclohexane, 1,1'-methylenebis-	180	C13H24	003178-23-2	43





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102220\
Data File : VD067358.D
Acq On : 22 Oct 2020 13:21
Operator : VA/SY
Sample : L4460-01
Misc : 1.01G/5.00ml/MSVOA D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : CAPEMAY-ST-DRUM

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
Quant Title : SW846 8260

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

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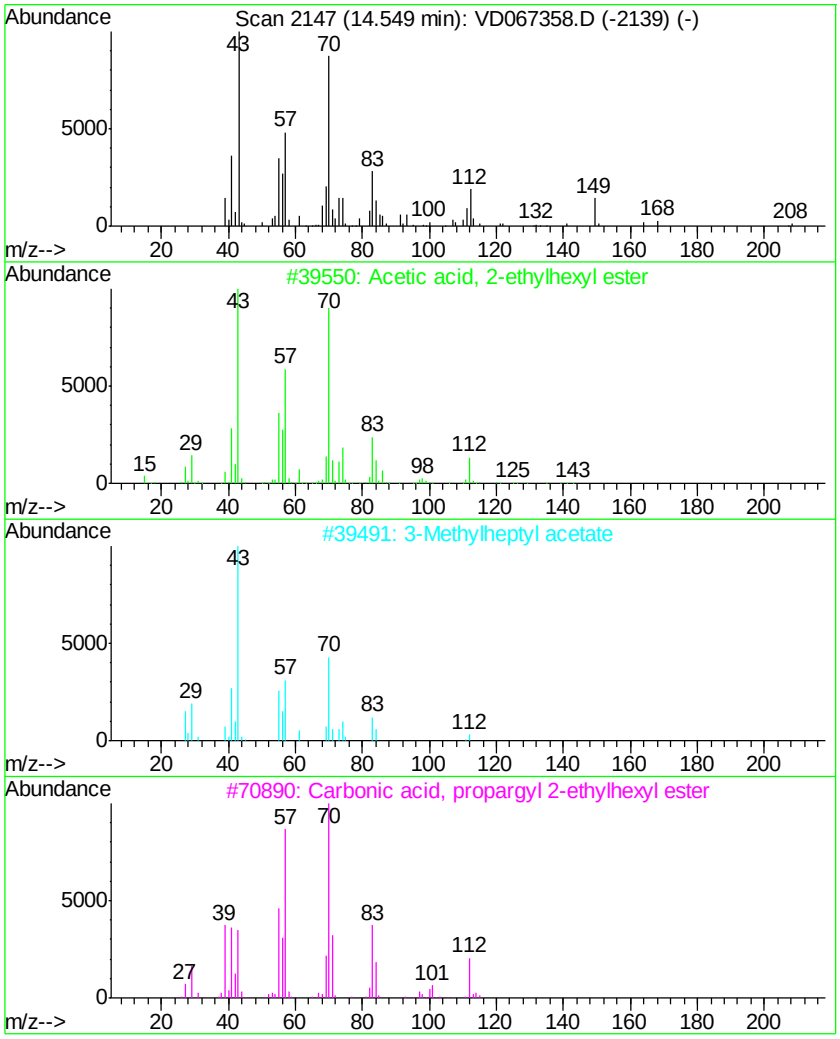
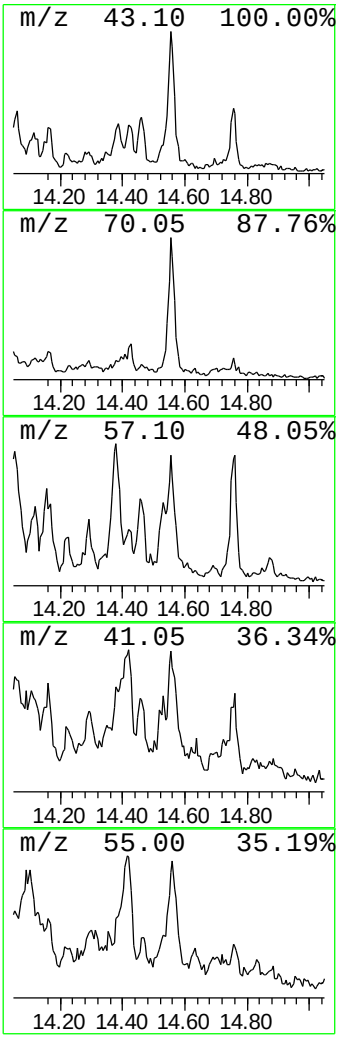
Peak Number 9 Acetic acid, 2-ethylhexyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.55	88.32 ug/l	340191	1,4-Dichlorobenzene-d4	13.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, 2-ethylhexyl ester	172	C10H20O2	000103-09-3	87
2	3-Methylheptyl acetate	172	C10H20O2	072218-58-7	72
3	Carbonic acid, propargyl 2-ethyl...	212	C12H20O3	1000357-90-9	59
4	4-Nitrobenzoic acid, cyclobutyl ...	221	C11H11NO4	070335-00-1	50
5	Heptane, 3-methylene-	112	C8H16	001632-16-2	47





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102220\
Data File : VD067358.D
Acq On : 22 Oct 2020 13:21
Operator : VA/SY
Sample : L4460-01
Misc : 1.01G/5.00ml/MSVOA D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : CAPEMAY-ST-DRUM

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
Quant Title : SW846 8260

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

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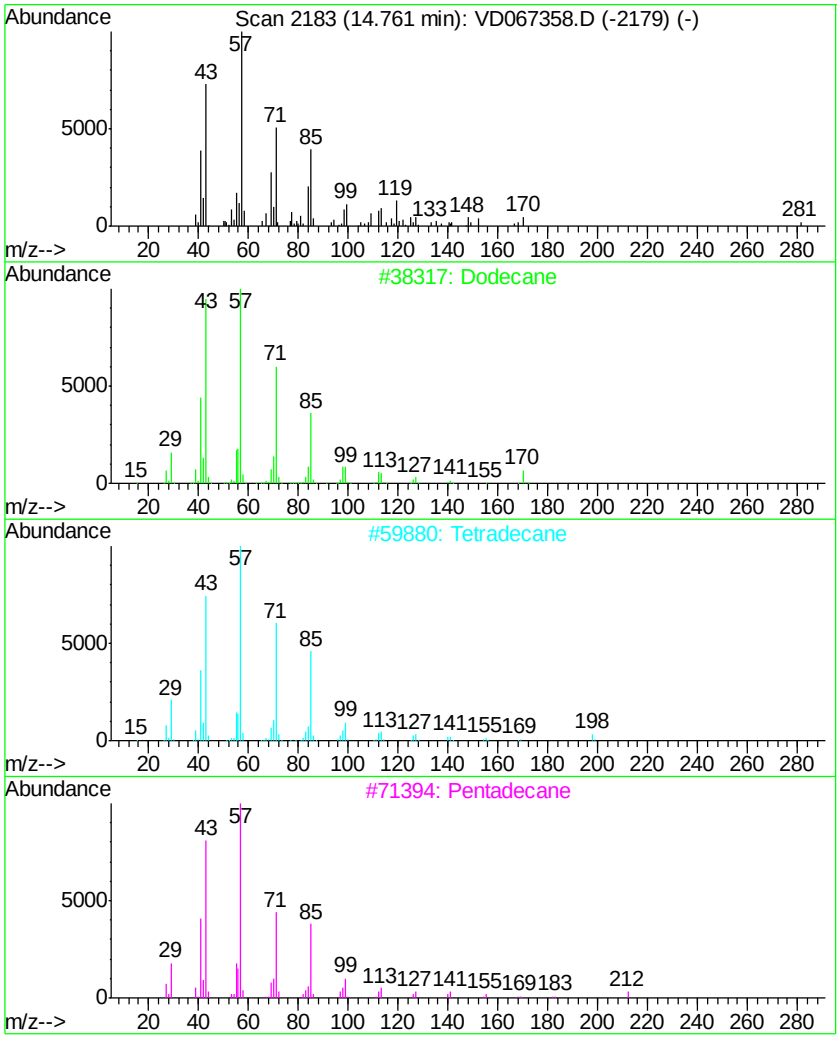
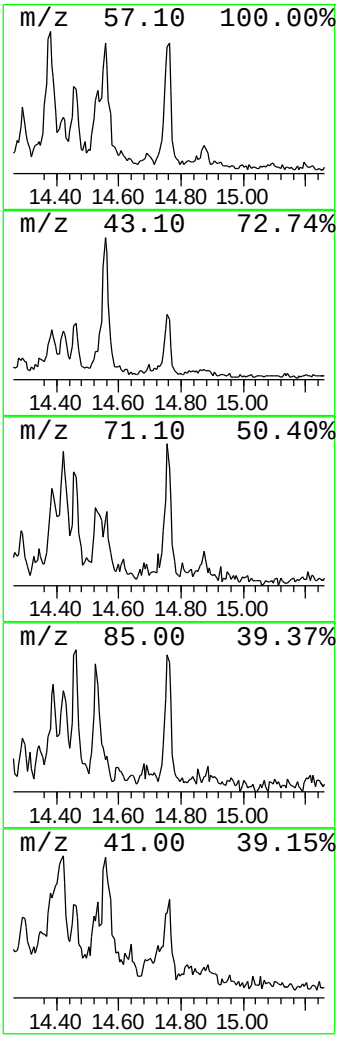
Peak Number 10 Dodecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.76	29.14 ug/l	112250	1,4-Dichlorobenzene-d4	13.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	70
2	Tetradecane	198	C14H30	000629-59-4	58
3	Pentadecane	212	C15H32	000629-62-9	58
4	Undecane, 3-methyl-	170	C12H26	001002-43-3	53
5	Heptadecane	240	C17H36	000629-78-7	53





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD102220\
Data File : VD067358.D
Acq On : 22 Oct 2020 13:21
Operator : VA/SY
Sample : L4460-01
Misc : 1.01G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : CAPEMAY-ST-DRUM

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.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
unknown13.15	13.15	26.9	ug/l	103525	4	13.58	192601	50.0
1-Hexanol, 2-ethyl-	13.67	170.6	ug/l	657281	4	13.58	192601	50.0
Undecane	13.90	224.0	ug/l	862968	4	13.58	192601	50.0
Cyclohexane, 1-me...	13.94	23.1	ug/l	89062	4	13.58	192601	50.0
Undecane, 2-methyl-	14.16	29.3	ug/l	112939	4	13.58	192601	50.0
unknown14.23	14.23	23.2	ug/l	89393	4	13.58	192601	50.0
unknown14.29	14.29	23.2	ug/l	89347	4	13.58	192601	50.0
Naphthalene, deca...	14.41	74.9	ug/l	288650	4	13.58	192601	50.0
Acetic acid, 2-et...	14.55	88.3	ug/l	340191	4	13.58	192601	50.0
Dodecane	14.76	29.1	ug/l	112250	4	13.58	192601	50.0