LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052219\
Data File : VW010511.D
Acq On : 22 May 2019 15:37
Operator : SY/VA
Sample : K3002-04
Misc : 5.02G/5ML/MSVOA W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : 21-C1-20190391

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_W\METHOD\82W052019S.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	2.635	114	120	126	rBV3	5274	11151	1.12%	0.109%
2	4.915	485	494	503	rBV3	3468	10514	1.06%	0.102%
3	5.940	651	662	675	rBV2	5894	18078	1.82%	0.176%
4	7.884	971	981	986	rBV2	96401	227556	22.89%	2.217%
5	7.945	986	991	1001	rVB	164542	363010	36.51%	3.537%
6	8.305	1039	1050	1062	rVB	89429	195778	19.69%	1.908%
7	8.841	1127	1138	1147	rBV	252344	498675	50.15%	4.859%
8	10.323	1373	1381	1396	rBV	418868	744604	74.89%	7.255%
9	10.506	1403	1411	1418	rVB2	13420	24690	2.48%	0.241%
10	10.664	1432	1437	1441	rBV2	6699	12457	1.25%	0.121%
11	10.933	1473	1481	1488	rBV	10340	19165	1.93%	0.187%
12	11.036	1488	1498	1506	rBV2	6900	17017	1.71%	0.166%
13	11.176	1514	1521	1525	rVV	14206	24947	2.51%	0.243%
14	11.231	1525	1530	1535	rVB	39537	65979	6.64%	0.643%
15	11.335	1542	1547	1552	rBV4	10965	18511	1.86%	0.180%
16	11.414	1552	1560	1571	rVB5	34753	114065	11.47%	1.111%
17	11.512	1571	1576	1581	rBV	29837	48376	4.87%	0.471%
18	11.634	1588	1596	1605	rBV	338873	587472	59.09%	5.724%
19	11.768	1613	1618	1621	rBV	15671	23171	2.33%	0.226%
20	11.841	1621	1630	1634	rBV2	172852	309290	31.11%	3.014%
21	11.914	1640	1642	1647	rVB2	24765	38504	3.87%	0.375%
22	11.975	1647	1652	1655	rBV3	7524	14137	1.42%	0.138%
23	12.060	1659	1666	1671	rVB3	18525	38412	3.86%	0.374%
24	12.140	1671	1679	1690	rBV6	79260	235512	23.69%	2.295%
25	12.255	1690	1698	1702	rVB	96206	163586	16.45%	1.594%
26	12.365	1702	1716	1724	rBV4	96087	412491	41.49%	4.019%
27	12.457	1727	1731	1732	rBV4	17389	22210	2.23%	0.216%
28	12.518	1736	1741	1742	rBV4	23972	41538	4.18%	0.405%
29	12.542	1742	1745	1748	rBV2	41880	47063	4.73%	0.459%
30	12.621	1753	1758	1762	rBV	287832	477419	48.02%	4.652%
31	12.701	1768	1771	1775	rBV4	12747	17631	1.77%	0.172%
32	12.780	1780	1784	1791	rVB3	142677	261097	26.26%	2.544%
33	12.865	1791	1798	1802	rBV3	70781	150510	15.14%	1.467%
34	12.932	1802	1809	1816	rBV2	553445	994275	100.00%	9.688%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052219\
Data File : VW010511.D
Acq On : 22 May 2019 15:37
Operator : SY/VA
Sample : K3002-04
Misc : 5.02G/5ML/MSVOA W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : 21-C1-20190391

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_W\METHOD\82W052019S.M
Title : SW846 8260

35	13.085	1829	1834	1837	rBV3	62543	98160	9.87%	0.956%
36	13.127	1837	1841	1843	rVV2	51856	84397	8.49%	0.822%
37	13.170	1843	1848	1855	rVV	251940	424725	42.72%	4.138%
38	13.255	1857	1862	1866	rVV	115550	197847	19.90%	1.928%
39	13.292	1866	1868	1872	rVV2	41023	54645	5.50%	0.532%
40	13.347	1873	1877	1880	rVV2	42458	61209	6.16%	0.596%
41	13.383	1880	1883	1886	rVB3	24946	30309	3.05%	0.295%
42	13.450	1886	1894	1897	rBV3	133723	271156	27.27%	2.642%
43	13.487	1897	1900	1903	rVV2	95154	133910	13.47%	1.305%
44	13.524	1903	1906	1907	rVV	48010	55324	5.56%	0.539%
45	13.560	1907	1912	1920	rVB2	393150	709987	71.41%	6.918%
46	13.627	1920	1923	1928	rVB	64535	82768	8.32%	0.806%
47	13.700	1929	1935	1939	rBV4	49838	86295	8.68%	0.841%
48	13.749	1939	1943	1946	rBV	26995	33861	3.41%	0.330%
49	13.792	1946	1950	1958	rVB2	44196	73644	7.41%	0.718%
50	13.877	1958	1964	1969	rBV	505644	745348	74.96%	7.262%
51	13.920	1969	1971	1975	rVB2	25335	32061	3.22%	0.312%
52	13.981	1978	1981	1984	rBV3	23667	34633	3.48%	0.337%
53	14.017	1984	1987	1990	rBV2	24030	38355	3.86%	0.374%
54	14.097	1997	2000	2004	rVB	37940	53577	5.39%	0.522%
55	14.206	2013	2018	2023	rVB2	41938	69299	6.97%	0.675%
56	14.261	2023	2027	2035	rVV6	16215	41562	4.18%	0.405%
57	14.340	2035	2040	2044	rVV3	23496	52505	5.28%	0.512%
58	14.389	2044	2048	2052	rVV3	56682	107525	10.81%	1.048%
59	14.426	2052	2054	2057	rVV3	33756	50939	5.12%	0.496%
60	14.462	2057	2060	2064	rVV	41134	58560	5.89%	0.571%
61	14.505	2064	2067	2070	rVV3	18269	23063	2.32%	0.225%
62	14.548	2070	2074	2080	rVB4	32126	55113	5.54%	0.537%
63	14.645	2087	2090	2094	rVB3	9439	13241	1.33%	0.129%
64	14.731	2099	2104	2109	rVB3	32917	53718	5.40%	0.523%
65	14.798	2109	2115	2122	rBV2	45701	93457	9.40%	0.911%
66	14.853	2122	2124	2131	rVB3	8254	14641	1.47%	0.143%
67	14.962	2137	2142	2149	rVB2	24263	39486	3.97%	0.385%
68	15.176	2172	2177	2184	rVB5	6853	15503	1.56%	0.151%
69	15.371	2205	2209	2214	rVB2	7580	12021	1.21%	0.117%
70	16.651	2410	2419	2425	rBV3	4671	11454	1.15%	0.112%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052219\
Data File : VW010511.D
Acq On : 22 May 2019 15:37
Operator : SY/VA
Sample : K3002-04
Misc : 5.02G/5ML/MSVOA W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : 21-C1-20190391

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_W\METHOD\82W052019S.M
Title : SW846 8260

Sum of corrected areas: 10263189

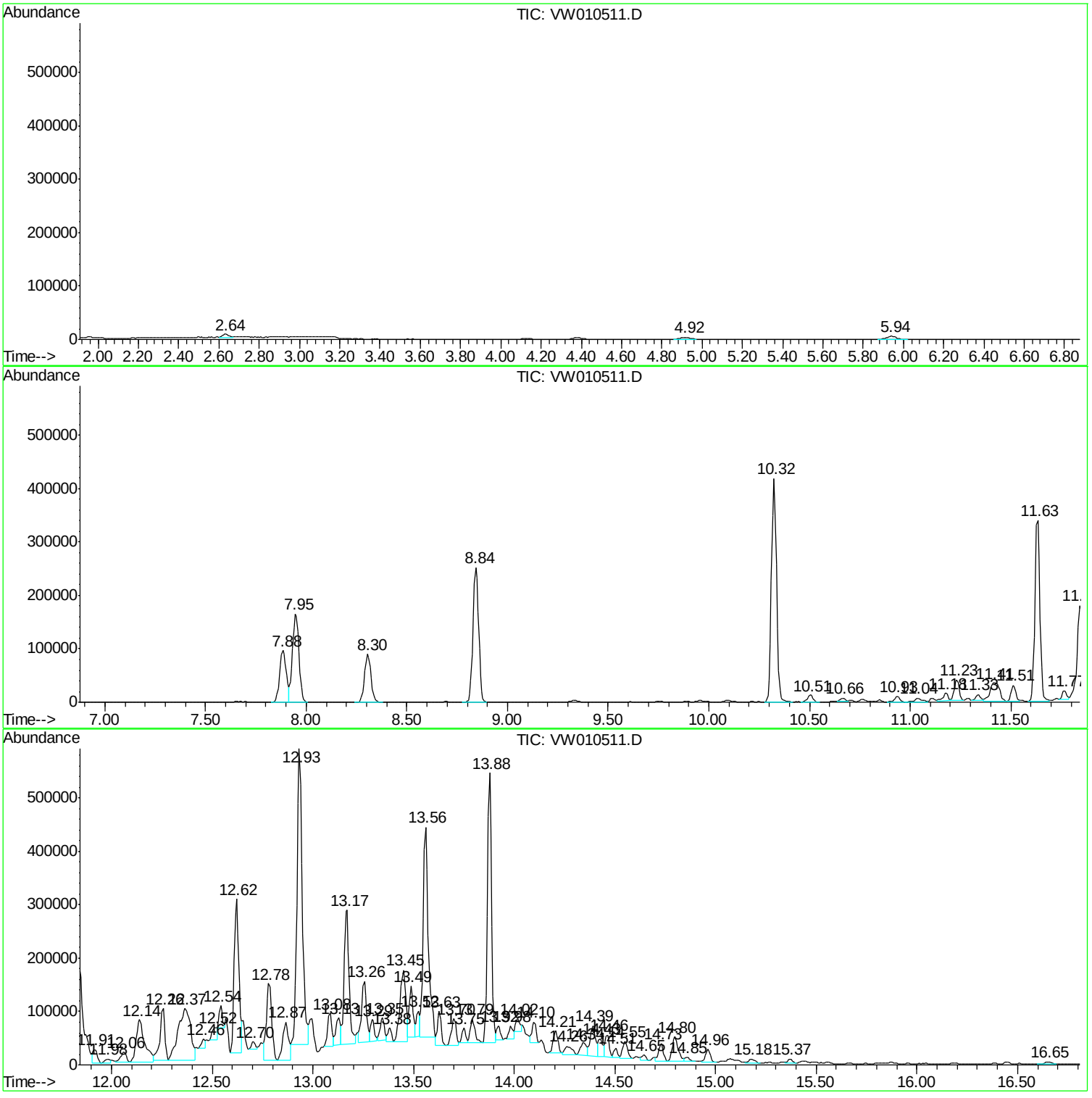
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052219\
Data File : VW010511.D
Acq On : 22 May 2019 15:37
Operator : SY/VA
Sample : K3002-04
Misc : 5.02G/5ML/MSVOA W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : 21-C1-20190391

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.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_W\DATA\VW052219\
Data File : VW010511.D
Acq On : 22 May 2019 15:37
Operator : SY/VA
Sample : K3002-04
Misc : 5.02G/5ML/MSVOA_W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : 21-C1-20190391

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260

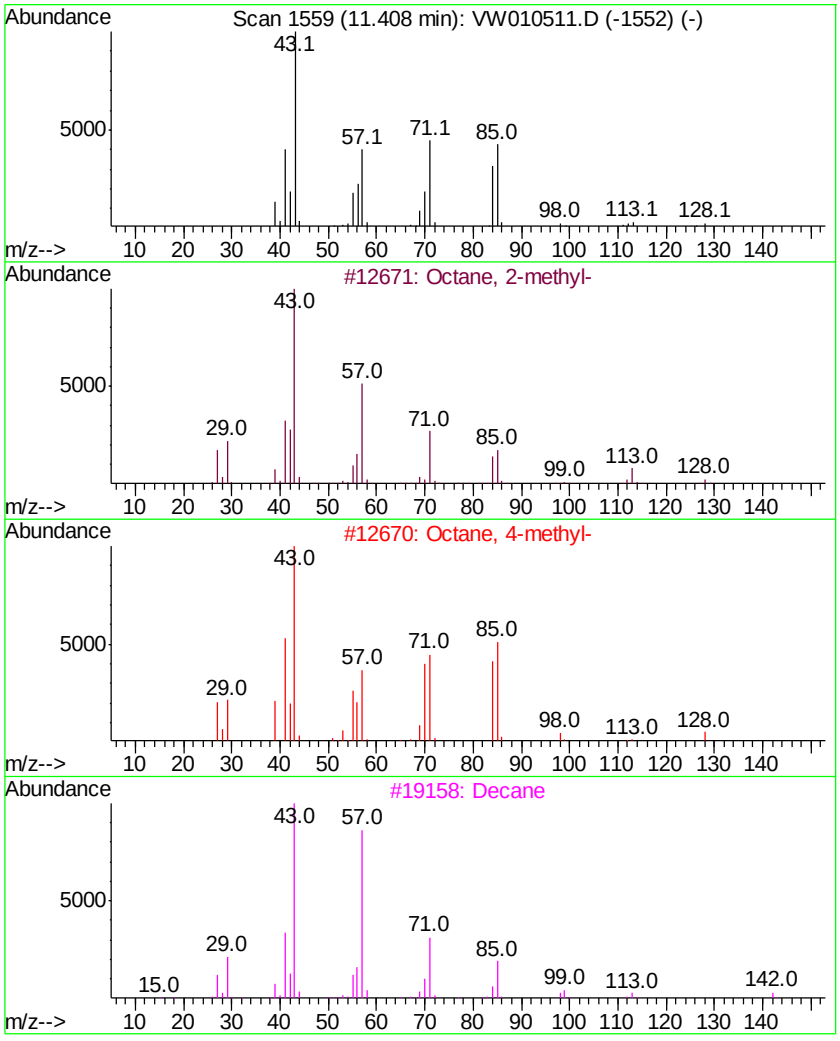
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

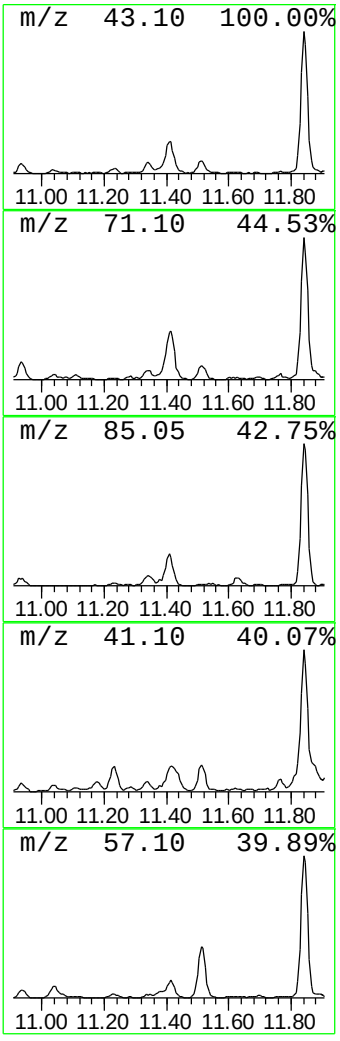
****

Peak Number 1 Octane, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.41	9.71 ug/l	114065	Chlorobenzene-d5	11.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2-methyl-	128	C9H20	003221-61-2	80
2	Octane, 4-methyl-	128	C9H20	002216-34-4	72
3	Decane	142	C10H22	000124-18-5	64
4	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	53
5	Dodecane, 5-methyl-	184	C13H28	017453-93-9	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052219\
Data File : VW010511.D
Acq On : 22 May 2019 15:37
Operator : SY/VA
Sample : K3002-04
Misc : 5.02G/5ML/MSVOA W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : 21-C1-20190391

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260

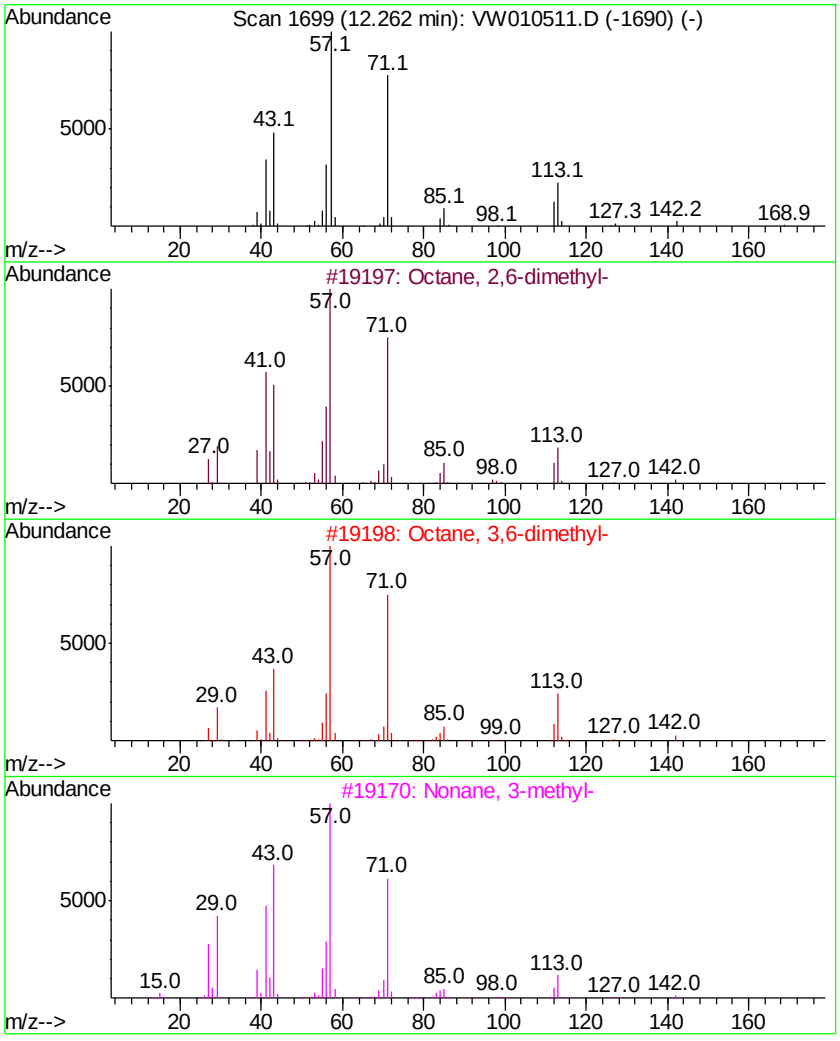
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

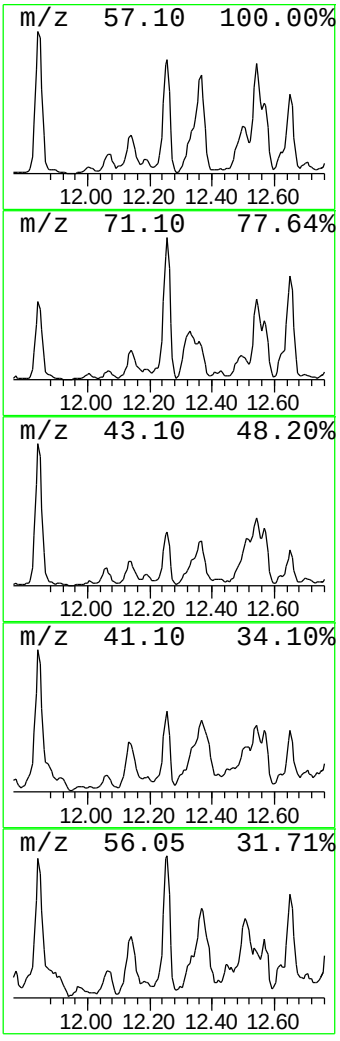
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	13.92 ug/l	163586	Chlorobenzene-d5	11.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	91
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	91
4	Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	72
5	Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	64





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052219\
Data File : VW010511.D
Acq On : 22 May 2019 15:37
Operator : SY/VA
Sample : K3002-04
Misc : 5.02G/5ML/MSVOA W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : 21-C1-20190391

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260

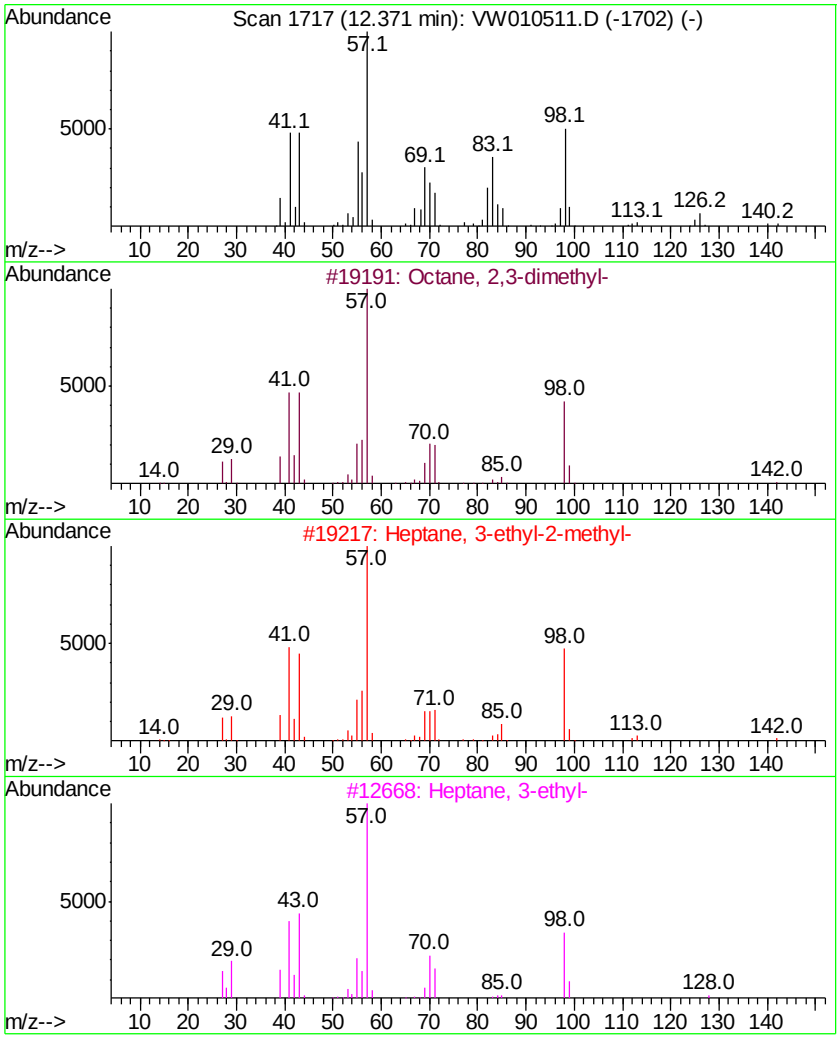
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

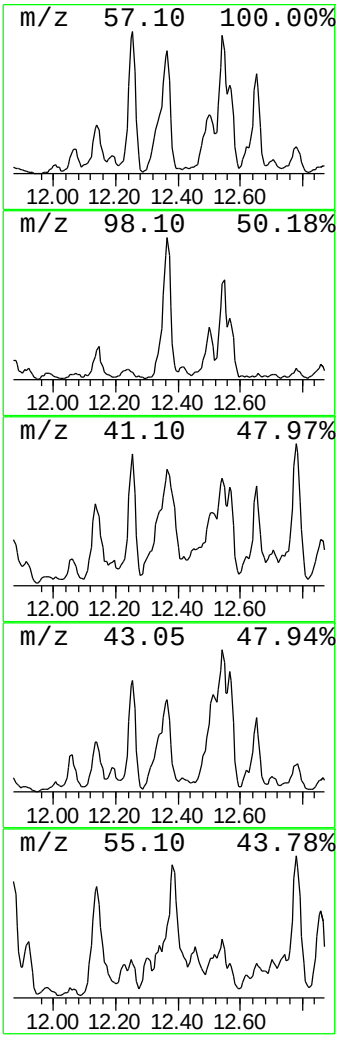
****

Peak Number 3 Octane, 2,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	35.11 ug/l	412491	Chlorobenzene-d5	11.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	76
2	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
3	Heptane, 3-ethyl-	128	C9H20	015869-80-4	53
4	3-Undecene, 6-methyl-, (E)-	168	C12H24	074630-52-7	47
5	Carbonic acid, butyl heptyl ester	216	C12H24O3	1000314-63-4	43





Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052219\
Data File : VW010511.D
Acq On : 22 May 2019 15:37
Operator : SY/VA
Sample : K3002-04
Misc : 5.02G/5ML/MSVOA W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : 21-C1-20190391

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260

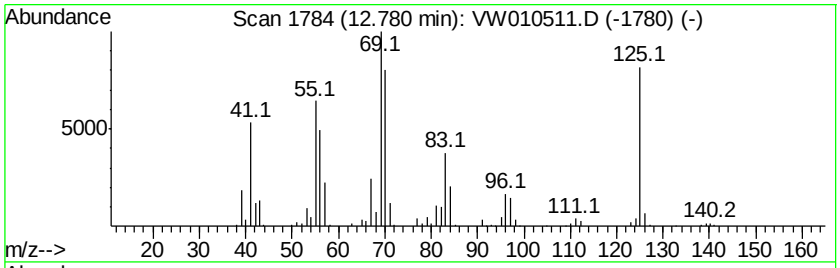
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

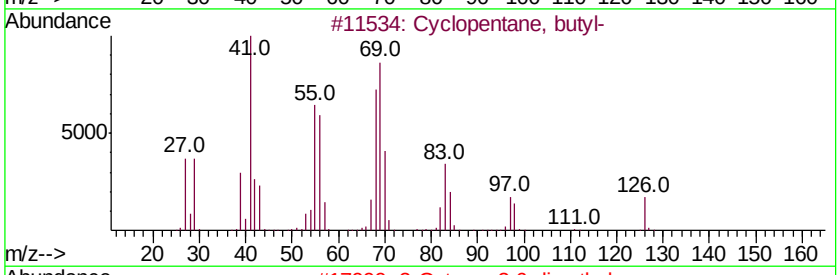
****

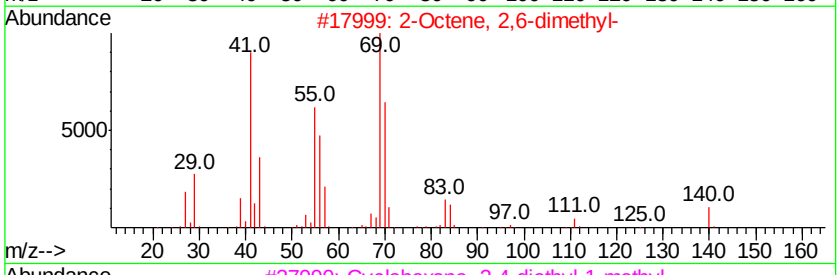
Peak Number 4 unknown12.78 Concentration Rank 5

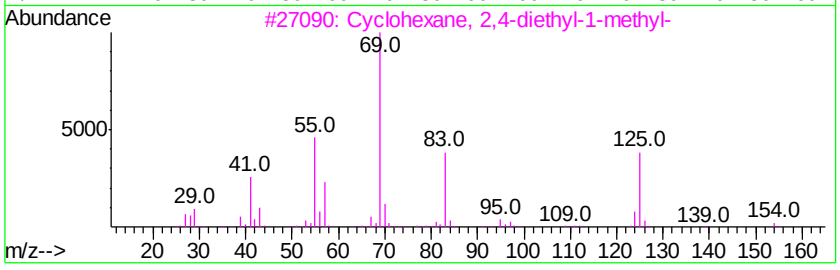
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.78	18.39 ug/l	261097	1,4-Dichlorobenzene-d4	13.56

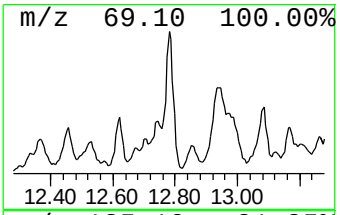
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, butyl-	126	C9H18	002040-95-1	49
2	2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	47
3	Cyclohexane, 2,4-diethyl-1-methyl-	154	C11H22	061142-70-9	47
4	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	46
5	cis-1-Butyl-2-methylcyclopropane	112	C8H16	038851-69-3	46

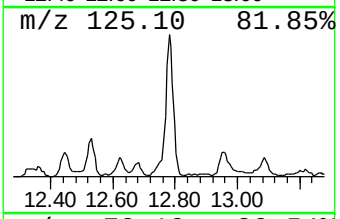


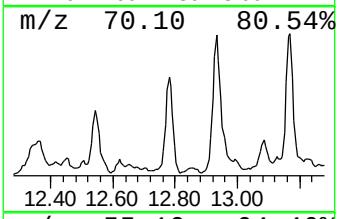


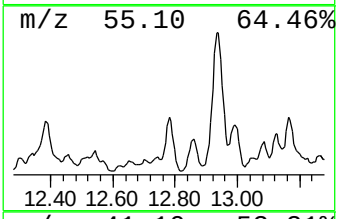


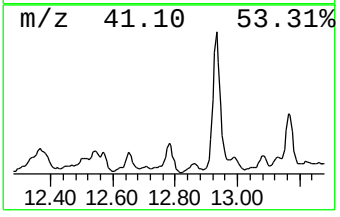












Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW052219\
Data File : VW010511.D
Acq On : 22 May 2019 15:37
Operator : SY/VA
Sample : K3002-04
Misc : 5.02G/5ML/MSVOA_W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : 21-C1-20190391

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260

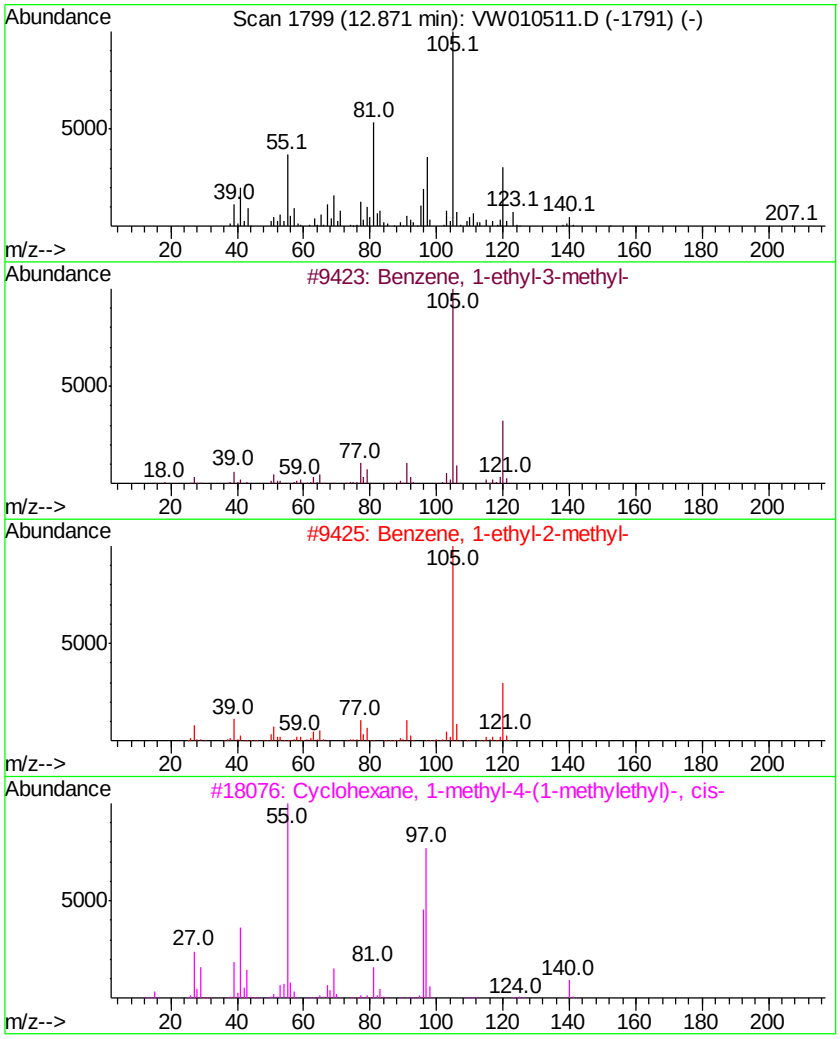
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

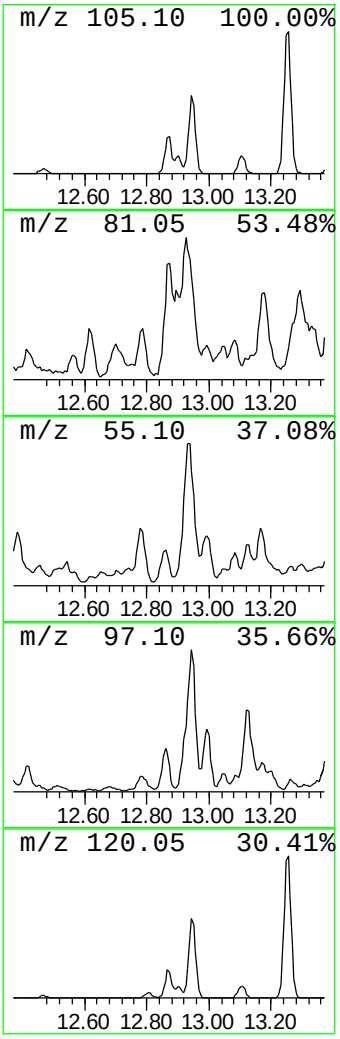
****

Peak Number 5 Benzene, 1-ethyl-3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.87	10.60 ug/l	150510	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	51
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	51
3	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	41
4	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	41
5	1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	38





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052219\
Data File : VW010511.D
Acq On : 22 May 2019 15:37
Operator : SY/VA
Sample : K3002-04
Misc : 5.02G/5ML/MSVOA W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : 21-C1-20190391

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260

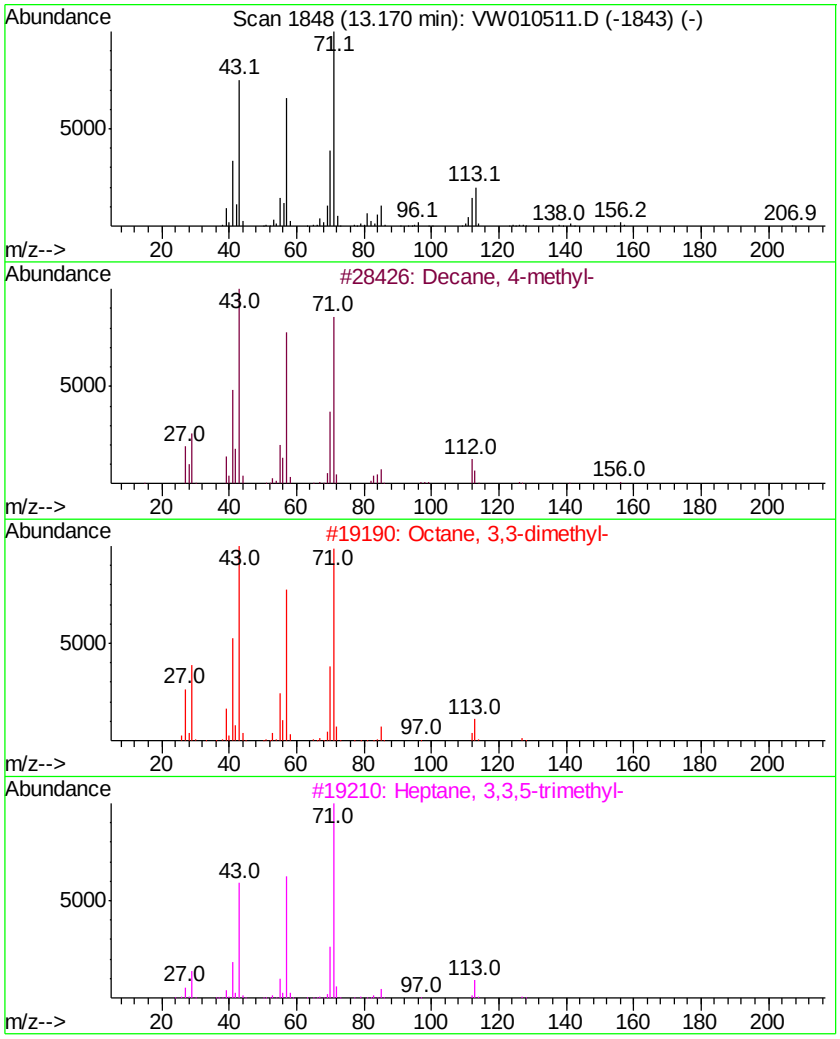
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

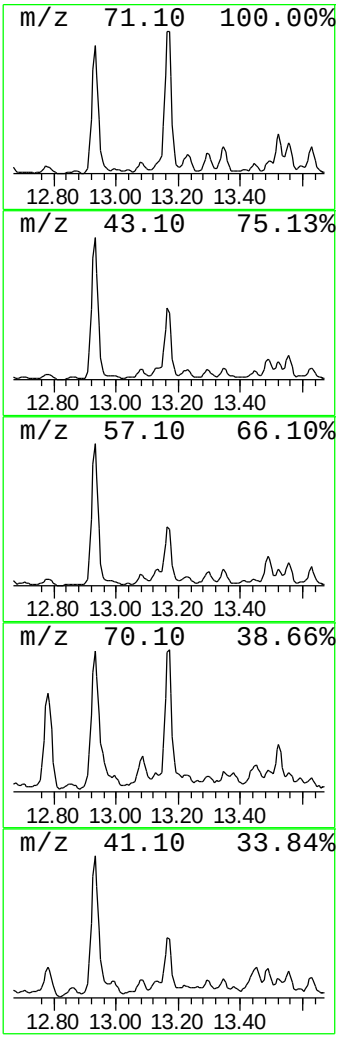
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.17	29.91 ug/l	424725	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	87
2	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	64
3	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	59
4	1-Hexene, 3,4,5-trimethyl-	126	C9H18	056728-10-0	53
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	53





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW052219\
Data File : VW010511.D
Acq On : 22 May 2019 15:37
Operator : SY/VA
Sample : K3002-04
Misc : 5.02G/5ML/MSVOA_W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : 21-C1-20190391

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260

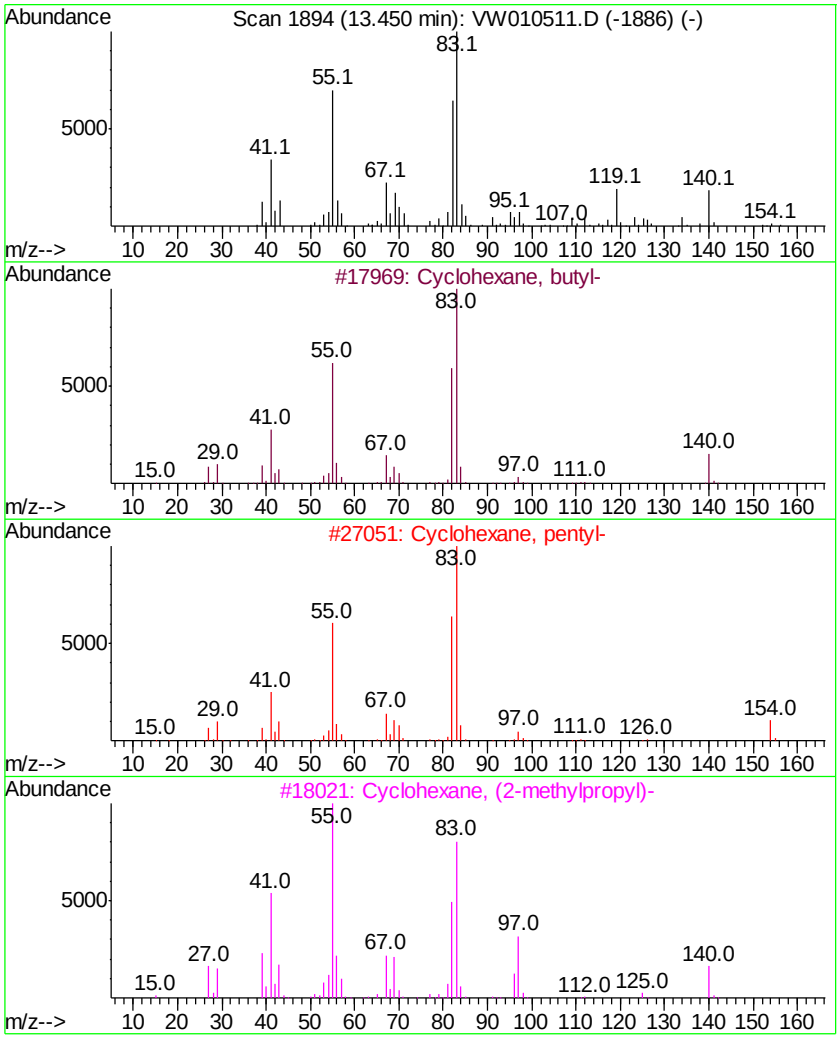
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

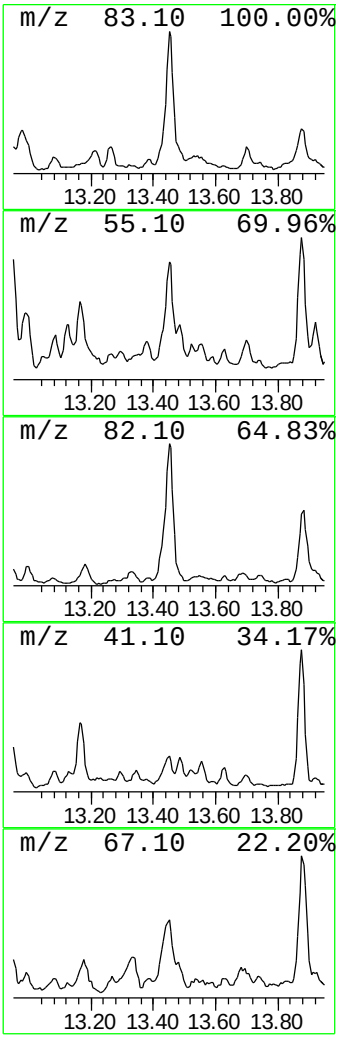
****

Peak Number 7 Cyclohexane, butyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.45	19.10 ug/l	271156	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	93
2	Cyclohexane, pentyl-	154	C11H22	004292-92-6	76
3	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	74
4	Cyclohexane, octyl-	196	C14H28	001795-15-9	64
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	62





Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052219\
Data File : VW010511.D
Acq On : 22 May 2019 15:37
Operator : SY/VA
Sample : K3002-04
Misc : 5.02G/5ML/MSVOA W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : 21-C1-20190391

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260

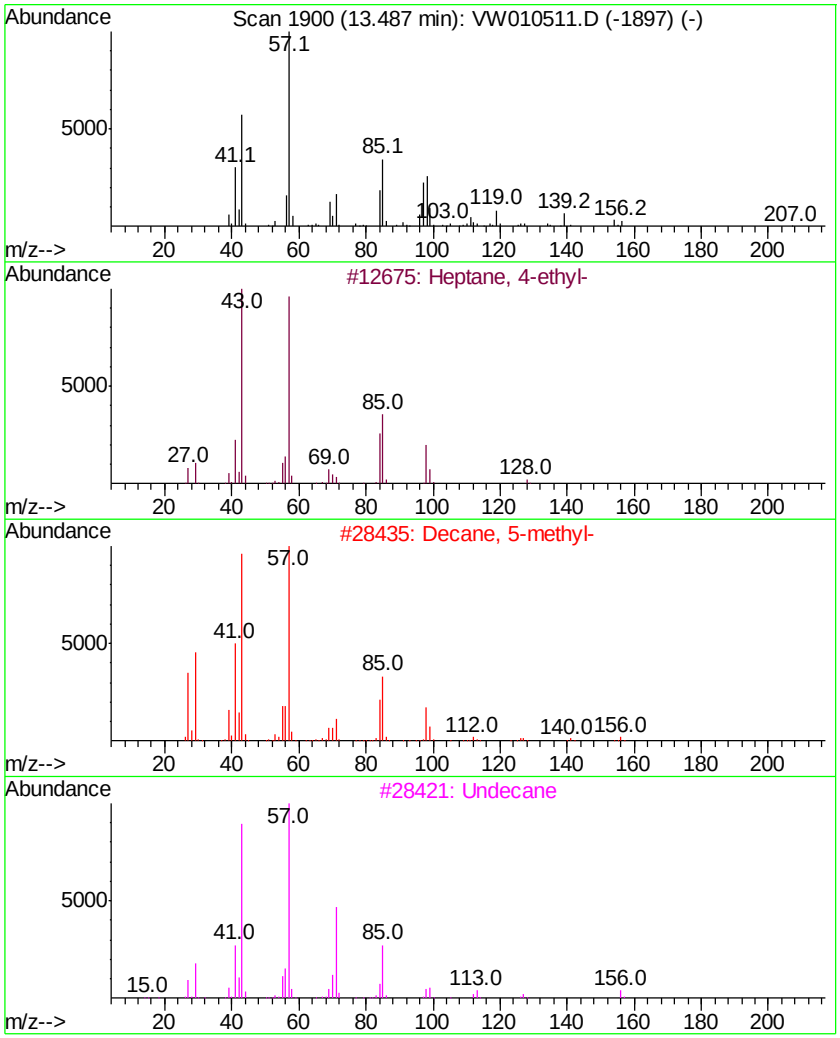
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

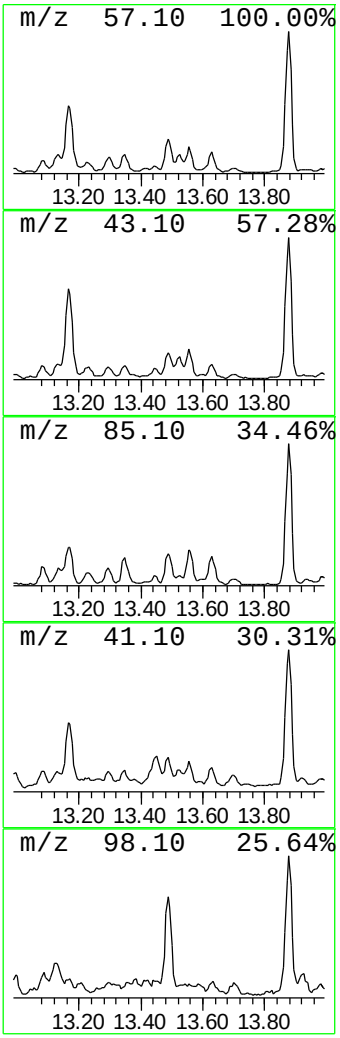
****

Peak Number 8 unknown13.49 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.49	9.43 ug/l	133910	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 4-ethyl-	128	C9H20	002216-32-2	47
2	Decane, 5-methyl-	156	C11H24	013151-35-4	47
3	Undecane	156	C11H24	001120-21-4	43
4	Undecane, 6-methyl-	170	C12H26	017302-33-9	35
5	Sulfurous acid, hexyl heptyl ester	264	C13H28O3S	1000309-12-9	35





Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052219\
Data File : VW010511.D
Acq On : 22 May 2019 15:37
Operator : SY/VA
Sample : K3002-04
Misc : 5.02G/5ML/MSVOA W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : 21-C1-20190391

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260

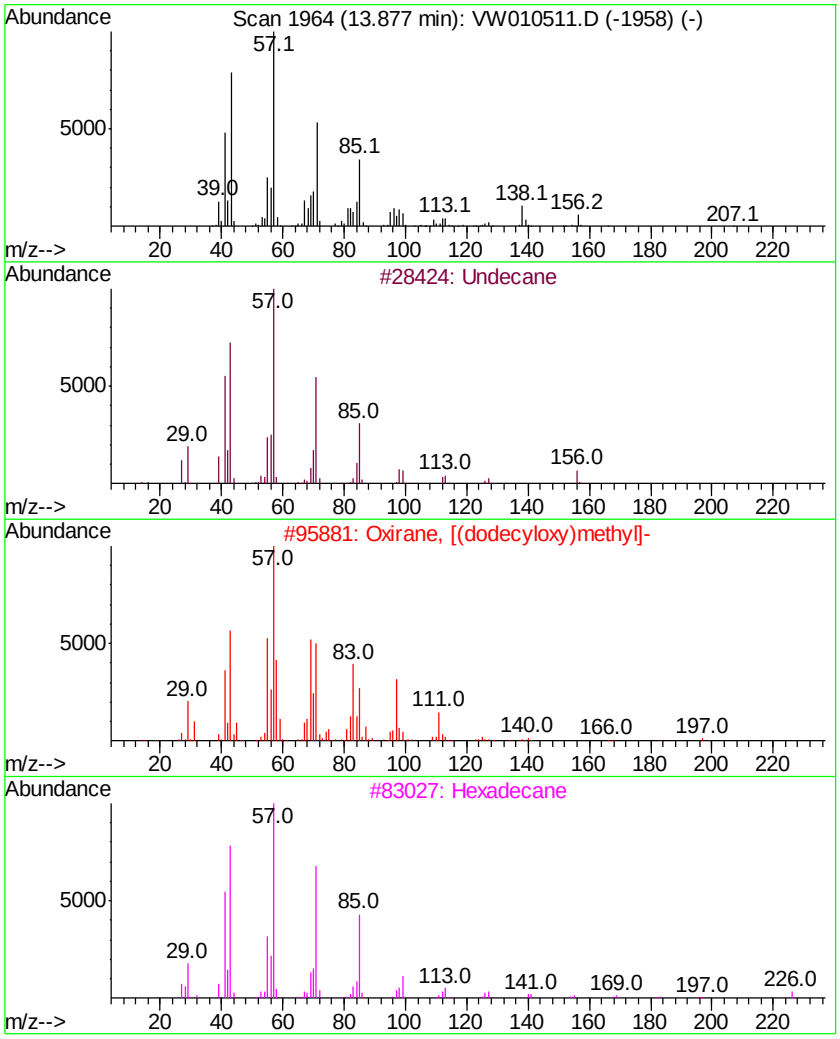
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

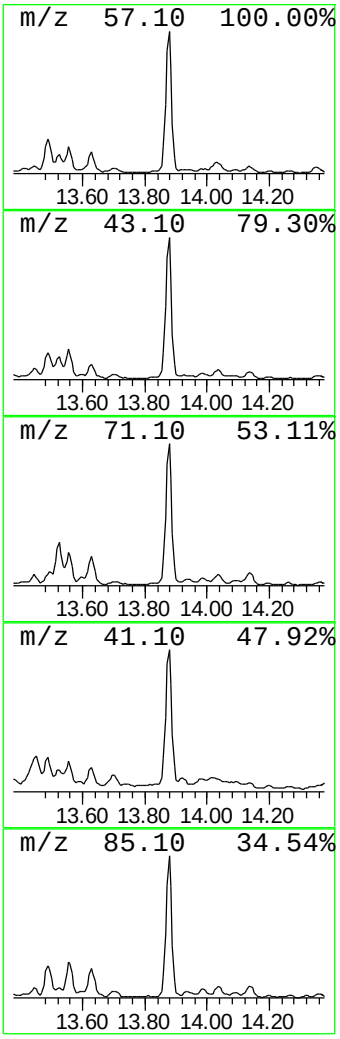
****

Peak Number 9 Undecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	52.49 ug/l	745348	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	96
2	Oxirane, [(dodecyloxy)methyl]-	242	C15H30O2	002461-18-9	64
3	Hexadecane	226	C16H34	000544-76-3	64
4	Tetradecane	198	C14H30	000629-59-4	64
5	Nonane	128	C9H20	000111-84-2	53





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW052219\
Data File : VW010511.D
Acq On : 22 May 2019 15:37
Operator : SY/VA
Sample : K3002-04
Misc : 5.02G/5ML/MSVOA_W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : 21-C1-20190391

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260

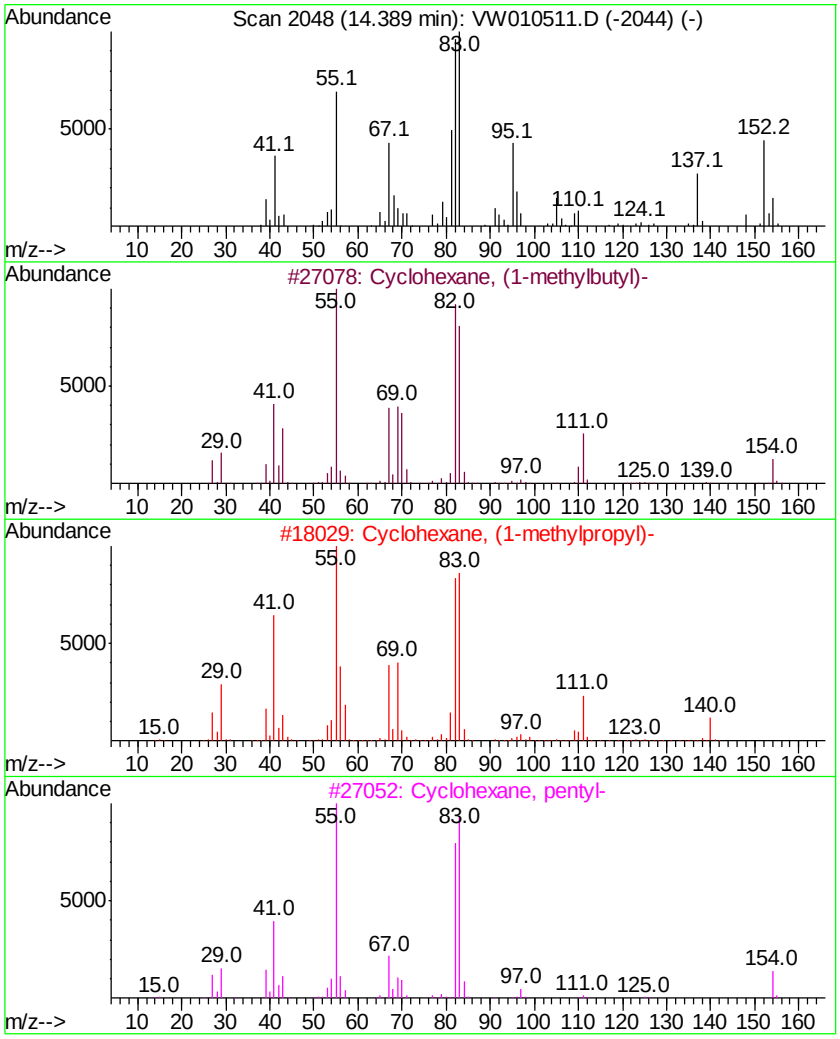
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

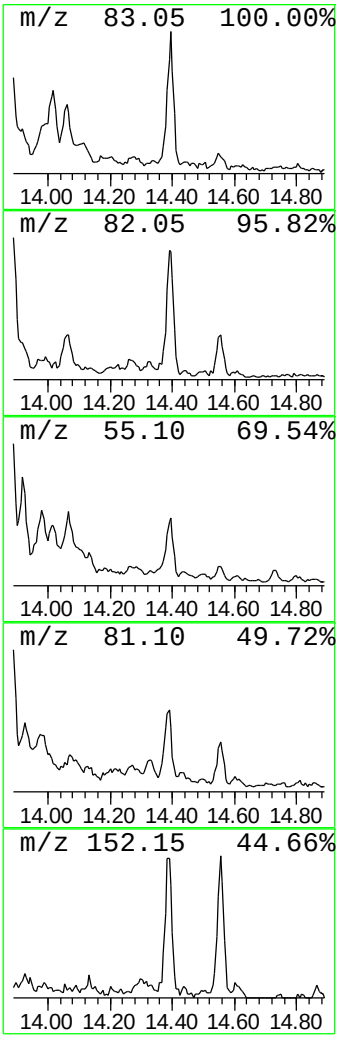
****

Peak Number 10 unknown14.39 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.39	7.57 ug/l	107525	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylbutyl)-	154	C11H22	061208-94-4	47
2	Cyclohexane, (1-methylpropyl)-	140	C10H20	007058-01-7	47
3	Cyclohexane, pentyl-	154	C11H22	004292-92-6	46
4	Cyclohexane, 1,1'-(1,4-butanediy...	222	C16H30	006165-44-2	43
5	Azeleonitrile	150	C9H14N2	001675-69-0	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW052219\
Data File : VW010511.D
Acq On : 22 May 2019 15:37
Operator : SY/VA
Sample : K3002-04
Misc : 5.02G/5ML/MSVOA_W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : 21-C1-20190391

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.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-methyl-	11.41	9.7	ug/l	114065	3	11.63	587472	50.0
Octane, 2,6-dimet...	12.26	13.9	ug/l	163586	3	11.63	587472	50.0
Octane, 2,3-dimet...	12.37	35.1	ug/l	412491	3	11.63	587472	50.0
unknown12.78	12.78	18.4	ug/l	261097	4	13.56	709987	50.0
Benzene, 1-ethyl-...	12.87	10.6	ug/l	150510	4	13.56	709987	50.0
Decane, 4-methyl-	13.17	29.9	ug/l	424725	4	13.56	709987	50.0
Cyclohexane, butyl-	13.45	19.1	ug/l	271156	4	13.56	709987	50.0
unknown13.49	13.49	9.4	ug/l	133910	4	13.56	709987	50.0
Undecane	13.88	52.5	ug/l	745348	4	13.56	709987	50.0
unknown14.39	14.39	7.6	ug/l	107525	4	13.56	709987	50.0