LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY112019\
Data File : VY000755.D
Acq On : 20 Nov 2019 16:32
Operator : SY/MD
Sample : K5957-12
Misc : 5.44G/5ML/MSVOA Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : MW-5-(16-18)

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_Y\METHODS\82Y103019S.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	9.187	1209	1222	1228	rBV	277564	626385	1.01%	0.073%
2	9.961	1338	1349	1361	rVB	272067	636400	1.02%	0.074%
3	10.175	1377	1384	1388	rBV	634980	1153039	1.85%	0.134%
4	10.522	1436	1441	1449	rVB	548479	995294	1.60%	0.115%
5	10.620	1449	1457	1461	rBV2	293197	636261	1.02%	0.074%
6	10.803	1477	1487	1493	rBV	1281718	2147135	3.45%	0.249%
7	10.900	1493	1503	1510	rBV	867380	1904552	3.06%	0.221%
8	10.973	1510	1515	1518	rBV2	568469	978033	1.57%	0.113%
9	11.034	1520	1525	1529	rVB	1688323	2356069	3.79%	0.273%
10	11.089	1529	1534	1539	rVB	3430142	5660593	9.10%	0.656%
11	11.144	1539	1543	1547	rVB	558691	751639	1.21%	0.087%
12	11.205	1547	1553	1557	rBV2	2598056	4517473	7.26%	0.524%
13	11.272	1557	1564	1566	rBV	3231973	5881525	9.46%	0.682%
14	11.382	1575	1582	1587	rBV	6674226	11429217	18.38%	1.325%
15	11.528	1601	1606	1609	rBV	644712	1042688	1.68%	0.121%
16	11.589	1609	1616	1619	rBV	3596273	6341330	10.20%	0.735%
17	11.626	1619	1622	1625	rVB	1906157	2290857	3.68%	0.266%
18	11.681	1625	1631	1635	rBV4	3716555	7851778	12.63%	0.910%
19	11.735	1635	1640	1644	rBV	9988534	17453879	28.07%	2.023%
20	11.778	1644	1647	1652	rVB2	7782714	12698861	20.42%	1.472%
21	11.839	1652	1657	1660	rBV3	2485969	4397153	7.07%	0.510%
22	11.894	1660	1666	1668	rBV2	1072011	2005120	3.22%	0.232%
23	11.931	1668	1672	1677	rVB2	5604732	9077504	14.60%	1.052%
24	12.004	1677	1684	1691	rBV5	16045939	42229688	67.90%	4.894%
25	12.059	1691	1693	1696	rVV2	2735190	3449518	5.55%	0.400%
26	12.089	1696	1698	1700	rVV2	2121273	2395656	3.85%	0.278%
27	12.126	1700	1704	1708	rVV	19419252	29861149	48.02%	3.461%
28	12.162	1708	1710	1712	rVV2	1945663	2386070	3.84%	0.277%
29	12.205	1712	1717	1719	rVV4	13592605	24183259	38.89%	2.803%
30	12.241	1719	1723	1733	rVV5	20588256	49951324	80.32%	5.789%
31	12.327	1734	1737	1740	rVV2	4793062	7418612	11.93%	0.860%
32	12.382	1740	1746	1749	rVV6	10687926	25246196	40.60%	2.926%
33	12.418	1749	1752	1758	rVB2	22542710	35822842	57.60%	4.152%
34	12.491	1758	1764	1768	rBV4	5913200	11708446	18.83%	1.357%

LSC Area Percent Report

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Operator : SY/MD
Sample : K5957-12
Misc : 5.44G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : MW-5-(16-18)

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_Y\METHODS\82Y103019S.M
Title : SW846 8260

35	12.577	1768	1778	1781	rBV5	6104074	17932360	28.83%	2.078%
36	12.644	1785	1789	1797	rVB2	18793009	45588507	73.31%	5.284%
37	12.735	1797	1804	1809	rBV3	26290185	51709368	83.15%	5.993%
38	12.815	1809	1817	1822	rBV3	29102615	62189680	100.00%	7.208%
39	12.863	1822	1825	1830	rVB3	12185202	18787284	30.21%	2.177%
40	12.918	1830	1834	1835	rBV3	1949854	2392440	3.85%	0.277%
41	12.955	1835	1840	1846	rBV3	9363057	24767290	39.83%	2.870%
42	13.040	1851	1854	1861	rVB2	21311616	36593056	58.84%	4.241%
43	13.119	1861	1867	1872	rBV2	32711660	60135170	96.70%	6.970%
44	13.168	1872	1875	1880	rVB3	3734228	4817372	7.75%	0.558%
45	13.229	1881	1885	1886	rBV	3351770	4760648	7.66%	0.552%
46	13.321	1892	1900	1904	rBV5	17956041	36512795	58.71%	4.232%
47	13.363	1904	1907	1911	rVB3	7541331	10640903	17.11%	1.233%
48	13.455	1917	1922	1927	rBV	18024432	28976596	46.59%	3.358%
49	13.570	1937	1941	1942	rBV3	2015162	2853380	4.59%	0.331%
50	13.619	1946	1949	1953	rVV2	10126537	14802509	23.80%	1.716%
51	13.662	1953	1956	1965	rVB3	9434645	19252286	30.96%	2.231%
52	13.747	1965	1970	1975	rBV3	11064618	18656555	30.00%	2.162%
53	13.796	1975	1978	1979	rBV	1259922	1538315	2.47%	0.178%
54	13.820	1979	1982	1986	rVV	3546045	5125822	8.24%	0.594%
55	13.881	1989	1992	1995	rVV	3836772	5795622	9.32%	0.672%
56	13.912	1995	1997	2002	rVB2	4787286	6302152	10.13%	0.730%
57	13.967	2002	2006	2011	rVB	5971539	9501486	15.28%	1.101%
58	14.022	2011	2015	2019	rVB2	1009467	1759302	2.83%	0.204%
59	14.076	2019	2024	2029	rVB3	5986961	9483408	15.25%	1.099%
60	14.131	2029	2033	2041	rVB7	1434672	3504800	5.64%	0.406%
61	14.211	2041	2046	2050	rBV2	1922640	3403063	5.47%	0.394%
62	14.259	2050	2054	2057	rBV3	2025073	3492675	5.62%	0.405%
63	14.333	2063	2066	2070	rVB	2186130	2873319	4.62%	0.333%
64	14.381	2070	2074	2077	rBV2	880259	1371373	2.21%	0.159%
65	14.418	2077	2080	2086	rVB4	1584774	2165827	3.48%	0.251%
66	14.515	2093	2096	2100	rVB	618698	919077	1.48%	0.107%
67	14.564	2100	2104	2109	rVV3	389493	791583	1.27%	0.092%
68	14.668	2116	2121	2129	rBV3	1793003	3764669	6.05%	0.436%
69	14.832	2143	2148	2152	rBV	864362	1248405	2.01%	0.145%
70	15.229	2203	2213	2226	rVB	489579	930559	1.50%	0.108%

LSC Area Percent Report

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ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : MW-5-(16-18)

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_Y\METHODS\82Y103019S.M
Title : SW846 8260

Sum of corrected areas: 862825201

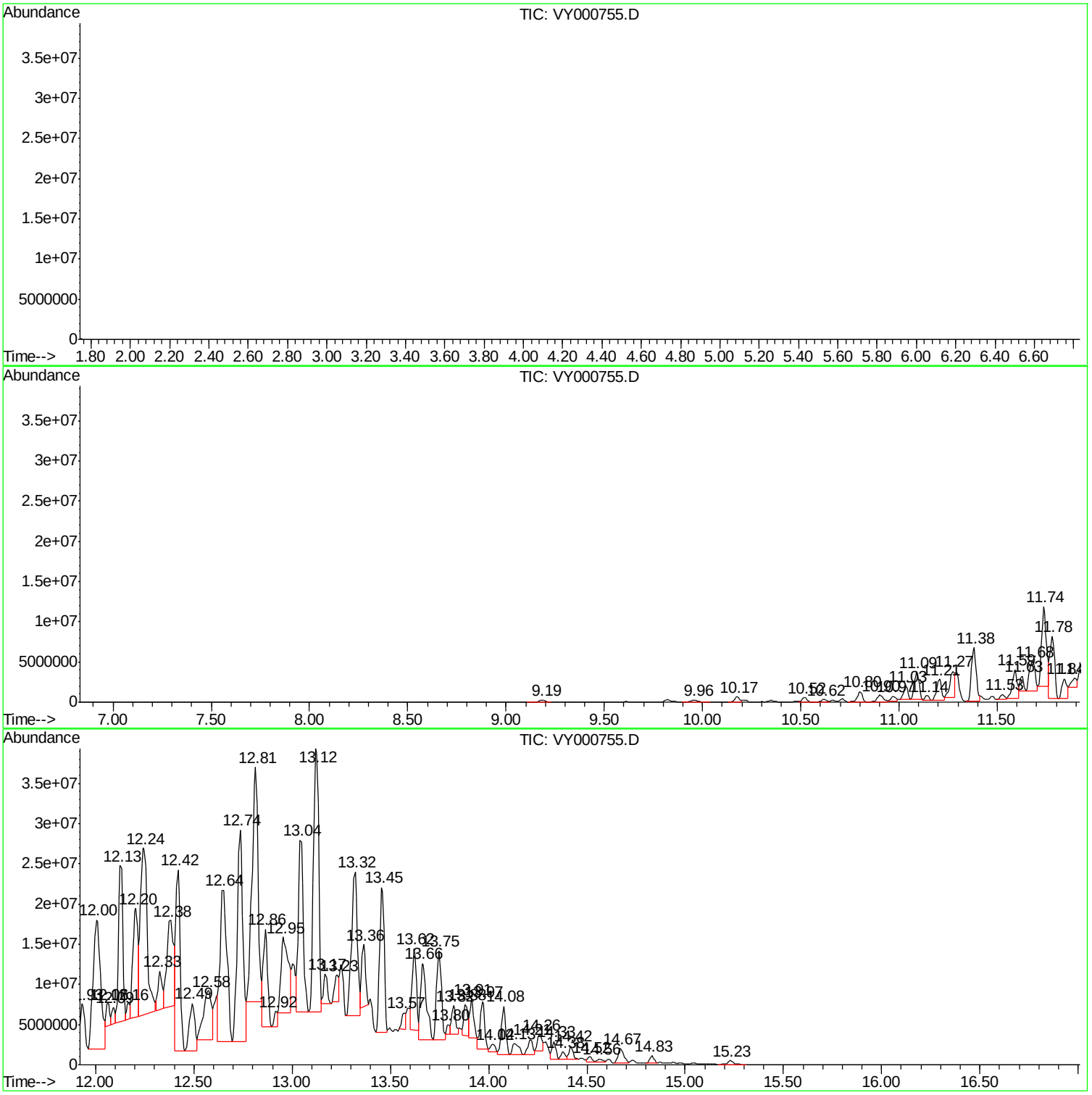
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112019\
Data File : VY000755.D
Acq On : 20 Nov 2019 16:32
Operator : SY/MD
Sample : K5957-12
Misc : 5.44G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MW-5-(16-18)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.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_Y\DATA\VY112019\
Data File : VY000755.D
Acq On : 20 Nov 2019 16:32
Operator : SY/MD
Sample : K5957-12
Misc : 5.44G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : MW-5-(16-18)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260

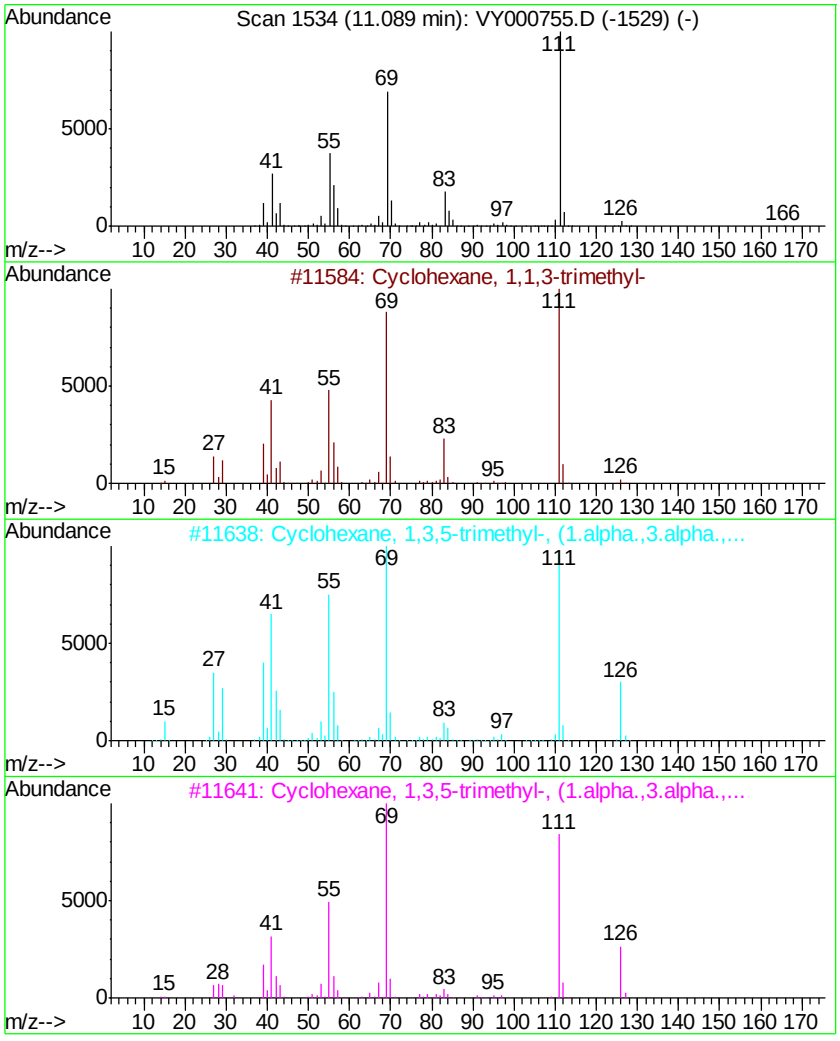
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

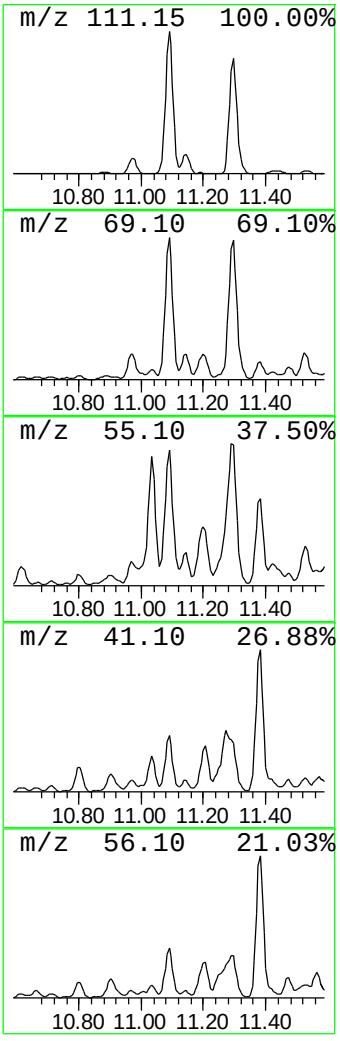
****

Peak Number 1 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.09	271.44 ug/l	5660590	Chlorobenzene-d5	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	95
2	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	64
3	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	59
4	6-Methyl-hept-2-yn-4-ol	126	C8H14O	060018-69-1	59
5	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	56





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112019\
Data File : VY000755.D
Acq On : 20 Nov 2019 16:32
Operator : SY/MD
Sample : K5957-12
Misc : 5.44G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : MW-5-(16-18)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260

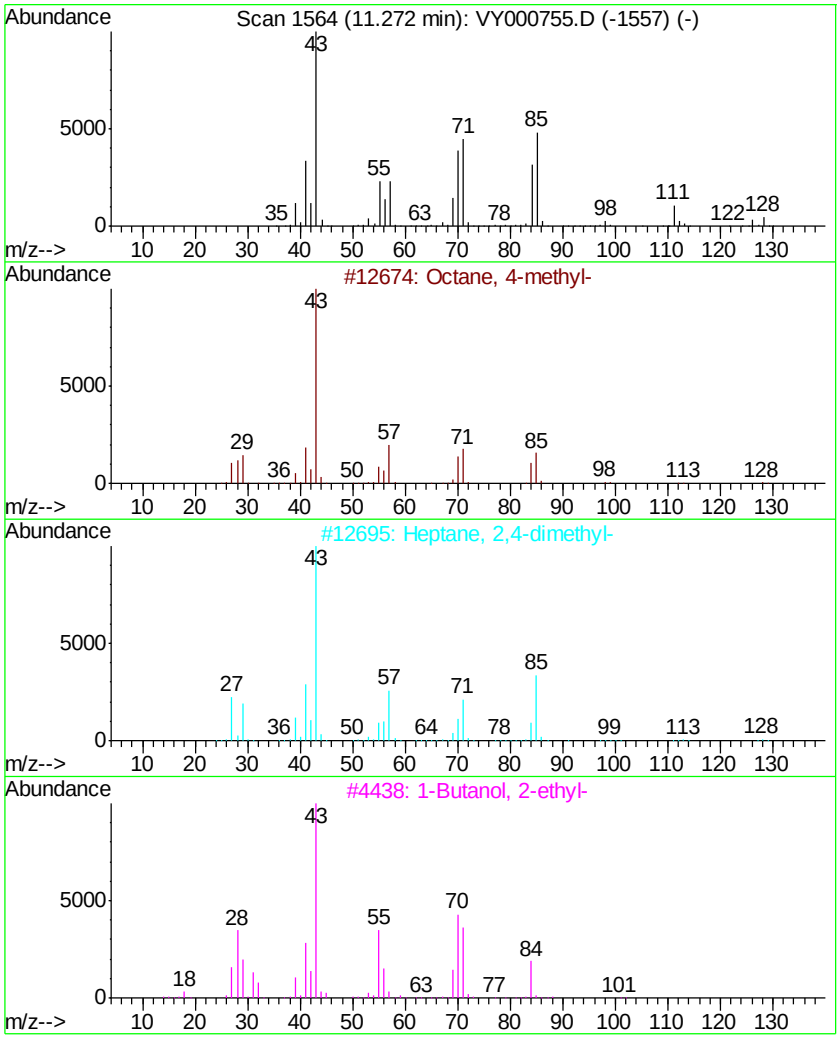
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

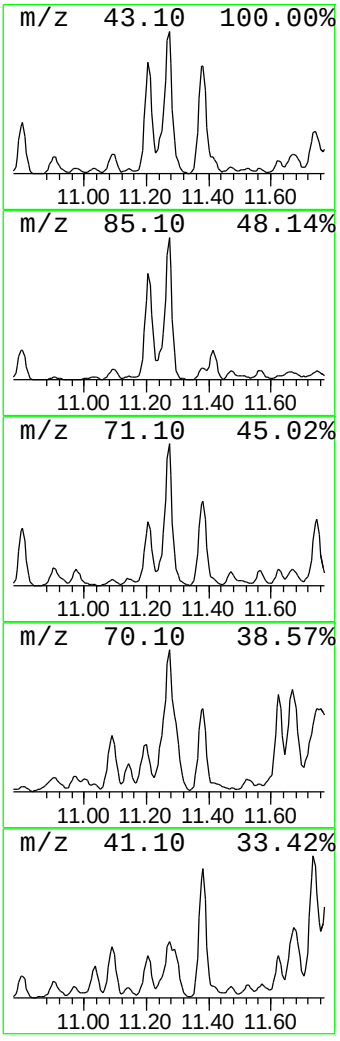
****

Peak Number 2 Octane, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.27	282.04 ug/l	5881530	Chlorobenzene-d5	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 4-methyl-	128	C9H20	002216-34-4	78
2	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	53
3	1-Butanol, 2-ethyl-	102	C6H14O	000097-95-0	47
4	Heptane, 4-ethyl-	128	C9H20	002216-32-2	43
5	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	43





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112019\
Data File : VY000755.D
Acq On : 20 Nov 2019 16:32
Operator : SY/MD
Sample : K5957-12
Misc : 5.44G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : MW-5-(16-18)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260

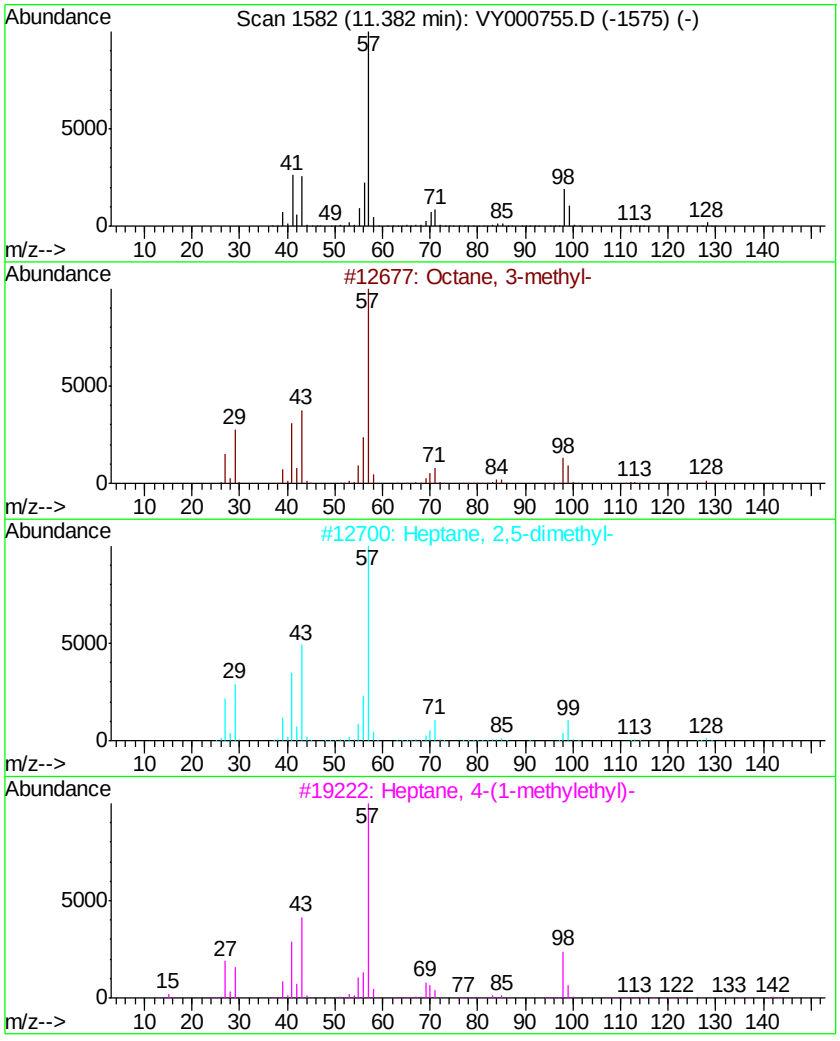
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

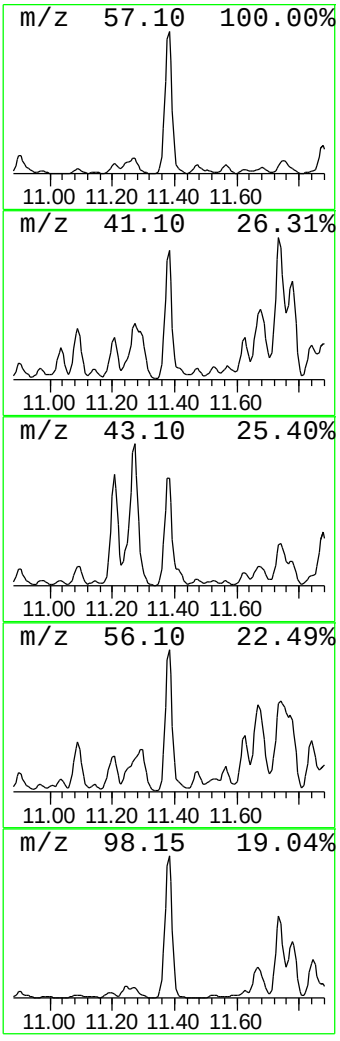
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.38	548.07 ug/l	11429200	Chlorobenzene-d5	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3-methyl-	128	C9H20	002216-33-3	91
2	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	76
3	Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	64
4	Heptane, 4-propyl-	142	C10H22	003178-29-8	64
5	Undecane, 6-methyl-	170	C12H26	017302-33-9	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112019\
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ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : MW-5-(16-18)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260

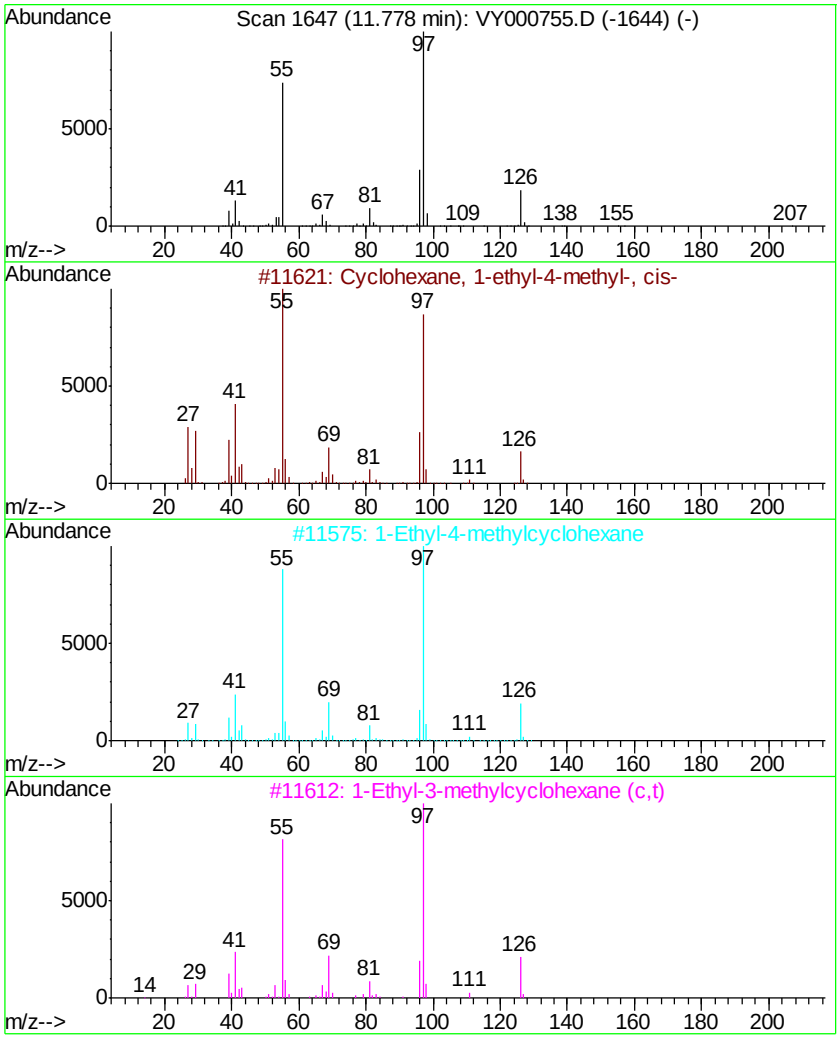
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

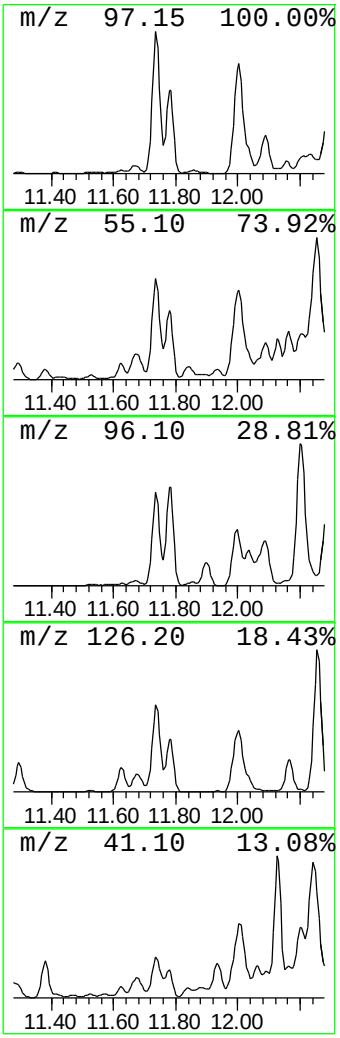
****

Peak Number 4 Cyclohexane, 1-ethyl-4-meth... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.78	608.95 ug/l	12698900	Chlorobenzene-d5	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	90
2	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	87
3	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	86
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	83
5	Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	72





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ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : MW-5-(16-18)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260

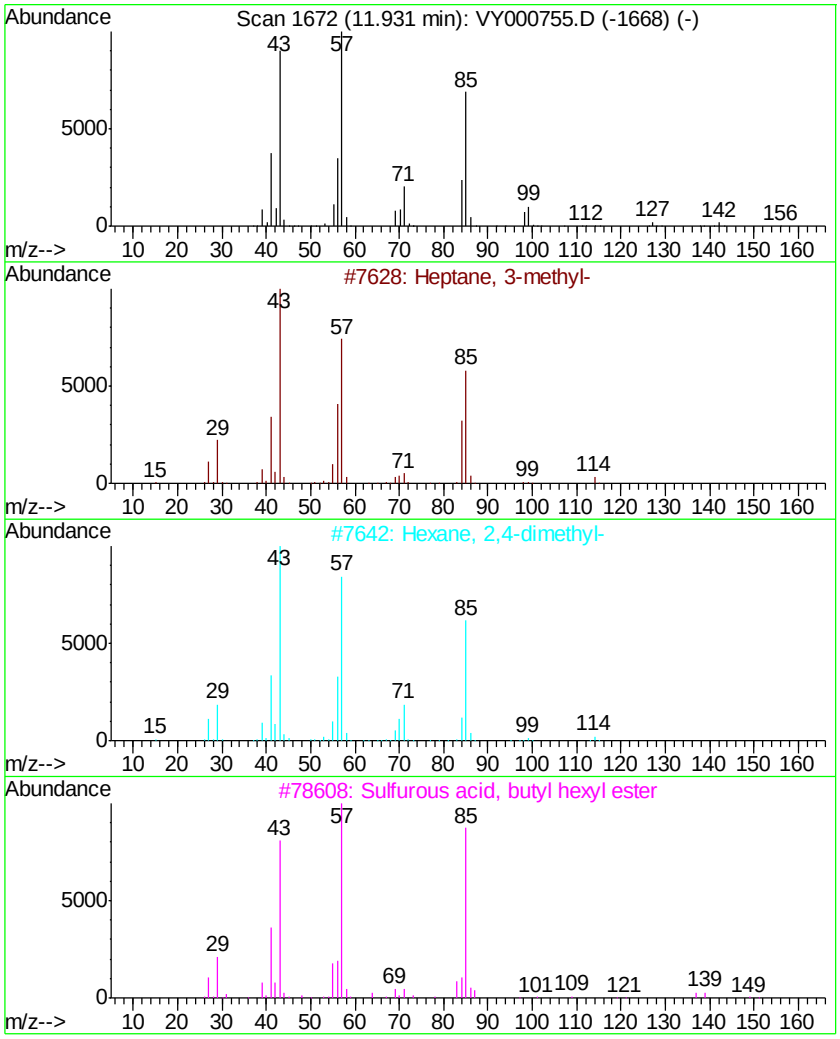
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

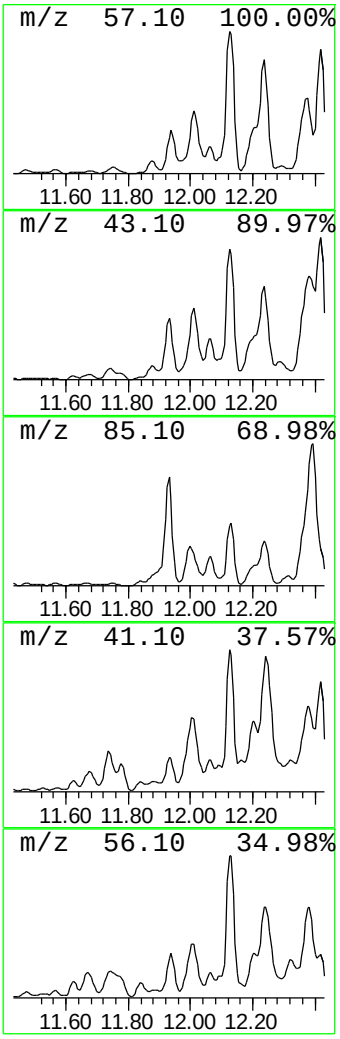
****

Peak Number 5 Heptane, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	435.29 ug/l	9077500	Chlorobenzene-d5	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-methyl-	114	C8H18	000589-81-1	59
2	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	59
3	Sulfurous acid, butyl hexyl ester	222	C10H22O3S	1000309-17-3	53
4	Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	50
5	Nonane, 5-methyl-	142	C10H22	015869-85-9	50





Library Search Compound Report

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Misc : 5.44G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : MW-5-(16-18)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260

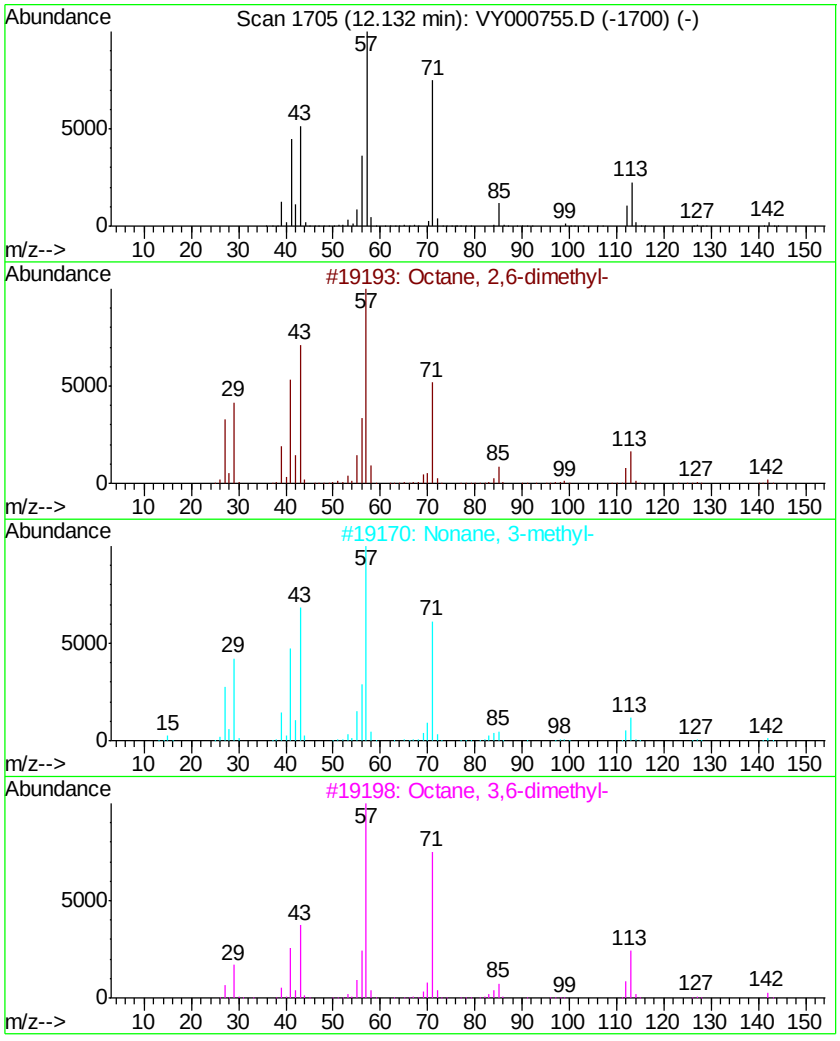
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

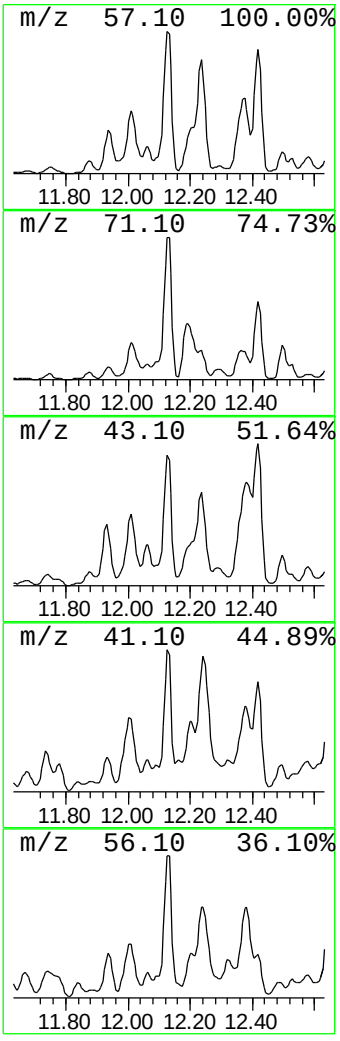
****

Peak Number 6 Octane, 2,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.13	1431.93 ug/l	29861100	Chlorobenzene-d5	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	91
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	87
4	Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	72
5	Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	72





Library Search Compound Report

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Data File : VY000755.D
Acq On : 20 Nov 2019 16:32
Operator : SY/MD
Sample : K5957-12
Misc : 5.44G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : MW-5-(16-18)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260

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

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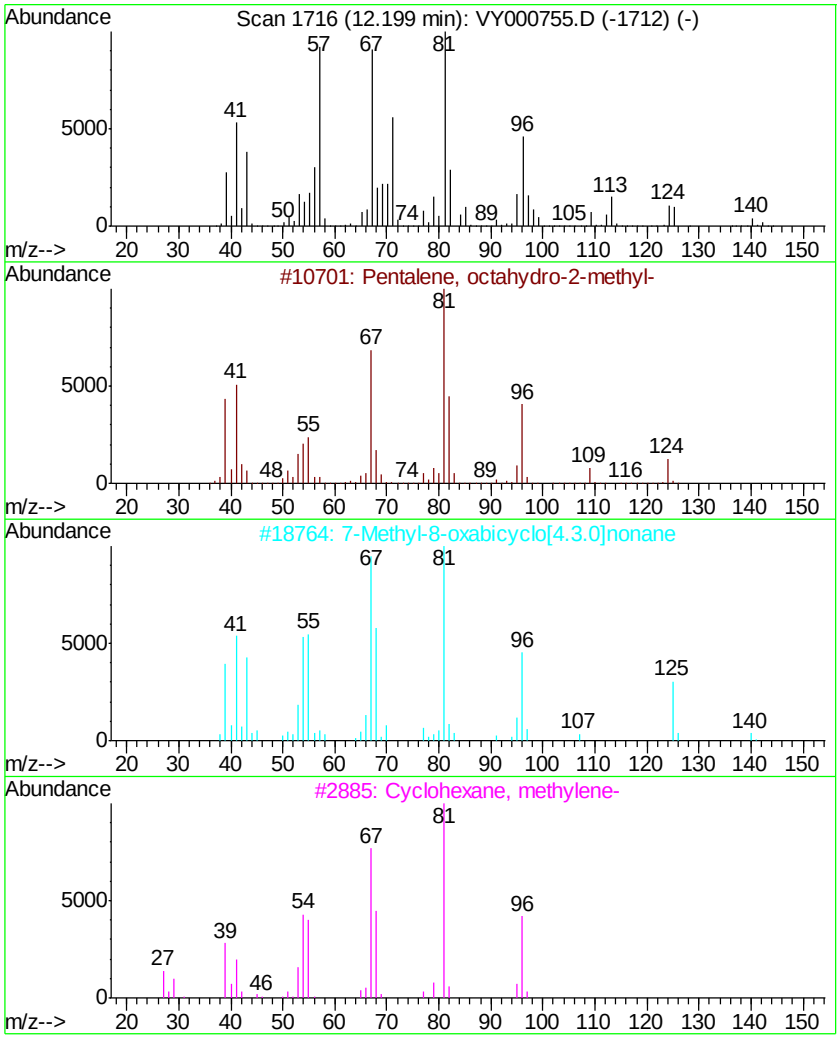
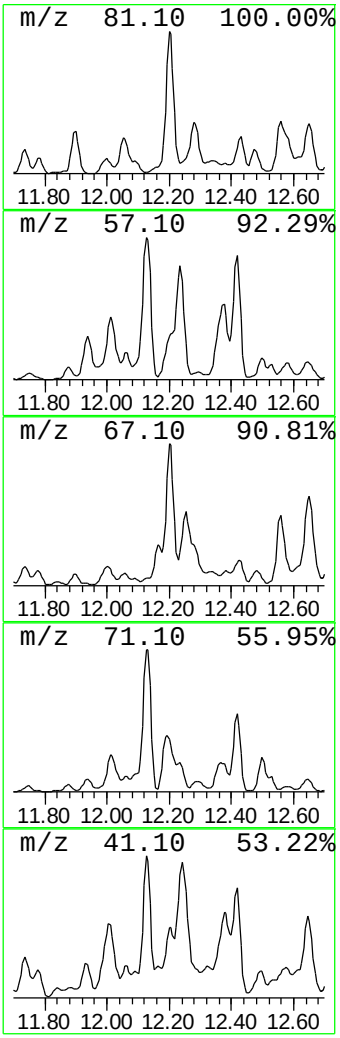
Peak Number 7 Pentalene, octahydro-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.20	1159.66 ug/l	24183300	Chlorobenzene-d5	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	62
2	7-Methyl-8-oxabicyclo[4.3.0]nonane	140	C9H16O	1000216-87-6	62
3	Cyclohexane, methylene-	96	C7H12	001192-37-6	52
4	1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	46
5	Cyclohexene, 1-butyl-	138	C10H18	003282-53-9	43





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112019\
Data File : VY000755.D
Acq On : 20 Nov 2019 16:32
Operator : SY/MD
Sample : K5957-12
Misc : 5.44G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : MW-5-(16-18)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260

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

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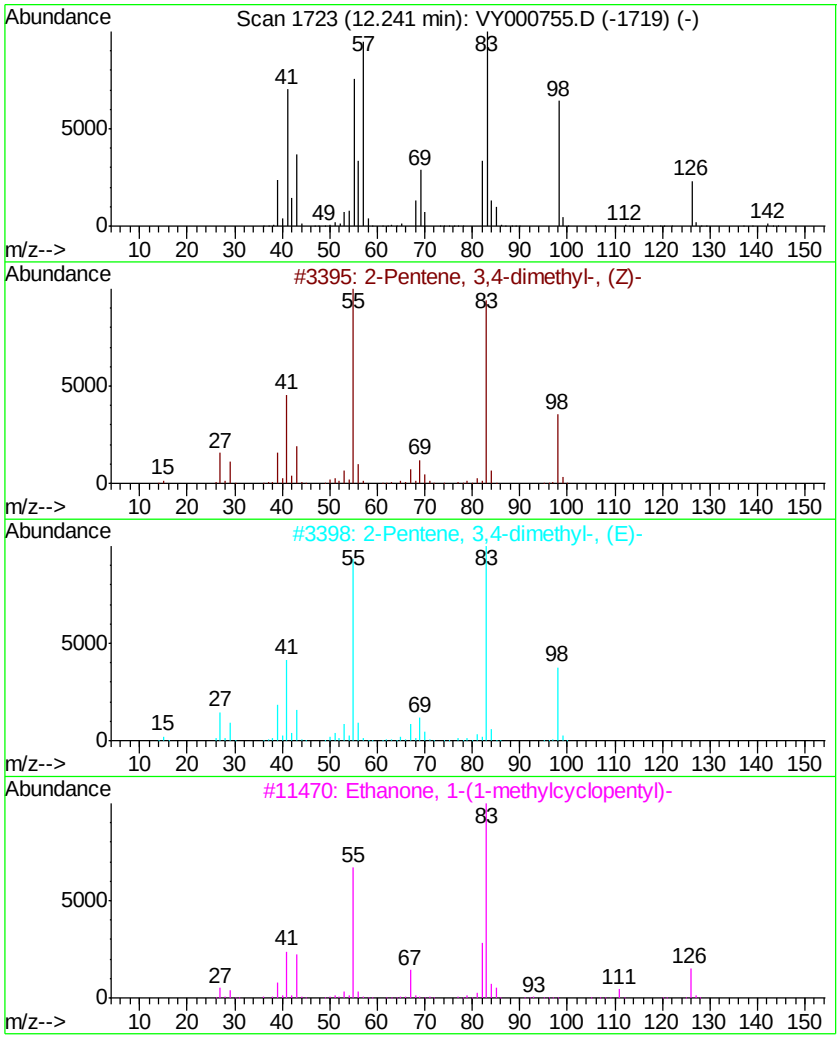
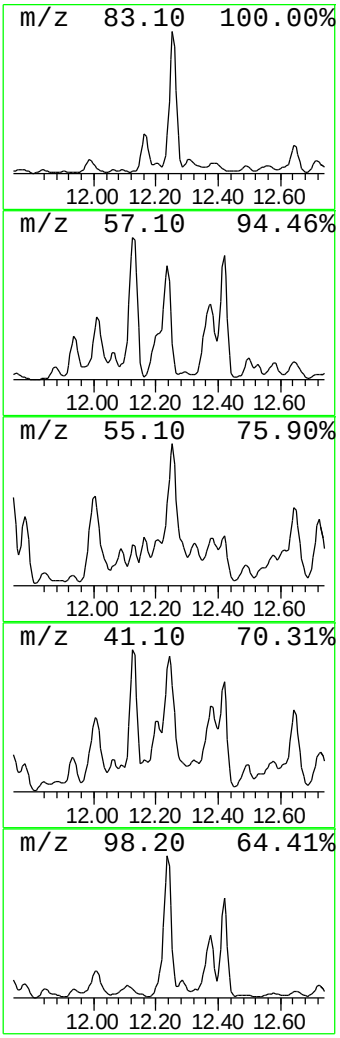
Peak Number 8 2-Pentene, 3,4-dimethyl-, (Z)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.24	2395.31 ug/l	49951300	Chlorobenzene-d5	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	52
2	2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	50
3	Ethanone, 1-(1-methylcyclopentyl)-	126	C8H14O	013388-93-7	50
4	2-Cyclohexen-1-one, 3,5-dimethyl...	153	C9H15NO	056336-06-2	50
5	2-Pentene, 3,4-dimethyl-	98	C7H14	024910-63-2	49





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112019\
Data File : VY000755.D
Acq On : 20 Nov 2019 16:32
Operator : SY/MD
Sample : K5957-12
Misc : 5.44G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : MW-5-(16-18)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260

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

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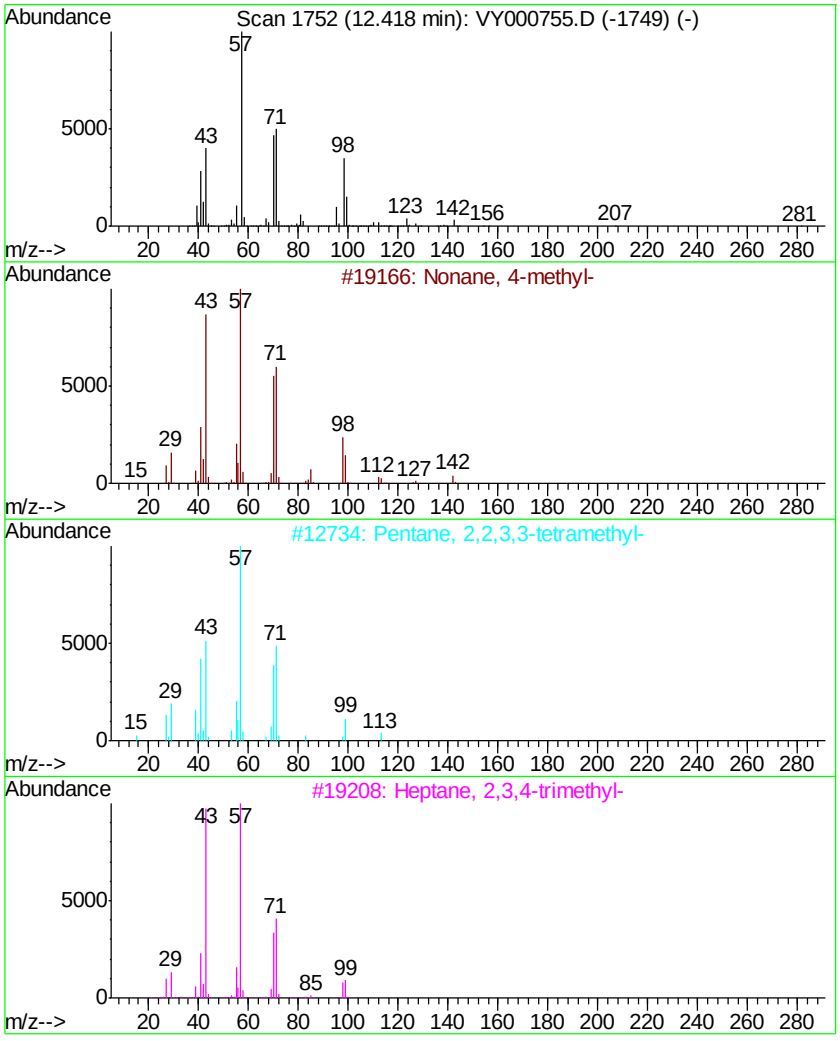
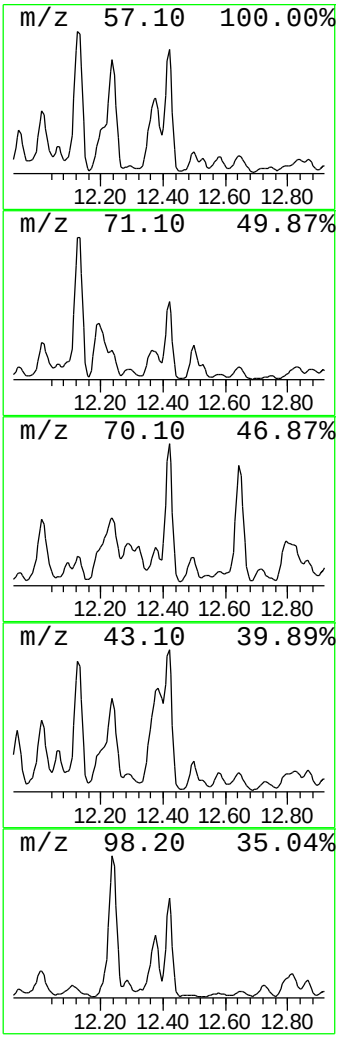
Peak Number 9 Nonane, 4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.42	1717.81 ug/l	35822800	Chlorobenzene-d5	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	80
2	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	53
3	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	42
4	Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	42
5	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	40





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112019\
Data File : VY000755.D
Acq On : 20 Nov 2019 16:32
Operator : SY/MD
Sample : K5957-12
Misc : 5.44G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : MW-5-(16-18)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260

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

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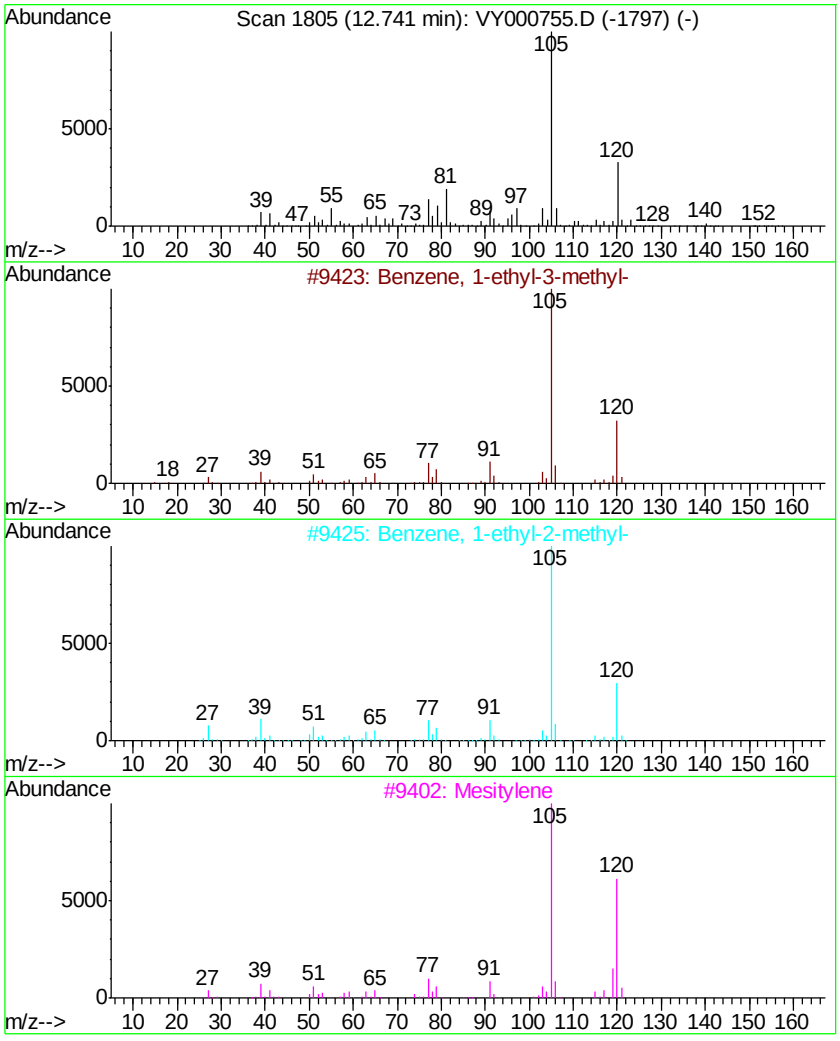
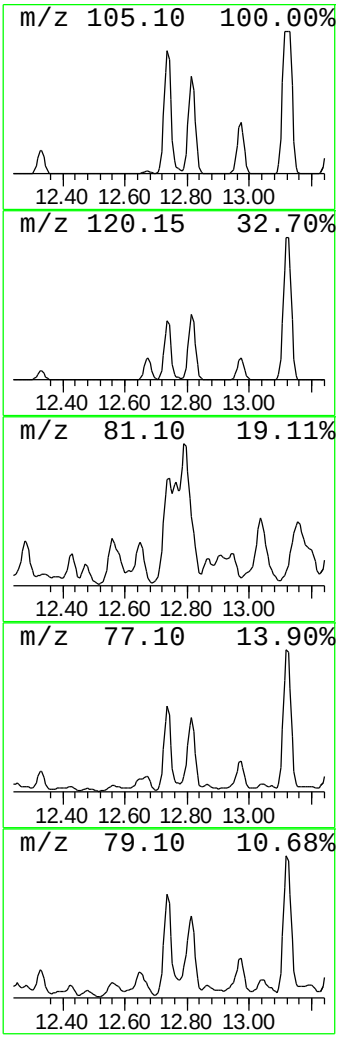
Peak Number 10 Benzene, 1-ethyl-3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	242.98 ug/l	51709400	1,4-Dichlorobenzene-d4	13.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	89
3	Mesitylene	120	C9H12	000108-67-8	76
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	76
5	2,4-Nonadiyne	120	C9H12	063621-15-8	70





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112019\
Data File : VY000755.D
Acq On : 20 Nov 2019 16:32
Operator : SY/MD
Sample : K5957-12
Misc : 5.44G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : MW-5-(16-18)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.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
Cyclohexane, 1,1,...	11.09	271.4	ug/l	5660590	3	11.49	1042690	50.0
Octane, 4-methyl-	11.27	282.0	ug/l	5881530	3	11.49	1042690	50.0
Octane, 3-methyl-	11.38	548.1	ug/l	11429200	3	11.49	1042690	50.0
Cyclohexane, 1-et...	11.78	609.0	ug/l	12698900	3	11.49	1042690	50.0
Heptane, 3-methyl-	11.93	435.3	ug/l	9077500	3	11.49	1042690	50.0
Octane, 2,6-dimet...	12.13	1431.9	ug/l	29861100	3	11.49	1042690	50.0
Pentalene, octahy...	12.20	1159.7	ug/l	24183300	3	11.49	1042690	50.0
2-Pentene, 3,4-di...	12.24	2395.3	ug/l	49951300	3	11.49	1042690	50.0
Nonane, 4-methyl-	12.42	1717.8	ug/l	35822800	3	11.49	1042690	50.0
Benzene, 1-ethyl-...	12.74	243.0	ug/l	51709400	4	13.40	10640900	50.0