LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY112019\
Data File : VY000758.D
Acq On : 20 Nov 2019 17:38
Operator : SY/MD
Sample : K5951-01
Misc : 6.23G/5ML/MSVOA Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : IRONBOUND-4FT

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	4.718	478	489	504	rBV2	31924	102549	2.26%	0.209%
2	7.730	972	983	988	rBV	229084	552837	12.20%	1.127%
3	7.797	988	994	1009	rVB	424474	978740	21.60%	1.996%
4	8.151	1041	1052	1062	rBV	231672	498325	11.00%	1.016%
5	8.693	1132	1141	1152	rBV	668356	1310022	28.91%	2.672%
6	10.181	1377	1385	1397	rBV	1017926	1769747	39.05%	3.609%
7	11.089	1529	1534	1539	rVB2	34087	58206	1.28%	0.119%
8	11.199	1546	1552	1556	rBV4	29459	52178	1.15%	0.106%
9	11.266	1556	1563	1565	rBV	40768	67141	1.48%	0.137%
10	11.376	1575	1581	1591	rBV	99863	170583	3.76%	0.348%
11	11.486	1591	1599	1609	rBV	906162	1465385	32.33%	2.989%
12	11.589	1609	1616	1619	rBV	70361	124529	2.75%	0.254%
13	11.626	1619	1622	1625	rVV2	34133	48448	1.07%	0.099%
14	11.675	1625	1630	1635	rVV6	63620	165799	3.66%	0.338%
15	11.729	1635	1639	1643	rVV	203365	359948	7.94%	0.734%
16	11.778	1643	1647	1652	rVB2	166368	274981	6.07%	0.561%
17	11.839	1652	1657	1660	rBV3	34679	61451	1.36%	0.125%
18	11.924	1667	1671	1676	rVB2	96036	152586	3.37%	0.311%
19	12.004	1676	1684	1690	rBV4	333259	807645	17.82%	1.647%
20	12.053	1690	1692	1695	rVV2	103364	148694	3.28%	0.303%
21	12.083	1695	1697	1699	rVV3	91799	122987	2.71%	0.251%
22	12.120	1699	1703	1707	rVV	572080	836318	18.45%	1.706%
23	12.162	1707	1710	1711	rVV	134759	173569	3.83%	0.354%
24	12.199	1711	1716	1718	rVV3	408678	733111	16.18%	1.495%
25	12.241	1718	1723	1732	rVV3	712417	1775371	39.18%	3.621%
26	12.321	1732	1736	1739	rVV4	208128	413693	9.13%	0.844%
27	12.370	1739	1744	1747	rVV3	374851	839913	18.53%	1.713%
28	12.412	1747	1751	1756	rVB	635897	1038624	22.92%	2.118%
29	12.479	1756	1762	1767	rBV	811369	1297107	28.62%	2.645%
30	12.565	1767	1776	1779	rVV7	153711	391486	8.64%	0.798%
31	12.607	1780	1783	1784	rVV	147756	196016	4.33%	0.400%
32	12.644	1784	1789	1797	rVV3	493639	1286976	28.40%	2.625%
33	12.729	1797	1803	1807	rVV2	984117	1706337	37.65%	3.480%
34	12.808	1808	1816	1820	rVV2	1668993	3385136	74.70%	6.904%

LSC Area Percent Report

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Operator : SY/MD
Sample : K5951-01
Misc : 6.23G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : IRONBOUND-4FT

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

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Peak separation: 5

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

35	12.857	1820	1824	1829	rVV2	473977	803894	17.74%	1.640%
36	12.912	1829	1833	1834	rVV2	84942	118152	2.61%	0.241%
37	12.949	1834	1839	1842	rVV4	349063	667971	14.74%	1.362%
38	12.997	1842	1847	1849	rVV4	292293	659293	14.55%	1.345%
39	13.034	1849	1853	1860	rVV	1085807	1855836	40.95%	3.785%
40	13.113	1860	1866	1872	rVV	2712704	4531896	100.00%	9.243%
41	13.162	1872	1874	1878	rVV2	252230	429085	9.47%	0.875%
42	13.223	1880	1884	1885	rVV2	277826	430412	9.50%	0.878%
43	13.241	1885	1887	1892	rVV2	317711	543134	11.98%	1.108%
44	13.314	1892	1899	1903	rVV3	1029368	2074650	45.78%	4.231%
45	13.363	1903	1907	1910	rVV3	483783	855565	18.88%	1.745%
46	13.424	1910	1917	1919	rVV2	861911	1697459	37.46%	3.462%
47	13.455	1919	1922	1927	rVV	1150697	1703289	37.58%	3.474%
48	13.522	1931	1933	1935	rVV	54840	67369	1.49%	0.137%
49	13.564	1937	1940	1941	rVV2	111198	141624	3.13%	0.289%
50	13.619	1945	1949	1952	rVV2	728844	1085945	23.96%	2.215%
51	13.662	1952	1956	1964	rVV3	615083	1285948	28.38%	2.623%
52	13.741	1964	1969	1974	rVV2	565339	953555	21.04%	1.945%
53	13.790	1974	1977	1979	rVV2	127800	180288	3.98%	0.368%
54	13.820	1979	1982	1985	rVV	206271	325465	7.18%	0.664%
55	13.881	1988	1992	1994	rVV	296380	444198	9.80%	0.906%
56	13.912	1994	1997	2002	rVV	400309	619185	13.66%	1.263%
57	13.967	2002	2006	2011	rVB	460975	678761	14.98%	1.384%
58	14.022	2011	2015	2019	rVB2	78162	124151	2.74%	0.253%
59	14.077	2019	2024	2029	rVB2	404666	627651	13.85%	1.280%
60	14.131	2029	2033	2034	rBV2	74846	101909	2.25%	0.208%
61	14.211	2040	2046	2049	rBV2	150437	254231	5.61%	0.518%
62	14.259	2049	2054	2057	rVV3	188156	409066	9.03%	0.834%
63	14.290	2057	2059	2063	rVV2	159803	226625	5.00%	0.462%
64	14.333	2063	2066	2070	rVB	219234	278188	6.14%	0.567%
65	14.375	2070	2073	2077	rBV3	84711	119911	2.65%	0.245%
66	14.418	2077	2080	2084	rVB2	117797	139740	3.08%	0.285%
67	14.515	2092	2096	2100	rVB2	73491	109318	2.41%	0.223%
68	14.564	2100	2104	2109	rVV4	41539	97194	2.14%	0.198%
69	14.613	2109	2112	2116	rVB	52006	69565	1.54%	0.142%
70	14.668	2116	2121	2129	rBV2	235301	479114	10.57%	0.977%
71	14.735	2129	2132	2138	rVB2	50255	77595	1.71%	0.158%

LSC Area Percent Report

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Operator : SY/MD
Sample : K5951-01
Misc : 6.23G/5ML/MSVOA Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : IRONBOUND-4FT

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

72	14.832	2143	2148	2153	rBV	80848	119921	2.65%	0.245%
73	15.046	2178	2183	2189	rVB5	22903	51582	1.14%	0.105%
74	15.229	2203	2213	2225	rVB2	120863	227216	5.01%	0.463%

Sum of corrected areas: 49032389

LSC Report - Integrated Chromatogram

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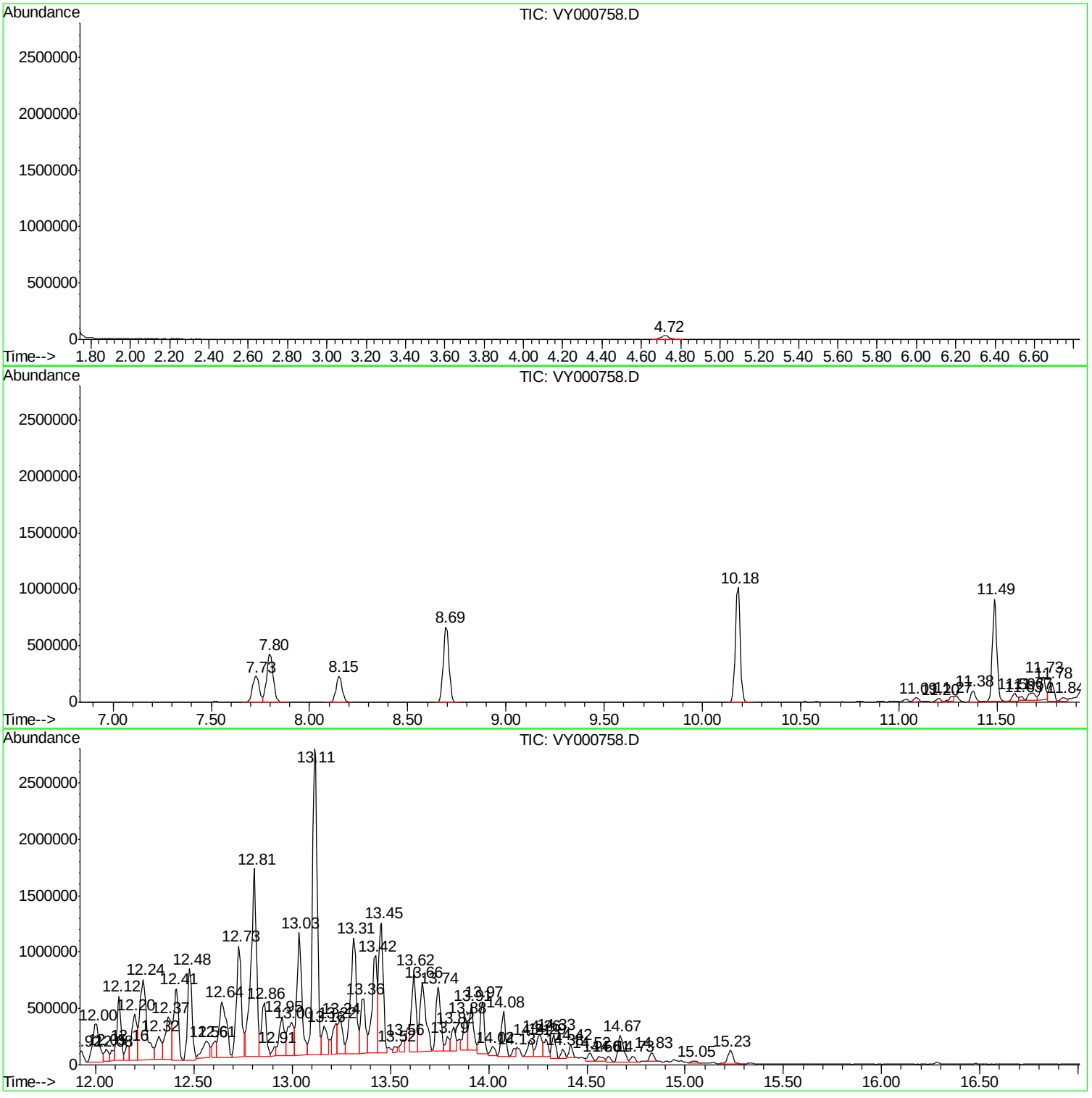
Sample : K5951-01
Misc : 6.23G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : IRONBOUND-4FT

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112019\
Data File : VY000758.D
Acq On : 20 Nov 2019 17:38
Operator : SY/MD
Sample : K5951-01
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ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : IRONBOUND-4FT

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

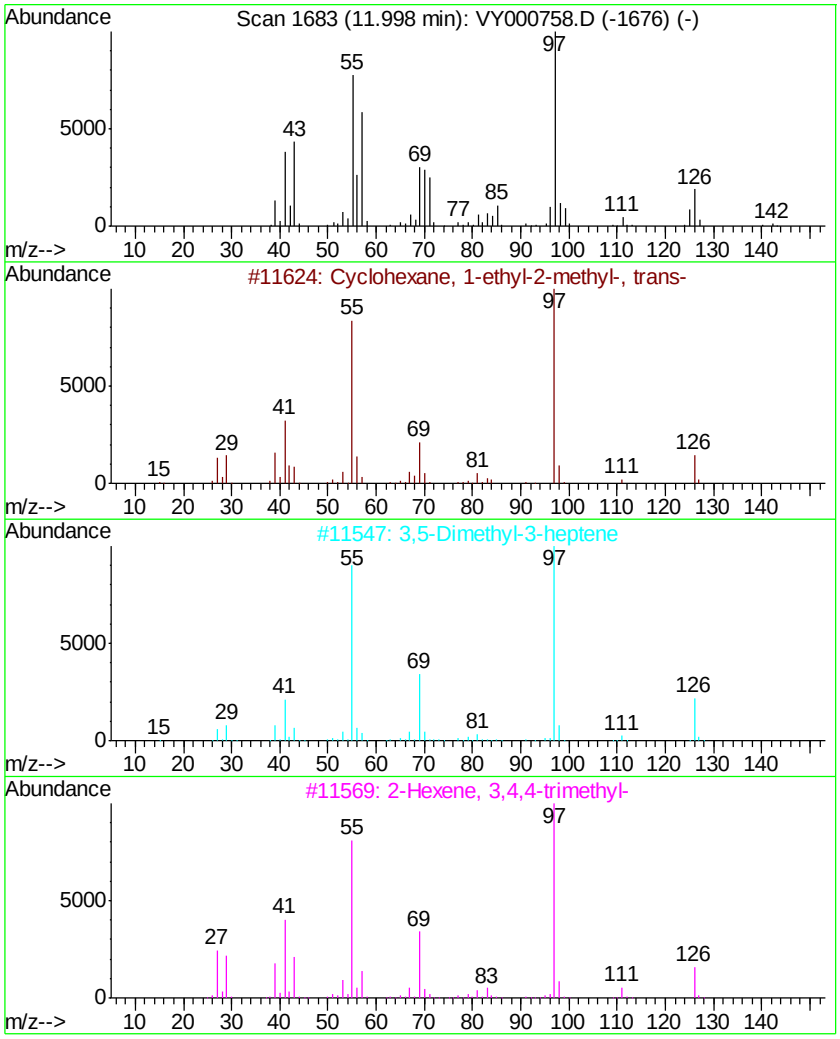
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

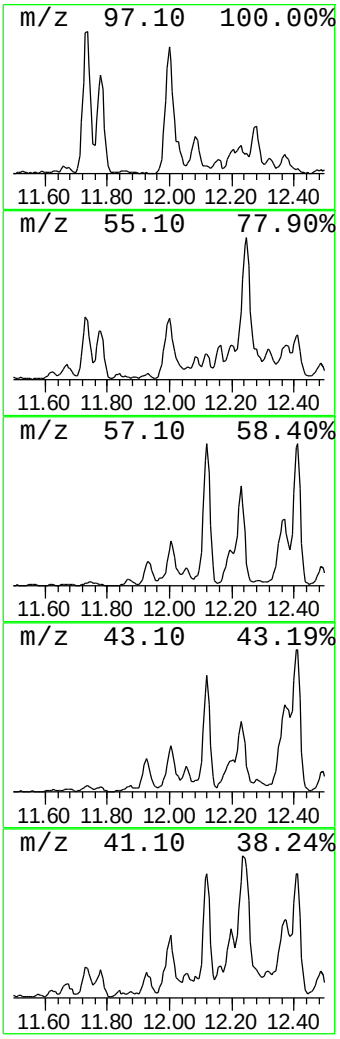
****

Peak Number 1 Cyclohexane, 1-ethyl-2-meth... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.00	27.56 ug/l	807645	Chlorobenzene-d5	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	55
2	3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	46
3	2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	46
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	46
5	cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	43





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112019\
Data File : VY000758.D
Acq On : 20 Nov 2019 17:38
Operator : SY/MD
Sample : K5951-01
Misc : 6.23G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : IRONBOUND-4FT

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

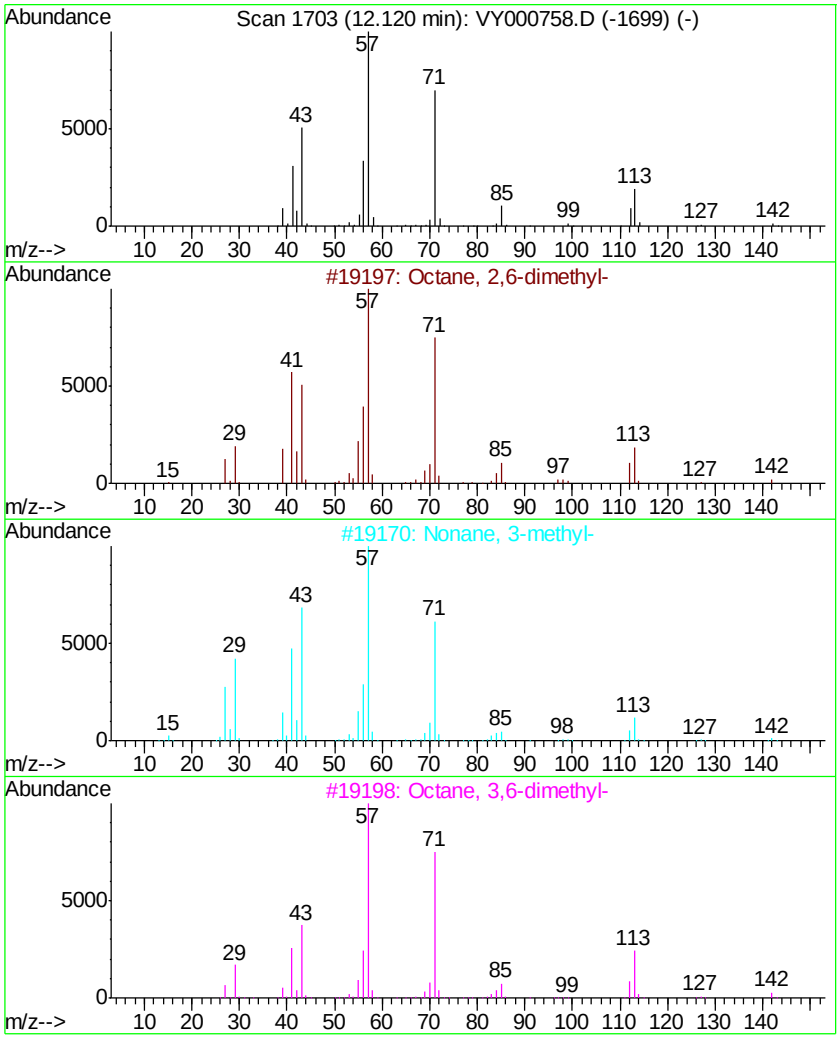
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

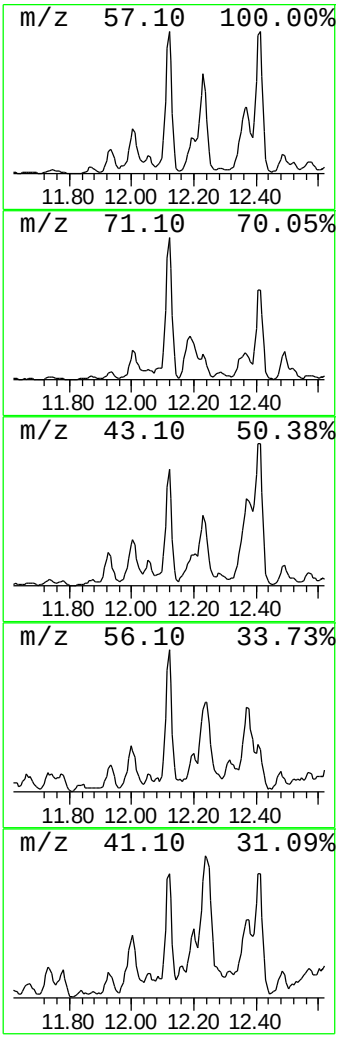
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.12	28.54 ug/l	836318	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	90
4	Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	64
5	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	53





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112019\
Data File : VY000758.D
Acq On : 20 Nov 2019 17:38
Operator : SY/MD
Sample : K5951-01
Misc : 6.23G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : IRONBOUND-4FT

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

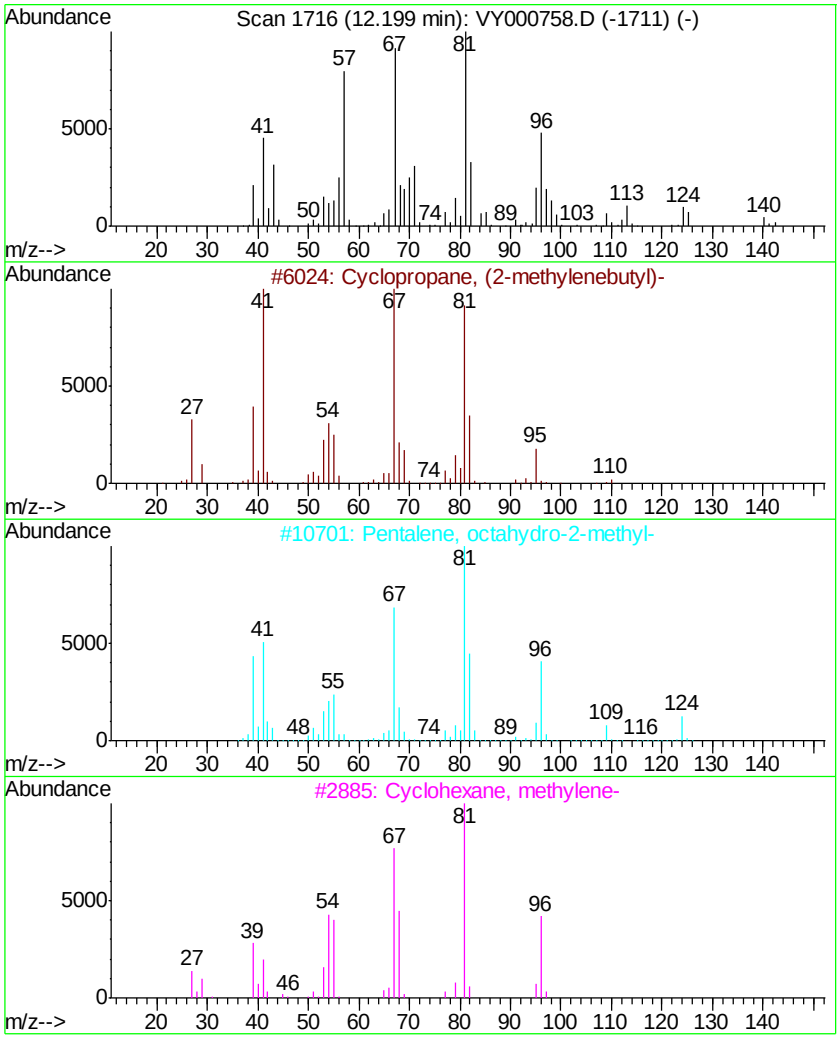
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

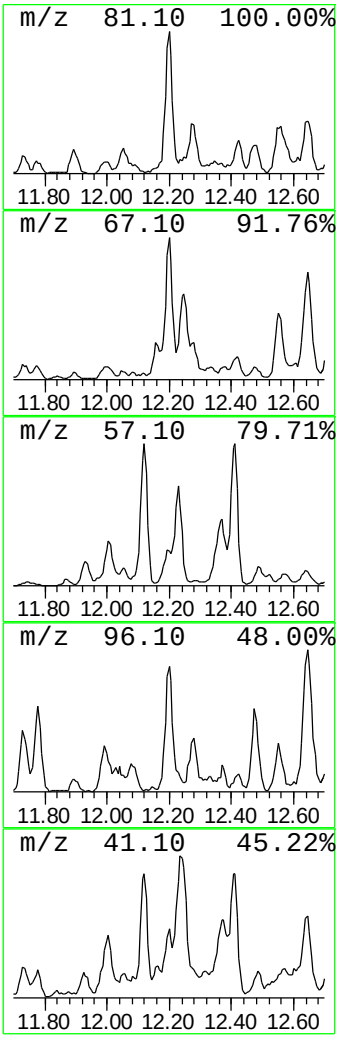
****

Peak Number 3 Cyclopropane, (2-methyleneb... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.20	25.01 ug/l	733111	Chlorobenzene-d5	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, (2-methylenebutyl)-	110	C8H14	074685-56-6	58
2	Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	58
3	Cyclohexane, methylene-	96	C7H12	001192-37-6	52
4	Cyclohexene, 1-butyl-	138	C10H18	003282-53-9	47
5	Cyclopropane, ethenyl-	110	C8H14	000695-12-5	47





Library Search Compound Report

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ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : IRONBOUND-4FT

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

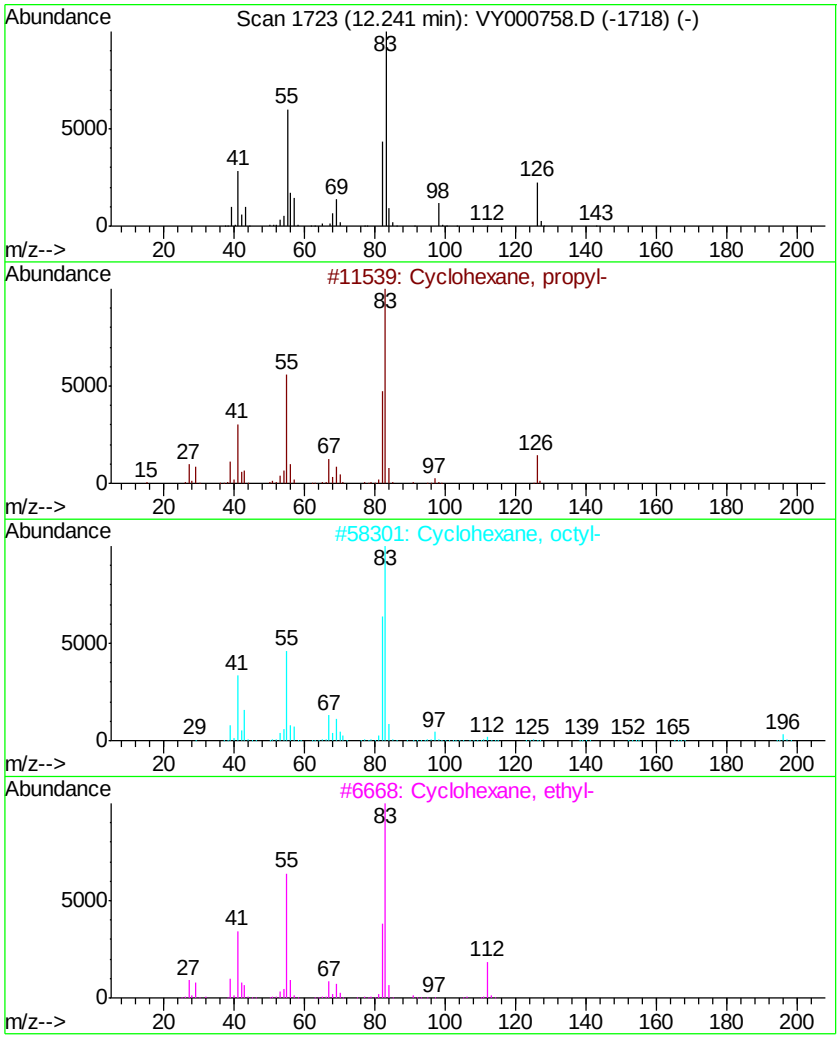
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

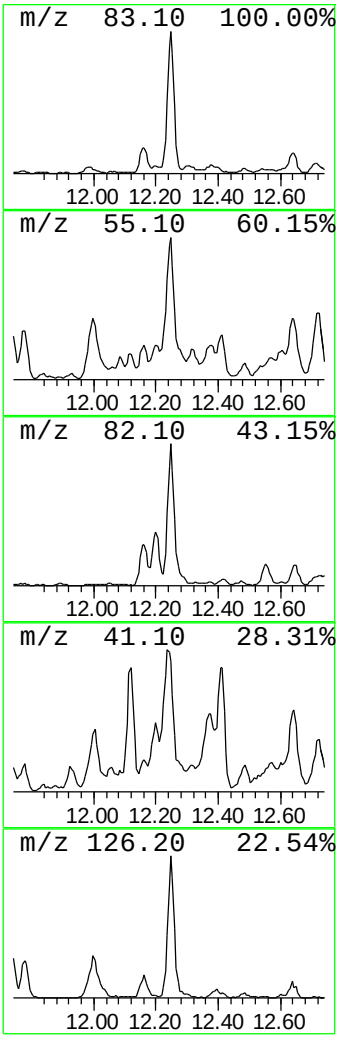
****

Peak Number 4 Cyclohexane, propyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.24	60.58 ug/l	1775370	Chlorobenzene-d5	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	86
2	Cyclohexane, octyl-	196	C14H28	001795-15-9	59
3	Cyclohexane, ethyl-	112	C8H16	001678-91-7	50
4	Oxalic acid, cyclohexyl dodecyl ...	340	C20H36O4	1000309-31-4	50
5	Oxalic acid, cyclohexyl nonyl ester	298	C17H30O4	1000309-31-1	50





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Misc : 6.23G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : IRONBOUND-4FT

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

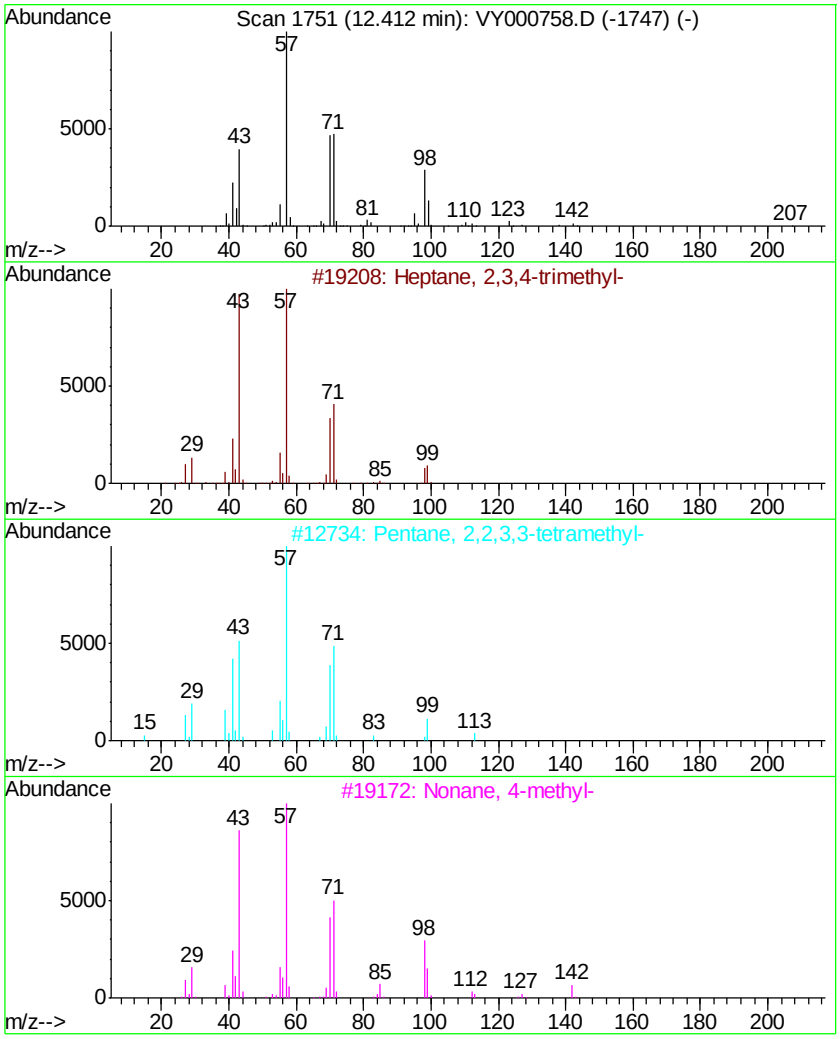
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

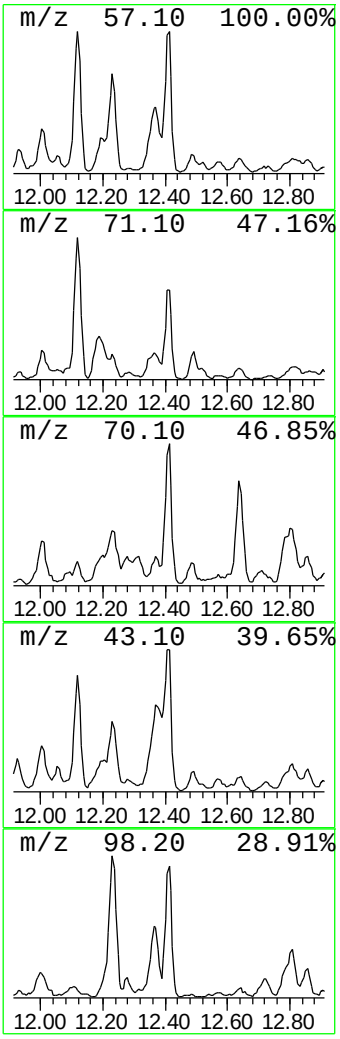
****

Peak Number 5 Heptane, 2,3,4-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.41	35.44 ug/l	1038620	Chlorobenzene-d5	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	64
2	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	64
3	Nonane, 4-methyl-	142	C10H22	017301-94-9	50
4	Hexane, 2,4,4-trimethyl-	128	C9H20	016747-30-1	43
5	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	43





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Operator : SY/MD
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Misc : 6.23G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : IRONBOUND-4FT

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

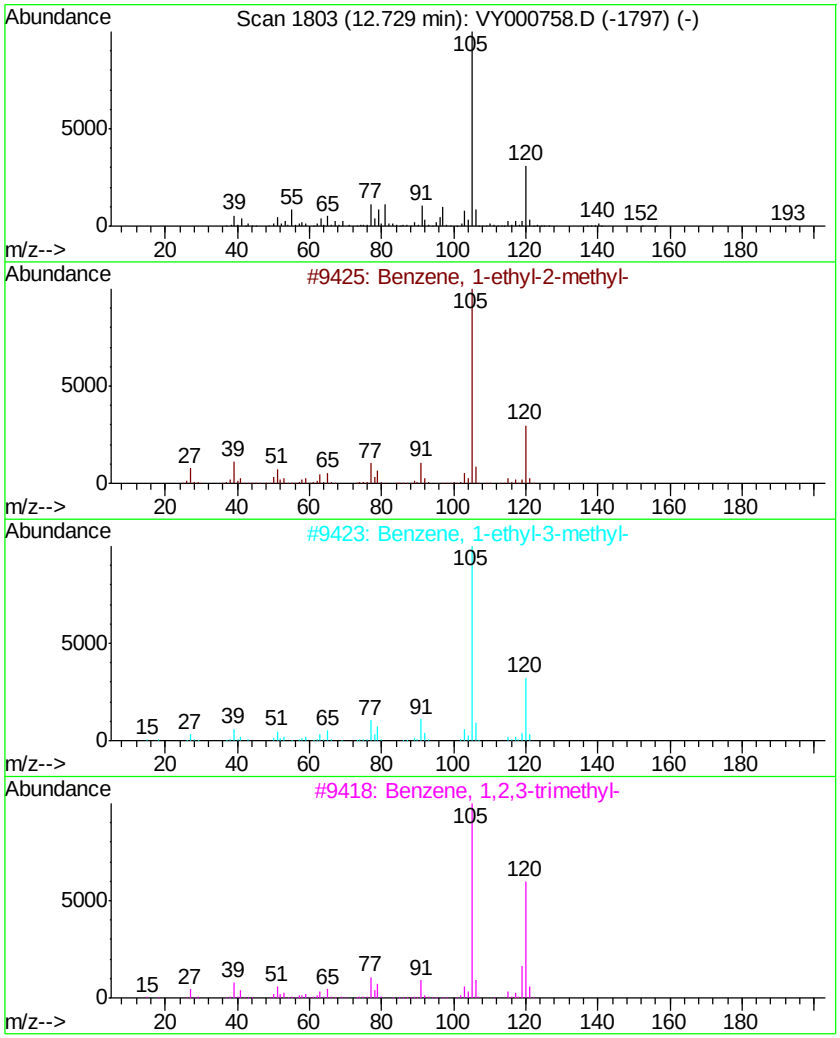
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

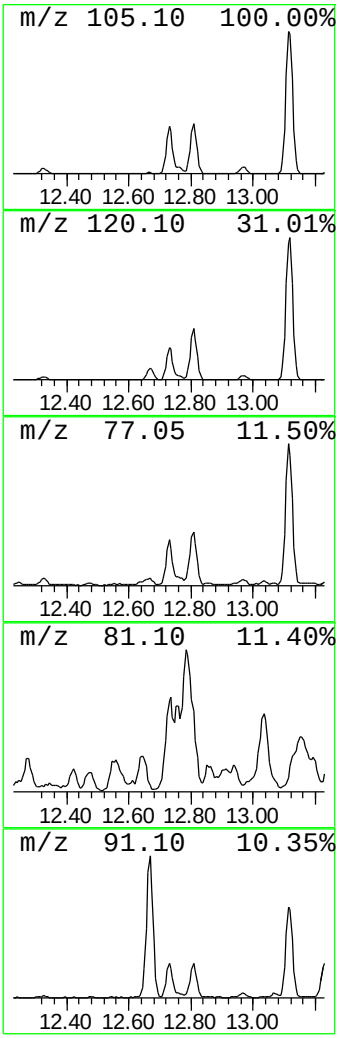
****

Peak Number 6 Benzene, 1-ethyl-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.73	50.26 ug/l	1706340	1,4-Dichlorobenzene-d4	13.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	76
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	76
5	Mesitylene	120	C9H12	000108-67-8	76





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112019\
Data File : VY000758.D
Acq On : 20 Nov 2019 17:38
Operator : SY/MD
Sample : K5951-01
Misc : 6.23G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : IRONBOUND-4FT

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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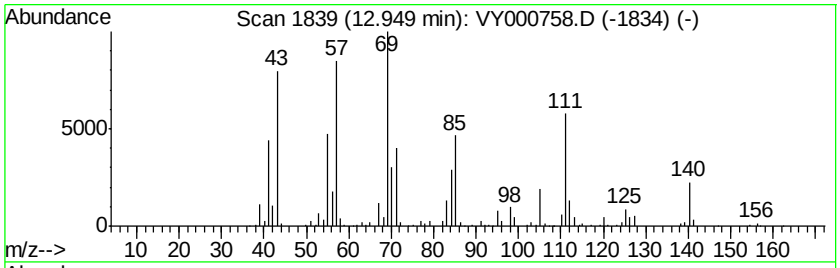
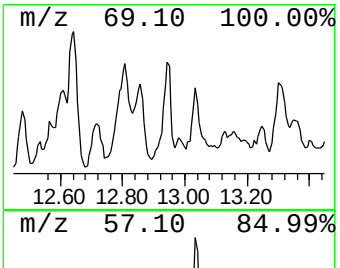
Peak Number 7 unknown12.95 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.95	19.68 ug/l	667971	1,4-Dichlorobenzene-d4	13.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trans-1,4-diethylcyclohexane	140	C10H20	013990-93-7	43
2	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	38
3	Cyclooctane, butyl-	168	C12H24	016538-93-5	35
4	3-Isopropyl-5-methyl-hex-4-en-2-one	154	C10H18O	077142-85-9	35
5	Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	30





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112019\
Data File : VY000758.D
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Operator : SY/MD
Sample : K5951-01
Misc : 6.23G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : IRONBOUND-4FT

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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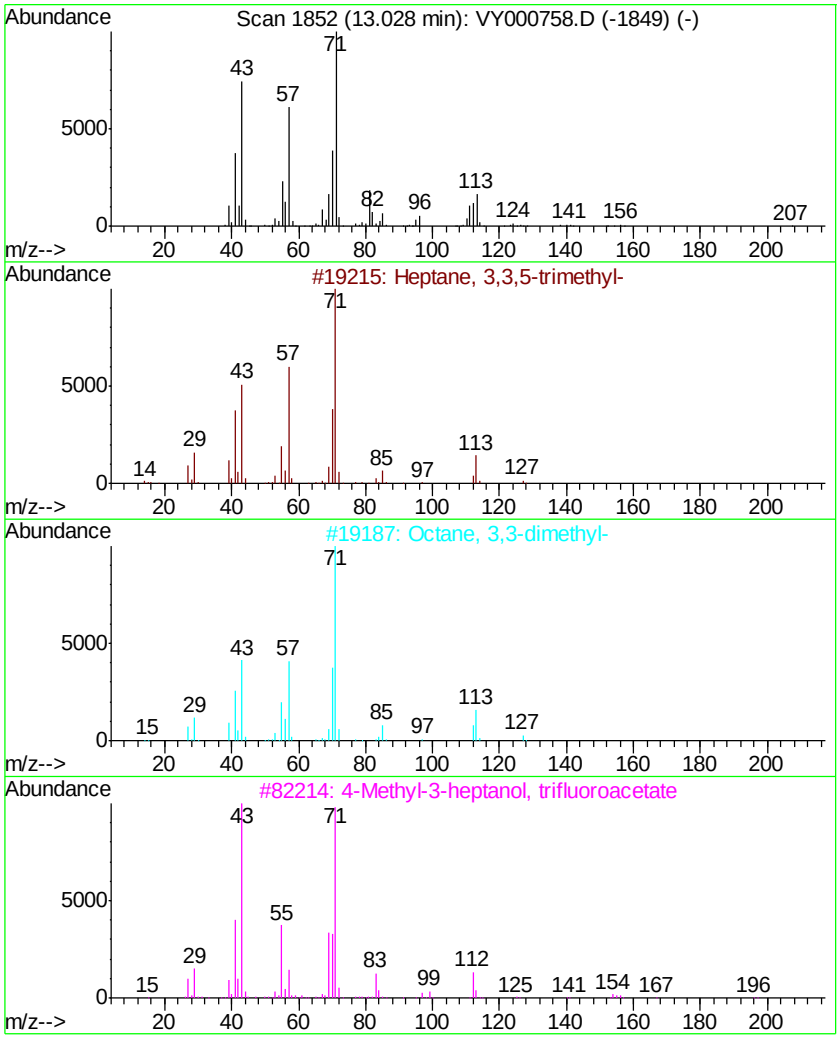
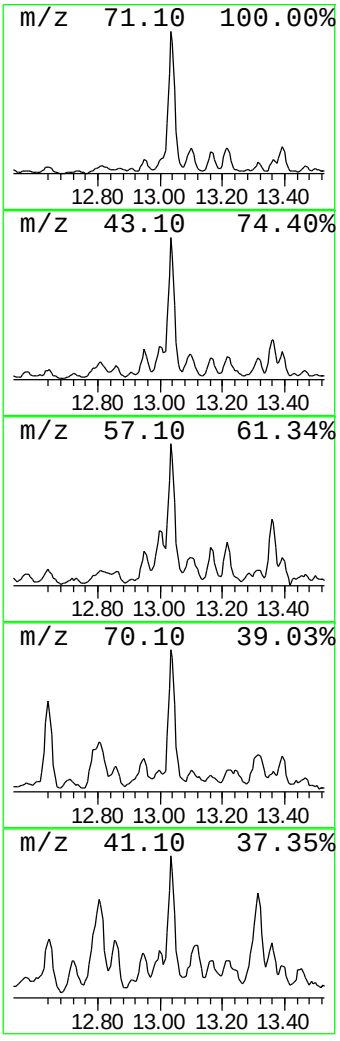
Peak Number 8 Heptane, 3,3,5-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.03	54.67 ug/l	1855840	1,4-Dichlorobenzene-d4	13.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	80
2	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	78
3	4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	64
4	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	59
5	3-Bromooctane	192	C8H17Br	000999-64-4	50





Library Search Compound Report

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Data File : VY000758.D
Acq On : 20 Nov 2019 17:38
Operator : SY/MD
Sample : K5951-01
Misc : 6.23G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : IRONBOUND-4FT

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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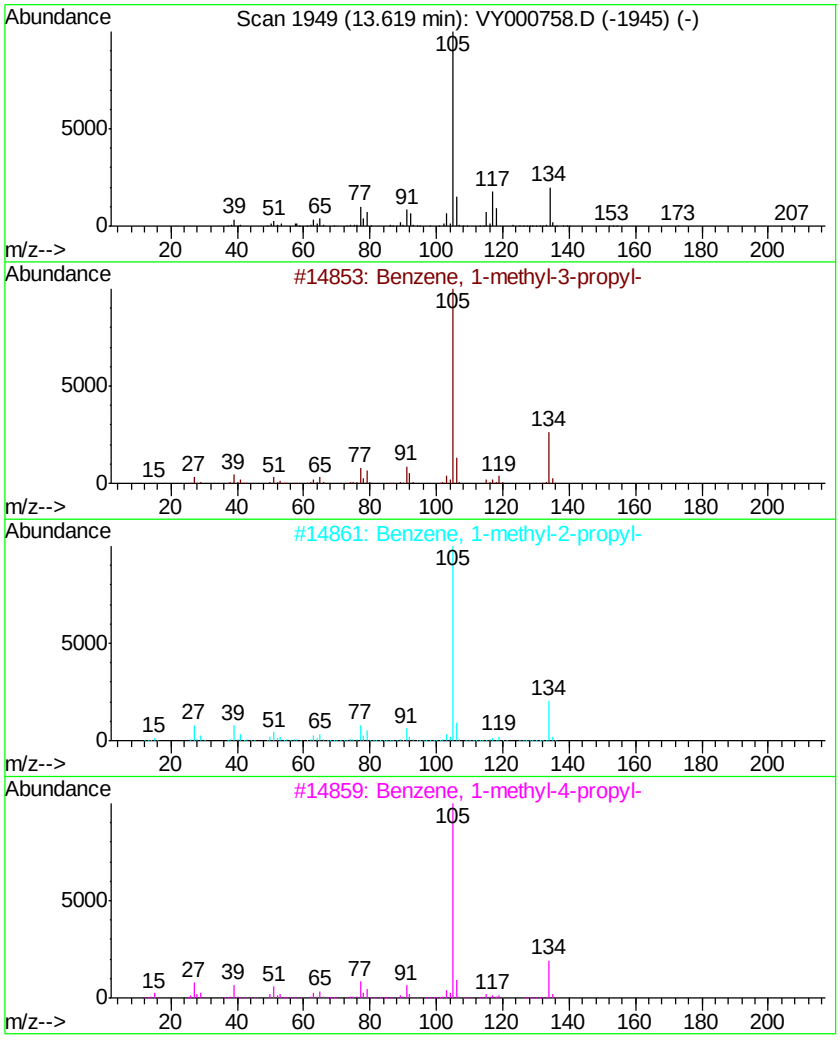
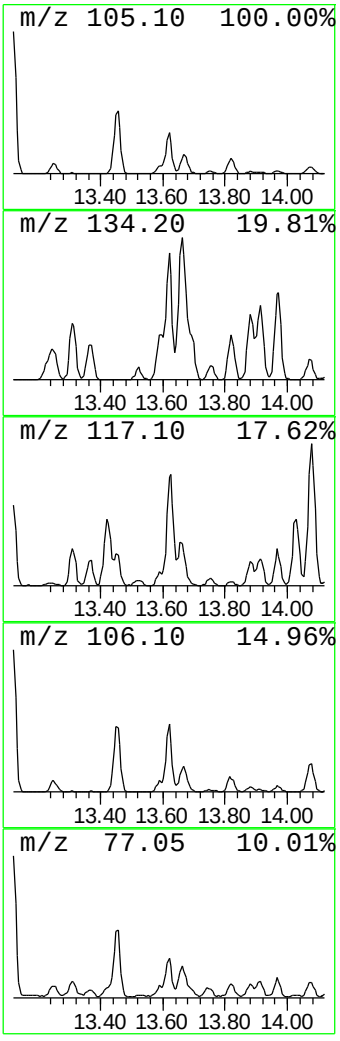
Peak Number 9 Benzene, 1-methyl-3-propyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.62	31.99 ug/l	1085950	1,4-Dichlorobenzene-d4	13.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	76
2	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	64
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	64
4	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	59
5	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	53





Library Search Compound Report

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Data File : VY000758.D
Acq On : 20 Nov 2019 17:38
Operator : SY/MD
Sample : K5951-01
Misc : 6.23G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : IRONBOUND-4FT

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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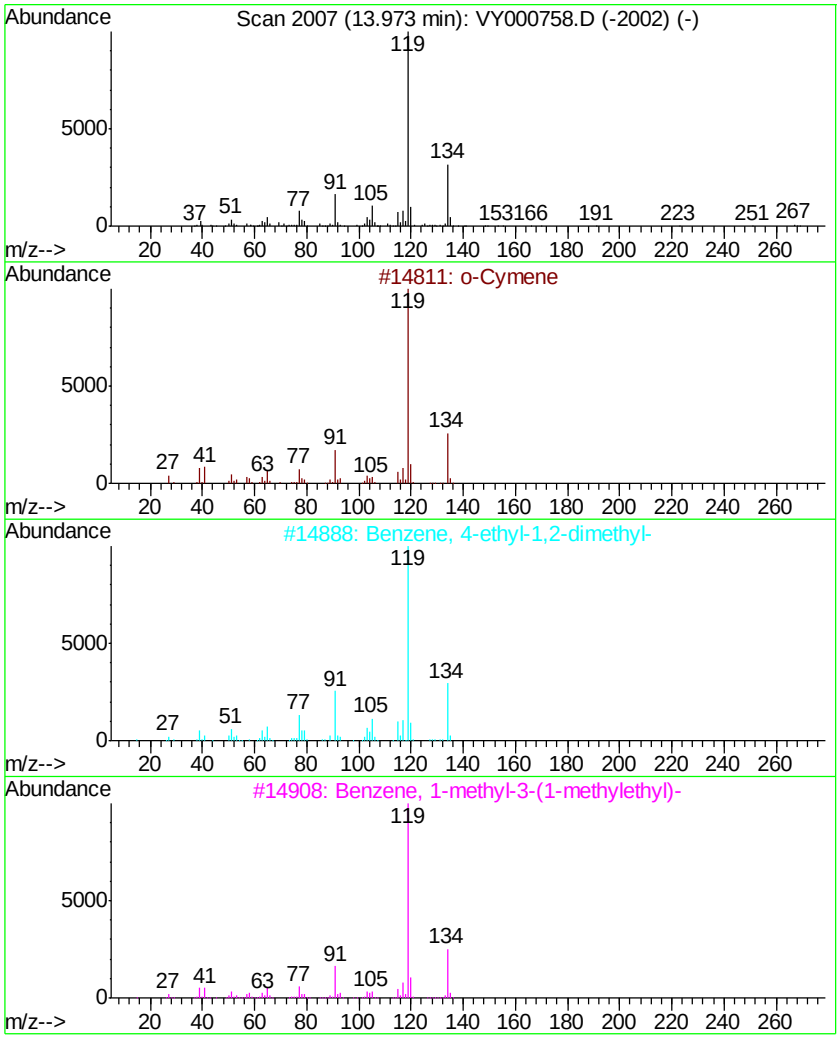
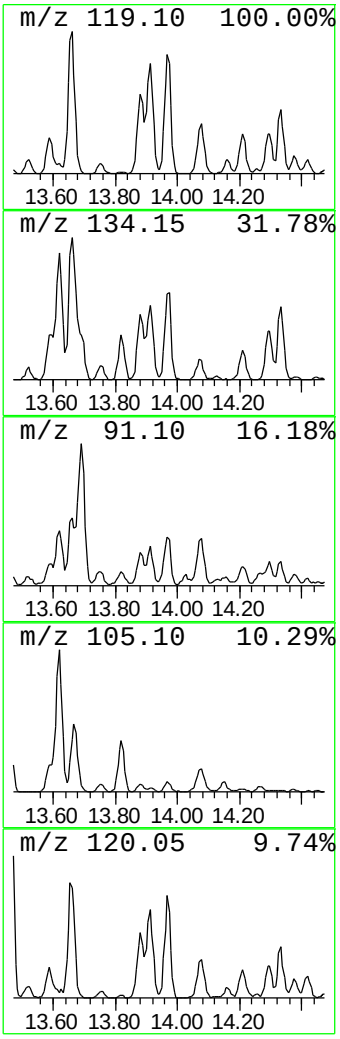
Peak Number 10 o-Cymene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	19.99 ug/l	678761	1,4-Dichlorobenzene-d4	13.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
4	p-Cymene	134	C10H14	000099-87-6	94
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112019\
Data File : VY000758.D
Acq On : 20 Nov 2019 17:38
Operator : SY/MD
Sample : K5951-01
Misc : 6.23G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : IRONBOUND-4FT

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-et...	12.00	27.6	ug/l	807645	3	11.49	1465390	50.0
Octane, 2,6-dimet...	12.12	28.5	ug/l	836318	3	11.49	1465390	50.0
Cyclopropane, (2-...	12.20	25.0	ug/l	733111	3	11.49	1465390	50.0
Cyclohexane, propyl-	12.24	60.6	ug/l	1775370	3	11.49	1465390	50.0
Heptane, 2,3,4-tr...	12.41	35.4	ug/l	1038620	3	11.49	1465390	50.0
Benzene, 1-ethyl-...	12.73	50.3	ug/l	1706340	4	13.42	1697460	50.0
unknown12.95	12.95	19.7	ug/l	667971	4	13.42	1697460	50.0
Heptane, 3,3,5-tr...	13.03	54.7	ug/l	1855840	4	13.42	1697460	50.0
Benzene, 1-methyl...	13.62	32.0	ug/l	1085950	4	13.42	1697460	50.0
o-Cymene	13.97	20.0	ug/l	678761	4	13.42	1697460	50.0