LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041122\
Data File : VY008269.D
Acq On : 11 Apr 2022 13:46
Operator : KP/MD
Sample : N2328-02
Misc : 6.38g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-2

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\82Y040822S.M
Title : SW846 8260

Signal : TIC: VY008269.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.795	806	816	837	rVB	152854	483619	1.67%	0.130%
2	7.783	971	978	987	rVV4	557929	1505268	5.20%	0.404%
3	8.002	1004	1014	1020	rBV	271344	634197	2.19%	0.170%
4	8.277	1049	1059	1065	rBV2	190773	492517	1.70%	0.132%
5	8.350	1065	1071	1076	rVV2	160253	404713	1.40%	0.109%
6	8.417	1076	1082	1094	rVB	200175	463556	1.60%	0.125%
7	8.691	1116	1127	1138	rBV	312599	632239	2.18%	0.170%
8	9.185	1193	1208	1214	rBV	2143706	4859240	16.77%	1.306%
9	9.368	1232	1238	1244	rBV	212692	386543	1.33%	0.104%
10	9.460	1244	1253	1261	rVB2	217262	571520	1.97%	0.154%
11	9.606	1271	1277	1289	rVB2	256837	528166	1.82%	0.142%
12	9.758	1296	1302	1307	rBV	452134	813637	2.81%	0.219%
13	9.825	1307	1313	1316	rBV	1584703	2974910	10.27%	0.799%
14	9.959	1325	1335	1348	rBV	2516346	6166974	21.29%	1.657%
15	10.179	1364	1371	1375	rVV2	1723232	3176734	10.97%	0.854%
16	10.215	1375	1377	1384	rVV	552802	822496	2.84%	0.221%
17	10.307	1384	1392	1395	rVV2	310484	611318	2.11%	0.164%
18	10.368	1395	1402	1409	rVB4	672615	1940247	6.70%	0.521%
19	10.520	1423	1427	1436	rVB	771343	1387525	4.79%	0.373%
20	10.618	1436	1443	1449	rBV4	659654	1792337	6.19%	0.482%
21	10.667	1449	1451	1454	rVV	391003	492579	1.70%	0.132%
22	10.715	1454	1459	1464	rVB	1116545	1774645	6.13%	0.477%
23	10.807	1464	1474	1479	rBV	1463611	2626701	9.07%	0.706%
24	10.910	1484	1491	1498	rVV	1975413	4304611	14.86%	1.157%
25	10.978	1498	1502	1505	rVV2	753678	1363928	4.71%	0.367%
26	11.038	1508	1512	1516	rVV	1740973	2852846	9.85%	0.767%
27	11.093	1516	1521	1527	rVV	1665438	3035931	10.48%	0.816%
28	11.148	1527	1530	1534	rVV3	366365	557168	1.92%	0.150%
29	11.209	1534	1540	1543	rVV2	1510304	2590825	8.94%	0.696%
30	11.276	1543	1551	1562	rVB3	4760072	11237369	38.79%	3.020%
31	11.386	1562	1569	1581	rBV	6148269	9556241	32.99%	2.568%
32	11.496	1581	1587	1591	rBV2	374232	660657	2.28%	0.178%
33	11.593	1596	1603	1607	rBV2	1092366	1983610	6.85%	0.533%
34	11.679	1612	1617	1621	rBV4	600612	1151718	3.98%	0.309%
35	11.740	1621	1627	1631	rBV	1322209	2222768	7.67%	0.597%
36	11.782	1631	1634	1639	rVB2	1029553	1629839	5.63%	0.438%

LSC Area Percent Report

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Sample : N2328-02
Misc : 6.38g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-2

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

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Title : SW846 8260

37	11.843	1639	1644	1647	rBV4	196777	361885	1.25%	0.097%
38	11.898	1647	1653	1655	rBV3	235245	455145	1.57%	0.122%
39	11.935	1655	1659	1664	rVB2	620648	978520	3.38%	0.263%
40	12.008	1664	1671	1678	rBV5	1960877	4704392	16.24%	1.264%
41	12.130	1687	1691	1694	rVB	1831711	2413808	8.33%	0.649%
42	12.203	1699	1703	1706	rBV2	1333290	2083149	7.19%	0.560%
43	12.246	1706	1710	1715	rVV3	2169254	3985592	13.76%	1.071%
44	12.331	1719	1724	1729	rBV	2350553	3671066	12.67%	0.986%
45	12.380	1729	1732	1735	rVV4	808445	1499996	5.18%	0.403%
46	12.416	1735	1738	1745	rVB2	2104079	3582726	12.37%	0.963%
47	12.496	1745	1751	1754	rBV4	897722	1614569	5.57%	0.434%
48	12.526	1754	1756	1760	rVB2	613055	650568	2.25%	0.175%
49	12.575	1760	1764	1768	rVB4	284699	442917	1.53%	0.119%
50	12.672	1772	1780	1785	rVB2	3153638	6881095	23.75%	1.849%
51	12.733	1785	1790	1794	rBV5	721827	1595242	5.51%	0.429%
52	12.813	1795	1803	1808	rBV4	2601127	5774706	19.93%	1.552%
53	12.867	1808	1812	1817	rVB2	1560908	2560366	8.84%	0.688%
54	12.971	1817	1829	1833	rBV3	1808893	5590940	19.30%	1.502%
55	13.008	1833	1835	1837	rVV2	794403	1012371	3.49%	0.272%
56	13.044	1837	1841	1848	rVB	5846839	8196308	28.29%	2.203%
57	13.123	1848	1854	1859	rBV	6231470	9468170	32.68%	2.544%
58	13.172	1859	1862	1867	rBV2	1077294	1515513	5.23%	0.407%
59	13.258	1873	1876	1880	rVB	2886177	3830965	13.22%	1.029%
60	13.325	1880	1887	1891	rBV3	4196480	7873661	27.18%	2.116%
61	13.367	1891	1894	1898	rVV3	2614331	3329808	11.49%	0.895%
62	13.404	1898	1900	1903	rVB2	1042760	964609	3.33%	0.259%
63	13.459	1903	1909	1914	rVB	4660699	7772951	26.83%	2.089%
64	13.508	1914	1917	1923	rVB4	1043058	1463254	5.05%	0.393%
65	13.599	1923	1932	1934	rBV2	2113247	4657932	16.08%	1.252%
66	13.629	1934	1937	1941	rVB	2435384	3424778	11.82%	0.920%
67	13.678	1941	1945	1947	rBV	2315977	3265372	11.27%	0.877%
68	13.758	1952	1958	1962	rBV2	5346888	9609538	33.17%	2.582%
69	13.800	1962	1965	1967	rBV2	1775033	2246062	7.75%	0.604%
70	13.892	1977	1980	1982	rBV	1634444	2072167	7.15%	0.557%
71	13.922	1982	1985	1990	rVB3	4672973	6152910	21.24%	1.653%
72	13.977	1990	1994	1998	rVB	7943454	10588980	36.55%	2.845%
73	14.026	1998	2002	2006	rVB2	2588965	3862047	13.33%	1.038%
74	14.087	2006	2012	2017	rVB3	6735191	10721299	37.01%	2.881%
75	14.160	2017	2024	2028	rBV5	2532541	5778914	19.95%	1.553%
76	14.221	2028	2034	2036	rBV3	2291145	4630963	15.99%	1.244%

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Sample : N2328-02
Misc : 6.38g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-2

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
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Title : SW846 8260

77	14.270	2036	2042	2051	rVV8	6443228	18378515	63.44%	4.939%
78	14.343	2051	2054	2057	rVB	4441204	5528387	19.08%	1.486%
79	14.385	2057	2061	2064	rBV2	3266171	4252634	14.68%	1.143%
80	14.428	2064	2068	2072	rVB3	3059629	3534229	12.20%	0.950%
81	14.568	2087	2091	2097	rBV3	3943839	8608047	29.72%	2.313%
82	14.617	2097	2099	2104	rVV	3062520	3915834	13.52%	1.052%
83	14.684	2104	2110	2116	rVV3	13402875	28968623	100.00%	7.784%
84	14.739	2116	2119	2126	rVB3	5869315	9637246	33.27%	2.590%
85	14.910	2145	2147	2149	rBV3	659201	828100	2.86%	0.223%
86	14.952	2149	2154	2157	rVV2	3827910	6111303	21.10%	1.642%
87	14.983	2157	2159	2166	rVV3	1712650	2650133	9.15%	0.712%
88	15.062	2166	2172	2177	rVB2	3681901	7319664	25.27%	1.967%
89	15.215	2191	2197	2205	rBV7	1225927	3254326	11.23%	0.875%
90	15.300	2205	2211	2215	rVV2	1966227	3930509	13.57%	1.056%
91	15.349	2215	2219	2232	rVB5	1735224	6438823	22.23%	1.730%
92	15.532	2243	2249	2256	rVV3	1087670	2294124	7.92%	0.616%
93	15.611	2257	2262	2267	rVB5	624975	1230095	4.25%	0.331%
94	15.696	2268	2276	2278	rBV4	662023	1632611	5.64%	0.439%
95	15.733	2278	2282	2291	rVB	1592934	2973822	10.27%	0.799%
96	15.818	2292	2296	2302	rVB4	280470	488335	1.69%	0.131%
97	15.891	2303	2308	2314	rVB3	392495	766609	2.65%	0.206%
98	16.038	2326	2332	2343	rVB3	593676	1306646	4.51%	0.351%
99	16.300	2368	2375	2388	rVB	2820503	5841309	20.16%	1.570%
100	16.495	2399	2407	2415	rBV	1082723	2268861	7.83%	0.610%

Sum of corrected areas: 372133231

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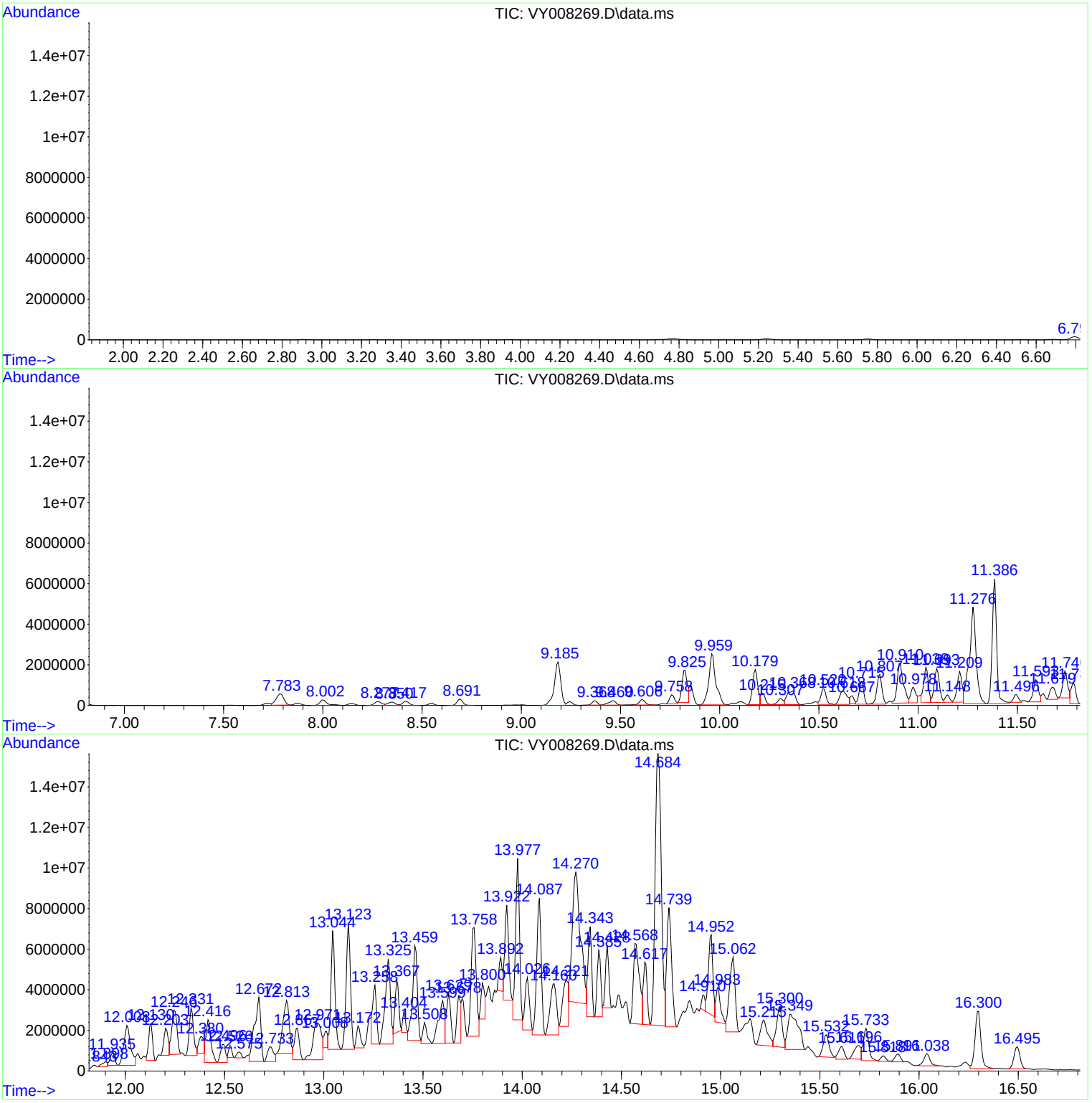
Instrument :
MSVOA_Y
ClientSampleId :
B-2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041122\
Data File : VY008269.D
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Instrument :
MSVOA_Y
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B-2

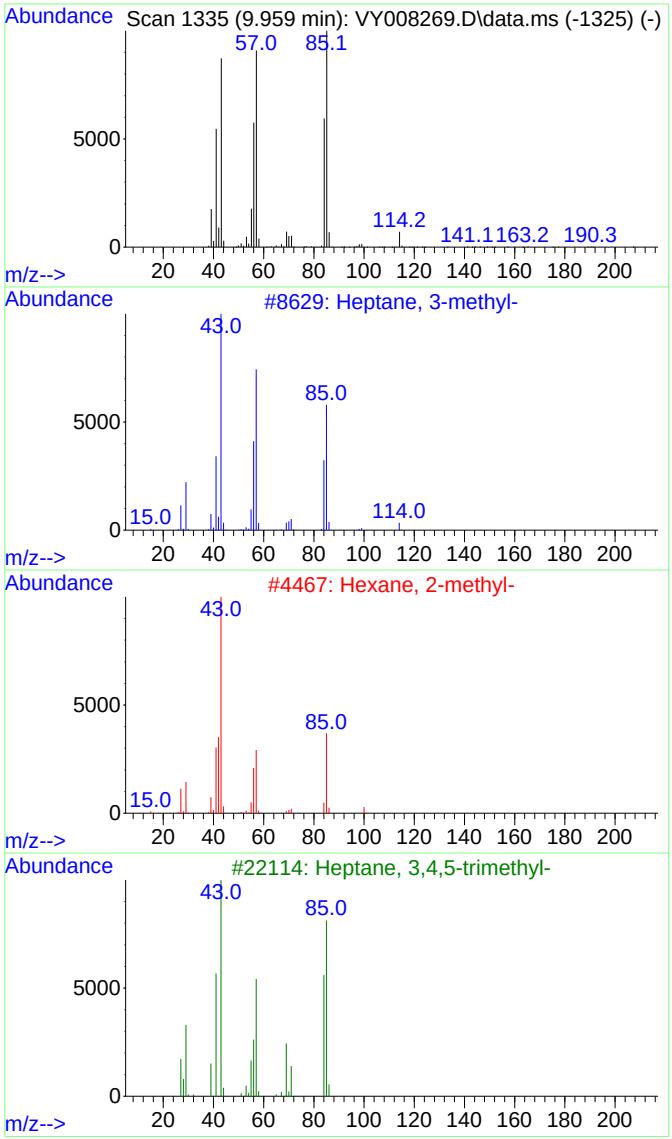
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
Quant Title : SW846 8260

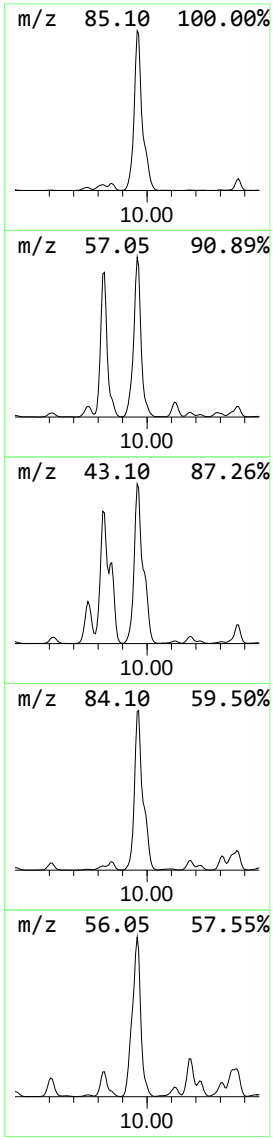
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Heptane, 3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.959	487.71 ug/l	6166970	1,4-Difluorobenzene	8.691

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-methyl-	114	C8H18	000589-81-1	91
2	Hexane, 2-methyl-	100	C7H16	000591-76-4	59
3	Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	59
4	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	59
5	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	53





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ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-2

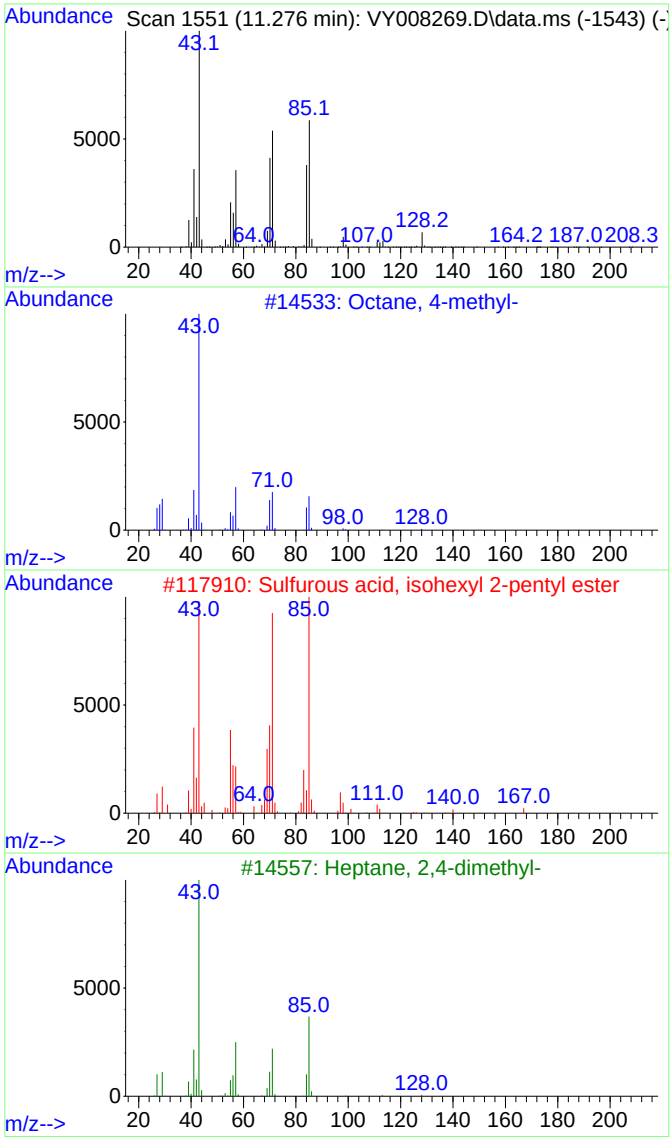
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
Quant Title : SW846 8260

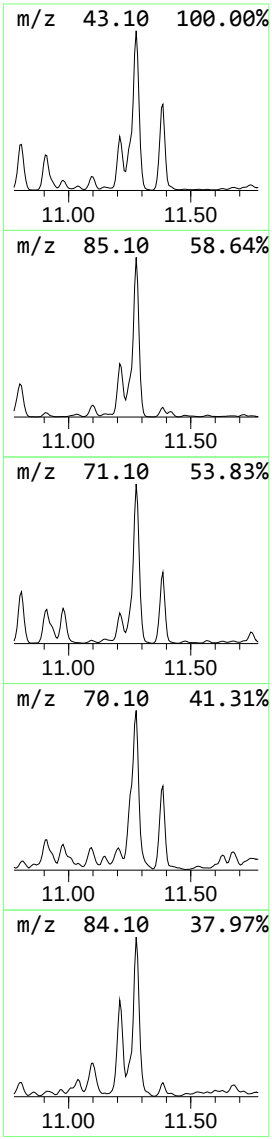
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Octane, 4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.276	850.47 ug/l	11237400	Chlorobenzene-d5	11.496

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 4-methyl-	128	C9H20	002216-34-4	91
2	Sulfurous acid, isohexyl 2-penty...	236	C11H24O3S	1000309-15-5	59
3	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	53
4	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	49
5	Dichloroacetic acid, 4-methylpen...	212	C8H14Cl2O2	1000282-43-7	47





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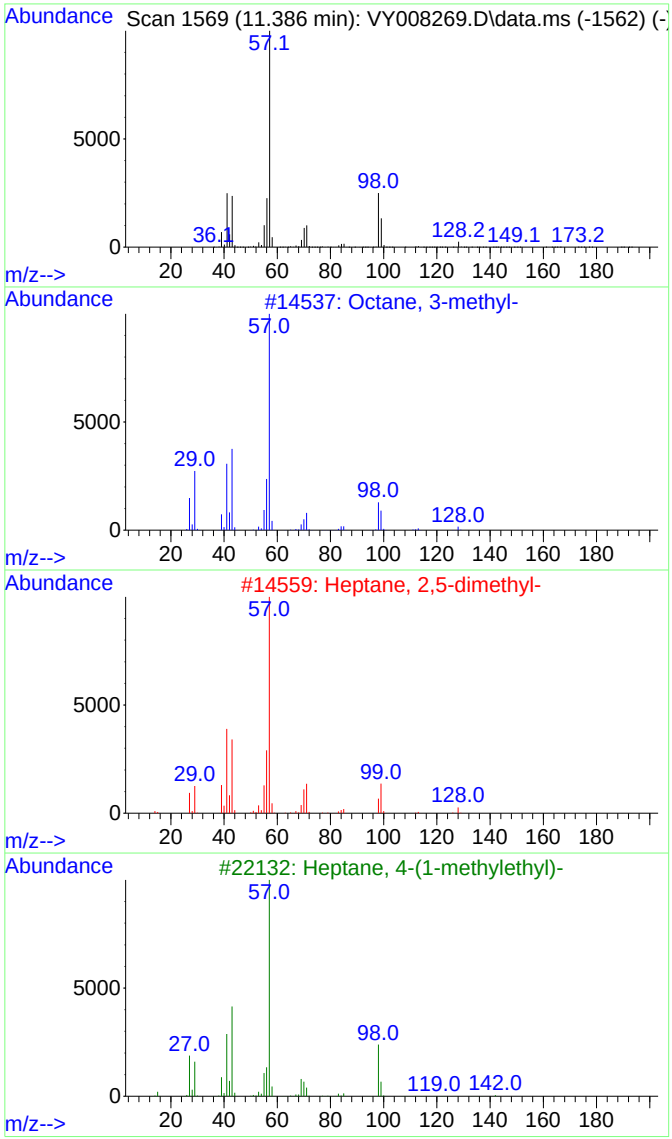
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
Quant Title : SW846 8260

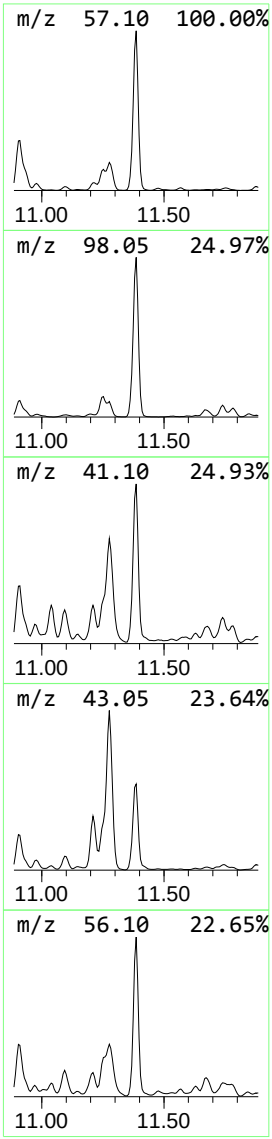
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.386	723.24 ug/l	9556240	Chlorobenzene-d5	11.496

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	59
5	Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	50





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Operator : KP/MD
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-2

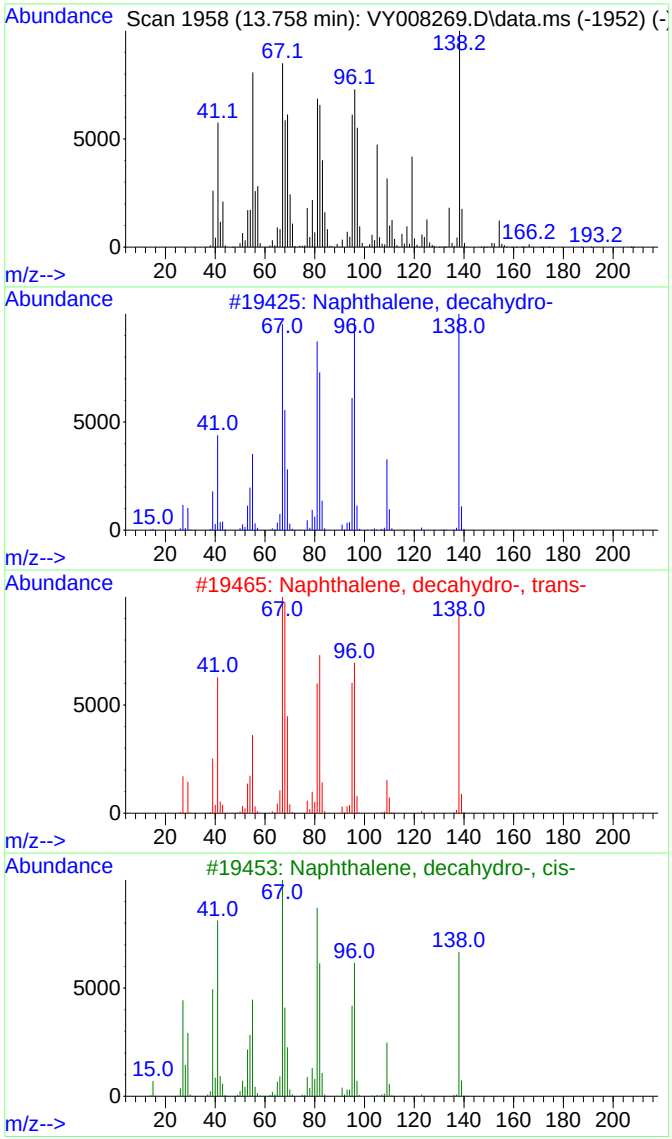
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
Quant Title : SW846 8260

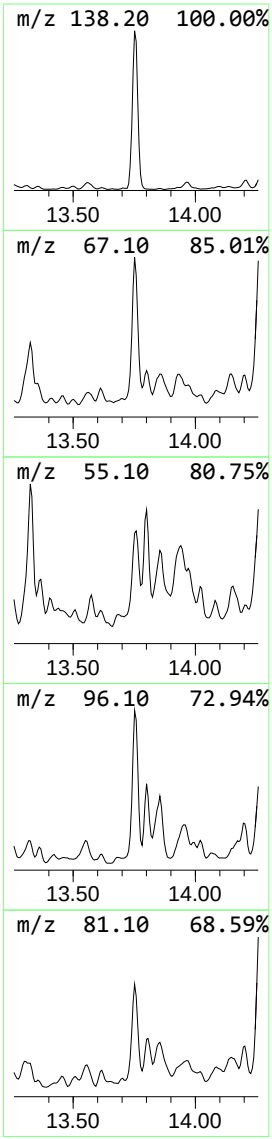
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Naphthalene, decahydro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.758	498.11 ug/l	9609540	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-	138	C10H18	000091-17-8	98
2	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	76
3	Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	70
4	Spiro[4.5]decane	138	C10H18	000176-63-6	70
5	Cyclopentene, 1-(3-methylbutyl)-	138	C10H18	037689-15-9	46





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Data File : VY008269.D
Acq On : 11 Apr 2022 13:46
Operator : KP/MD
Sample : N2328-02
Misc : 6.38g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
Quant Title : SW846 8260

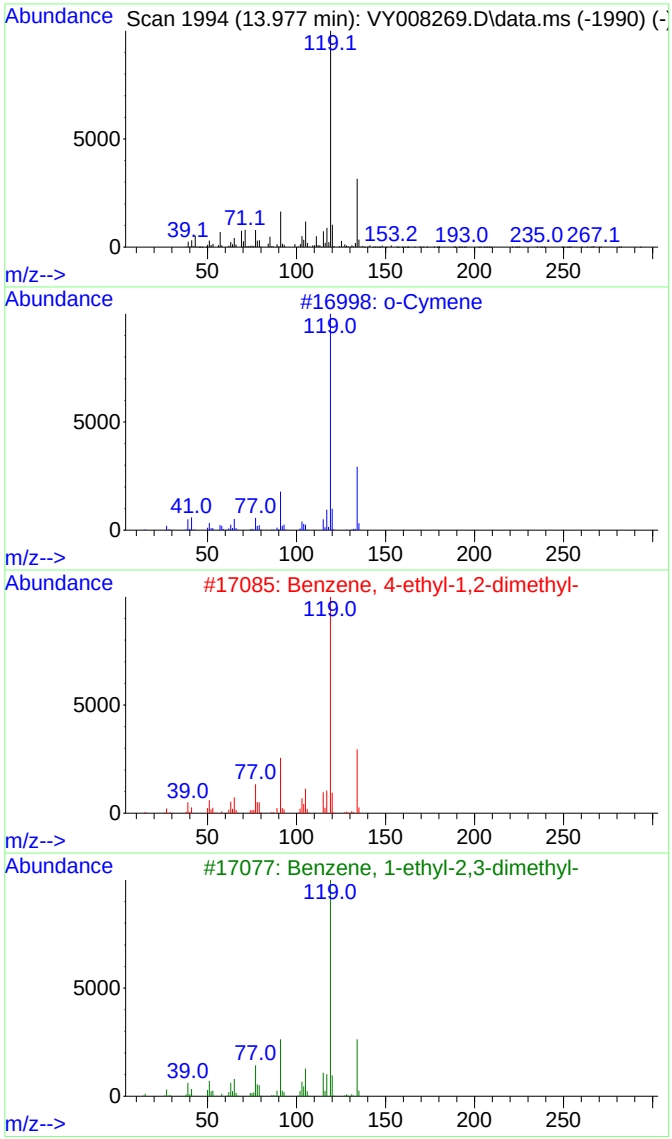
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

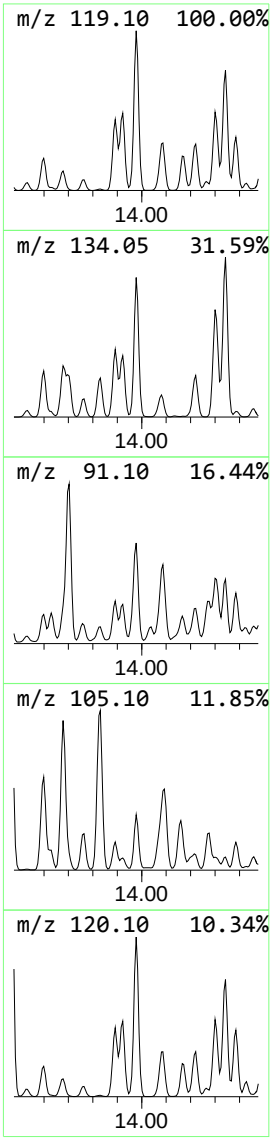
****

Peak Number 5 o-Cymene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.977	548.87 ug/l	10589000	1,4-Dichlorobenzene-d4	13.428

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-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041122\
Data File : VY008269.D
Acq On : 11 Apr 2022 13:46
Operator : KP/MD
Sample : N2328-02
Misc : 6.38g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-2

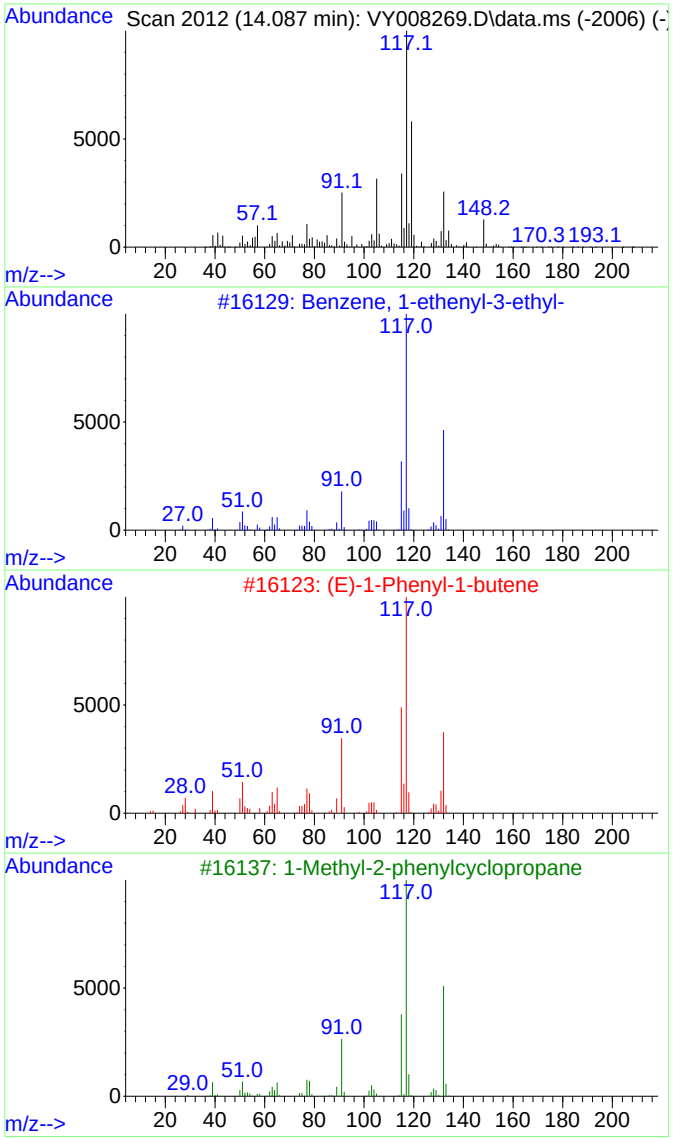
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
Quant Title : SW846 8260

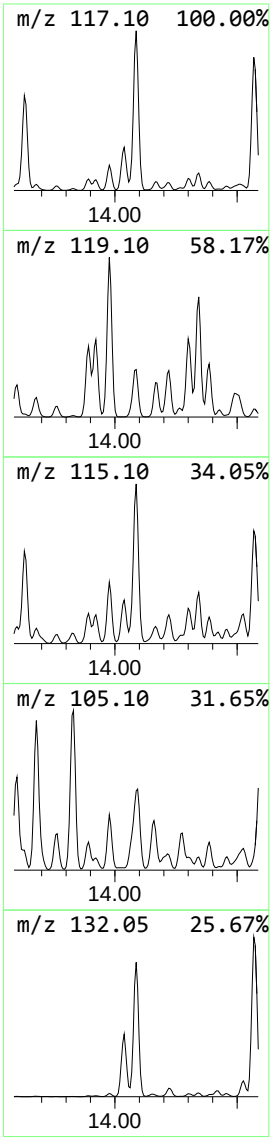
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.087	555.73 ug/l	10721300	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	64
2	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	60
3	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	60
4	Indan, 1-methyl-	132	C10H12	000767-58-8	60
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	60





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041122\
Data File : VY008269.D
Acq On : 11 Apr 2022 13:46
Operator : KP/MD
Sample : N2328-02
Misc : 6.38g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-2

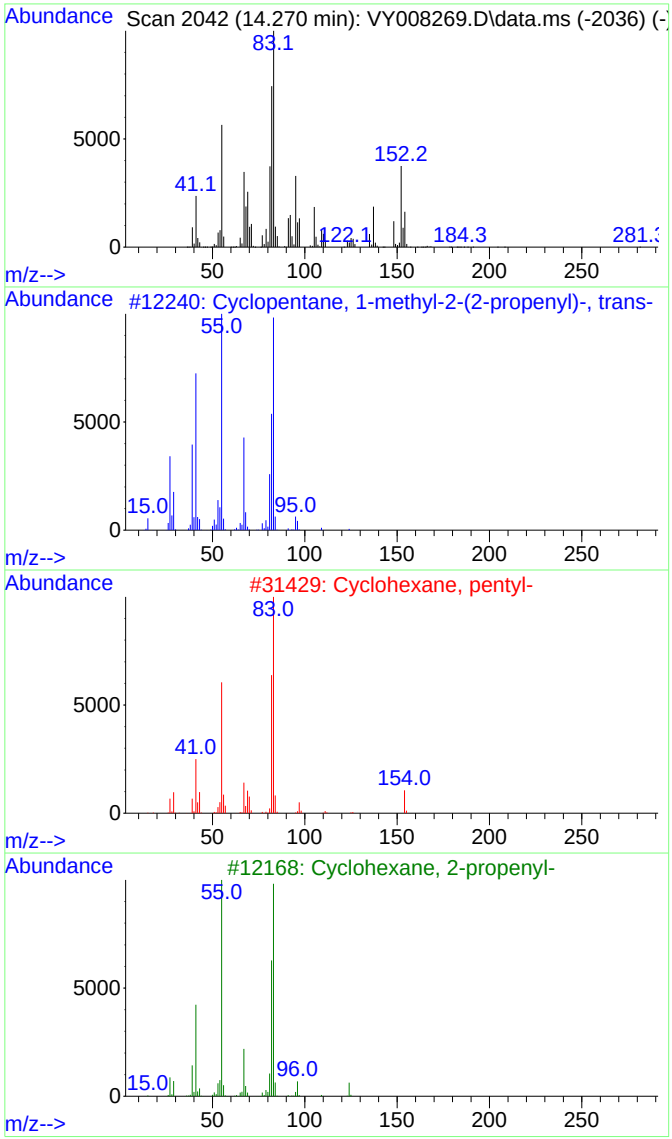
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
Quant Title : SW846 8260

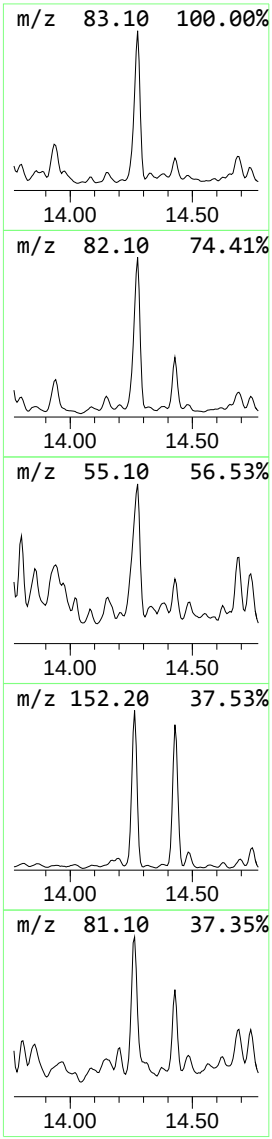
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Cyclopentane, 1-methyl-2-(2... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.270	952.64 ug/l	18378500	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1-methyl-2-(2-prop...	124	C9H16	050746-53-7	64
2	Cyclohexane, pentyl-	154	C11H22	004292-92-6	52
3	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	50
4	Cyclohexane, 1,1'-(1,4-butanediy...	222	C16H30	006165-44-2	50
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	49





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041122\
Data File : VY008269.D
Acq On : 11 Apr 2022 13:46
Operator : KP/MD
Sample : N2328-02
Misc : 6.38g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-2

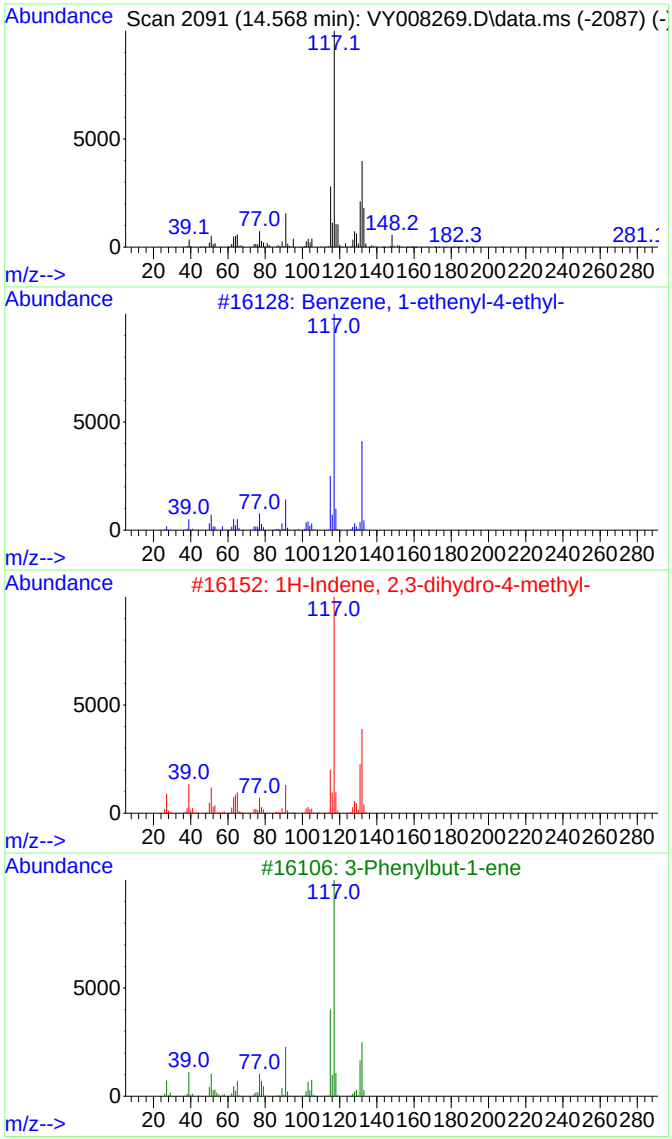
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
Quant Title : SW846 8260

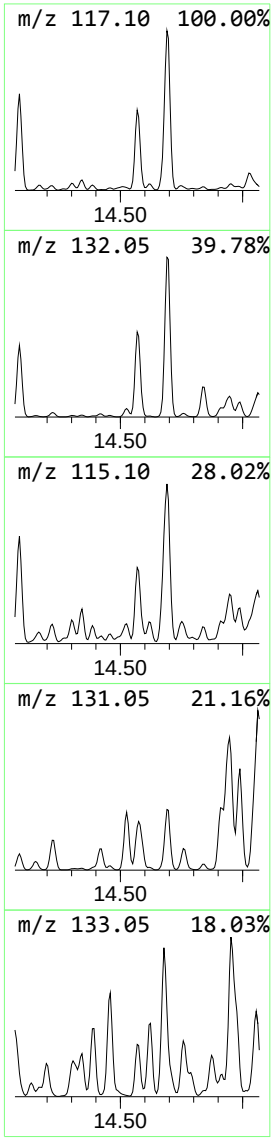
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.568	446.19 ug/l	8608050	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	93
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	93
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
4	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041122\
Data File : VY008269.D
Acq On : 11 Apr 2022 13:46
Operator : KP/MD
Sample : N2328-02
Misc : 6.38g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-2

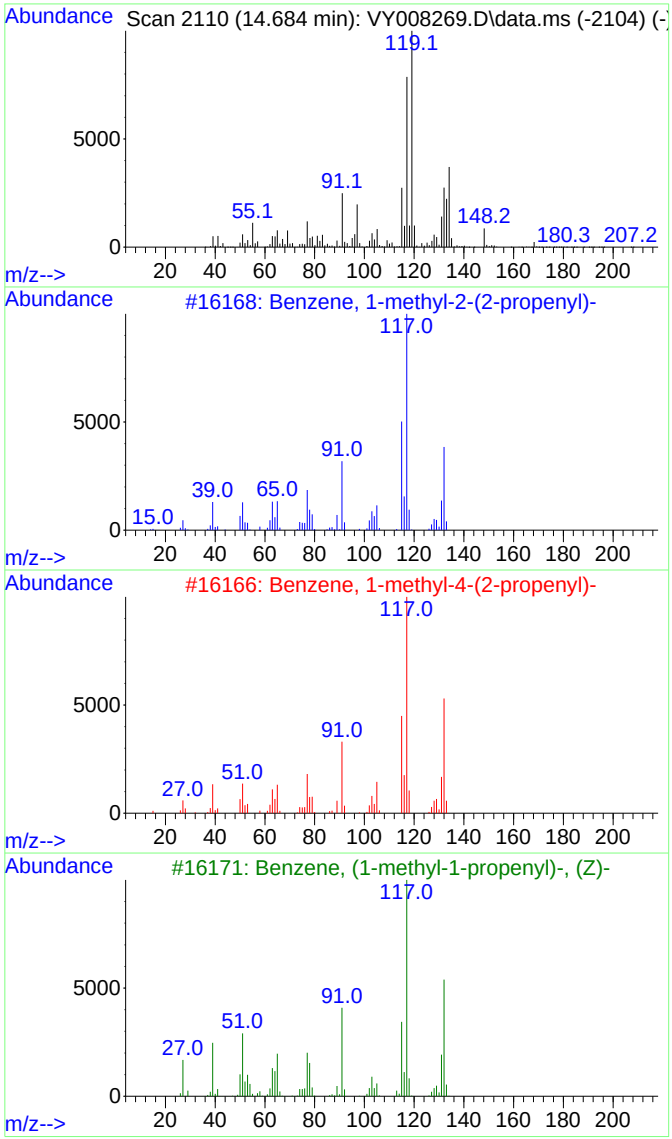
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
Quant Title : SW846 8260

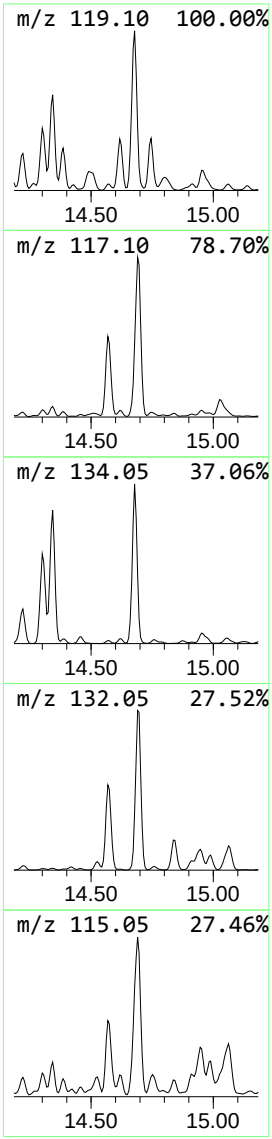
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-methyl-2-(2-prop... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.684	1501.57 ug/l	28968600	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	84
2	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	64
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	52
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	52
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041122\
Data File : VY008269.D
Acq On : 11 Apr 2022 13:46
Operator : KP/MD
Sample : N2328-02
Misc : 6.38g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-2

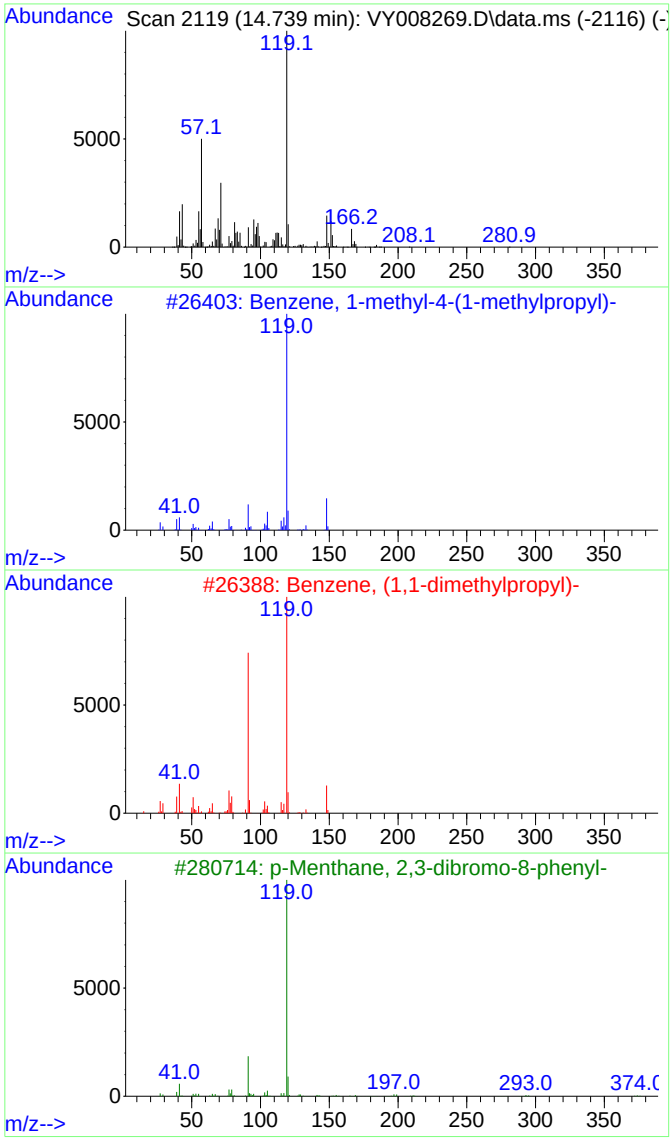
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
Quant Title : SW846 8260

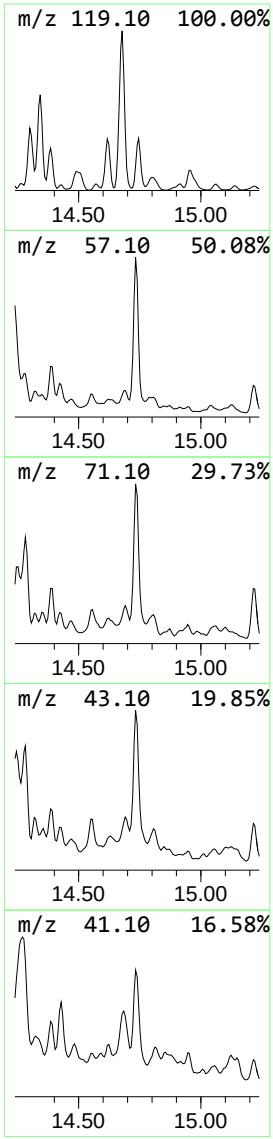
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 unknown14.739 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.739	499.54 ug/l	9637250	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	49
2	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	47
3	p-Menthane, 2,3-dibromo-8-phenyl-	372	C16H22Br2	1000152-61-6	43
4	2-Methyl-6-(p-tolyl)hept-2-en-4-ol	218	C15H22O	038142-57-3	38
5	m-Toluic acid, 2-ethylcyclohexyl...	246	C16H22O2	1000293-33-2	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041122\
Data File : VY008269.D
Acq On : 11 Apr 2022 13:46
Operator : KP/MD
Sample : N2328-02
Misc : 6.38g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Heptane, 3-methyl-	9.959	487.7	ug/l	6166970	2	8.691	632239	50.0
Octane, 4-methyl-	11.276	850.5	ug/l	11237400	3	11.496	660657	50.0
Octane, 3-methyl-	11.386	723.2	ug/l	9556240	3	11.496	660657	50.0
Naphthalene, de...	13.758	498.1	ug/l	9609540	4	13.428	964609	50.0
o-Cymene	13.977	548.9	ug/l	10589000	4	13.428	964609	50.0
Benzene, 1-ethe...	14.087	555.7	ug/l	10721300	4	13.428	964609	50.0
Cyclopentane, 1...	14.270	952.6	ug/l	18378500	4	13.428	964609	50.0
Benzene, 1-ethe...	14.568	446.2	ug/l	8608050	4	13.428	964609	50.0
Benzene, 1-meth...	14.684	1501.6	ug/l	28968600	4	13.428	964609	50.0
unknown14.739	14.739	499.5	ug/l	9637250	4	13.428	964609	50.0