

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042022\
 Data File : VY008427.D
 Acq On : 20 Apr 2022 18:38
 Operator : KP/MD
 Sample : N2452-01
 Misc : 5.52g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WC-15-1-2

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: VY008427.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.771	462	484	511	rBV4	104790	496791	2.20%	0.232%
2	5.235	547	560	579	rBV3	76795	277014	1.22%	0.129%
3	5.747	630	644	664	rBV	147308	468756	2.07%	0.219%
4	6.795	805	816	827	rBV	195631	581587	2.57%	0.272%
5	7.783	956	978	986	rBV5	497339	1662569	7.35%	0.776%
6	7.874	986	993	1004	rVB	127881	344274	1.52%	0.161%
7	8.002	1004	1014	1020	rBV	358382	869179	3.84%	0.406%
8	8.277	1049	1059	1064	rBV3	234095	615577	2.72%	0.287%
9	8.344	1064	1070	1076	rVV3	198122	558887	2.47%	0.261%
10	8.417	1076	1082	1093	rVB	320898	734059	3.25%	0.343%
11	8.545	1093	1103	1116	rVB	359175	752516	3.33%	0.351%
12	8.685	1116	1126	1132	rBV2	250307	547714	2.42%	0.256%
13	9.185	1190	1208	1214	rBV	1770040	4167946	18.43%	1.947%
14	9.368	1232	1238	1244	rVB2	213463	395109	1.75%	0.185%
15	9.459	1244	1253	1260	rVB	254082	550401	2.43%	0.257%
16	9.612	1271	1278	1288	rVB2	470812	964658	4.27%	0.451%
17	9.709	1288	1294	1297	rBV2	173876	321330	1.42%	0.150%
18	9.752	1297	1301	1306	rVB3	227302	406592	1.80%	0.190%
19	9.819	1306	1312	1316	rBV	825778	1478694	6.54%	0.691%
20	9.959	1325	1335	1346	rBV3	573446	1528011	6.76%	0.714%
21	10.063	1346	1352	1356	rBV3	266380	526907	2.33%	0.246%
22	10.112	1356	1360	1365	rVB2	217313	370848	1.64%	0.173%
23	10.179	1365	1371	1375	rBV2	1367814	2535931	11.21%	1.184%
24	10.215	1375	1377	1386	rVB2	439318	789754	3.49%	0.369%
25	10.307	1386	1392	1394	rBV2	153028	249000	1.10%	0.116%
26	10.368	1394	1402	1409	rVB3	1109786	2588171	11.44%	1.209%
27	10.484	1416	1421	1423	rBV2	197293	303135	1.34%	0.142%
28	10.520	1423	1427	1435	rVB	813543	1419457	6.28%	0.663%
29	10.618	1435	1443	1449	rBV4	585069	1427353	6.31%	0.667%
30	10.709	1454	1458	1463	rVB	244877	403345	1.78%	0.188%
31	10.801	1468	1473	1479	rVB	651215	1019892	4.51%	0.476%
32	10.910	1479	1491	1496	rBV2	393278	1067949	4.72%	0.499%
33	10.971	1496	1501	1503	rBV4	375873	596198	2.64%	0.278%
34	11.038	1508	1512	1516	rVB	992978	1399345	6.19%	0.654%
35	11.093	1516	1521	1526	rVB	2111149	3499385	15.47%	1.634%
36	11.148	1526	1530	1534	rBV2	308477	415426	1.84%	0.194%

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Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
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37	11.203	1534	1539	1543	rVB2	644676	1103351	4.88%	0.515%
38	11.288	1543	1553	1563	rVB6	1304947	3900724	17.25%	1.822%
39	11.380	1563	1568	1581	rBV	1355513	2512371	11.11%	1.173%
40	11.496	1581	1587	1590	rBV3	300079	562036	2.49%	0.262%
41	11.593	1598	1603	1605	rBV2	231417	369955	1.64%	0.173%
42	11.630	1605	1609	1612	rVB	427311	581398	2.57%	0.272%
43	11.715	1612	1623	1625	rBV4	1483065	4181466	18.49%	1.953%
44	11.782	1631	1634	1639	rVB	919795	1400626	6.19%	0.654%
45	11.843	1639	1644	1647	rBV4	349925	645305	2.85%	0.301%
46	11.898	1647	1653	1656	rVV2	257892	460283	2.04%	0.215%
47	11.935	1656	1659	1663	rVB3	368079	546119	2.41%	0.255%
48	12.008	1663	1671	1678	rBV5	1881686	5379187	23.78%	2.512%
49	12.093	1682	1685	1686	rBV	269047	296455	1.31%	0.138%
50	12.124	1686	1690	1694	rVB	1759372	2413912	10.67%	1.127%
51	12.203	1694	1703	1705	rBV3	1591160	2971593	13.14%	1.388%
52	12.239	1705	1709	1715	rVB2	2101546	4113389	18.19%	1.921%
53	12.325	1720	1723	1726	rVB4	268603	323970	1.43%	0.151%
54	12.380	1728	1732	1735	rBV5	479725	821540	3.63%	0.384%
55	12.416	1735	1738	1742	rVB2	783219	906832	4.01%	0.424%
56	12.465	1742	1746	1749	rBV	897715	1358183	6.01%	0.634%
57	12.575	1758	1764	1768	rBV5	461246	910482	4.03%	0.425%
58	12.642	1769	1775	1783	rVB5	2408562	5663857	25.04%	2.645%
59	12.733	1783	1790	1794	rBV5	1116872	2477250	10.95%	1.157%
60	12.806	1795	1802	1809	rBV3	3699959	7820897	34.58%	3.653%
61	12.953	1822	1826	1829	rBV4	618428	1121041	4.96%	0.524%
62	13.044	1837	1841	1843	rBV	1902276	2739641	12.11%	1.280%
63	13.068	1843	1845	1850	rVB	3214750	4095388	18.11%	1.913%
64	13.123	1850	1854	1858	rVB	1833649	2718754	12.02%	1.270%
65	13.178	1858	1863	1868	rBV	1506237	2296642	10.15%	1.073%
66	13.288	1868	1881	1885	rBV	8217094	14168417	62.65%	6.617%
67	13.361	1890	1893	1896	rBV3	706848	1028567	4.55%	0.480%
68	13.398	1896	1899	1903	rVB2	1064295	1478856	6.54%	0.691%
69	13.483	1903	1913	1923	rVB2	9738307	21697358	95.94%	10.133%
70	13.568	1923	1927	1929	rBV5	545516	870497	3.85%	0.407%
71	13.648	1933	1940	1948	rVB3	3630461	7198429	31.83%	3.362%
72	13.721	1948	1952	1954	rBV	401990	632141	2.80%	0.295%
73	13.751	1954	1957	1960	rVV2	1458134	1908147	8.44%	0.891%
74	13.788	1960	1963	1965	rVV2	723276	1077643	4.76%	0.503%
75	13.831	1966	1970	1975	rVB3	1197956	2097229	9.27%	0.979%
76	13.922	1981	1985	1987	rBV2	797980	1187848	5.25%	0.555%

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77	13.959	1987	1991	1994	rVV3	1474379	2827676	12.50%	1.321%
78	13.995	1994	1997	2006	rVB2	3586431	7300420	32.28%	3.410%
79	14.080	2006	2011	2015	rBV3	751973	1375827	6.08%	0.643%
80	14.141	2015	2021	2022	rBV2	1720842	2583154	11.42%	1.206%
81	14.257	2036	2040	2043	rBV2	728839	1327378	5.87%	0.620%
82	14.312	2045	2049	2052	rVV	1178039	2427476	10.73%	1.134%
83	14.391	2056	2062	2072	rVB3	9982638	22616407	100.00%	10.563%
84	14.477	2072	2076	2079	rBV2	730225	1000120	4.42%	0.467%
85	14.526	2079	2084	2088	rBV	1851481	2790178	12.34%	1.303%
86	14.568	2088	2091	2096	rVB	1551917	2249540	9.95%	1.051%
87	14.617	2096	2099	2101	rBV2	490884	730732	3.23%	0.341%
88	14.672	2104	2108	2113	rBV4	487431	1018343	4.50%	0.476%
89	14.818	2128	2132	2136	rBV	734950	1040733	4.60%	0.486%
90	14.861	2136	2139	2148	rVB2	961088	1873331	8.28%	0.875%
91	14.946	2149	2153	2156	rBV5	351128	488016	2.16%	0.228%
92	14.995	2156	2161	2168	rBV4	341457	973182	4.30%	0.455%
93	15.056	2168	2171	2174	rBV2	242250	295079	1.30%	0.138%
94	15.160	2180	2188	2194	rBV5	447160	1676671	7.41%	0.783%
95	15.227	2194	2199	2206	rVB	1355753	2509498	11.10%	1.172%
96	15.391	2224	2226	2230	rVB	354114	399324	1.77%	0.186%
97	15.513	2242	2246	2248	rBV3	229920	375998	1.66%	0.176%
98	15.611	2258	2262	2268	rVB3	186753	315087	1.39%	0.147%
99	15.897	2303	2309	2318	rVB	611773	1133507	5.01%	0.529%
100	16.483	2400	2405	2419	rVB5	127909	418002	1.85%	0.195%

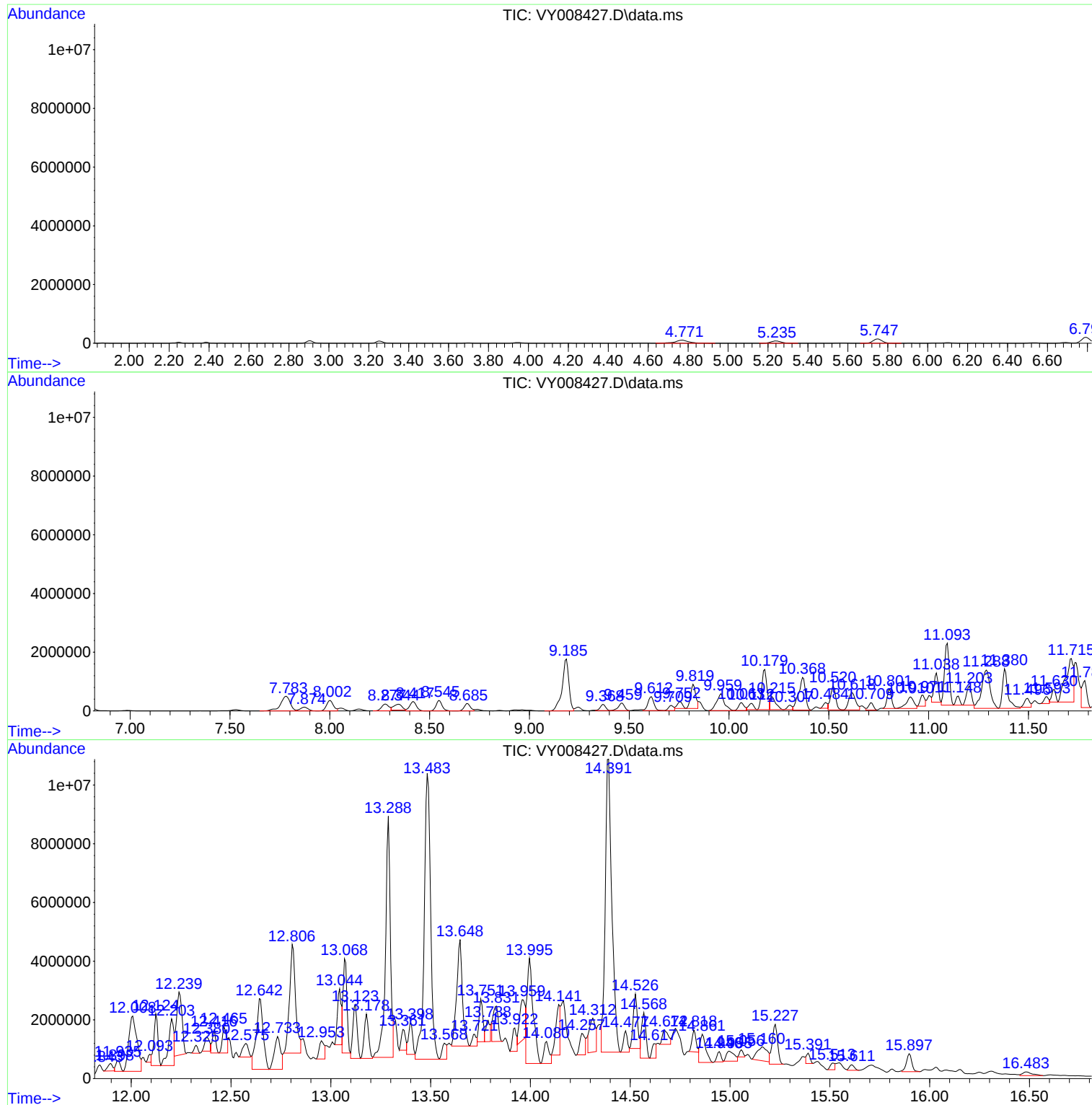
Sum of corrected areas: 214117218

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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



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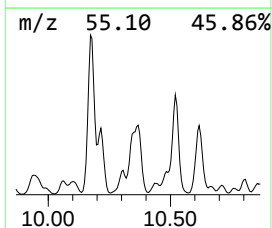
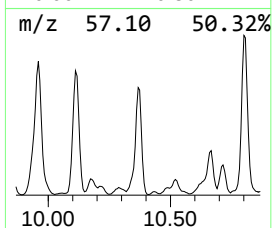
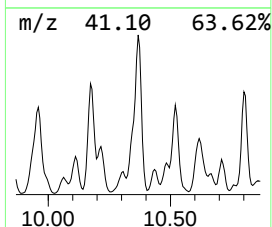
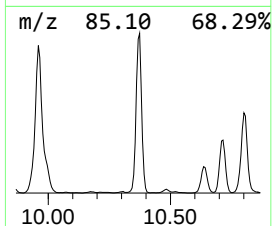
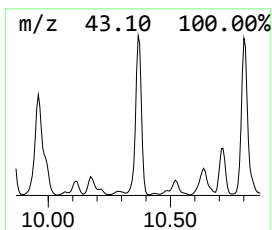
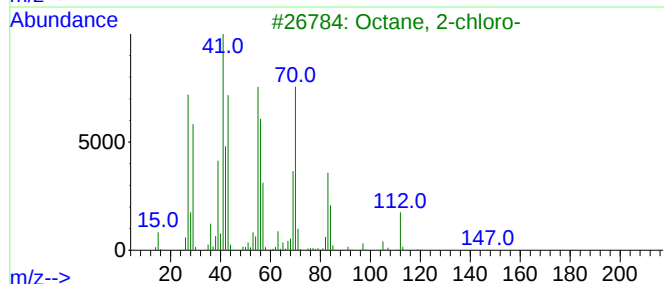
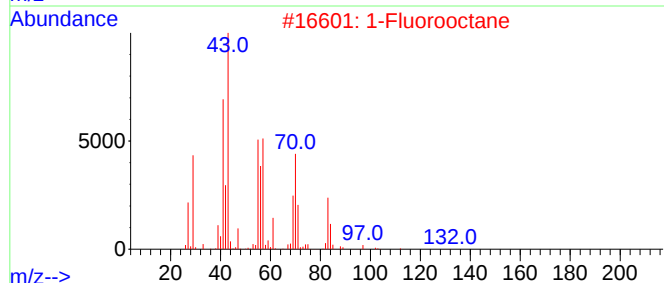
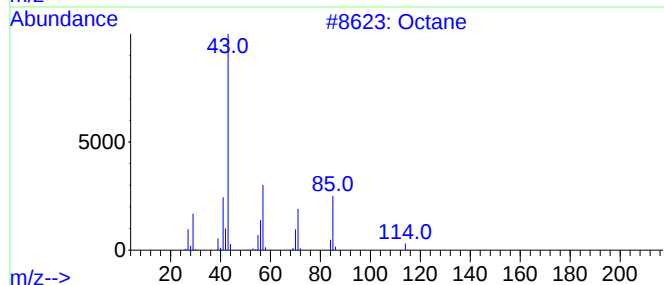
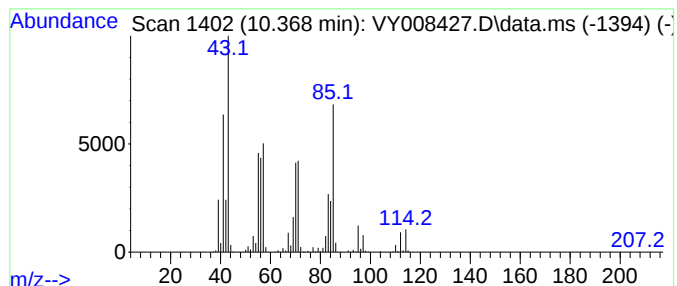
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown10.368 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.368	230.25 ug/l	2588170	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane	114	C8H18	000111-65-9	47
2			1-Fluorooctane	132	C8H17F	000463-11-6	47
3			Octane, 2-chloro-	148	C8H17Cl	000628-61-5	43
4			Hexane, 3-methyl-	100	C7H16	000589-34-4	43
5			1-Octene	112	C8H16	000111-66-0	43



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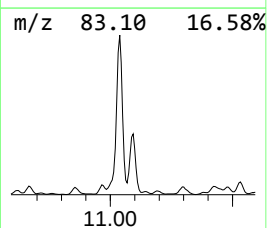
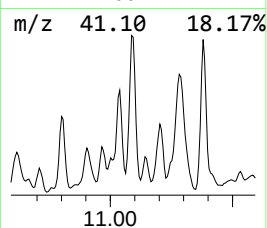
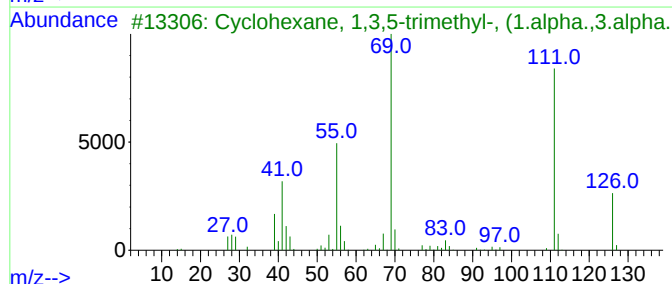
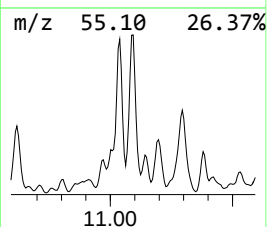
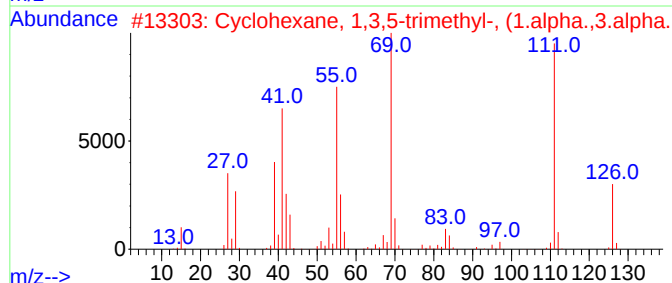
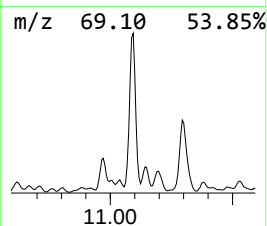
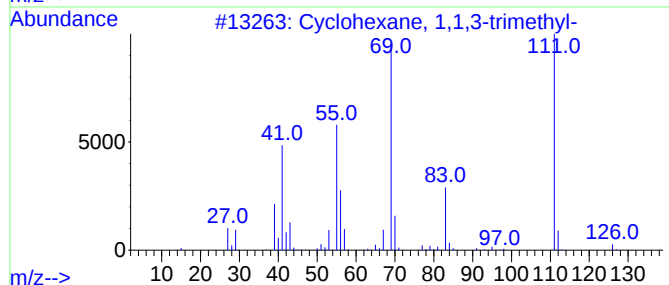
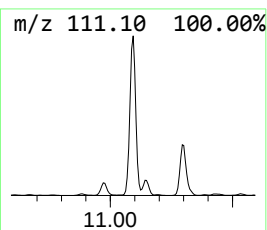
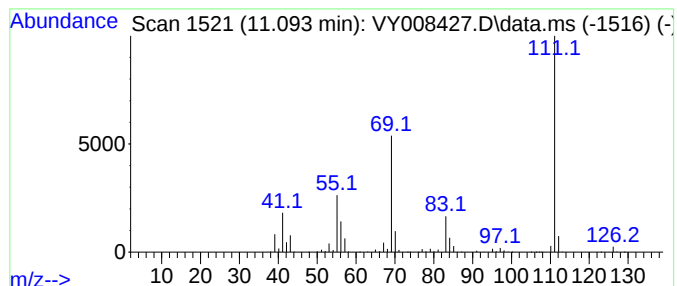
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.093	311.31 ug/l	3499390	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	91
2			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	78
3			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	72
4			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	64
5			Cyclooctane, butyl-	168	C12H24	016538-93-5	64



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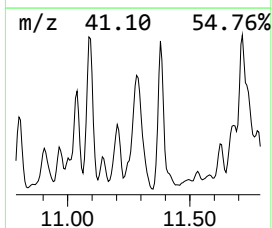
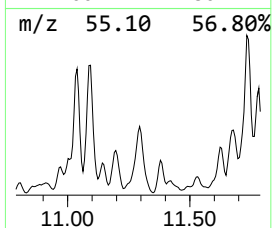
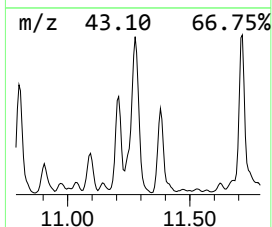
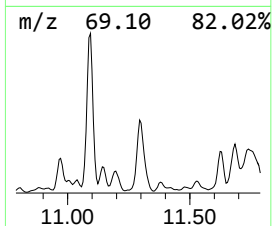
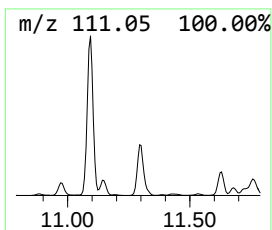
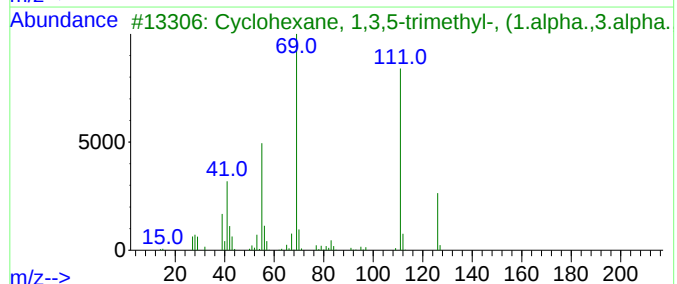
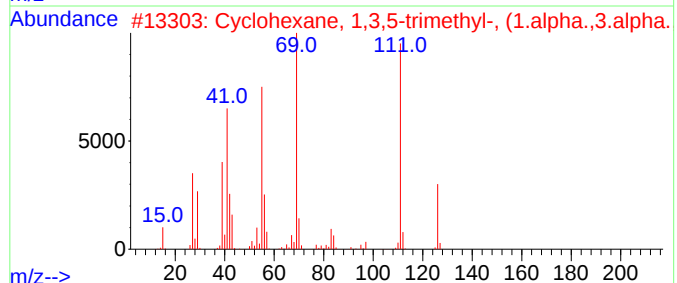
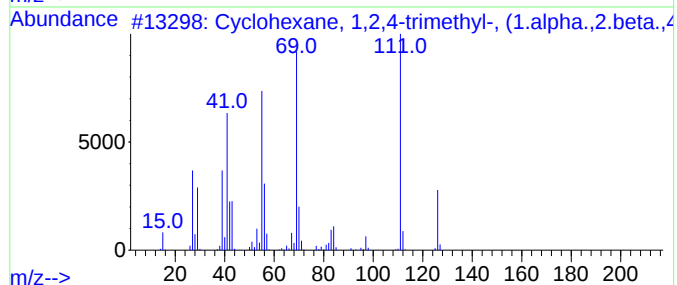
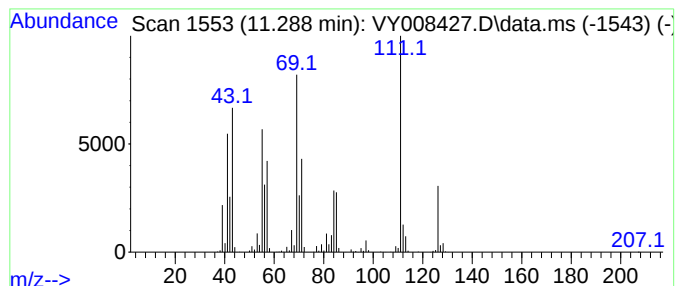
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Quant Title : SW846 8260

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

Peak Number 3 Cyclohexane, 1,2,4-trimethyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.288	347.02 ug/l	3900720	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	94
2			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	68
3			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	58
4			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	52
5			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042022\
Data File : VY008427.D
Acq On : 20 Apr 2022 18:38
Operator : KP/MD
Sample : N2452-01
Misc : 5.52g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-15-1-2

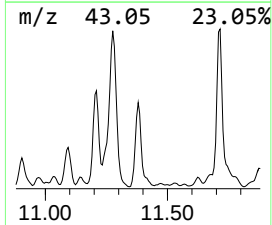
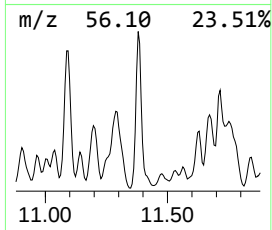
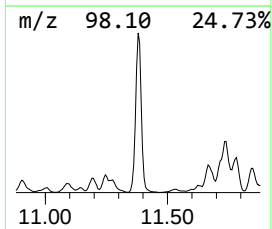
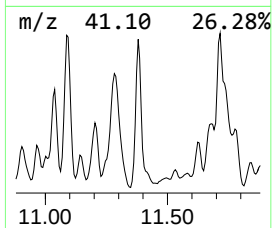
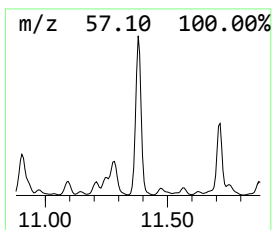
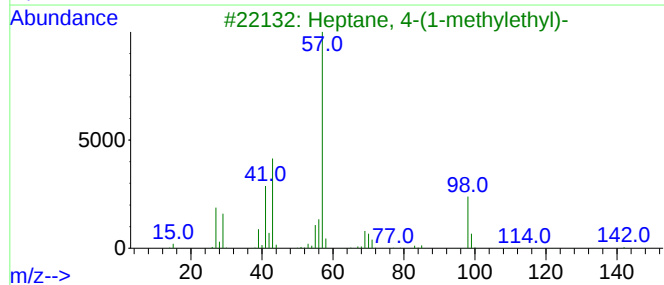
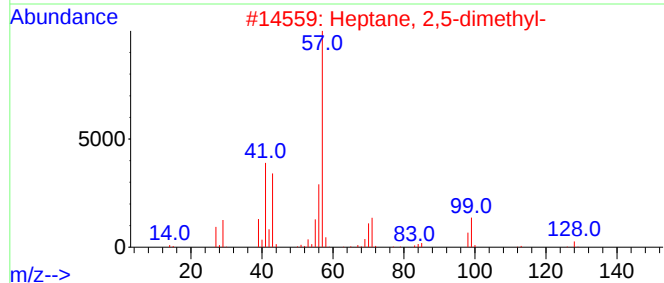
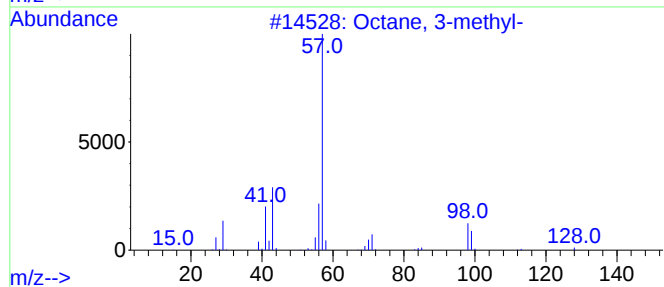
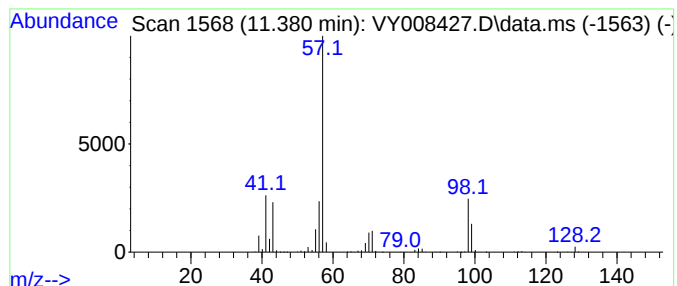
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Quant Title : SW846 8260

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

Peak Number 4 Octane, 3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.380	223.51 ug/l	2512370	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3-methyl-	128	C9H20	002216-33-3	83
2			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	76
3			Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	59
4			Decane, 2,5-dimethyl-	170	C12H26	017312-50-4	53
5			Heptane, 4-propyl-	142	C10H22	003178-29-8	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042022\
Data File : VY008427.D
Acq On : 20 Apr 2022 18:38
Operator : KP/MD
Sample : N2452-01
Misc : 5.52g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-15-1-2

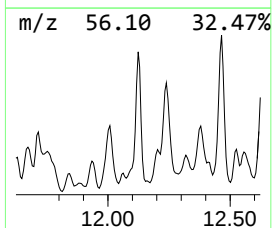
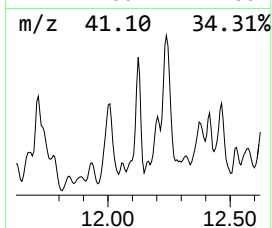
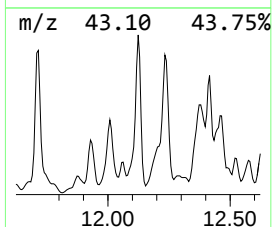
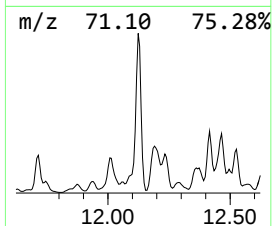
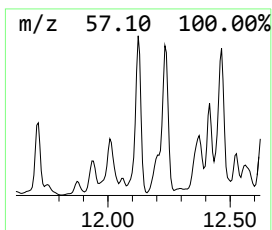
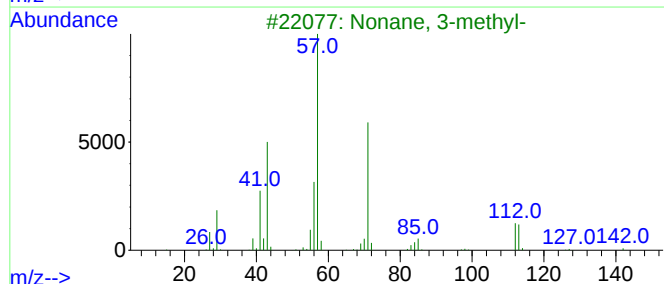
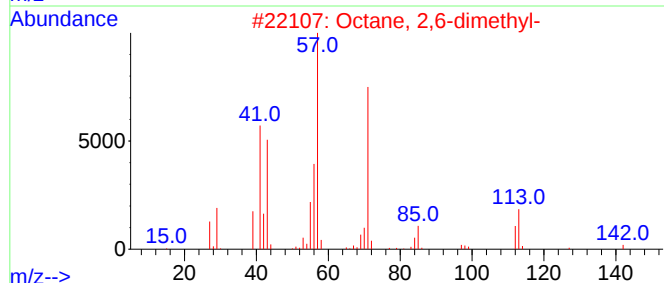
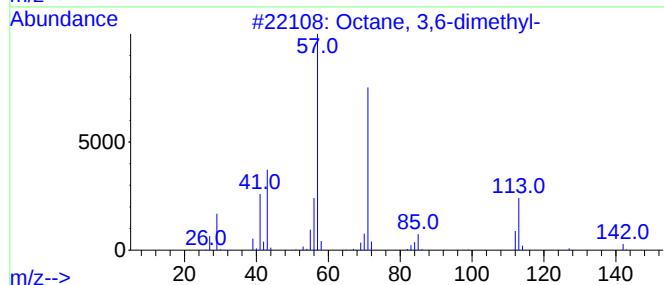
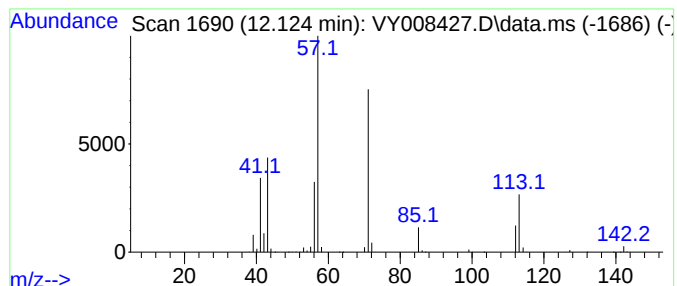
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Quant Title : SW846 8260

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

Peak Number 5 Octane, 3,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.124	214.75 ug/l	2413910	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	91
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	78
4			Octyl thioglycolate	204	C10H20O2S	007664-80-4	78
5			Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042022\
Data File : VY008427.D
Acq On : 20 Apr 2022 18:38
Operator : KP/MD
Sample : N2452-01
Misc : 5.52g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-15-1-2

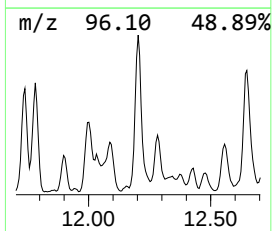
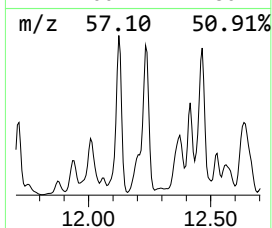
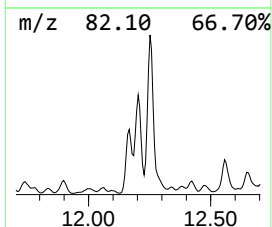
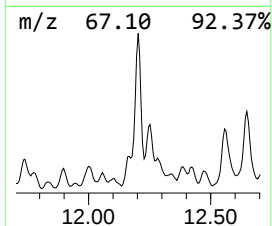
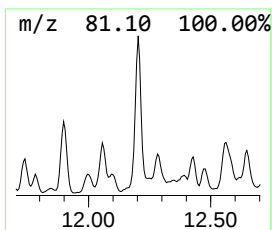
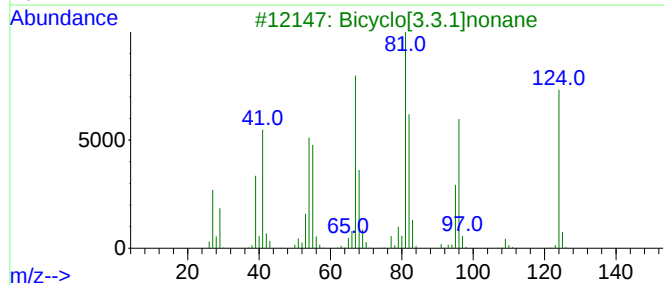
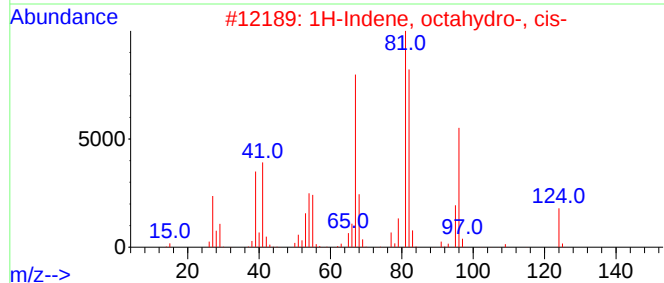
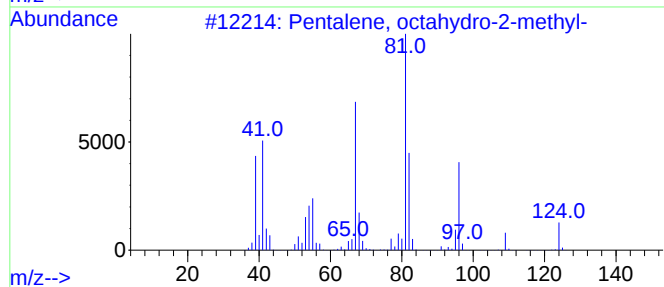
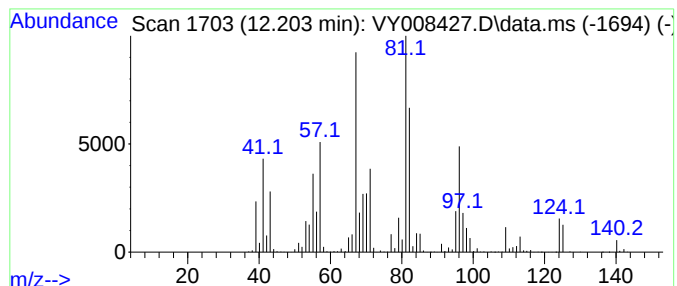
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Quant Title : SW846 8260

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

Peak Number 6 Pentalene, octahydro-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.203	264.36 ug/l	2971590	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	74
2			1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	64
3			Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	59
4			Cyclohexane, methylene-	96	C7H12	001192-37-6	49
5			Cyclohexene, 4-propyl-	124	C9H16	013487-64-4	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042022\
Data File : VY008427.D
Acq On : 20 Apr 2022 18:38
Operator : KP/MD
Sample : N2452-01
Misc : 5.52g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-15-1-2

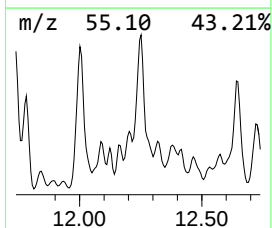
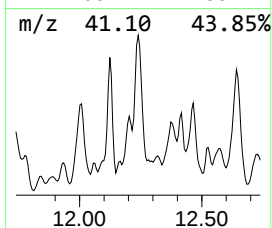
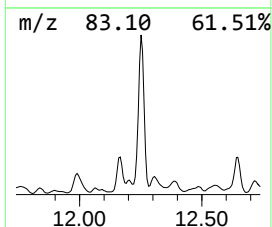
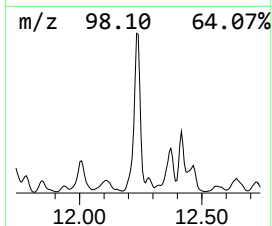
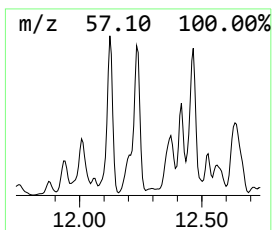
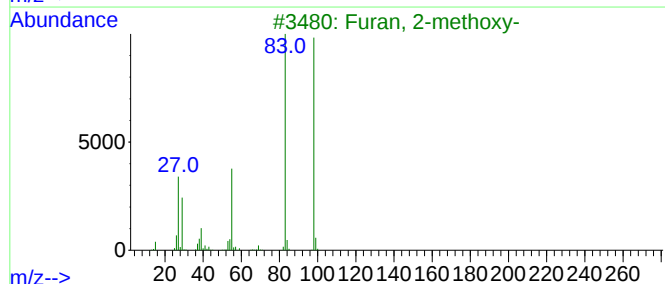
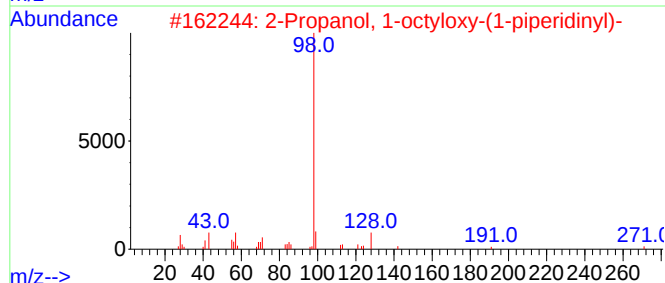
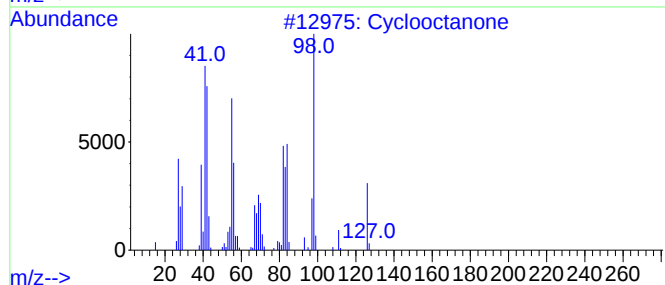
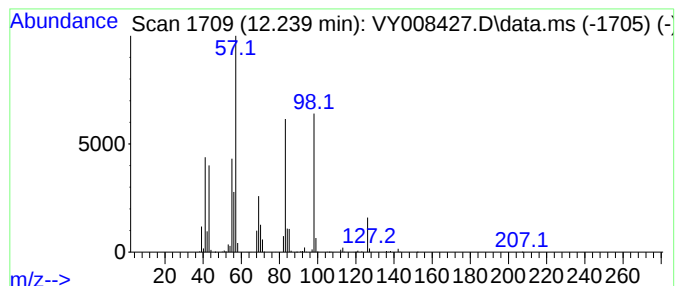
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Quant Title : SW846 8260

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

Peak Number 7 unknown12.239 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.239	365.94 ug/l	4113390	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclooctanone	126	C8H14O	000502-49-8	43
2			2-Propanol, 1-octyloxy-(1-piperi...	271	C16H33NO2	096450-89-4	43
3			Furan, 2-methoxy-	98	C5H6O2	025414-22-6	38
4			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	38
5			2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042022\
Data File : VY008427.D
Acq On : 20 Apr 2022 18:38
Operator : KP/MD
Sample : N2452-01
Misc : 5.52g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-15-1-2

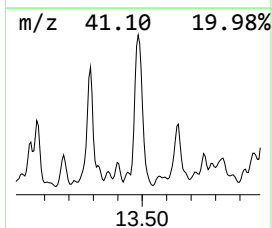
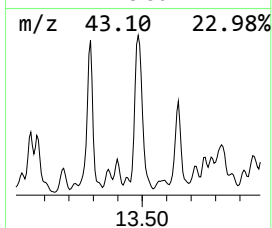
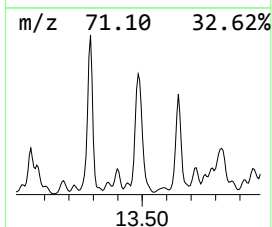
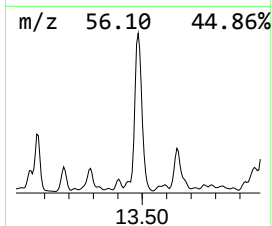
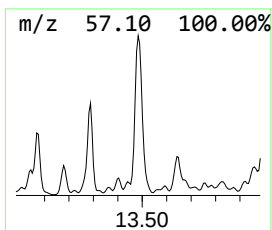
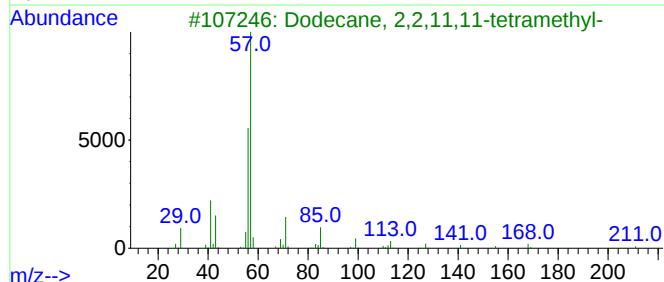
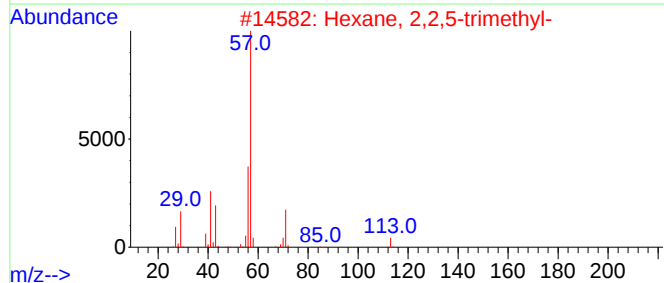
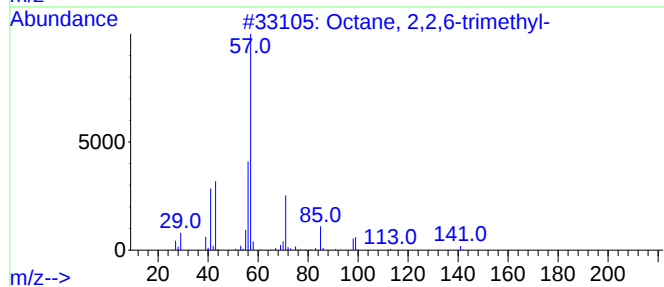
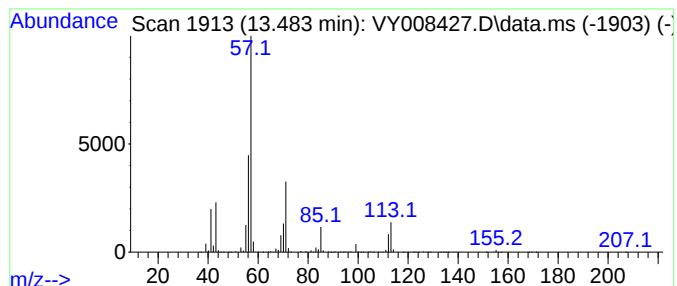
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Quant Title : SW846 8260

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

Peak Number 8 Octane, 2,2,6-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.483	733.59 ug/l	21697400	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	64
2			Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	59
3			Dodecane, 2,2,11,11-tetramethyl-	226	C16H34	127204-12-0	53
4			Decane, 2,2,7-trimethyl-	184	C13H28	062237-99-4	53
5			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042022\
Data File : VY008427.D
Acq On : 20 Apr 2022 18:38
Operator : KP/MD
Sample : N2452-01
Misc : 5.52g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-15-1-2

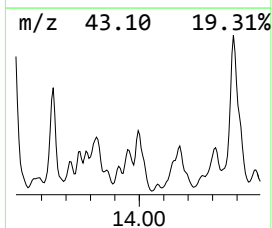
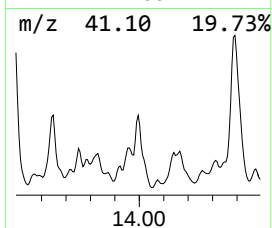
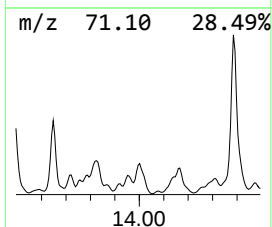
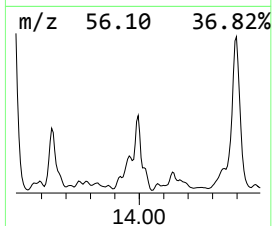
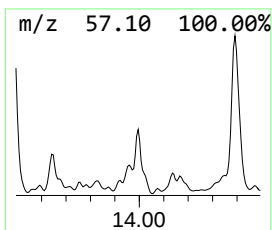
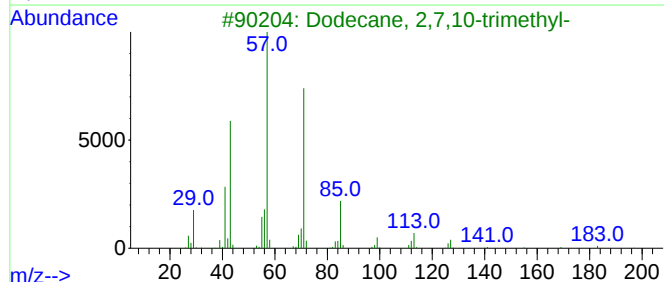
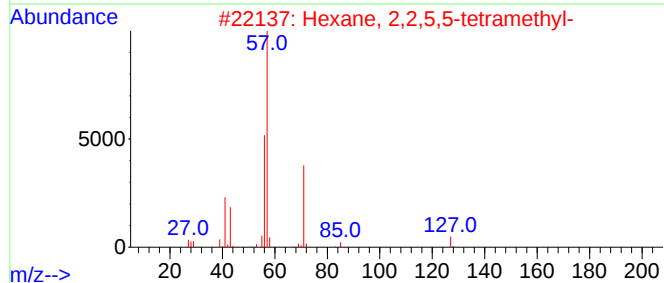
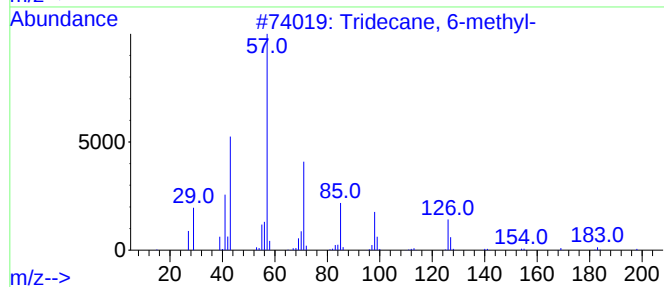
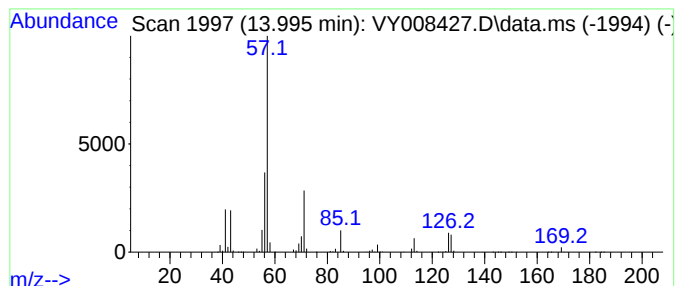
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Quant Title : SW846 8260

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

Peak Number 9 Tridecane, 6-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.995	246.83 ug/l	7300420	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 6-methyl-	198	C14H30	013287-21-3	53
2			Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	53
3			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	53
4			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	53
5			Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042022\
Data File : VY008427.D
Acq On : 20 Apr 2022 18:38
Operator : KP/MD
Sample : N2452-01
Misc : 5.52g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-15-1-2

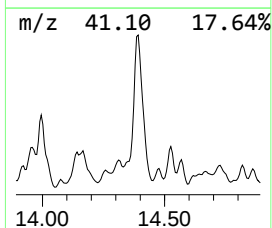
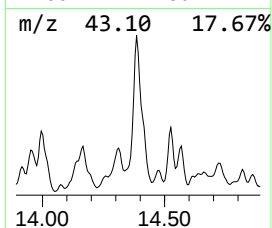
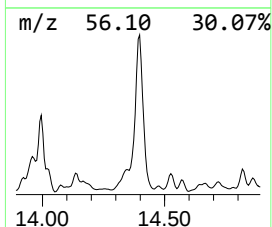
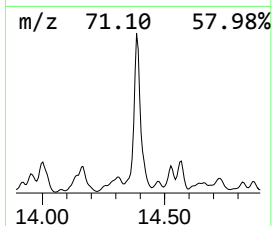
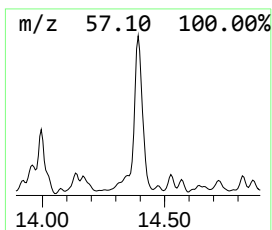
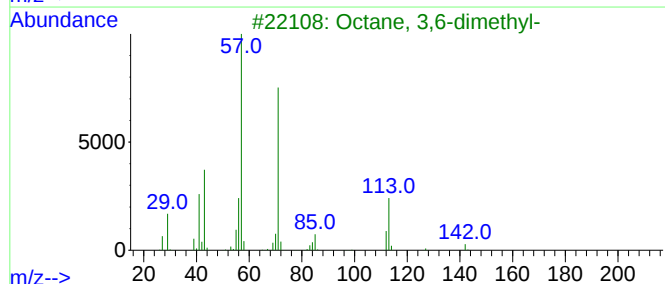
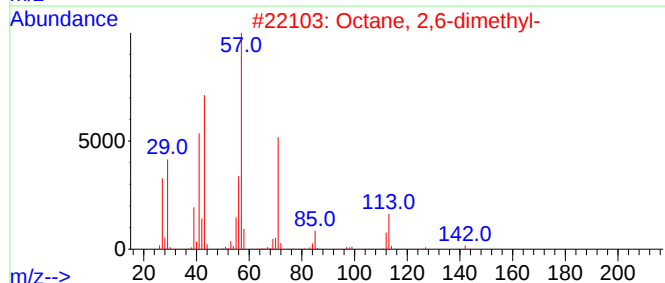
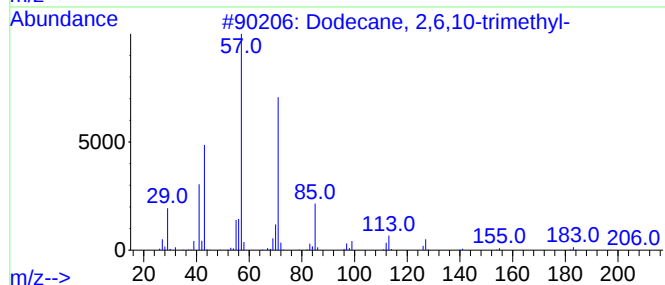
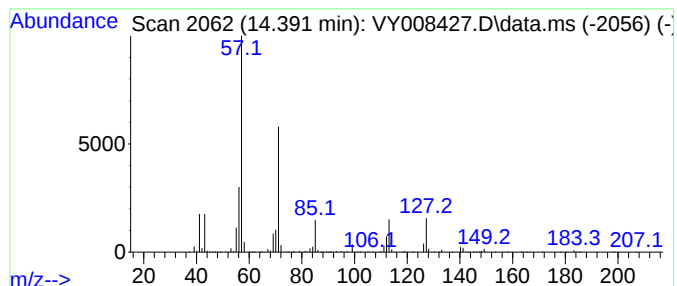
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
Quant Title : SW846 8260

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

Peak Number 10 Dodecane, 2,6,10-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.391	764.66 ug/l	22616400	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	78
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64
4			Sulfurous acid, 2-ethylhexyl tri...	376	C21H44O3S	1000309-19-6	53
5			Sulfurous acid, butyl 2-ethylhex...	250	C12H26O3S	1000309-18-8	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042022\
Data File : VY008427.D
Acq On : 20 Apr 2022 18:38
Operator : KP/MD
Sample : N2452-01
Misc : 5.52g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-15-1-2

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

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown10.368	10.368	230.3	ug/l	2588170	3	11.490	562036	50.0
Cyclohexane, 1,...	11.093	311.3	ug/l	3499390	3	11.490	562036	50.0
Cyclohexane, 1,...	11.288	347.0	ug/l	3900720	3	11.490	562036	50.0
Octane, 3-methyl-	11.380	223.5	ug/l	2512370	3	11.490	562036	50.0
Octane, 3,6-dim...	12.124	214.8	ug/l	2413910	3	11.490	562036	50.0
Pentalene, octa...	12.203	264.4	ug/l	2971590	3	11.490	562036	50.0
unknown12.239	12.239	365.9	ug/l	4113390	3	11.490	562036	50.0
Octane, 2,2,6-t...	13.483	733.6	ug/l	21697400	4	13.428	1478860	50.0
Tridecane, 6-me...	13.995	246.8	ug/l	7300420	4	13.428	1478860	50.0
Dodecane, 2,6,1...	14.391	764.7	ug/l	22616400	4	13.428	1478860	50.0