

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041122\
 Data File : VY008270.D
 Acq On : 11 Apr 2022 14:09
 Operator : KP/MD
 Sample : N2328-03
 Misc : 6.31g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 B-3

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: VY008270.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	839	rVB2	151848	482054	1.82%	0.145%
2	7.789	971	979	987	rVV2	541373	1386651	5.24%	0.416%
3	8.002	1004	1014	1020	rBV	193357	467428	1.77%	0.140%
4	8.277	1050	1059	1065	rVV3	174265	451132	1.70%	0.135%
5	8.691	1118	1127	1138	rBV	320649	657829	2.48%	0.197%
6	9.185	1192	1208	1214	rBV	1995367	4489942	16.96%	1.346%
7	9.465	1244	1254	1260	rVB2	198436	524993	1.98%	0.157%
8	9.612	1271	1278	1289	rVB2	243704	503257	1.90%	0.151%
9	9.758	1296	1302	1307	rBV	386011	712342	2.69%	0.214%
10	9.819	1307	1312	1315	rVV	392426	759682	2.87%	0.228%
11	9.856	1315	1318	1325	rVB	341764	556690	2.10%	0.167%
12	9.959	1325	1335	1338	rBV3	685940	1895365	7.16%	0.568%
13	9.990	1338	1340	1347	rVB	594122	874913	3.31%	0.262%
14	10.179	1364	1371	1375	rBV2	1695607	3167153	11.96%	0.950%
15	10.215	1375	1377	1384	rVB	549631	778982	2.94%	0.234%
16	10.307	1384	1392	1394	rBV2	276538	472139	1.78%	0.142%
17	10.349	1394	1399	1409	rVB4	551894	1590308	6.01%	0.477%
18	10.520	1423	1427	1436	rVB	768734	1368574	5.17%	0.410%
19	10.618	1436	1443	1448	rBV4	646021	1608095	6.07%	0.482%
20	10.666	1448	1451	1454	rVV2	344714	539871	2.04%	0.162%
21	10.715	1454	1459	1464	rVB	1024546	1630263	6.16%	0.489%
22	10.807	1464	1474	1479	rBV	1375830	2481554	9.37%	0.744%
23	10.904	1484	1490	1498	rBV	1758881	3643754	13.76%	1.092%
24	10.971	1498	1501	1505	rVV2	583648	1008743	3.81%	0.302%
25	11.038	1508	1512	1516	rVV	1581735	2459711	9.29%	0.737%
26	11.093	1516	1521	1526	rVV	1576094	2628378	9.93%	0.788%
27	11.209	1534	1540	1543	rBV2	1395820	2312436	8.74%	0.693%
28	11.276	1543	1551	1562	rVB4	2327102	7203284	27.21%	2.160%
29	11.380	1562	1568	1573	rBV	2769727	4420504	16.70%	1.325%
30	11.489	1581	1586	1591	rBV2	401099	716443	2.71%	0.215%
31	11.587	1596	1602	1605	rBV3	330885	636887	2.41%	0.191%
32	11.630	1605	1609	1612	rVV	338058	442663	1.67%	0.133%
33	11.678	1612	1617	1622	rVV5	604922	1163233	4.39%	0.349%
34	11.739	1622	1627	1631	rBV	1490252	2573730	9.72%	0.772%
35	11.782	1631	1634	1639	rVB2	1091610	1674125	6.32%	0.502%
36	11.898	1647	1653	1655	rBV2	248808	485978	1.84%	0.146%

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37	11.935	1655	1659	1663	rVB2	651787	1008103	3.81%	0.302%
38	12.008	1663	1671	1677	rBV4	2059652	4691347	17.72%	1.407%
39	12.123	1686	1690	1694	rVB	1965690	2697039	10.19%	0.809%
40	12.203	1699	1703	1706	rVV2	1587142	2655835	10.03%	0.796%
41	12.245	1706	1710	1715	rVV3	2545696	4849690	18.32%	1.454%
42	12.331	1719	1724	1728	rVV	2064277	3286713	12.42%	0.985%
43	12.380	1728	1732	1735	rVV4	1048892	2084866	7.88%	0.625%
44	12.416	1735	1738	1745	rVB2	2265544	3559727	13.45%	1.067%
45	12.489	1745	1750	1754	rBV3	796193	1474698	5.57%	0.442%
46	12.526	1754	1756	1759	rBV3	391236	435819	1.65%	0.131%
47	12.575	1759	1764	1768	rBV4	342504	571948	2.16%	0.171%
48	12.648	1772	1776	1777	rBV	1649760	1958957	7.40%	0.587%
49	12.672	1777	1780	1784	rVB	2726143	3975666	15.02%	1.192%
50	12.727	1784	1789	1794	rBV4	820162	1803772	6.81%	0.541%
51	12.812	1795	1803	1808	rBV3	2742514	6190067	23.38%	1.856%
52	12.861	1808	1811	1817	rVB3	1707290	2707427	10.23%	0.812%
53	12.953	1822	1826	1830	rBV3	1352818	2335398	8.82%	0.700%
54	13.007	1832	1835	1837	rVV3	898476	1324209	5.00%	0.397%
55	13.044	1837	1841	1848	rVB	6366606	8843881	33.41%	2.652%
56	13.117	1848	1853	1858	rBV5	625462	1459602	5.51%	0.438%
57	13.172	1858	1862	1867	rBV2	1210095	1802467	6.81%	0.540%
58	13.227	1867	1871	1873	rVV2	1497037	2261808	8.54%	0.678%
59	13.251	1873	1875	1879	rVV2	2599762	3579793	13.52%	1.073%
60	13.324	1879	1887	1891	rVV3	4558800	8641776	32.64%	2.591%
61	13.367	1891	1894	1898	rVV3	3024769	4448930	16.81%	1.334%
62	13.404	1898	1900	1904	rVV3	857600	1109075	4.19%	0.333%
63	13.459	1906	1909	1914	rVB2	1198171	1846835	6.98%	0.554%
64	13.599	1923	1932	1934	rBV2	2030989	4693777	17.73%	1.407%
65	13.629	1934	1937	1941	rVB	2157754	3178080	12.01%	0.953%
66	13.678	1941	1945	1946	rBV	1761451	2072935	7.83%	0.622%
67	13.751	1952	1957	1962	rBV2	6131808	10702140	40.43%	3.209%
68	13.800	1962	1965	1969	rVV2	2331030	3076619	11.62%	0.922%
69	13.861	1972	1975	1978	rVV4	1524461	2383680	9.00%	0.715%
70	13.922	1981	1985	1990	rVV3	2685079	4303717	16.26%	1.290%
71	13.977	1990	1994	1998	rVB	7975343	11052446	41.75%	3.314%
72	14.026	1998	2002	2006	rVB2	3174219	4742733	17.92%	1.422%
73	14.080	2006	2011	2017	rVB3	6300750	10046463	37.95%	3.012%
74	14.154	2017	2023	2028	rBV5	2678409	5675075	21.44%	1.702%
75	14.208	2028	2032	2033	rBV3	1288129	1810848	6.84%	0.543%
76	14.269	2036	2042	2046	rBV4	6893050	14749562	55.72%	4.422%

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77	14.343	2051	2054	2057	rVB	1806660	2255680	8.52%	0.676%
78	14.385	2057	2061	2064	rBV2	2825977	4091922	15.46%	1.227%
79	14.428	2064	2068	2072	rVV3	3723094	4790083	18.09%	1.436%
80	14.483	2075	2077	2081	rVB3	865647	988366	3.73%	0.296%
81	14.568	2087	2091	2097	rBV3	3470084	7485261	28.28%	2.244%
82	14.617	2097	2099	2103	rVV3	2407180	3063155	11.57%	0.918%
83	14.684	2104	2110	2115	rVV2	13548456	26472093	100.00%	7.937%
84	14.739	2115	2119	2125	rVB4	7189013	12028741	45.44%	3.607%
85	14.910	2145	2147	2149	rBV3	847350	1035953	3.91%	0.311%
86	14.946	2149	2153	2157	rVV2	4367782	6746761	25.49%	2.023%
87	14.983	2157	2159	2166	rVV2	1836077	3111227	11.75%	0.933%
88	15.062	2166	2172	2177	rVB2	3916227	8037444	30.36%	2.410%
89	15.214	2191	2197	2203	rBV7	1230892	2568394	9.70%	0.770%
90	15.294	2205	2210	2215	rVV4	1966617	4105116	15.51%	1.231%
91	15.349	2215	2219	2231	rVB7	1935973	7200226	27.20%	2.159%
92	15.531	2243	2249	2256	rVV2	1231701	2429725	9.18%	0.728%
93	15.611	2257	2262	2267	rVB6	712822	1411232	5.33%	0.423%
94	15.696	2268	2276	2278	rBV5	733409	1853642	7.00%	0.556%
95	15.733	2278	2282	2291	rVB	1556997	2956786	11.17%	0.887%
96	15.818	2292	2296	2302	rVB4	299280	532515	2.01%	0.160%
97	15.891	2303	2308	2314	rVB3	415358	837164	3.16%	0.251%
98	16.037	2326	2332	2343	rVB3	579046	1289448	4.87%	0.387%
99	16.293	2368	2374	2388	rVB	3233275	6558417	24.77%	1.966%
100	16.495	2399	2407	2420	rVB	1261119	2815074	10.63%	0.844%

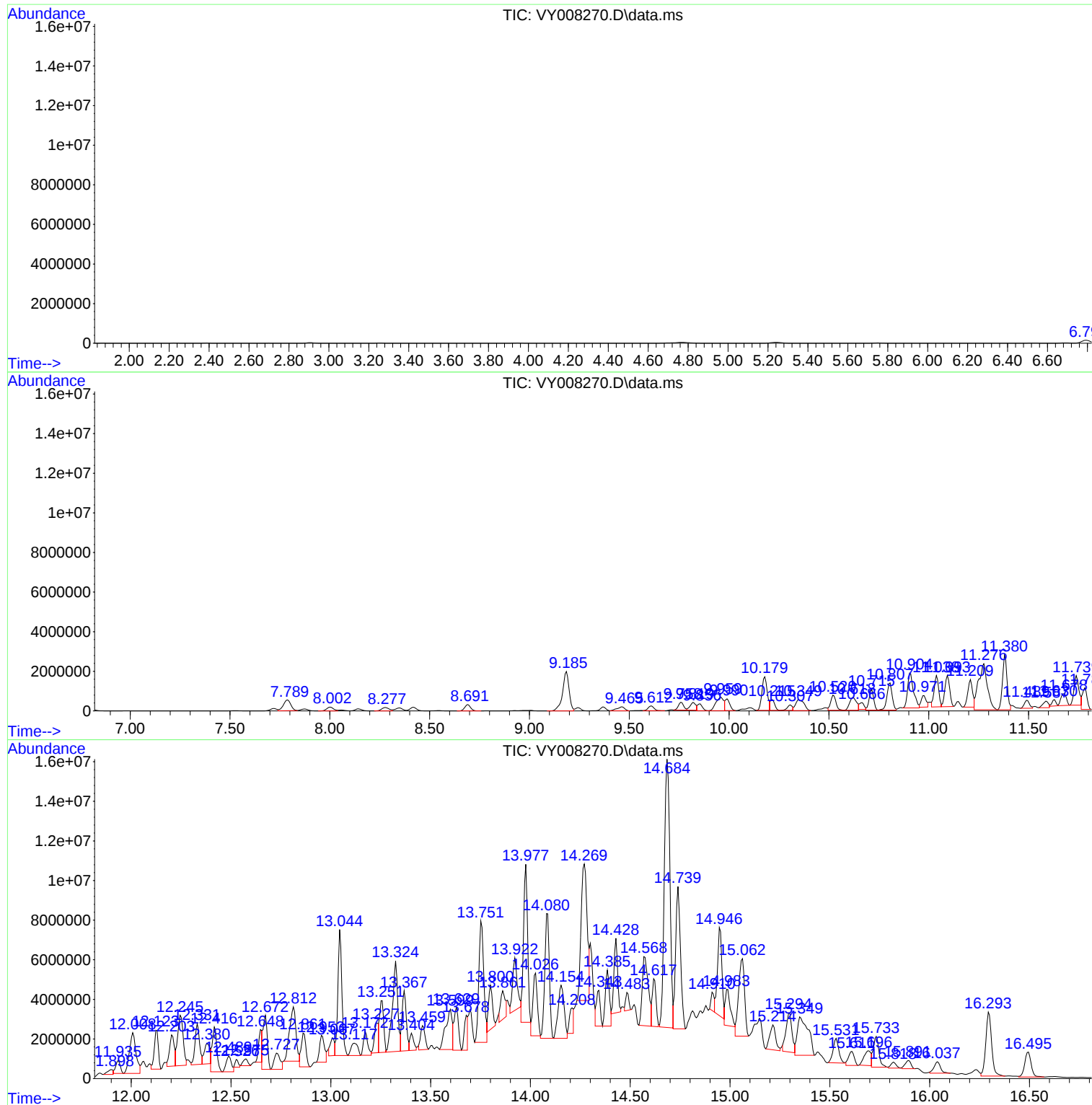
Sum of corrected areas: 333527034

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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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041122\
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Instrument :
MSVOA_Y
ClientSampleId :
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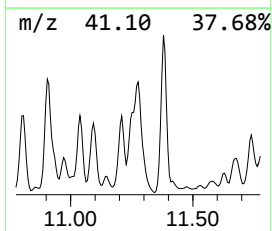
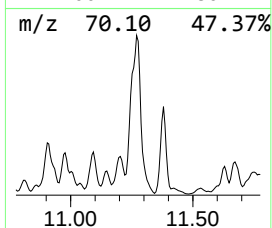
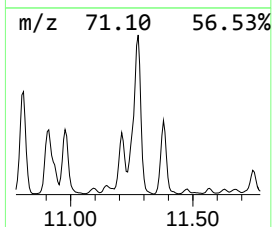
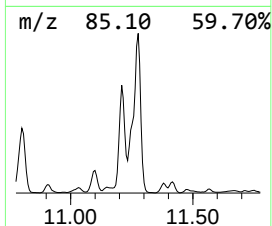
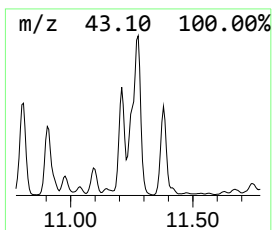
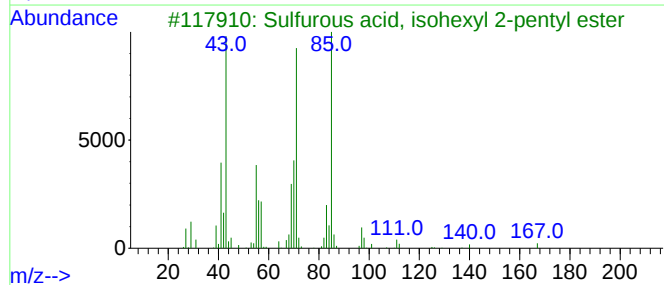
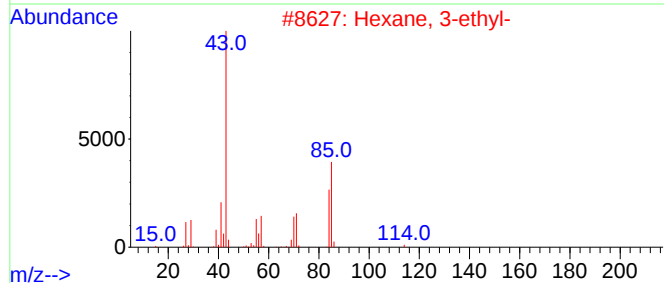
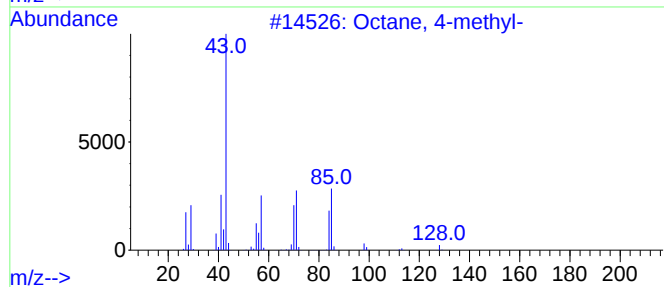
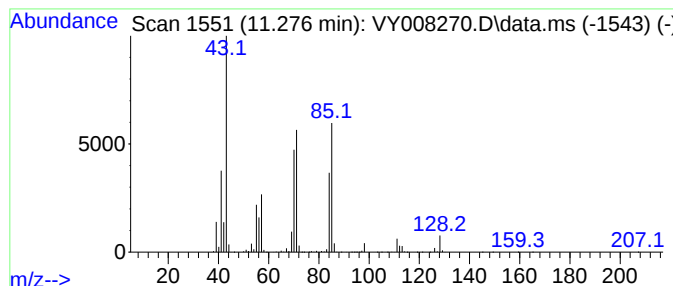
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
Quant Title : SW846 8260

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

Peak Number 1 Octane, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.276	502.71 ug/l	7203280	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 4-methyl-	128	C9H20	002216-34-4	91
2			Hexane, 3-ethyl-	114	C8H18	000619-99-8	58
3			Sulfurous acid, isohexyl 2-penty...	236	C11H24O3S	1000309-15-5	53
4			Octane, 2-methyl-	128	C9H20	003221-61-2	49
5			1-Butanol, 2-ethyl-	102	C6H14O	000097-95-0	47



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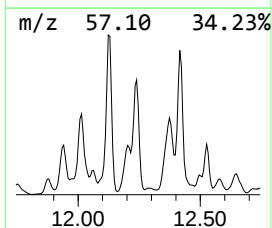
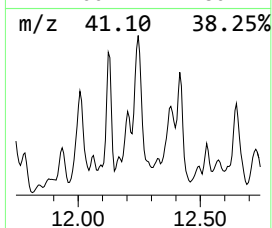
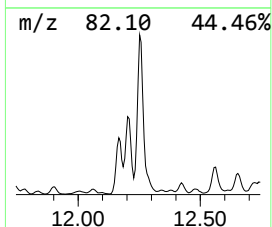
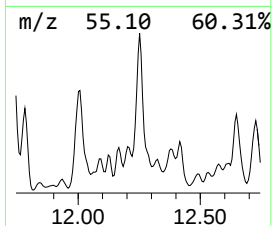
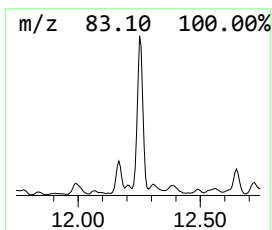
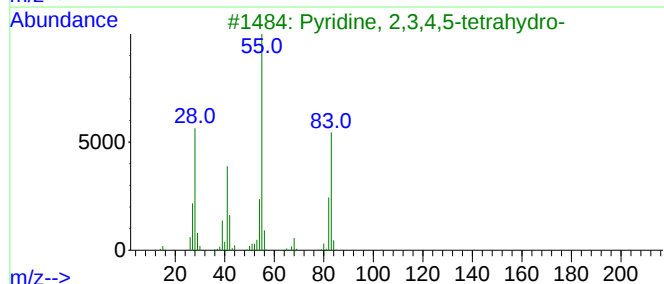
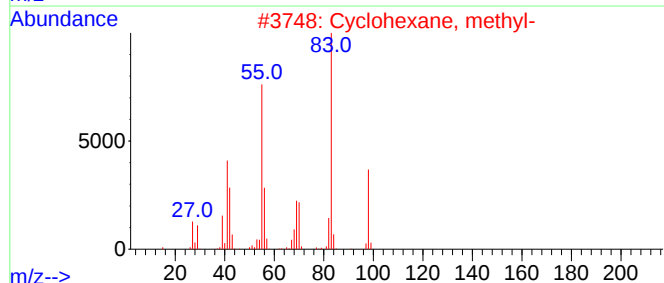
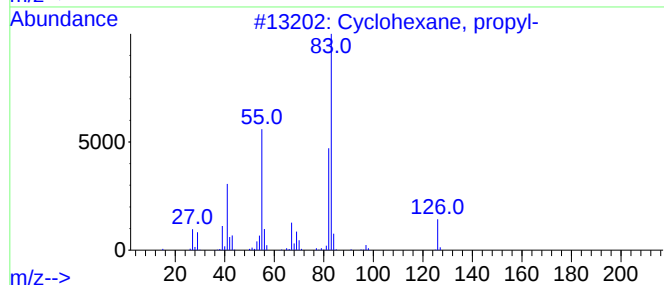
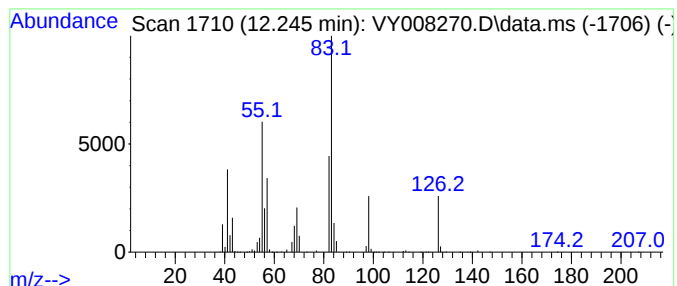
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclohexane, propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.245	338.46 ug/l	4849690	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	76
2			Cyclohexane, methyl-	98	C7H14	000108-87-2	58
3			Pyridine, 2,3,4,5-tetrahydro-	83	C5H9N	000505-18-0	53
4			Cyclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	50
5			2-Butyl-.delta.1-pyrroline	125	C8H15N	064319-86-4	50



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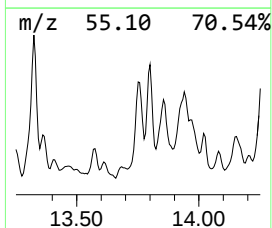
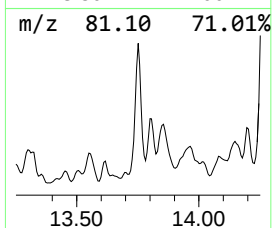
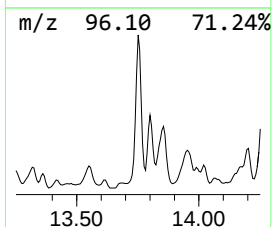
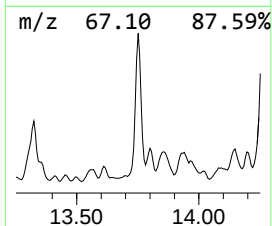
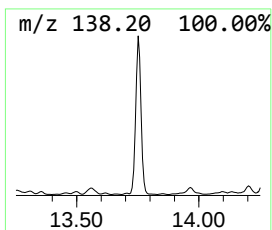
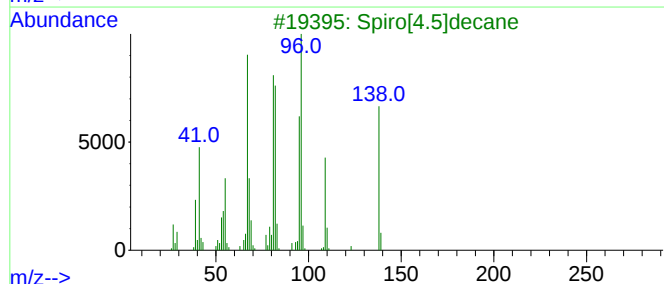
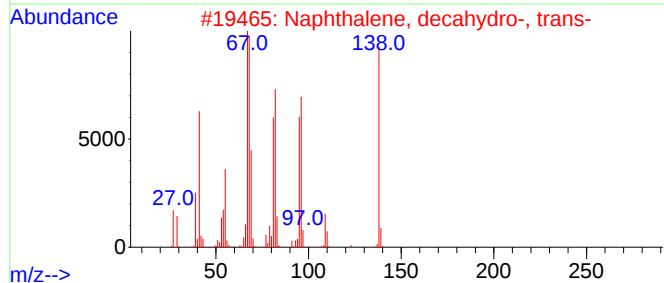
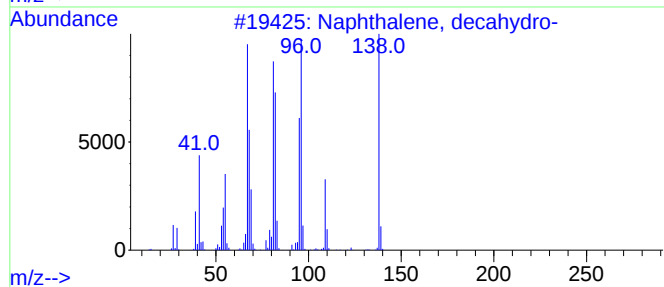
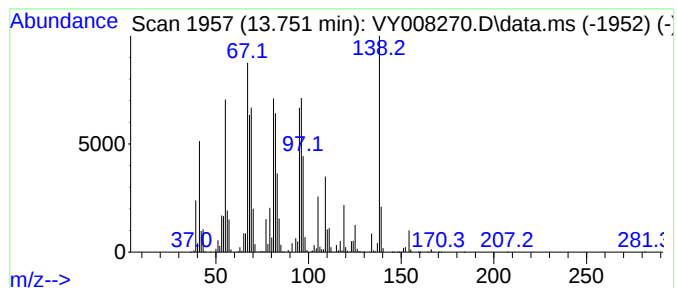
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Quant Title : SW846 8260

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

Peak Number 3 Naphthalene, decahydro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.751	482.48 ug/l	10702100	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-	138	C10H18	000091-17-8	96
2			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	90
3			Spiro[4.5]decane	138	C10H18	000176-63-6	81
4			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	76
5			9-Borabicyclo[3.3.1]nonane, 9-hy...	138	C8H15BO	063366-65-4	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041122\
Data File : VY008270.D
Acq On : 11 Apr 2022 14:09
Operator : KP/MD
Sample : N2328-03
Misc : 6.31g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-3

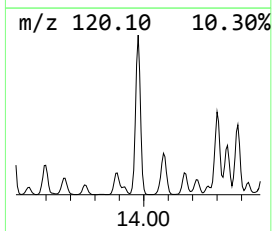
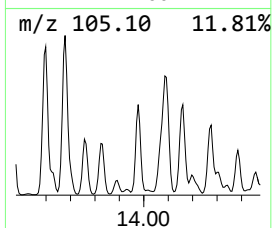
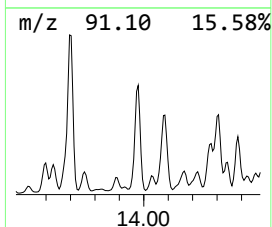
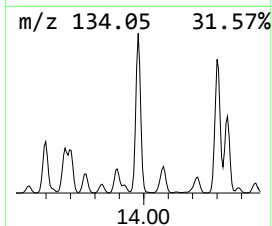
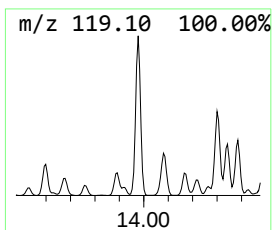
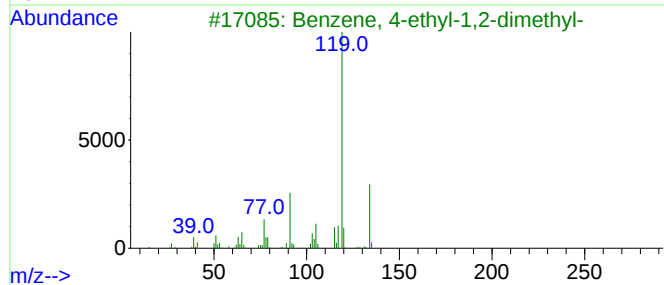
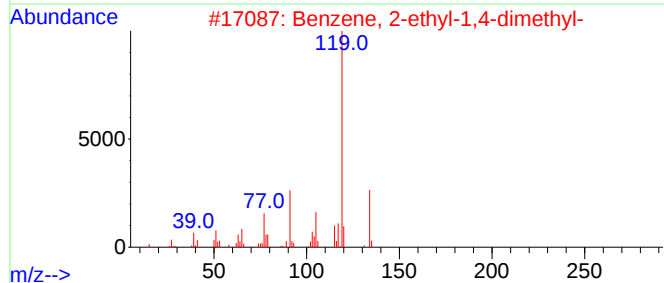
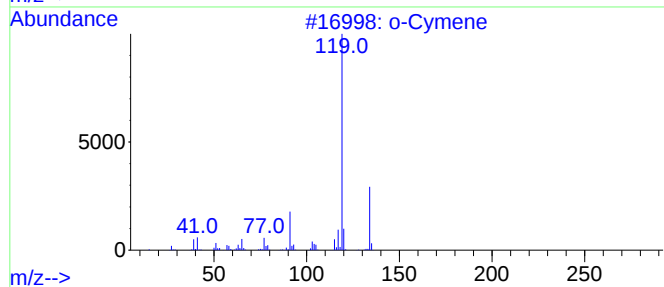
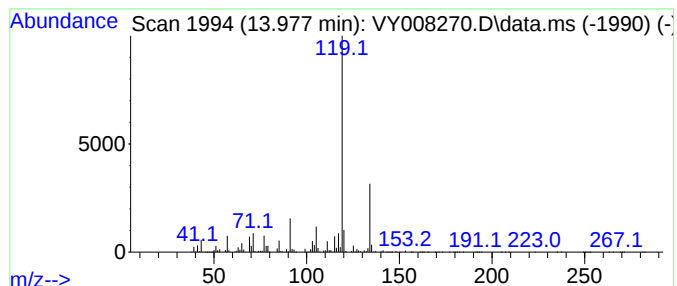
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Quant Title : SW846 8260

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

Peak Number 4 o-Cymene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.977	498.27 ug/l	11052400	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, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041122\
Data File : VY008270.D
Acq On : 11 Apr 2022 14:09
Operator : KP/MD
Sample : N2328-03
Misc : 6.31g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-3

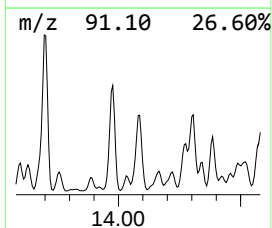
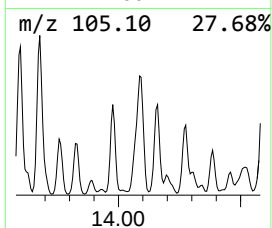
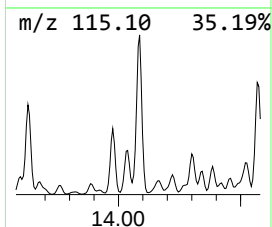
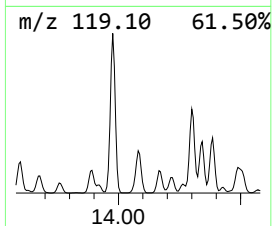
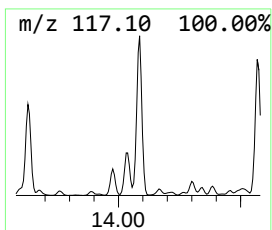
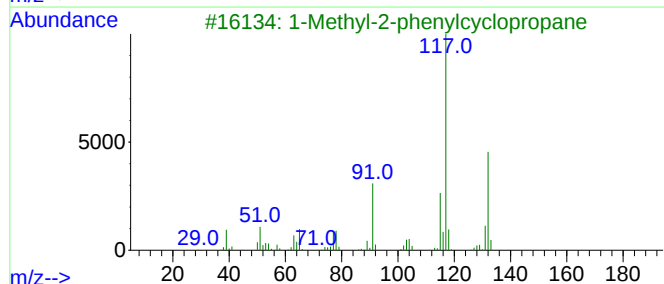
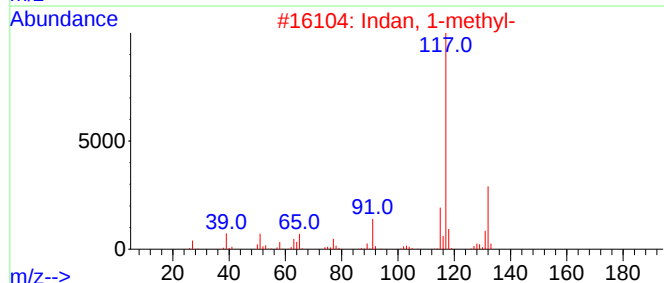
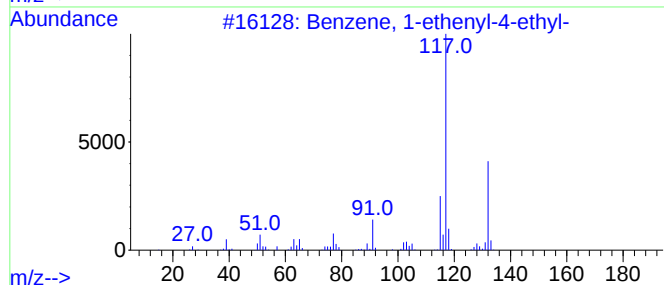
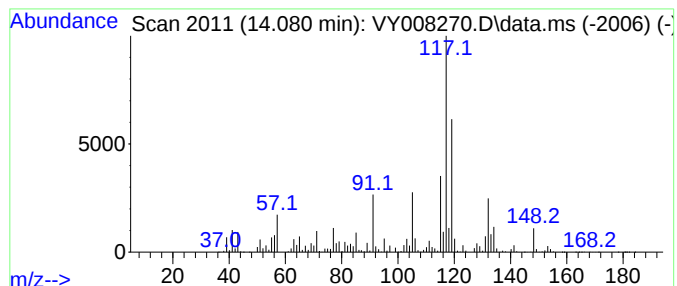
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Quant Title : SW846 8260

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

Peak Number 5 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.081	452.92 ug/l	10046500	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	60
2			Indan, 1-methyl-	132	C10H12	000767-58-8	60
3			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	60
4			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	60
5			3-Phenylbut-1-ene	132	C10H12	000934-10-1	60



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041122\
Data File : VY008270.D
Acq On : 11 Apr 2022 14:09
Operator : KP/MD
Sample : N2328-03
Misc : 6.31g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-3

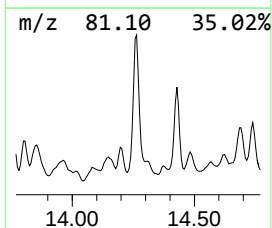
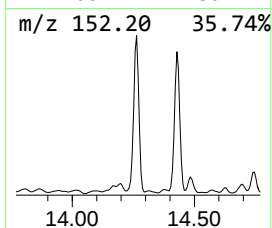
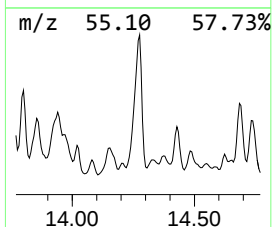
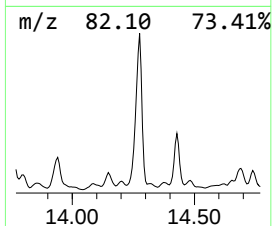
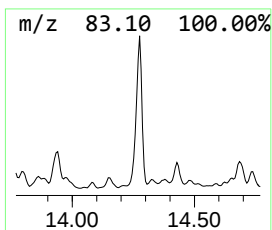
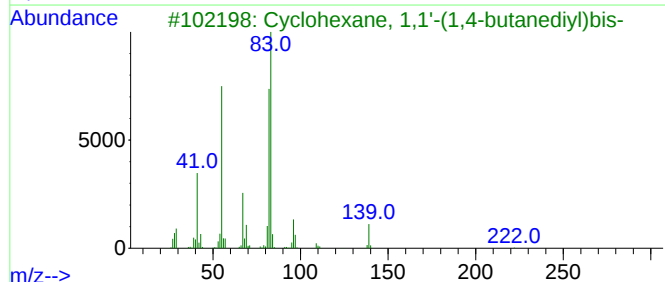
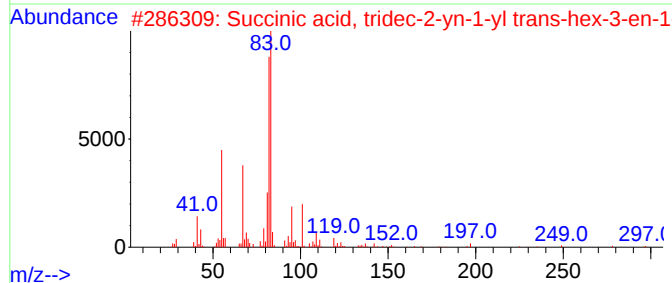
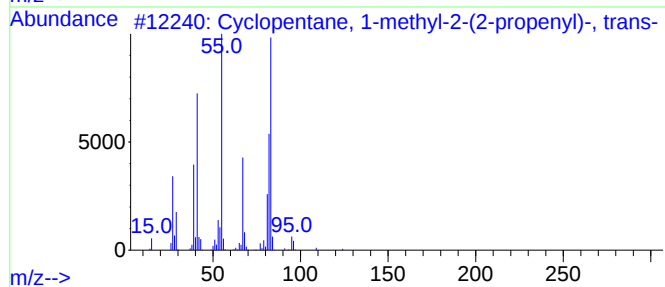
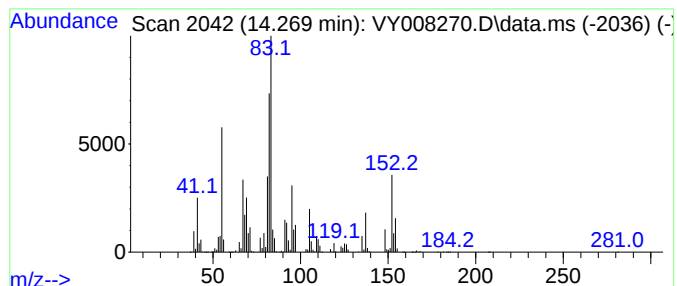
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Quant Title : SW846 8260

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

Peak Number 6 Cyclopentane, 1-methyl-2-(2... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.269	664.95 ug/l	14749600	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			Succinic acid, tridec-2-yn-1-yl ...	378	C23H38O4	1000391-12-6	50
3			Cyclohexane, 1,1'-(1,4-butanedi...	222	C16H30	006165-44-2	50
4			Cyclohexane, eicosyl-	364	C26H52	004443-55-4	50
5			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041122\
Data File : VY008270.D
Acq On : 11 Apr 2022 14:09
Operator : KP/MD
Sample : N2328-03
Misc : 6.31g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-3

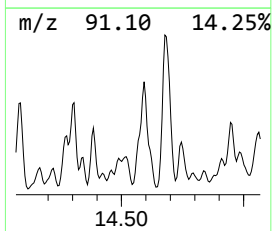
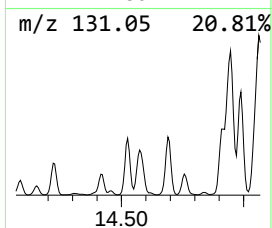
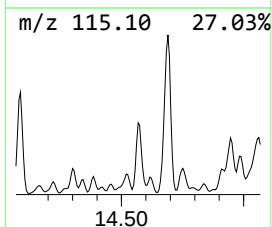
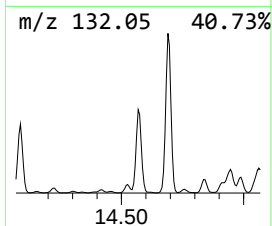
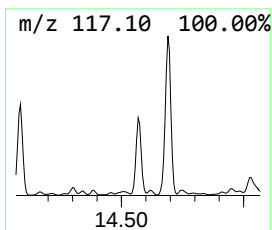
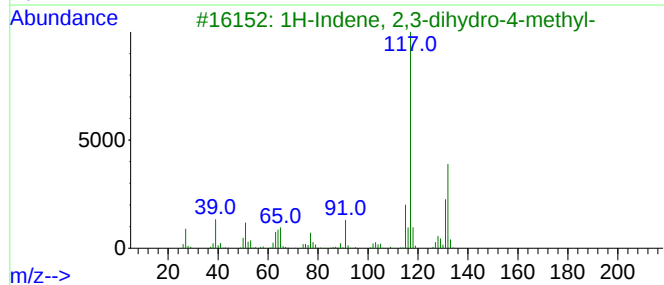
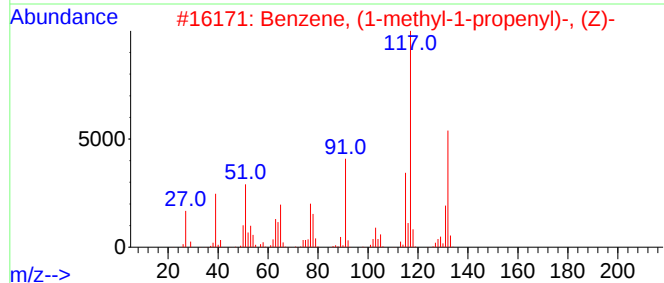
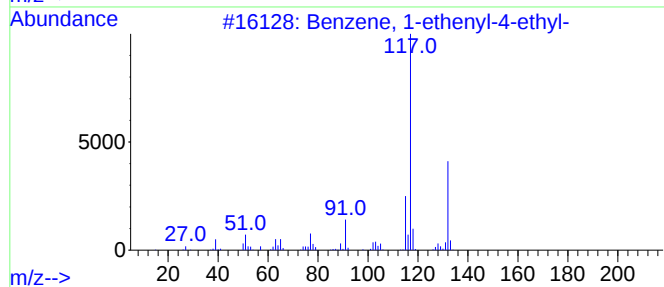
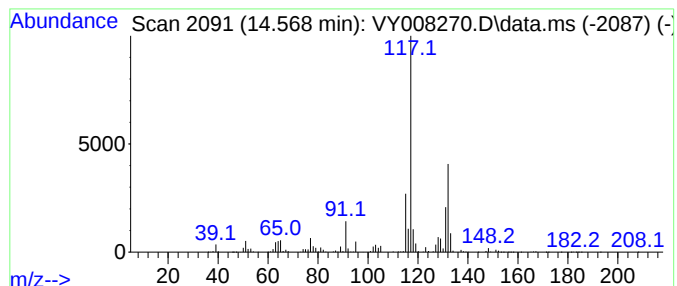
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Quant Title : SW846 8260

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

Peak Number 7 Benzene, (1-methyl-1-propen... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.568	337.45 ug/l	7485260	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			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	91
3			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
4			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
5			1-Phenyl-1-butene	132	C10H12	000824-90-8	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041122\
Data File : VY008270.D
Acq On : 11 Apr 2022 14:09
Operator : KP/MD
Sample : N2328-03
Misc : 6.31g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-3

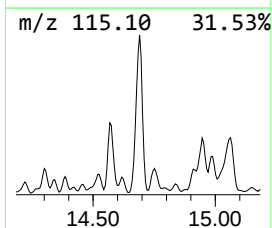
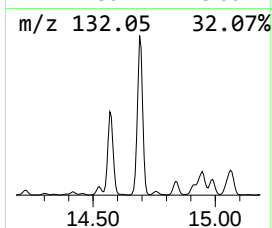
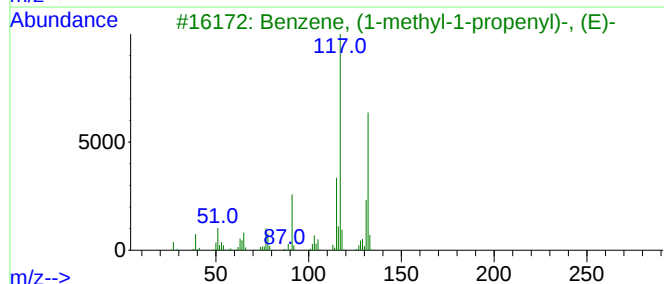
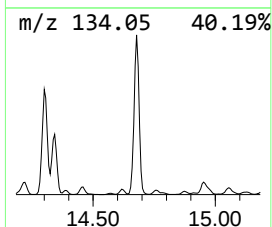
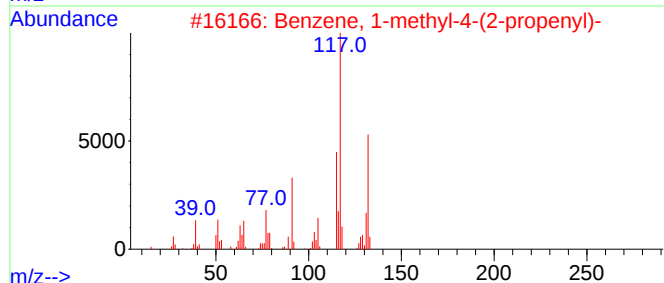
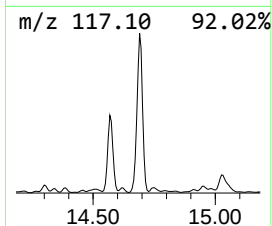
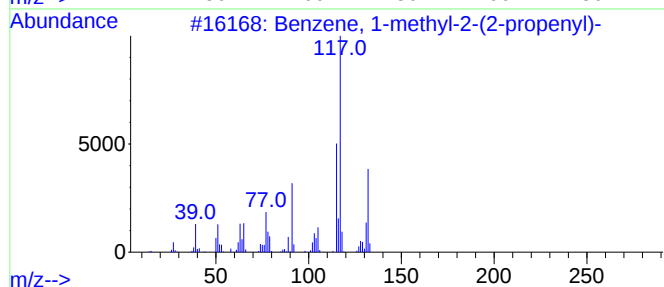
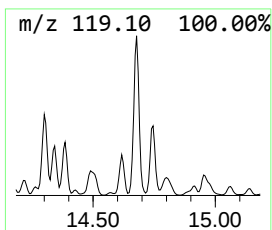
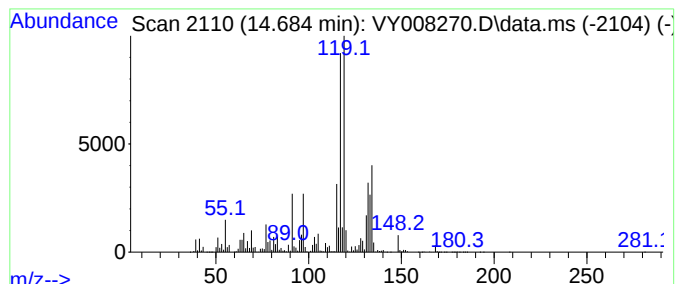
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Quant Title : SW846 8260

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

Peak Number 8 Benzene, 1-methyl-2-(2-prop... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.684	1193.43 ug/l	26472100	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	60
3			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	60
4			Benzene, 2-butenyl-	132	C10H12	001560-06-1	52
5			o-Cymene	134	C10H14	000527-84-4	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041122\
Data File : VY008270.D
Acq On : 11 Apr 2022 14:09
Operator : KP/MD
Sample : N2328-03
Misc : 6.31g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-3

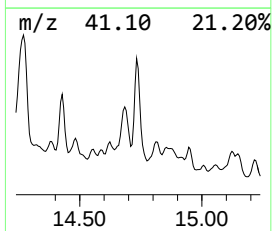
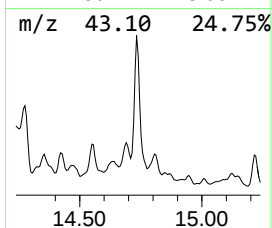
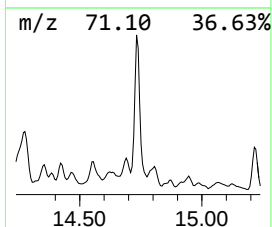
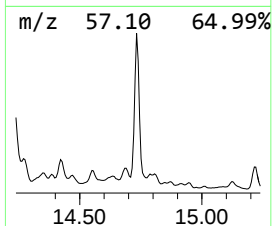
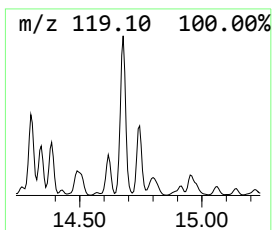
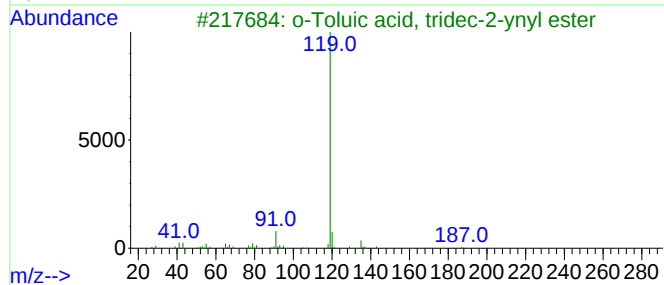
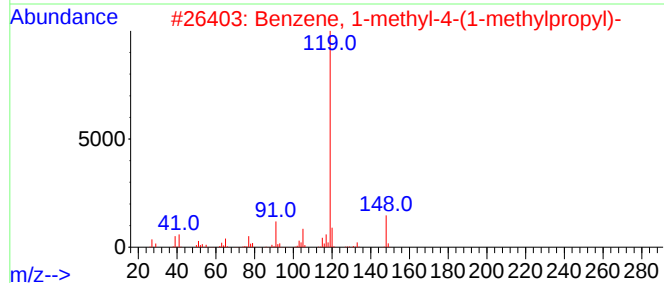
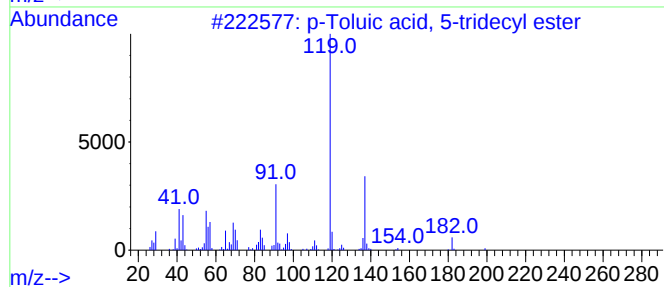
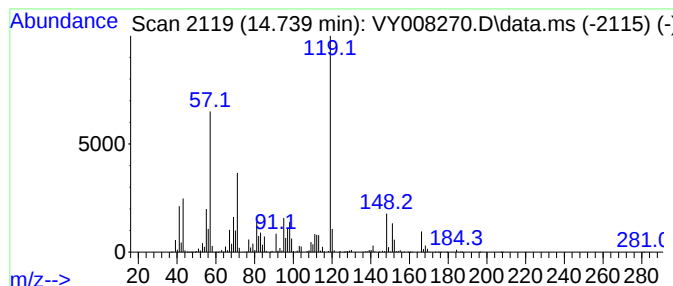
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Quant Title : SW846 8260

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

Peak Number 9 unknown14.739 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.739	542.29 ug/l	12028700	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Toluic acid, 5-tridecyl ester	318	C21H34O2	1000299-80-5	47
2			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	43
3			o-Toluic acid, tridec-2-ynyl ester	314	C21H30O2	1000292-51-7	38
4			Acetic acid, (2,4-xylyl)-	164	C10H12O2	006331-04-0	38
5			p-Menthane, 2,3-dibromo-8-phenyl-	372	C16H22Br2	1000152-61-6	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041122\
Data File : VY008270.D
Acq On : 11 Apr 2022 14:09
Operator : KP/MD
Sample : N2328-03
Misc : 6.31g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-3

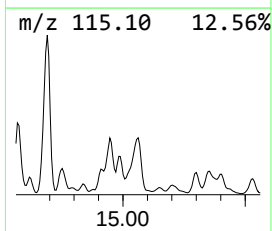
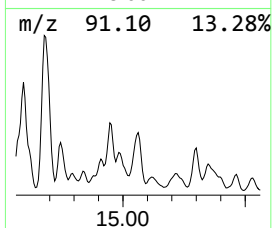
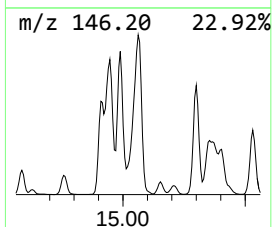
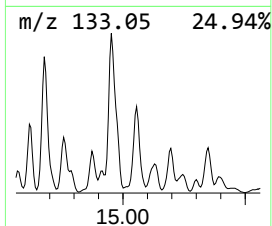
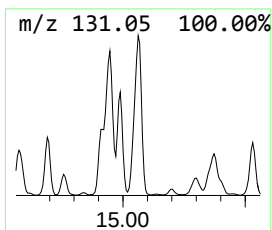
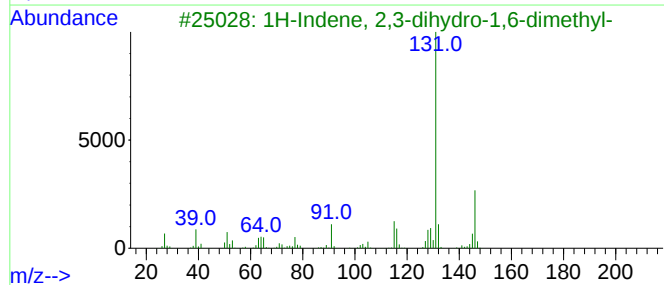
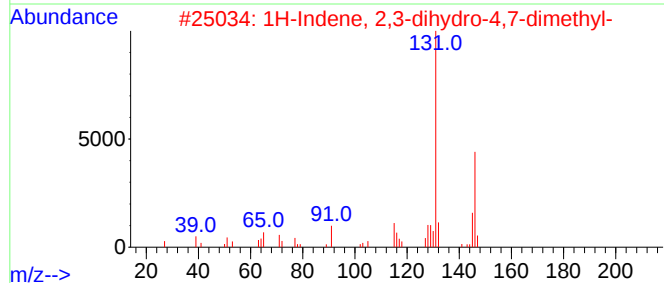
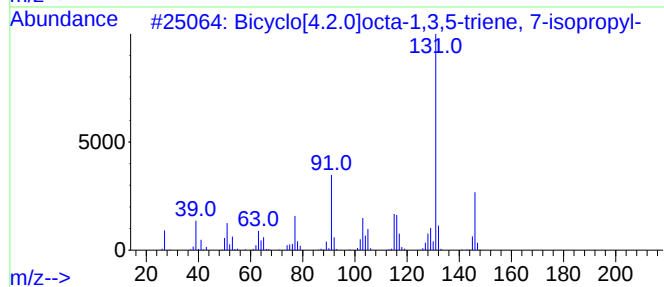
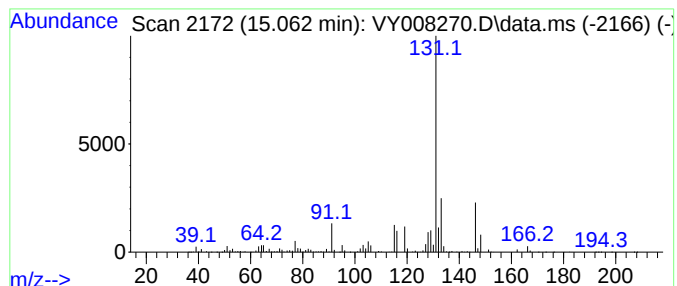
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Quant Title : SW846 8260

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

Peak Number 10 Bicyclo[4.2.0]octa-1,3,5-tr... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.062	362.35 ug/l	8037440	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	93
2			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	81
3			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	81
4			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	81
5			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041122\
Data File : VY008270.D
Acq On : 11 Apr 2022 14:09
Operator : KP/MD
Sample : N2328-03
Misc : 6.31g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-3

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
Octane, 4-methyl-	11.276	502.7	ug/l	7203280	3	11.490	716443	50.0
Cyclohexane, pr...	12.245	338.5	ug/l	4849690	3	11.490	716443	50.0
Naphthalene, de...	13.751	482.5	ug/l	10702100	4	13.428	1109080	50.0
o-Cymene	13.977	498.3	ug/l	11052400	4	13.428	1109080	50.0
Benzene, 1-ethe...	14.081	452.9	ug/l	10046500	4	13.428	1109080	50.0
Cyclopentane, 1...	14.269	665.0	ug/l	14749600	4	13.428	1109080	50.0
Benzene, (1-met...	14.568	337.4	ug/l	7485260	4	13.428	1109080	50.0
Benzene, 1-meth...	14.684	1193.4	ug/l	26472100	4	13.428	1109080	50.0
unknown14.739	14.739	542.3	ug/l	12028700	4	13.428	1109080	50.0
Bicyclo[4.2.0]o...	15.062	362.4	ug/l	8037440	4	13.428	1109080	50.0