

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091522\
 Data File : VY010510.D
 Acq On : 15 Sep 2022 14:52
 Operator : KP/MD
 Sample : N4630-01
 Misc : 5.86g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WC-17-4-1

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\82Y090922S.M
 Title : SW846 8260

Signal : TIC: VY010510.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.900	168	177	189	rBV	201031	444045	3.02%	0.223%
2	4.759	461	482	498	rBV2	173349	726629	4.93%	0.364%
3	5.228	546	559	576	rBV	67841	244211	1.66%	0.122%
4	5.741	630	643	661	rBV	162234	502220	3.41%	0.252%
5	6.789	805	815	828	rVB2	119155	380738	2.59%	0.191%
6	7.716	958	967	968	rBV	119682	220872	1.50%	0.111%
7	7.771	969	976	986	rVB4	547911	1700723	11.55%	0.852%
8	7.868	986	992	1003	rVB	81046	204057	1.39%	0.102%
9	7.996	1003	1013	1020	rBV	295257	718710	4.88%	0.360%
10	8.143	1029	1037	1049	rBV3	163754	437951	2.97%	0.220%
11	8.277	1049	1059	1065	rBV4	166997	441355	3.00%	0.221%
12	8.374	1065	1075	1078	rVV3	146972	504067	3.42%	0.253%
13	8.411	1078	1081	1093	rVB2	168397	354478	2.41%	0.178%
14	8.545	1093	1103	1116	rBV	881025	1749006	11.88%	0.877%
15	8.685	1118	1126	1132	rBV	335337	662954	4.50%	0.332%
16	8.953	1157	1170	1176	rBV	224205	522880	3.55%	0.262%
17	9.179	1187	1207	1214	rBV	2184643	4832806	32.82%	2.422%
18	9.234	1214	1216	1226	rVB2	172347	286324	1.94%	0.144%
19	9.368	1226	1238	1244	rBV	129534	263925	1.79%	0.132%
20	9.459	1244	1253	1259	rVB2	181463	405927	2.76%	0.203%
21	9.606	1271	1277	1288	rVB2	212052	428788	2.91%	0.215%
22	9.758	1295	1302	1306	rBV	126283	234712	1.59%	0.118%
23	9.819	1306	1312	1321	rVV2	813071	1734534	11.78%	0.869%
24	9.898	1321	1325	1329	rVV	427758	725298	4.93%	0.364%
25	9.953	1329	1334	1346	rVB	579853	1435344	9.75%	0.719%
26	10.173	1364	1370	1375	rBV2	1888413	3672223	24.94%	1.841%
27	10.240	1379	1381	1386	rVB	698578	934489	6.35%	0.468%
28	10.368	1394	1402	1409	rVB3	2762011	5085259	34.53%	2.549%
29	10.484	1416	1421	1422	rBV2	176245	254108	1.73%	0.127%
30	10.520	1422	1427	1435	rVB	891986	1639713	11.13%	0.822%
31	10.618	1435	1443	1449	rBV2	1094515	2268792	15.41%	1.137%
32	10.709	1454	1458	1463	rVB	306944	471442	3.20%	0.236%
33	10.801	1467	1473	1479	rBV	876672	1352013	9.18%	0.678%
34	10.904	1483	1490	1496	rBV	591139	1213738	8.24%	0.608%
35	10.971	1496	1501	1503	rBV2	442629	697006	4.73%	0.349%
36	11.038	1507	1512	1515	rVB	1315252	1930602	13.11%	0.968%

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Stop Thrs : 0

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37	11.087	1515	1520	1526	rVB	2235961	3745993	25.44%	1.878%
38	11.142	1526	1529	1533	rVB	305133	383540	2.60%	0.192%
39	11.203	1533	1539	1543	rBV3	855167	1597195	10.85%	0.801%
40	11.288	1547	1553	1562	rVB3	1922292	4486098	30.46%	2.249%
41	11.386	1562	1569	1580	rBV4	1460806	3761438	25.54%	1.885%
42	11.483	1580	1585	1589	rBV2	351658	605827	4.11%	0.304%
43	11.526	1589	1592	1596	rVB	191963	246962	1.68%	0.124%
44	11.587	1596	1602	1605	rBV2	600035	1106233	7.51%	0.554%
45	11.630	1605	1609	1610	rBV	471622	622864	4.23%	0.312%
46	11.709	1611	1622	1630	rBV5	3653592	9927984	67.42%	4.976%
47	11.776	1630	1633	1639	rVB2	1483145	2489484	16.91%	1.248%
48	11.837	1639	1643	1647	rBV2	608146	1137742	7.73%	0.570%
49	11.892	1647	1652	1655	rBV2	165292	333657	2.27%	0.167%
50	11.935	1655	1659	1663	rVB3	622513	998652	6.78%	0.501%
51	12.002	1663	1670	1677	rBV5	2869388	7226997	49.08%	3.622%
52	12.056	1677	1679	1682	rVB2	252562	216456	1.47%	0.108%
53	12.087	1682	1684	1686	rBV2	373187	459551	3.12%	0.230%
54	12.124	1686	1690	1694	rVB	3219138	4240097	28.79%	2.125%
55	12.166	1694	1697	1698	rBV2	438175	519752	3.53%	0.261%
56	12.203	1698	1703	1705	rBV2	2531277	3950114	26.82%	1.980%
57	12.239	1705	1709	1714	rVB3	3404040	6599682	44.82%	3.308%
58	12.325	1719	1723	1726	rVV3	653568	1049847	7.13%	0.526%
59	12.373	1726	1731	1736	rVB6	1328449	2423293	16.46%	1.215%
60	12.526	1753	1756	1758	rBV2	294106	372468	2.53%	0.187%
61	12.562	1758	1762	1767	rVV4	1017868	2014281	13.68%	1.010%
62	12.642	1771	1775	1783	rVB2	3586324	6671109	45.30%	3.344%
63	12.733	1783	1790	1793	rBV4	2174147	4462037	30.30%	2.237%
64	12.806	1793	1802	1807	rVV4	7072128	14725971	100.00%	7.381%
65	12.861	1808	1811	1816	rVB2	2143332	3312050	22.49%	1.660%
66	12.916	1816	1820	1821	rBV2	398328	513983	3.49%	0.258%
67	12.953	1821	1826	1829	rBV3	1570826	2380808	16.17%	1.193%
68	13.001	1829	1834	1837	rBV4	745923	1447277	9.83%	0.725%
69	13.038	1837	1840	1848	rVB2	3295275	5280428	35.86%	2.647%
70	13.123	1849	1854	1858	rVB3	1165296	2013948	13.68%	1.009%
71	13.172	1858	1862	1867	rBV2	1174249	2038043	13.84%	1.022%
72	13.221	1867	1870	1872	rBV2	874219	1119191	7.60%	0.561%
73	13.288	1877	1881	1883	rVV3	1873071	2948730	20.02%	1.478%
74	13.318	1883	1886	1890	rVV2	2992632	4639361	31.50%	2.325%
75	13.361	1890	1893	1897	rVB3	1085359	1574596	10.69%	0.789%
76	13.398	1897	1899	1902	rVB2	423388	419976	2.85%	0.211%

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77	13.440	1903	1906	1907	rBV2	455041	520045	3.53%	0.261%
78	13.483	1908	1913	1922	rVB	2466909	5595907	38.00%	2.805%
79	13.568	1923	1927	1930	rBV2	759268	1104057	7.50%	0.553%
80	13.642	1933	1939	1949	rVB5	1629948	3502509	23.78%	1.756%
81	13.751	1951	1957	1961	rBV2	4392799	7036289	47.78%	3.527%
82	13.916	1981	1984	1986	rBV2	532680	679271	4.61%	0.340%
83	14.074	2006	2010	2014	rBV3	714925	1157688	7.86%	0.580%
84	14.141	2015	2021	2028	rVV6	949140	2642256	17.94%	1.324%
85	14.257	2035	2040	2045	rVB5	1290113	2735194	18.57%	1.371%
86	14.385	2055	2061	2071	rVB3	5128055	11581196	78.64%	5.805%
87	14.477	2072	2076	2079	rVB4	382248	486070	3.30%	0.244%
88	14.519	2079	2083	2087	rBV	676425	1015447	6.90%	0.509%
89	14.611	2094	2098	2101	rBV2	851878	1040202	7.06%	0.521%
90	14.678	2105	2109	2113	rVV4	613308	1278257	8.68%	0.641%
91	14.727	2114	2117	2124	rVB5	671990	1317822	8.95%	0.661%
92	14.812	2128	2131	2134	rBV2	205658	269905	1.83%	0.135%
93	14.940	2149	2152	2156	rVB2	265428	358337	2.43%	0.180%
94	14.989	2156	2160	2161	rBV4	135934	197939	1.34%	0.099%
95	15.221	2193	2198	2204	rVB4	701020	1382027	9.38%	0.693%
96	15.434	2229	2233	2241	rVB2	347371	621964	4.22%	0.312%
97	15.513	2242	2246	2248	rBV2	118144	196049	1.33%	0.098%
98	15.891	2304	2308	2316	rVB	217783	388706	2.64%	0.195%
99	16.294	2369	2374	2380	rVB	141935	281987	1.91%	0.141%
100	16.476	2399	2404	2419	rVB6	109191	372232	2.53%	0.187%

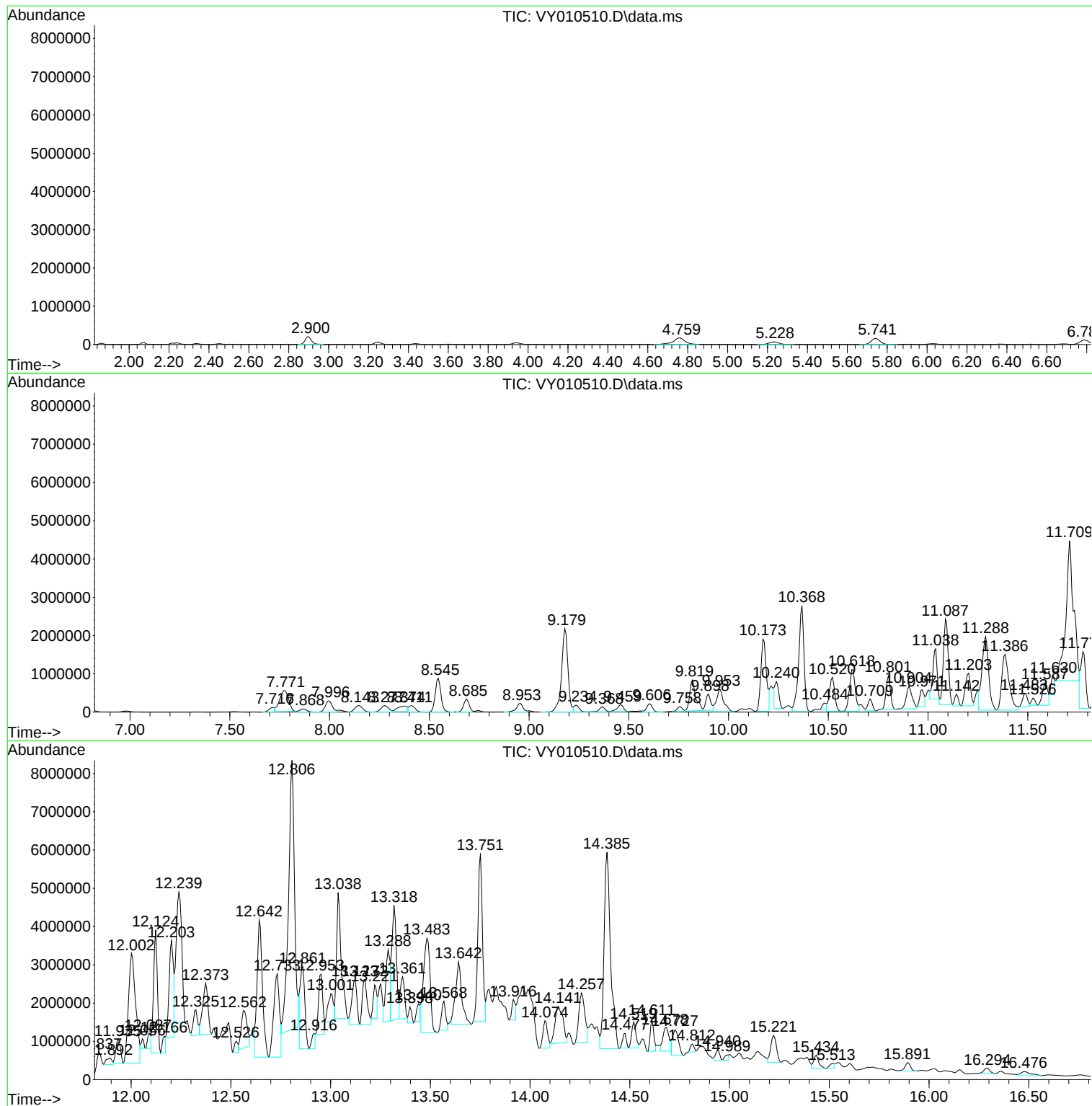
Sum of corrected areas: 199507010

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090922S.M
Quant Title : SW846 8260

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



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Instrument :
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WC-17-4-1

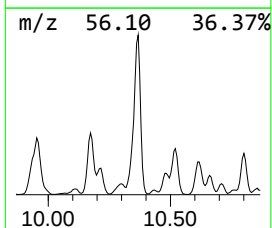
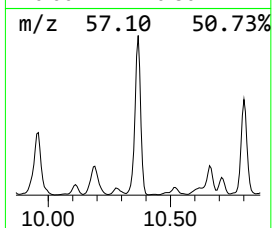
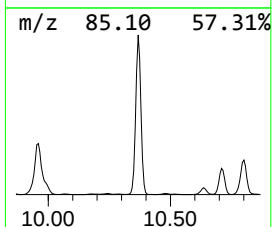
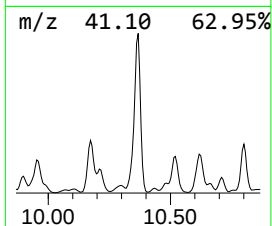
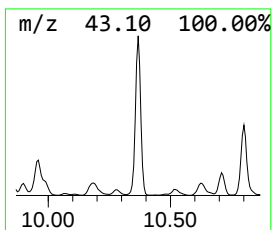
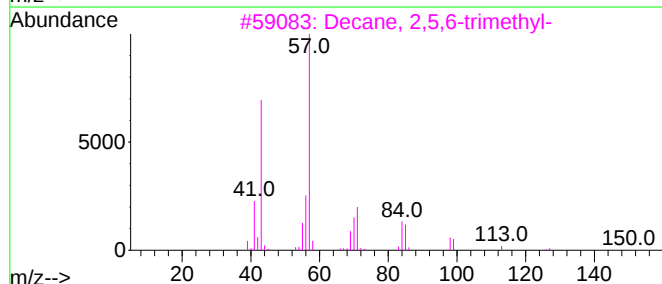
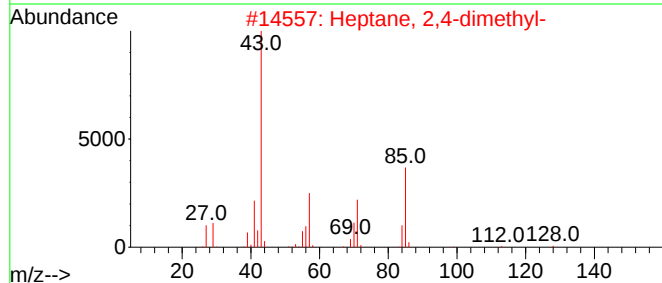
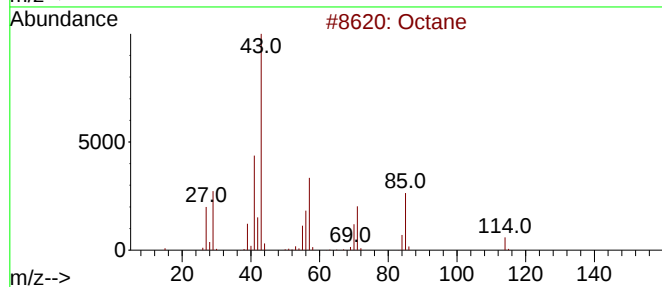
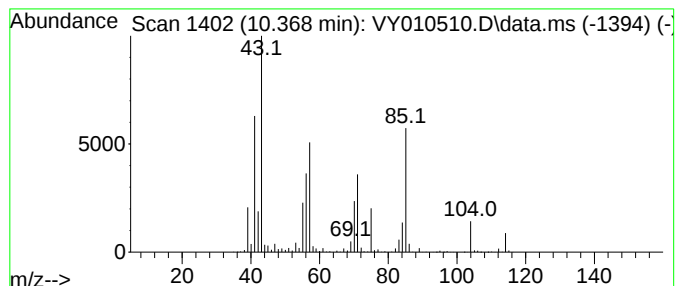
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090922S.M
Quant Title : SW846 8260

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

Peak Number 1 Octane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.368	419.70 ug/l	5085260	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane	114	C8H18	000111-65-9	76
2			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	50
3			Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	50
4			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	43
5			Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	38



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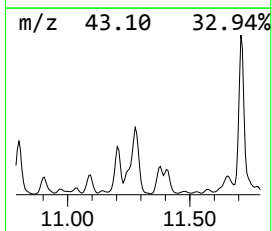
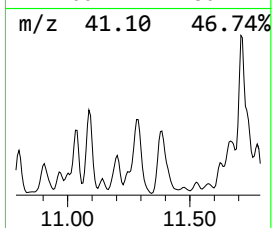
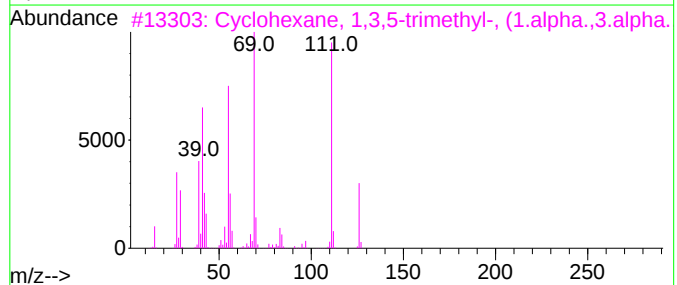
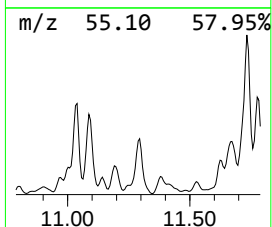
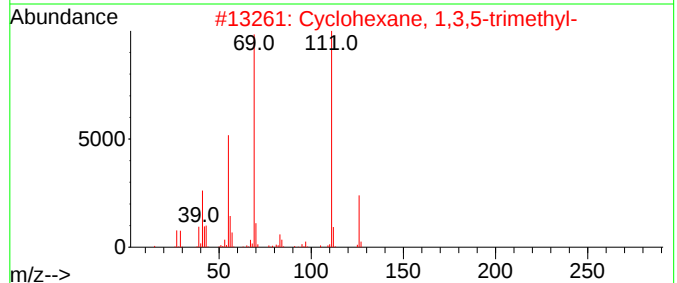
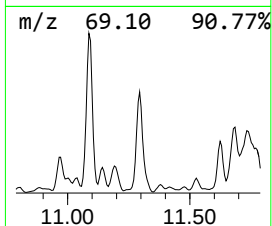
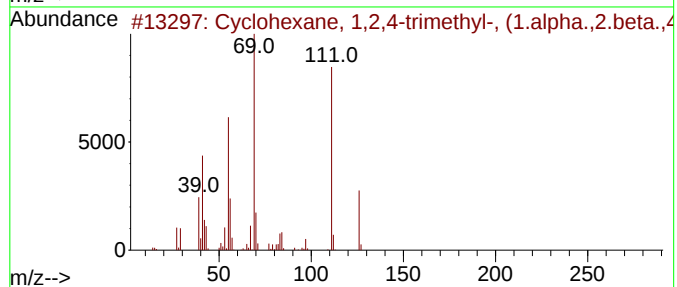
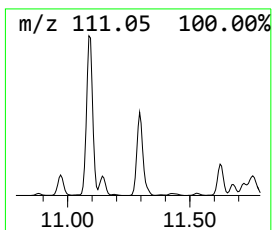
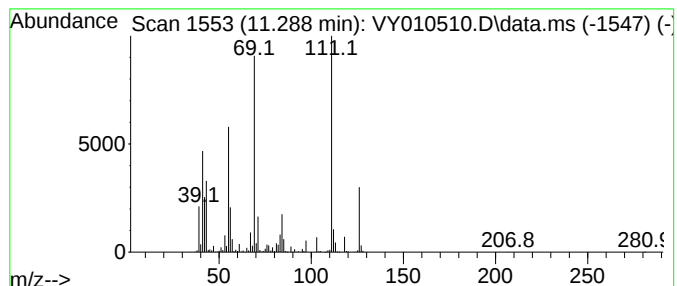
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclohexane, 1,2,4-trimethyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.288	370.25 ug/l	4486100	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	87
2			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	87
3			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	83
4			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	81
5			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	74



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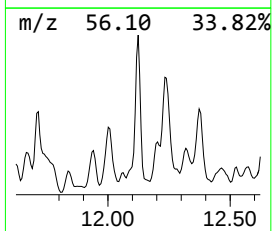
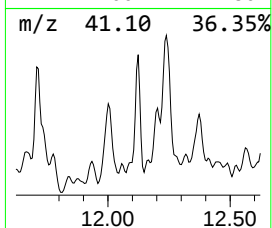
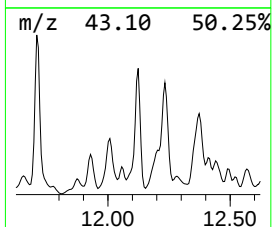
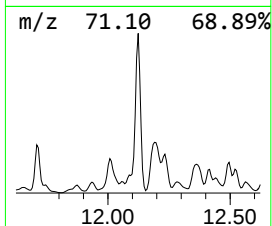
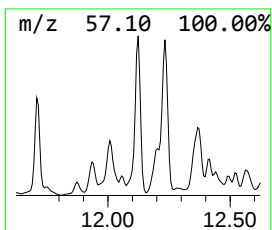
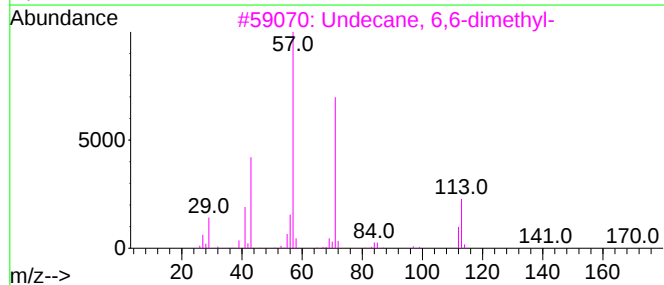
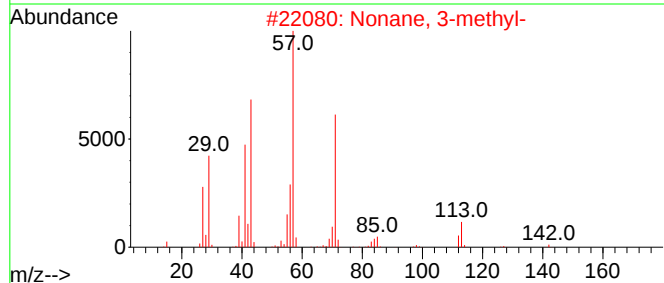
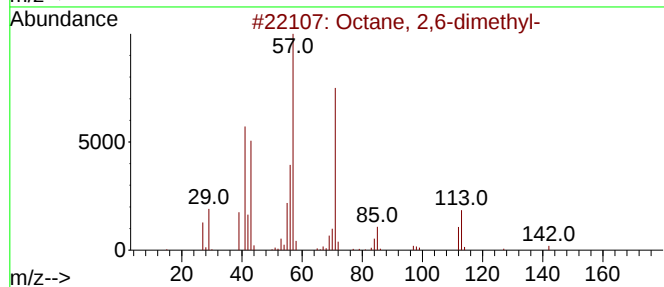
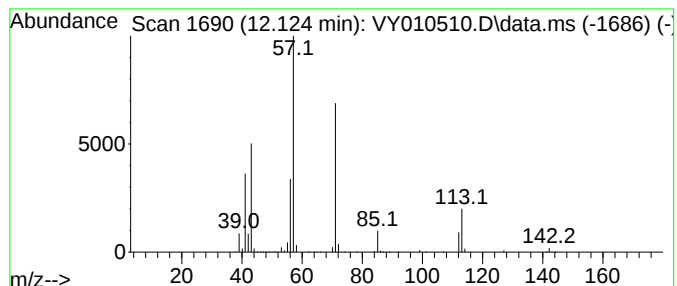
Instrument :
MSVOA_Y
ClientSampleId :
WC-17-4-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090922S.M
Quant Title : SW846 8260

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

Peak Number 3 Octane, 2,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.124	349.94 ug/l	4240100	Chlorobenzene-d5	11.490	
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	90
3	Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	72
4	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
5	Sulfurous acid, di(2-ethylhexyl)...	306	C16H34O3S	1000309-19-1	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091522\
Data File : VY010510.D
Acq On : 15 Sep 2022 14:52
Operator : KP/MD
Sample : N4630-01
Misc : 5.86g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-17-4-1

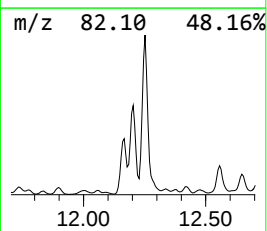
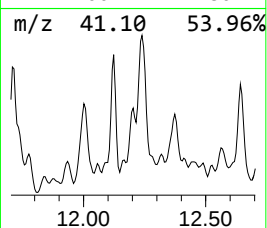
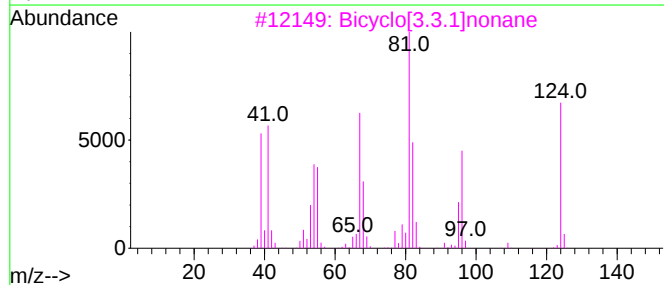
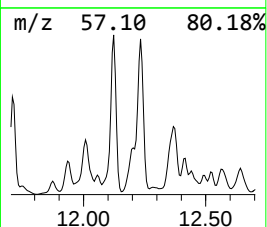
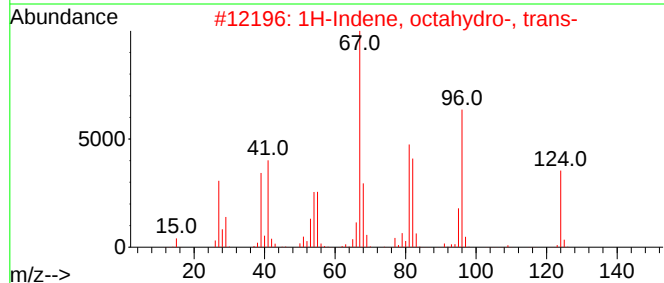
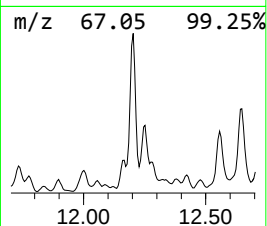
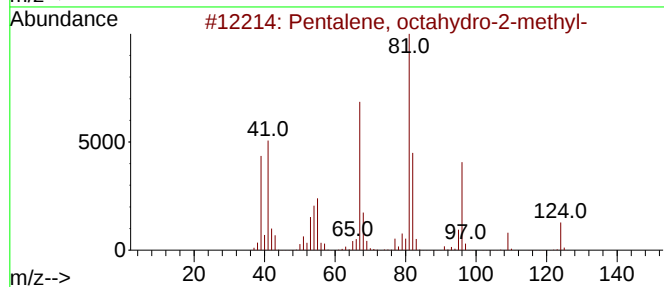
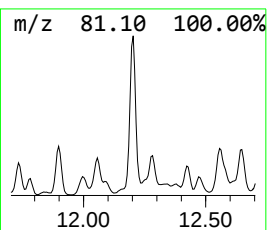
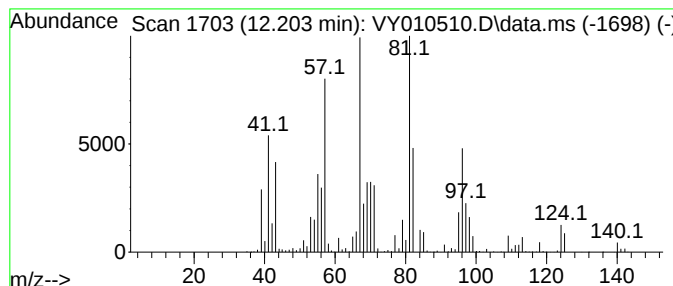
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Quant Title : SW846 8260

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

Peak Number 4 Pentalene, octahydro-2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.203	326.01 ug/l	3950110	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	86
2			1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	60
3			Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	52
4			Cyclohexane, methylene-	96	C7H12	001192-37-6	52
5			1-Pentadecyne	208	C15H28	000765-13-9	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091522\
Data File : VY010510.D
Acq On : 15 Sep 2022 14:52
Operator : KP/MD
Sample : N4630-01
Misc : 5.86g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-17-4-1

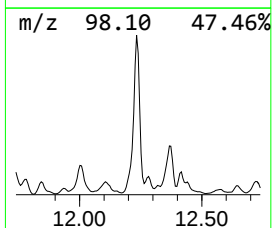
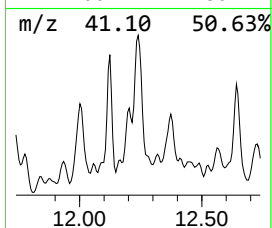
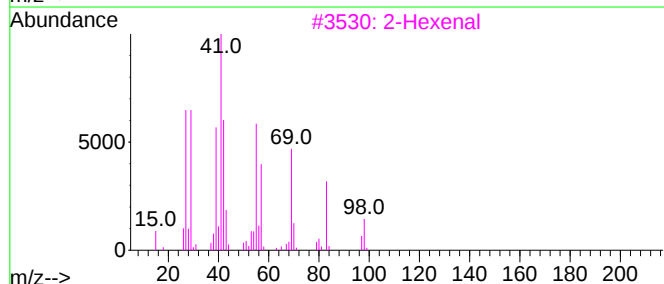
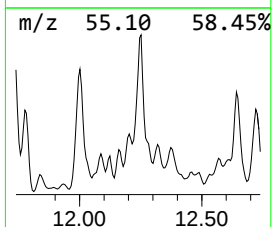
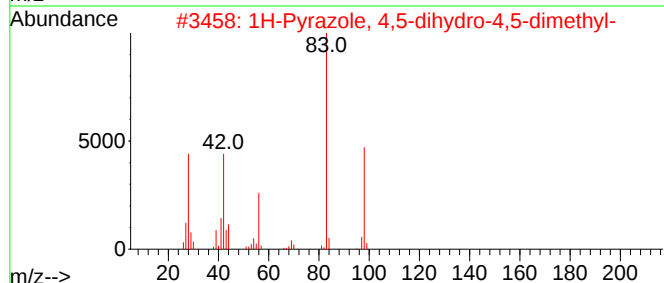
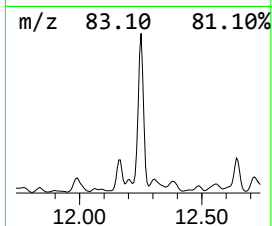
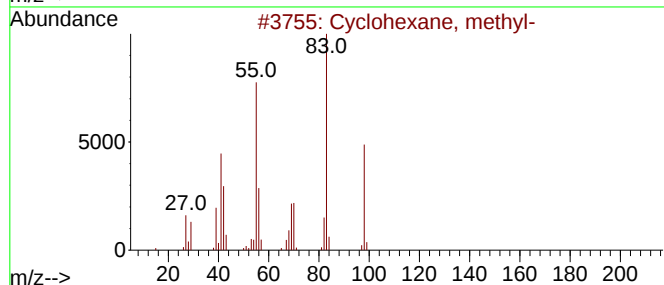
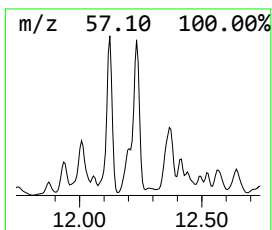
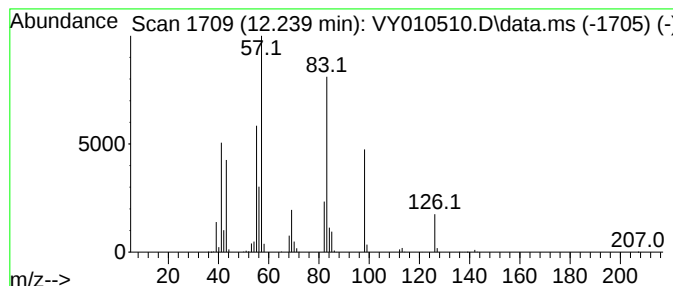
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Quant Title : SW846 8260

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

Peak Number 5 1H-Pyrazole, 4,5-dihydro-4,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.239	544.68 ug/l	6599680	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, methyl-	98	C7H14	000108-87-2	64
2			1H-Pyrazole, 4,5-dihydro-4,5-dim...	98	C5H10N2	028019-94-5	50
3			2-Hexenal	98	C6H10O	000505-57-7	50
4			1H-Imidazole, 4,5-dihydro-2,4-di...	98	C5H10N2	000930-61-0	50
5			Ethanone, 1-(1-methylcyclopentyl)-	126	C8H14O	013388-93-7	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091522\
Data File : VY010510.D
Acq On : 15 Sep 2022 14:52
Operator : KP/MD
Sample : N4630-01
Misc : 5.86g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-17-4-1

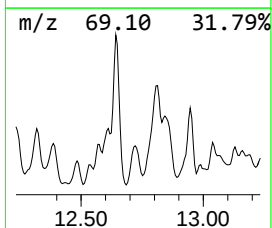
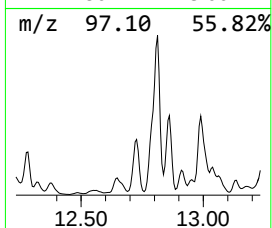
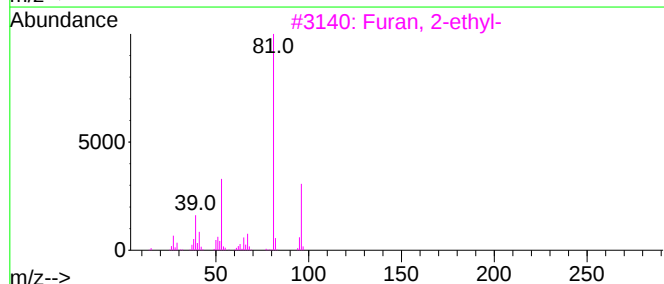
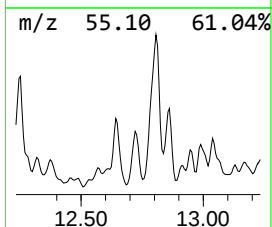
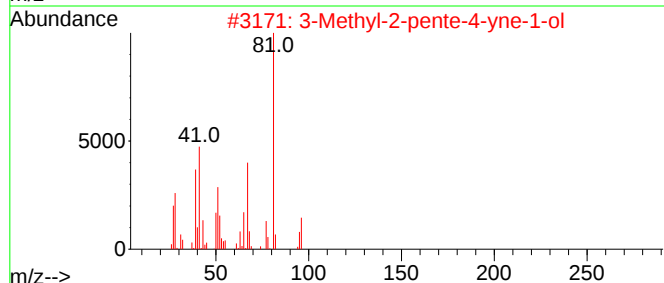
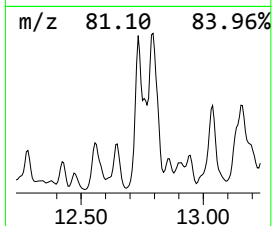
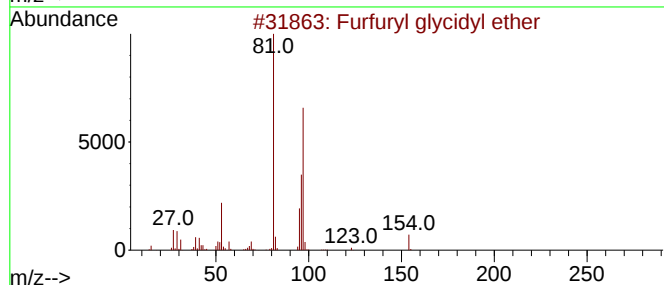
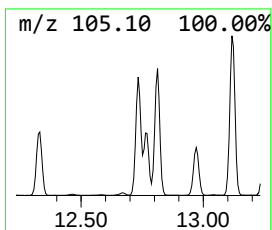
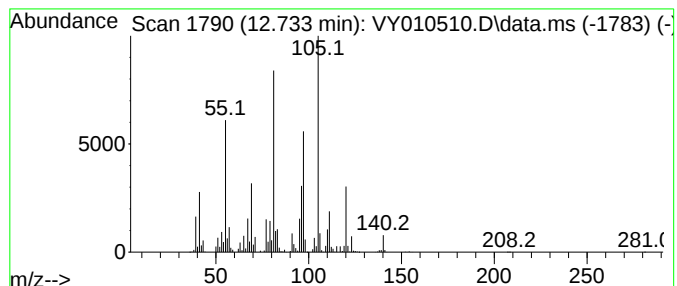
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Quant Title : SW846 8260

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

Peak Number 6 Furfuryl glycidyl ether Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.733	429.01 ug/l	4462040	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Furfuryl glycidyl ether	154	C8H10O3	005380-87-0	50
2			3-Methyl-2-pente-4-yne-1-ol	96	C6H8O	1000432-32-6	45
3			Furan, 2-ethyl-	96	C6H8O	003208-16-0	38
4			2,4-Hexadienal, (E,E)-	96	C6H8O	000142-83-6	38
5			Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091522\
Data File : VY010510.D
Acq On : 15 Sep 2022 14:52
Operator : KP/MD
Sample : N4630-01
Misc : 5.86g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-17-4-1

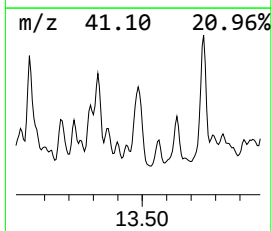
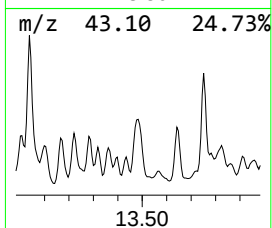
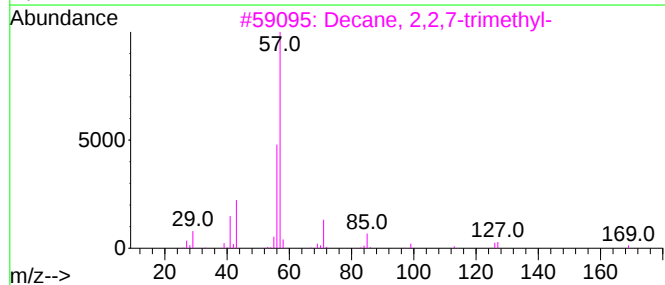
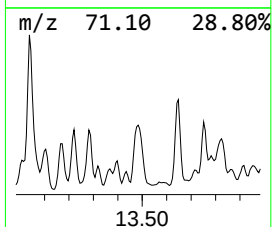
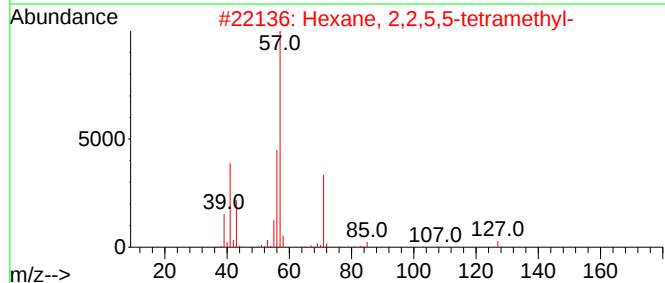
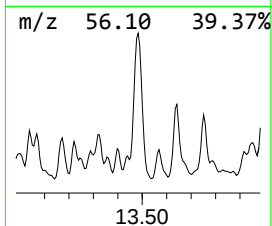
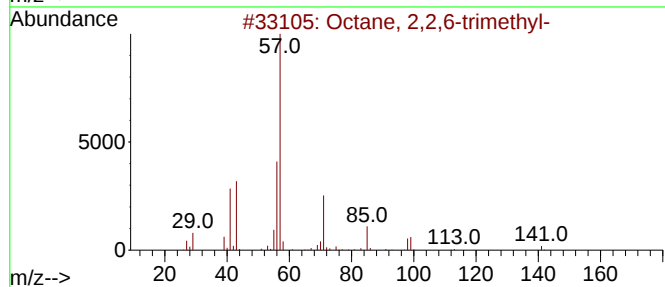
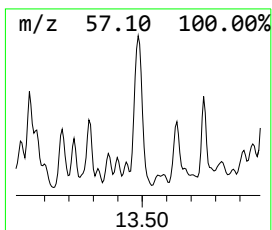
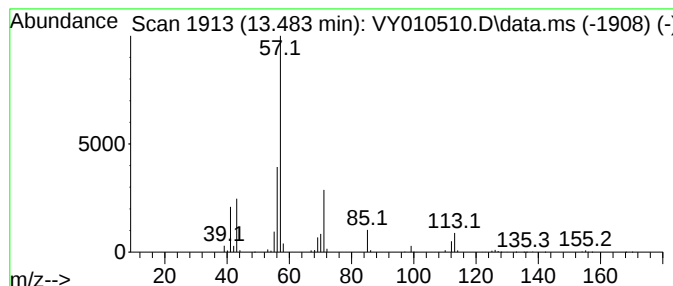
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Quant Title : SW846 8260

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

Peak Number 7 Octane, 2,2,6-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.483	538.02 ug/l	5595910	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	72
2			Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	59
3			Decane, 2,2,7-trimethyl-	184	C13H28	062237-99-4	59
4			Decane, 2,2,6-trimethyl-	184	C13H28	062237-97-2	59
5			Heptane, 2,2,4-trimethyl-	142	C10H22	014720-74-2	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091522\
Data File : VY010510.D
Acq On : 15 Sep 2022 14:52
Operator : KP/MD
Sample : N4630-01
Misc : 5.86g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-17-4-1

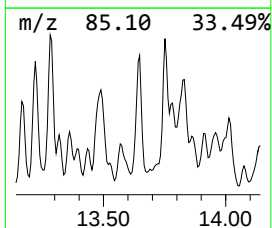
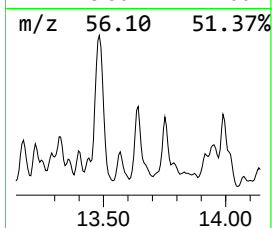
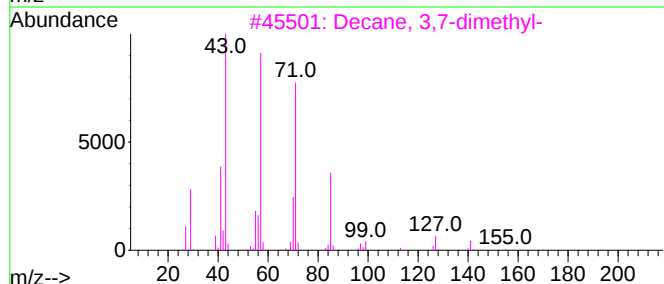
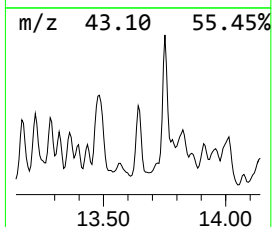
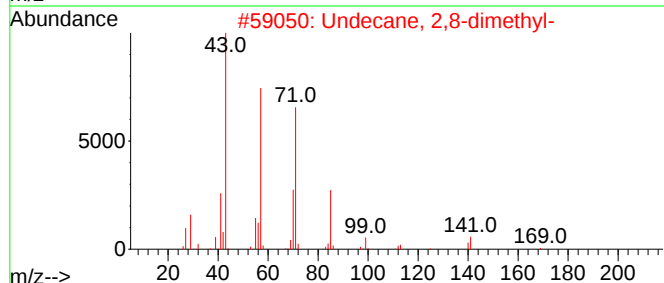
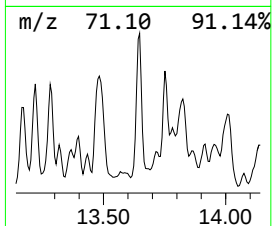
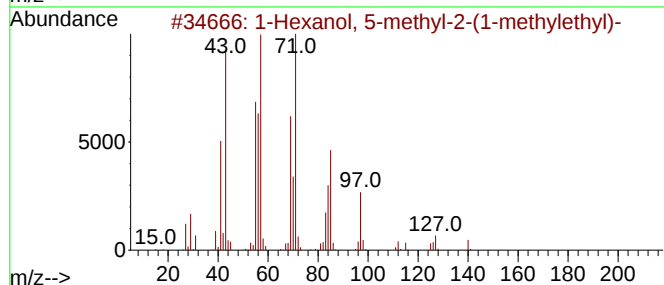
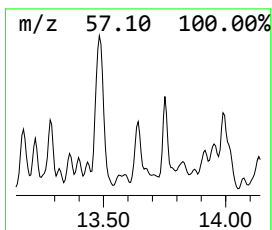
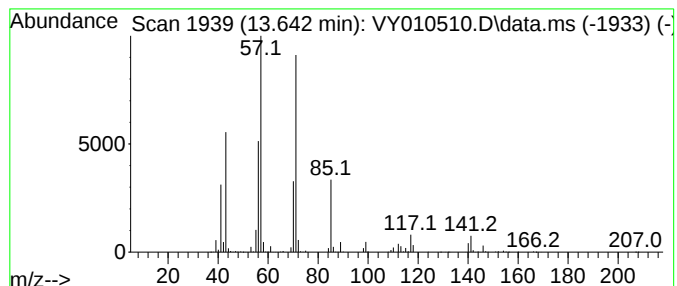
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Quant Title : SW846 8260

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

Peak Number 8 1-Hexanol, 5-methyl-2-(1-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.642	336.75 ug/l	3502510	1,4-Dichlorobenzene-d4	13.422

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Hexanol, 5-methyl-2-(1-methyle...	158	C10H22O	002051-33-4	78
2		Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	64
3		Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	59
4		Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	53
5		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091522\
Data File : VY010510.D
Acq On : 15 Sep 2022 14:52
Operator : KP/MD
Sample : N4630-01
Misc : 5.86g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-17-4-1

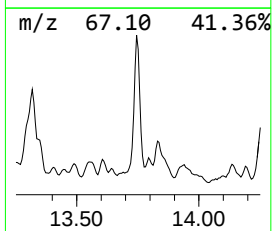
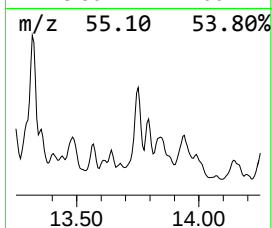
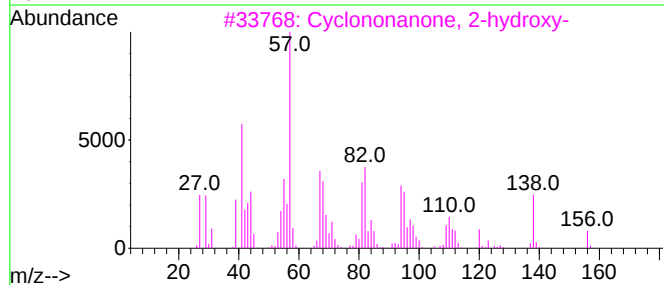
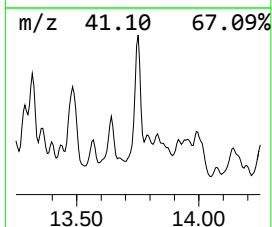
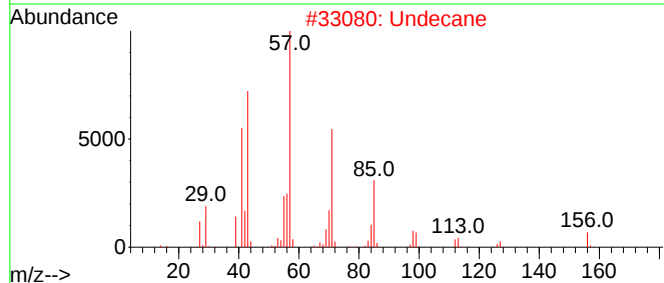
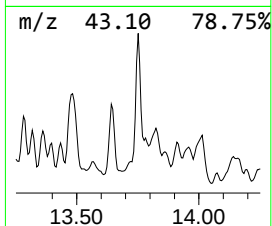
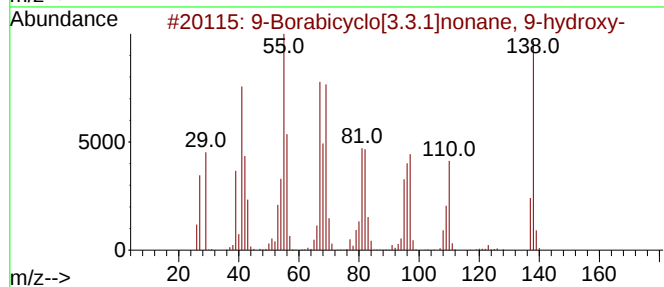
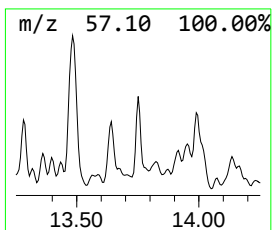
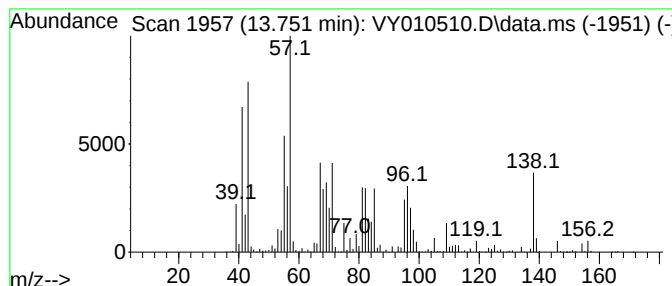
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090922S.M
Quant Title : SW846 8260

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

Peak Number 9 9-Borabicyclo[3.3.1]nonane,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.751	676.51 ug/l	7036290	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Borabicyclo[3.3.1]nonane, 9-hy...	138	C8H15BO	063366-65-4	50
2			Undecane	156	C11H24	001120-21-4	38
3			Cyclononane, 2-hydroxy-	156	C9H16O2	000496-83-3	30
4			Carbonic acid, nonyl prop-1-en-2...	228	C13H24O3	1000382-53-9	22
5			Bicyclo[2.2.2]octane-2,6-dione	138	C8H10O2	038231-60-6	22



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091522\
Data File : VY010510.D
Acq On : 15 Sep 2022 14:52
Operator : KP/MD
Sample : N4630-01
Misc : 5.86g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-17-4-1

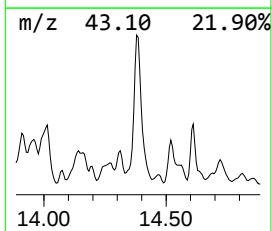
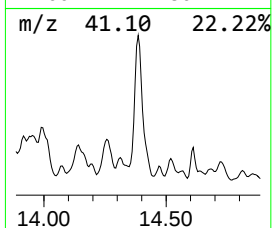
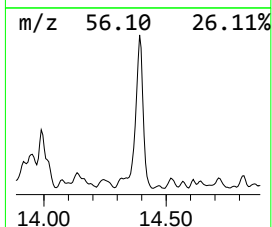
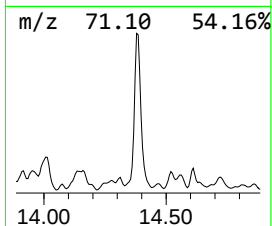
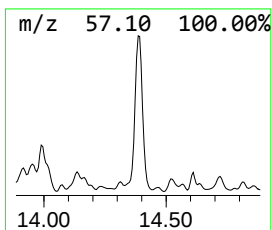
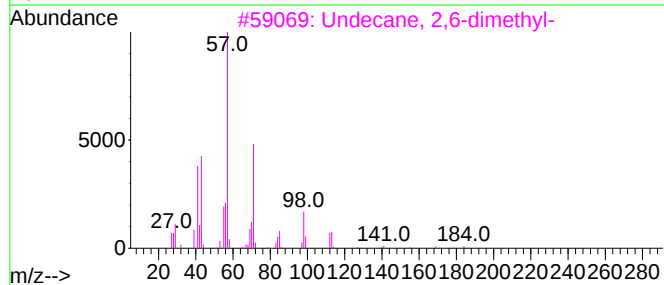
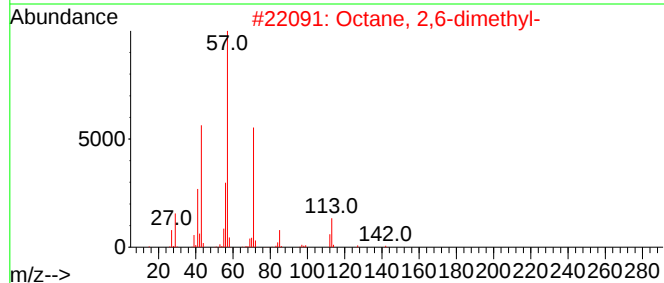
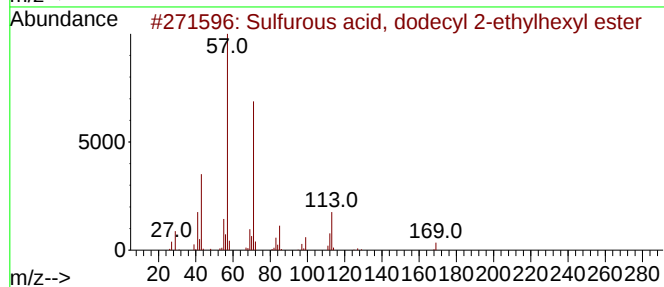
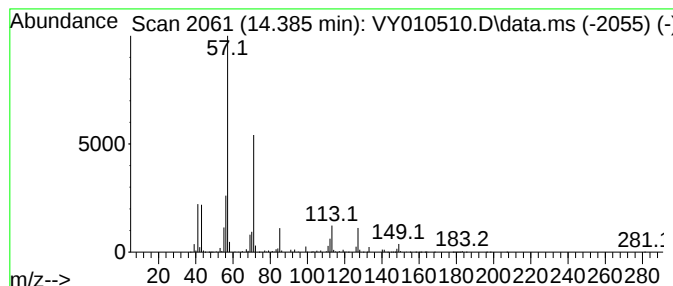
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090922S.M
Quant Title : SW846 8260

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

Peak Number 10 Sulfurous acid, dodecyl 2-e... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.385	1113.48 ug/l	11581200	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	64
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
3			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	64
4			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	59
5			Sulfurous acid, butyl 2-ethylhex...	250	C12H26O3S	1000309-18-8	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091522\
Data File : VY010510.D
Acq On : 15 Sep 2022 14:52
Operator : KP/MD
Sample : N4630-01
Misc : 5.86g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-17-4-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090922S.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	10.368	419.7	ug/l	5085260	3	11.490	605827	50.0
Cyclohexane, 1,...	11.288	370.3	ug/l	4486100	3	11.490	605827	50.0
Octane, 2,6-dim...	12.124	349.9	ug/l	4240100	3	11.490	605827	50.0
Pentalene, octa...	12.203	326.0	ug/l	3950110	3	11.490	605827	50.0
1H-Pyrazole, 4,...	12.239	544.7	ug/l	6599680	3	11.490	605827	50.0
Furfuryl glycid...	12.733	429.0	ug/l	4462040	4	13.422	520045	50.0
Octane, 2,2,6-t...	13.483	538.0	ug/l	5595910	4	13.422	520045	50.0
1-Hexanol, 5-me...	13.642	336.8	ug/l	3502510	4	13.422	520045	50.0
9-Borabicyclo[3...	13.751	676.5	ug/l	7036290	4	13.422	520045	50.0
Sulfurous acid,...	14.385	1113.5	ug/l	11581200	4	13.422	520045	50.0