

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080323\
 Data File : VY014952.D
 Acq On : 03 Aug 2023 16:39
 Operator : SY/MD
 Sample : 03880-01
 Misc : 5.02g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 1272

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\82Y071323S.M

Title : SW846 8260

Signal : TIC: VY014952.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.948	336	349	385	rBV	11256377	36605477	79.35%	5.276%
2	5.741	629	643	661	rBV2	181533	575992	1.25%	0.083%
3	6.984	833	847	867	rBV	277698	844707	1.83%	0.122%
4	7.758	956	974	985	rBV3	2194069	6394727	13.86%	0.922%
5	7.868	985	992	1003	rVV	674244	1688870	3.66%	0.243%
6	7.996	1003	1013	1029	rVV	2694078	6268450	13.59%	0.904%
7	8.143	1029	1037	1048	rVV2	207936	540609	1.17%	0.078%
8	8.271	1048	1058	1065	rVV3	385448	991556	2.15%	0.143%
9	8.545	1093	1103	1115	rBV	1969273	3823940	8.29%	0.551%
10	8.685	1118	1126	1135	rBV	447661	871739	1.89%	0.126%
11	9.179	1193	1207	1214	rBV2	1403390	3444663	7.47%	0.497%
12	9.819	1306	1312	1324	rVB2	959348	2215724	4.80%	0.319%
13	9.959	1324	1335	1346	rVB	730803	1693980	3.67%	0.244%
14	10.069	1346	1353	1363	rBV2	343518	862732	1.87%	0.124%
15	10.173	1363	1370	1375	rVV2	1983112	3792044	8.22%	0.547%
16	10.240	1375	1381	1388	rVV	25025881	43449201	94.18%	6.263%
17	10.301	1388	1391	1394	rVV	420926	674510	1.46%	0.097%
18	10.368	1394	1402	1409	rVB	2882813	5186378	11.24%	0.748%
19	10.520	1422	1427	1433	rVB	653220	1140991	2.47%	0.164%
20	10.612	1433	1442	1448	rBV	962538	1909626	4.14%	0.275%
21	10.709	1453	1458	1463	rVB	394757	655523	1.42%	0.094%
22	10.801	1463	1473	1476	rBV	785934	1353768	2.93%	0.195%
23	10.831	1476	1478	1485	rVV2	333337	693087	1.50%	0.100%
24	10.898	1485	1489	1496	rVV	515043	1050441	2.28%	0.151%
25	10.965	1496	1500	1503	rVV2	744180	1209173	2.62%	0.174%
26	11.032	1507	1511	1516	rVV	1926720	3297982	7.15%	0.475%
27	11.087	1516	1520	1526	rVV	1480197	2807587	6.09%	0.405%
28	11.203	1533	1539	1543	rBV2	951708	1712242	3.71%	0.247%
29	11.282	1543	1552	1563	rVB5	3399115	8554394	18.54%	1.233%
30	11.380	1563	1568	1572	rBV	2769852	4127630	8.95%	0.595%
31	11.489	1581	1586	1589	rBV	498377	776229	1.68%	0.112%
32	11.587	1596	1602	1606	rBV	3249165	5562417	12.06%	0.802%
33	11.624	1606	1608	1611	rVV	1092272	1417574	3.07%	0.204%
34	11.709	1611	1622	1630	rVV3	16346803	39148778	84.86%	5.643%
35	11.776	1630	1633	1639	rVB	2147119	3455550	7.49%	0.498%
36	11.837	1639	1643	1647	rBV4	388205	741455	1.61%	0.107%

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37	11.928	1654	1658	1662	rVB2	706064	1086614	2.36%	0.157%
38	12.026	1662	1674	1682	rBV4	6411403	18512835	40.13%	2.668%
39	12.124	1685	1690	1693	rVB	2955902	3928758	8.52%	0.566%
40	12.203	1698	1703	1705	rBV3	2321221	3749297	8.13%	0.540%
41	12.239	1705	1709	1714	rVB3	3143469	5894977	12.78%	0.850%
42	12.325	1719	1723	1726	rBV2	1465461	2332112	5.06%	0.336%
43	12.386	1728	1733	1734	rBV3	884794	1449223	3.14%	0.209%
44	12.410	1734	1737	1739	rVV	2471995	3086862	6.69%	0.445%
45	12.441	1739	1742	1746	rVB	3425191	4492970	9.74%	0.648%
46	12.483	1746	1749	1752	rBV4	594328	848723	1.84%	0.122%
47	12.520	1752	1755	1760	rBV	3029790	4077838	8.84%	0.588%
48	12.569	1760	1763	1767	rVB2	791007	1022424	2.22%	0.147%
49	12.666	1771	1779	1783	rVB2	3511681	7961547	17.26%	1.148%
50	12.733	1783	1790	1793	rBV	10436037	17124644	37.12%	2.468%
51	12.764	1793	1795	1797	rVV	2610619	2943721	6.38%	0.424%
52	12.806	1797	1802	1807	rVB2	26809048	40721409	88.27%	5.869%
53	12.861	1807	1811	1816	rVB	2999828	4658113	10.10%	0.671%
54	12.971	1816	1829	1832	rBV2	4916715	12423985	26.93%	1.791%
55	13.038	1836	1840	1846	rVB	6416842	10080604	21.85%	1.453%
56	13.117	1846	1853	1859	rBV	15316045	25055599	54.31%	3.611%
57	13.197	1859	1866	1873	rBV2	24585382	46134549	100.00%	6.650%
58	13.312	1879	1885	1889	rBV4	5299009	9463944	20.51%	1.364%
59	13.361	1889	1893	1896	rVV3	3719283	4856664	10.53%	0.700%
60	13.398	1896	1899	1901	rVV	1561703	1811288	3.93%	0.261%
61	13.428	1901	1904	1906	rVV2	3215246	4661645	10.10%	0.672%
62	13.453	1906	1908	1913	rVV	4477888	6348942	13.76%	0.915%
63	13.501	1913	1916	1917	rVV2	3538145	4140180	8.97%	0.597%
64	13.526	1917	1920	1926	rVV	12103462	21383142	46.35%	3.082%
65	13.593	1926	1931	1934	rVV	21408149	38830515	84.17%	5.597%
66	13.629	1934	1937	1941	rVV3	19573024	30242548	65.55%	4.359%
67	13.666	1941	1943	1952	rVB4	7874724	15634632	33.89%	2.254%
68	13.751	1952	1957	1961	rBV	20267445	28075141	60.85%	4.047%
69	13.794	1961	1964	1966	rVV2	1465276	1950534	4.23%	0.281%
70	13.824	1966	1969	1975	rVV	1779101	3127677	6.78%	0.451%
71	13.885	1975	1979	1980	rVV	1679155	2109360	4.57%	0.304%
72	13.910	1981	1983	1988	rVB2	3309976	4505840	9.77%	0.649%
73	13.971	1989	1993	1997	rVB	3995414	5652275	12.25%	0.815%
74	14.013	1997	2000	2005	rVB2	1903143	3160984	6.85%	0.456%
75	14.074	2005	2010	2016	rBV	5468703	9299295	20.16%	1.340%
76	14.148	2016	2022	2027	rBV6	1753741	3861805	8.37%	0.557%

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77	14.196	2027	2030	2033	rBV4	1023950	1775054	3.85%	0.256%
78	14.251	2034	2039	2045	rBV7	4295681	8019648	17.38%	1.156%
79	14.379	2056	2060	2063	rBV	2785273	3887290	8.43%	0.560%
80	14.416	2063	2066	2071	rVV3	2887598	4107089	8.90%	0.592%
81	14.477	2072	2076	2079	rVV4	1503030	2399101	5.20%	0.346%
82	14.519	2080	2083	2086	rVV	1537385	2049756	4.44%	0.295%
83	14.562	2086	2090	2093	rVV	2558363	4439189	9.62%	0.640%
84	14.605	2094	2097	2103	rVV	6070952	8723609	18.91%	1.257%
85	14.684	2103	2110	2114	rVV3	5174268	10865635	23.55%	1.566%
86	14.727	2114	2117	2124	rVB3	2900315	4923163	10.67%	0.710%
87	14.830	2130	2134	2143	rVB	3096277	5167188	11.20%	0.745%
88	14.940	2147	2152	2155	rVV3	1350202	2293879	4.97%	0.331%
89	14.977	2155	2158	2163	rVV	561384	722278	1.57%	0.104%
90	15.050	2164	2170	2175	rVB3	1109358	2508795	5.44%	0.362%
91	15.208	2191	2196	2205	rBV7	795335	2367464	5.13%	0.341%
92	15.288	2205	2209	2214	rVV	1070859	1887867	4.09%	0.272%
93	15.342	2214	2218	2229	rVV6	911513	2949194	6.39%	0.425%
94	15.428	2229	2232	2240	rVB3	1127277	1981003	4.29%	0.286%
95	15.525	2241	2248	2255	rVB3	538259	1303239	2.82%	0.188%
96	15.684	2268	2274	2276	rVV3	297483	584713	1.27%	0.084%
97	15.727	2276	2281	2289	rVB	1099061	2109046	4.57%	0.304%
98	15.885	2302	2307	2322	rVB3	284556	853385	1.85%	0.123%
99	16.031	2323	2331	2336	rBV3	447883	1018580	2.21%	0.147%
100	16.220	2357	2362	2368	rVB	315446	608384	1.32%	0.088%

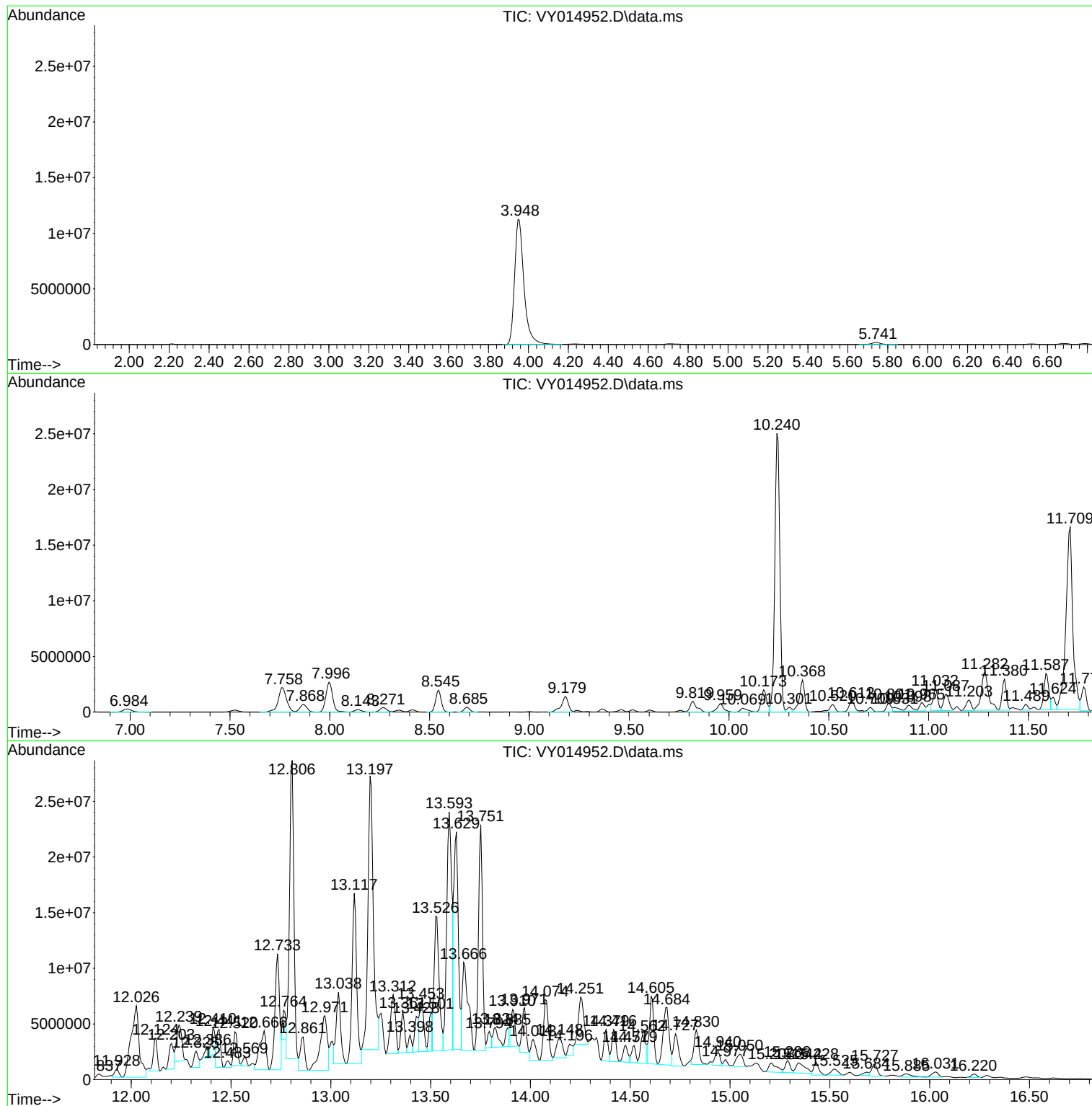
Sum of corrected areas: 693787510

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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



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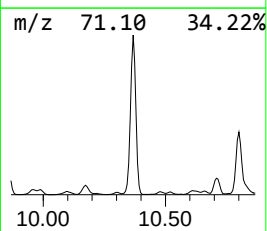
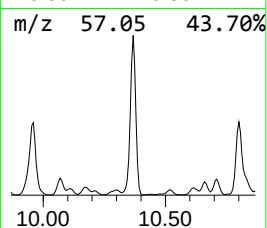
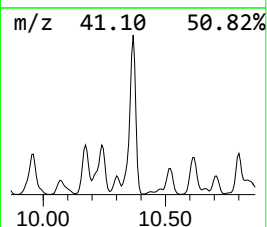
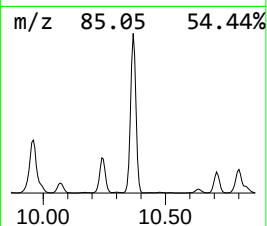
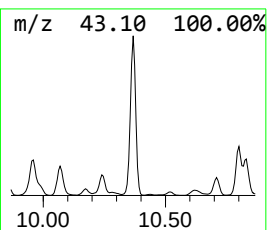
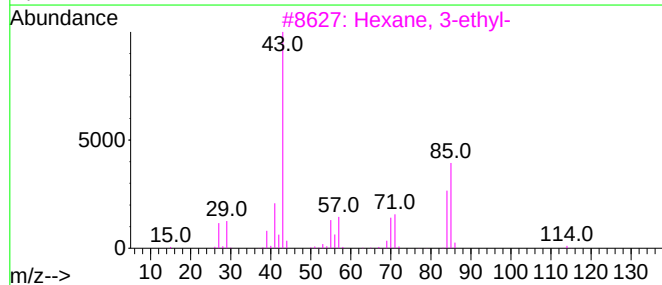
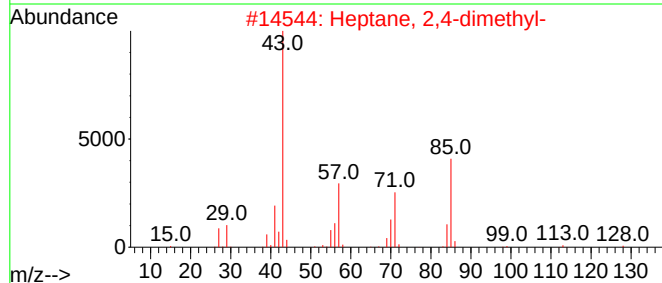
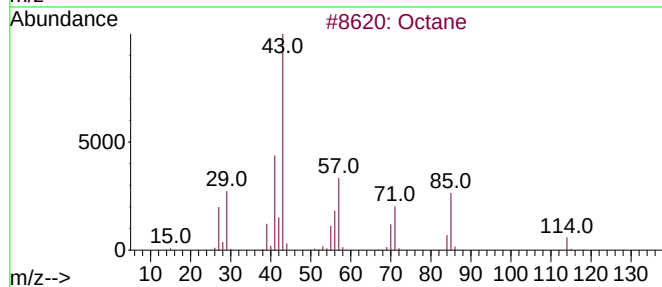
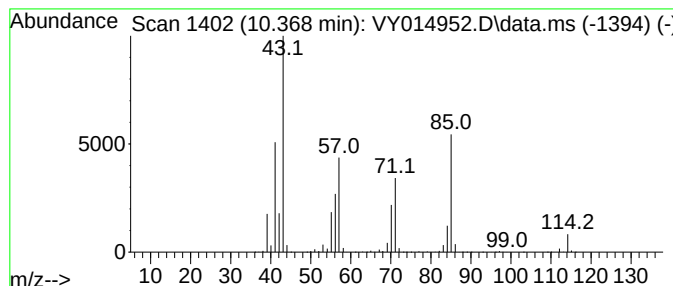
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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

Peak Number 1 Octane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.368	334.07 ug/l	5186380	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane	114	C8H18	000111-65-9	94
2			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	72
3			Hexane, 3-ethyl-	114	C8H18	000619-99-8	59
4			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	59
5			Oxalic acid, butyl isohexyl ester	230	C12H22O4	1000309-32-7	53



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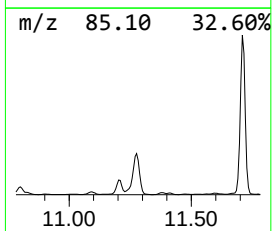
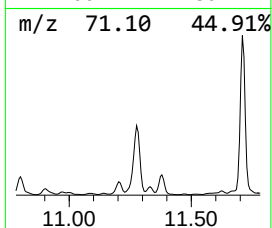
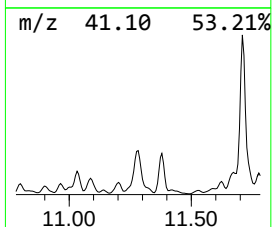
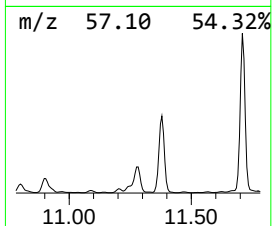
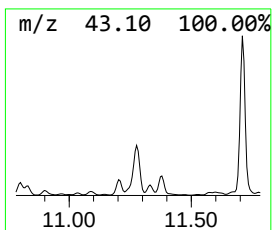
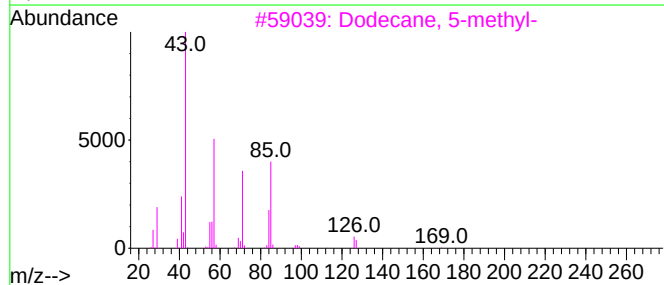
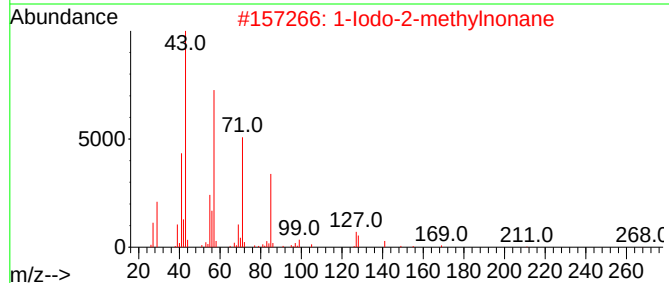
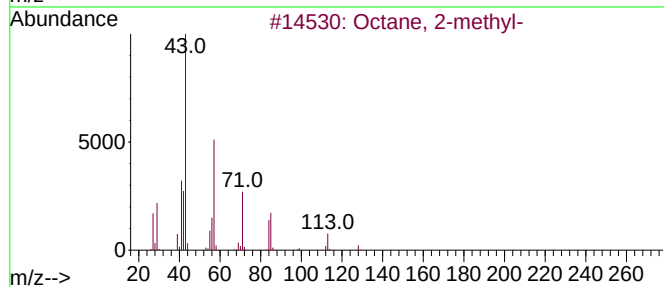
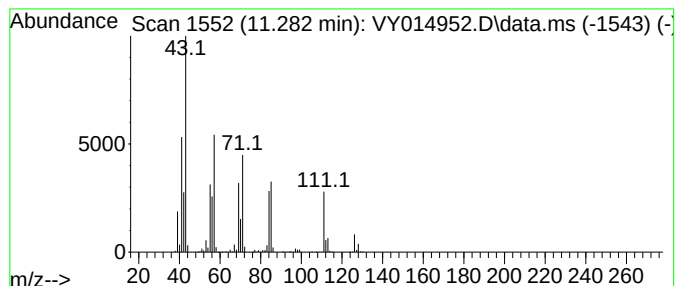
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Octane, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.282	551.02 ug/l	8554390	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2-methyl-	128	C9H20	003221-61-2	72
2			1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	43
3			Dodecane, 5-methyl-	184	C13H28	017453-93-9	38
4			Carbonic acid, nonyl vinyl ester	214	C12H22O3	1000383-25-6	38
5			Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	38



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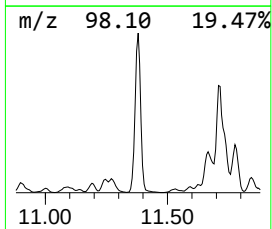
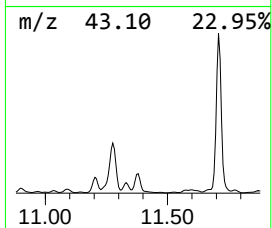
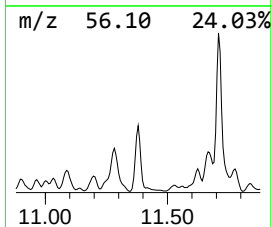
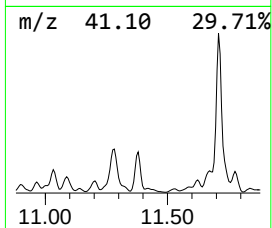
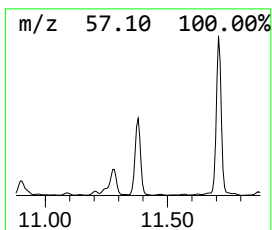
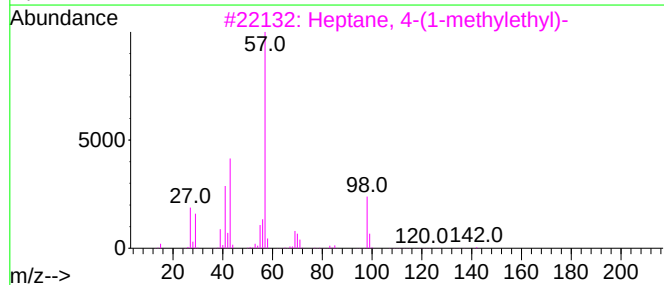
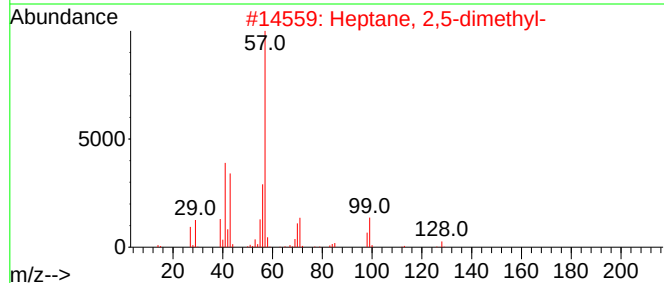
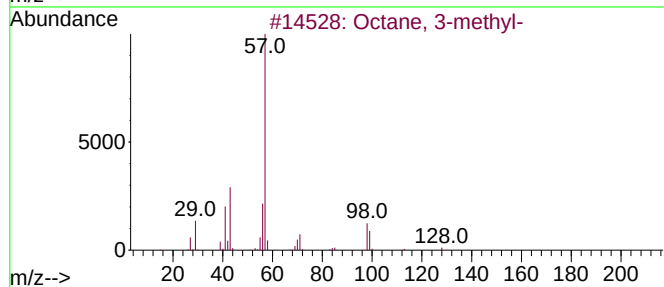
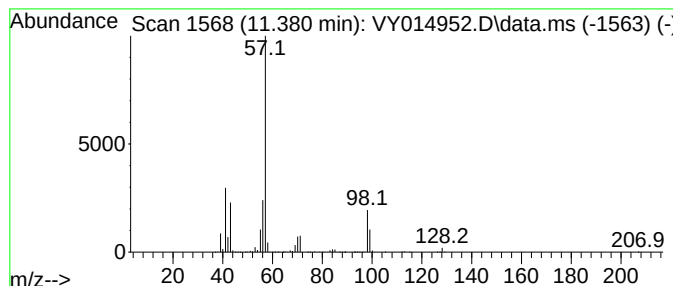
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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

Peak Number 3 Octane, 3-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.380	265.88 ug/l	4127630	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3-methyl-	128	C9H20	002216-33-3	91
2			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	70
3			Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	64
4			Heptane, 4-propyl-	142	C10H22	003178-29-8	59
5			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080323\
Data File : VY014952.D
Acq On : 03 Aug 2023 16:39
Operator : SY/MD
Sample : 03880-01
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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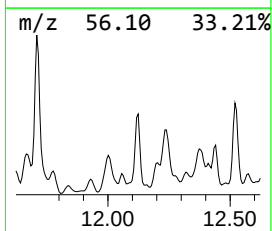
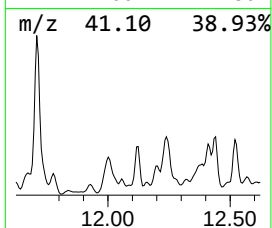
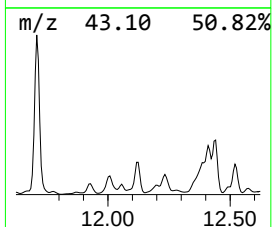
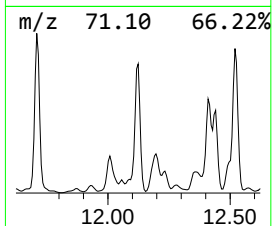
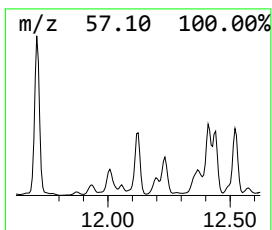
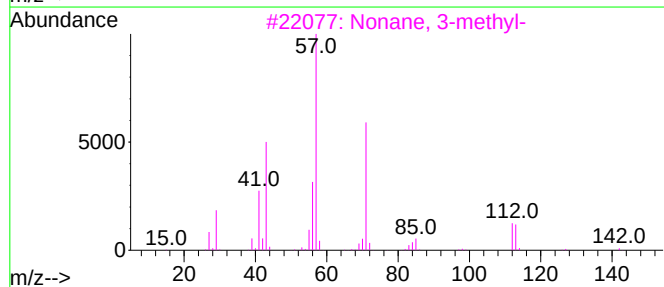
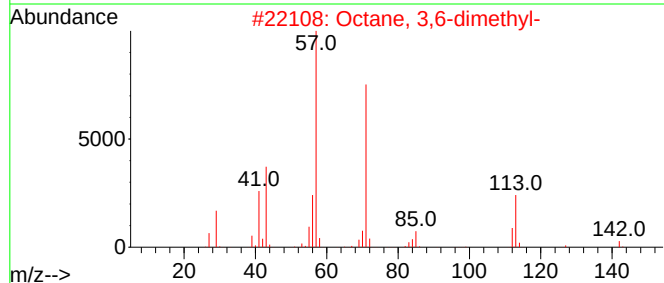
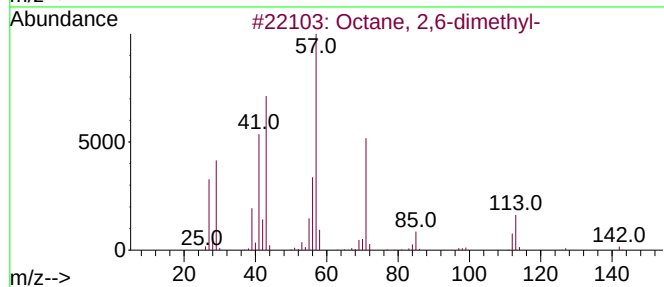
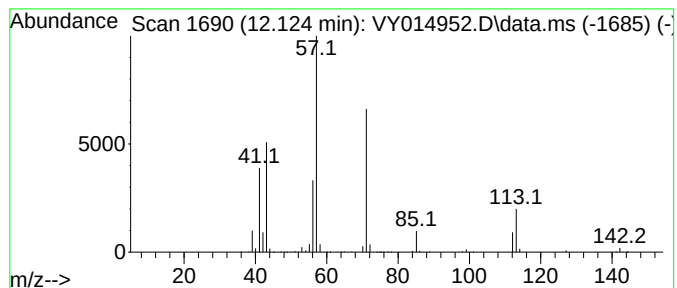
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Quant Title : SW846 8260

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

Peak Number 4 Octane, 2,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.124	253.07 ug/l	3928760	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
2			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	83
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	80
4			Sulfurous acid, di(2-ethylhexyl)...	306	C16H34O3S	1000309-19-1	59
5			Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080323\
Data File : VY014952.D
Acq On : 03 Aug 2023 16:39
Operator : SY/MD
Sample : 03880-01
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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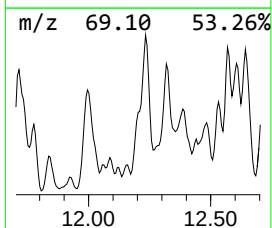
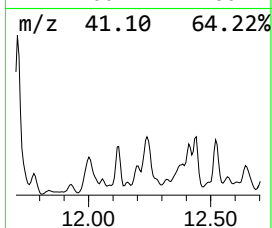
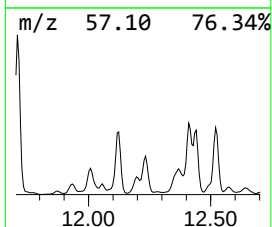
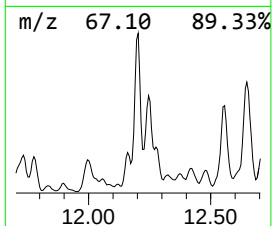
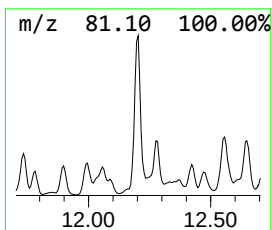
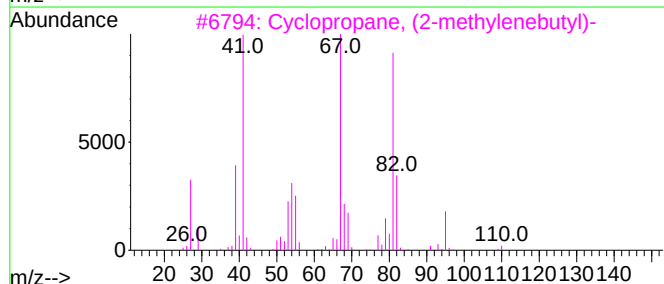
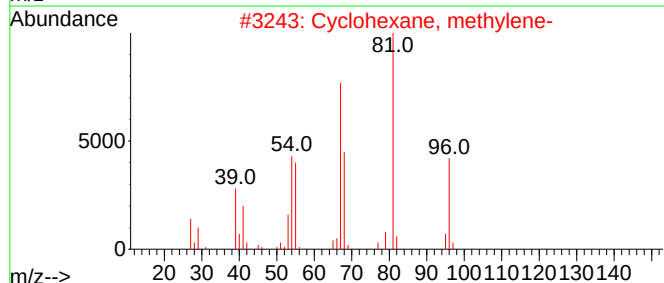
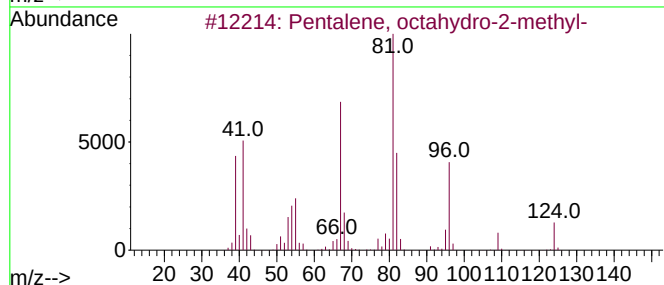
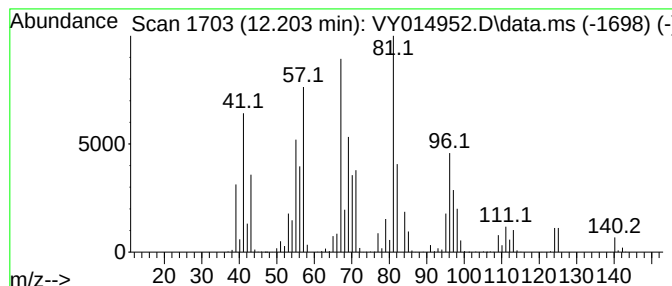
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Quant Title : SW846 8260

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

Peak Number 5 Pentalene, octahydro-2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.203	241.51 ug/l	3749300	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			Cyclohexane, methylene-	96	C7H12	001192-37-6	49
3			Cyclopropane, (2-methylenebutyl)-	110	C8H14	074685-56-6	49
4			1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	43
5			Cyclohexene,3-propyl-	124	C9H16	003983-06-0	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080323\
Data File : VY014952.D
Acq On : 03 Aug 2023 16:39
Operator : SY/MD
Sample : 03880-01
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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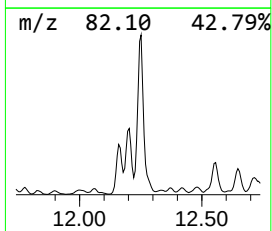
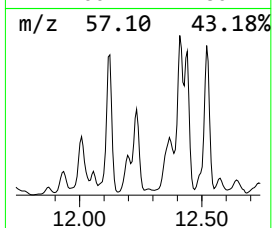
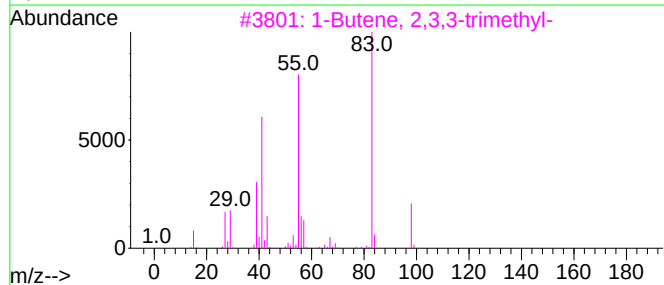
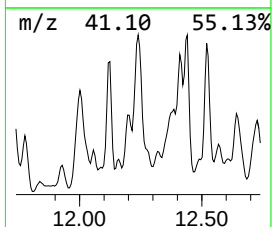
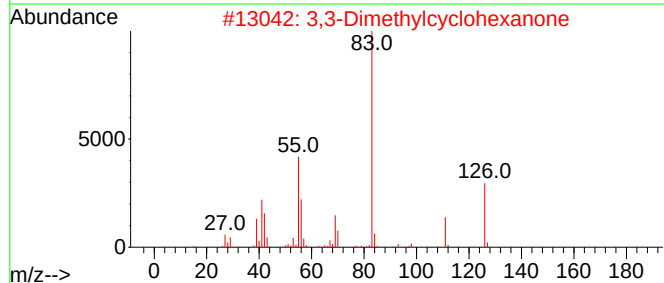
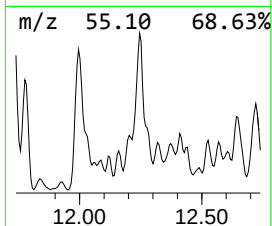
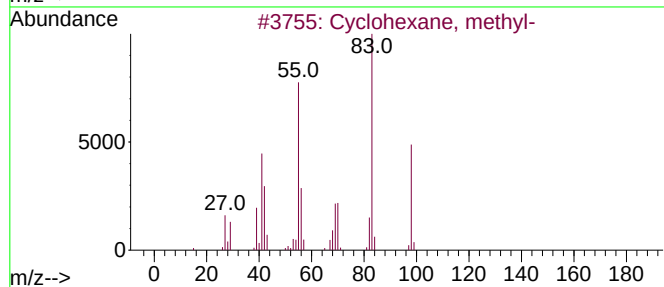
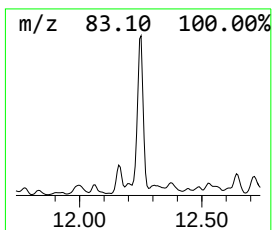
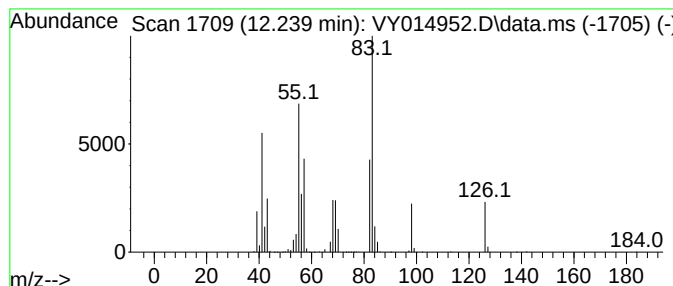
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Quant Title : SW846 8260

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

Peak Number 6 unknown12.239 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.239	379.72 ug/l	5894980	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, methyl-	98	C7H14	000108-87-2	49
2			3,3-Dimethylcyclohexanone	126	C8H14O	002979-19-3	47
3			1-Butene, 2,3,3-trimethyl-	98	C7H14	000594-56-9	43
4			2-Pyrazoline, 1-methyl-4-propyl-	126	C7H14N2	033063-77-3	43
5			Cyclohexane, propyl-	126	C9H18	001678-92-8	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080323\
Data File : VY014952.D
Acq On : 03 Aug 2023 16:39
Operator : SY/MD
Sample : 03880-01
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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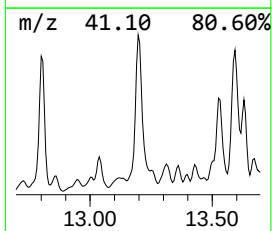
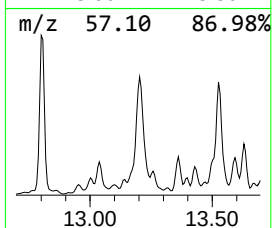
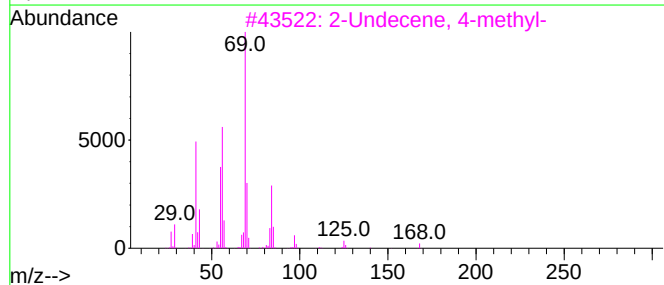
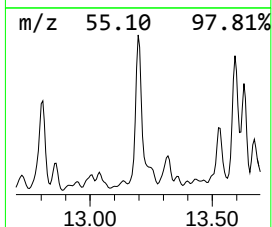
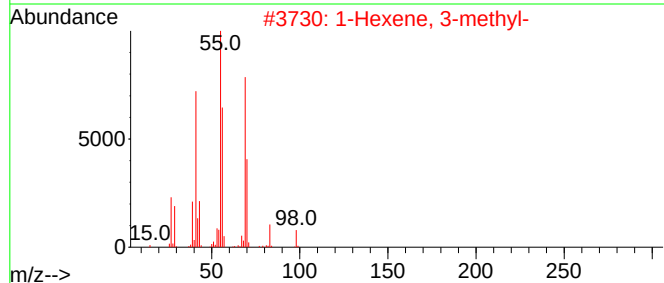
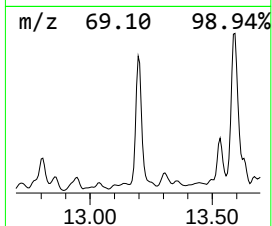
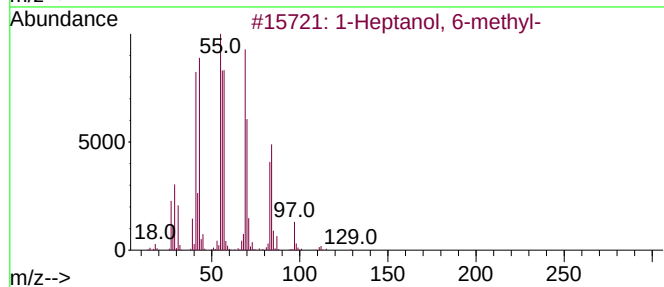
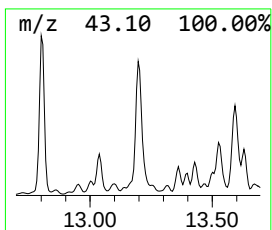
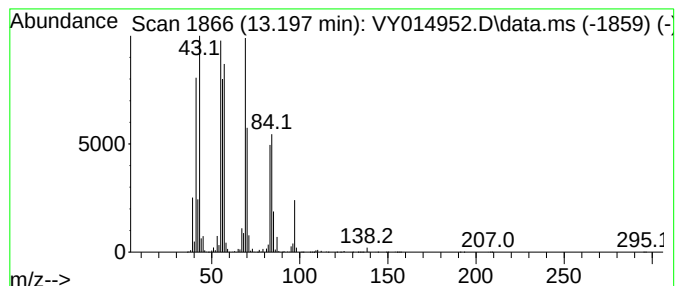
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Quant Title : SW846 8260

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

Peak Number 7 1-Heptanol, 6-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.197	494.83 ug/l	46134500	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptanol, 6-methyl-	130	C8H18O	001653-40-3	83
2			1-Hexene, 3-methyl-	98	C7H14	003404-61-3	50
3			2-Undecene, 4-methyl-	168	C12H24	091695-32-8	47
4			1-Heptene, 3-methyl-	112	C8H16	004810-09-7	38
5			2-Oxepanone, 7-methyl-	128	C7H12O2	002549-59-9	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080323\
Data File : VY014952.D
Acq On : 03 Aug 2023 16:39
Operator : SY/MD
Sample : 03880-01
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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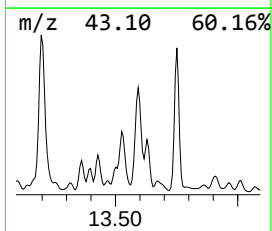
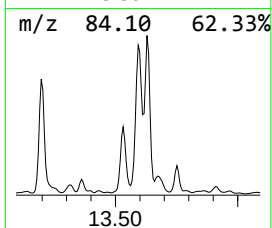
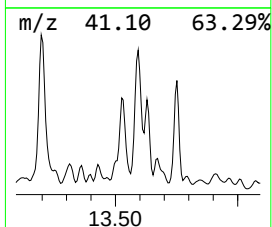
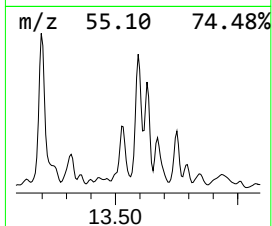
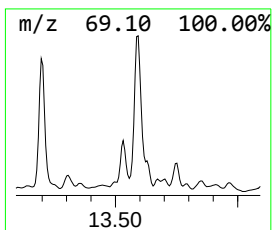
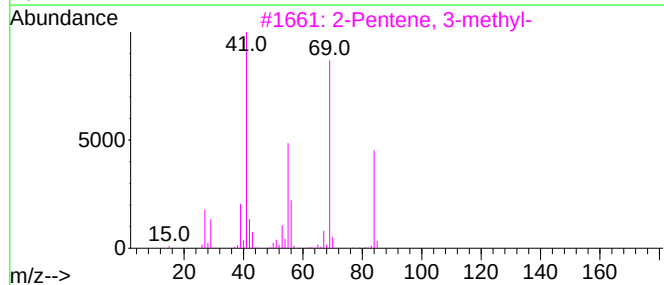
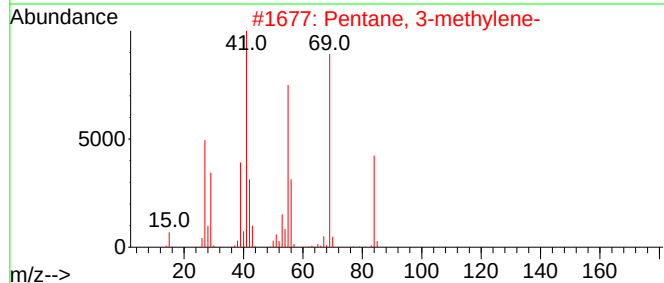
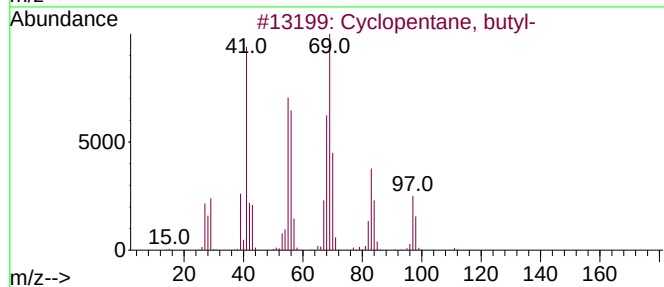
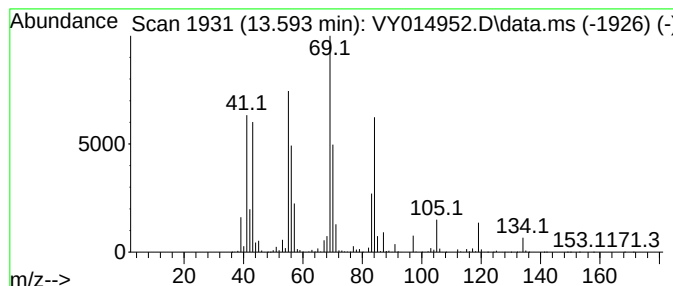
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Quant Title : SW846 8260

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

Peak Number 8 Cyclopentane, butyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.593	416.49 ug/l	38830500	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, butyl-	126	C9H18	002040-95-1	64
2			Pentane, 3-methylene-	84	C6H12	000760-21-4	50
3			2-Pentene, 3-methyl-	84	C6H12	000922-61-2	50
4			3-Methylpentyl acetate	144	C8H16O2	035897-13-3	50
5			2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080323\
Data File : VY014952.D
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Operator : SY/MD
Sample : 03880-01
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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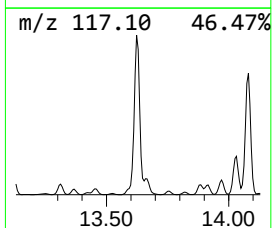
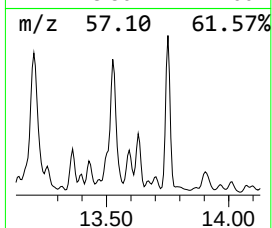
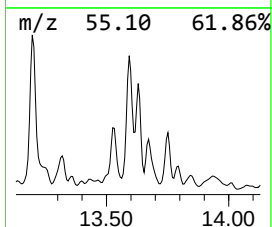
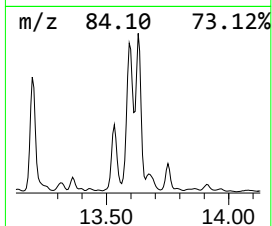
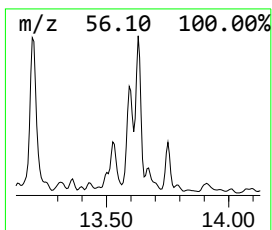
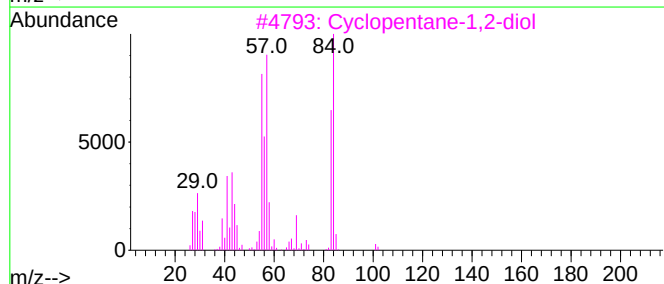
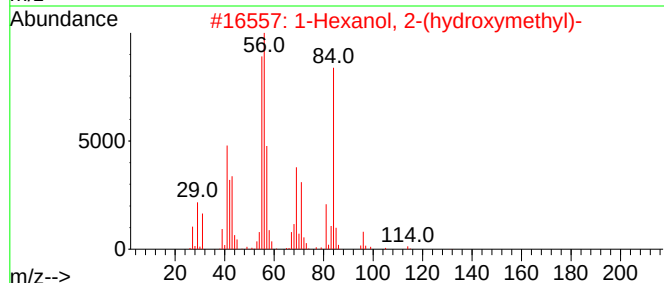
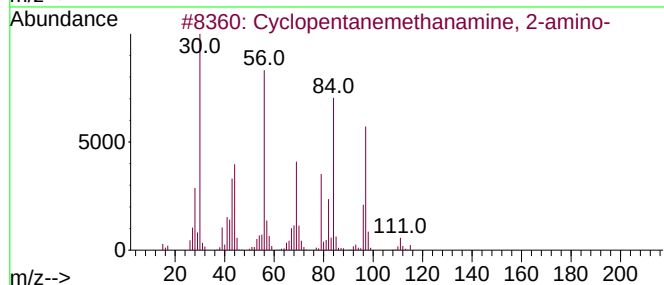
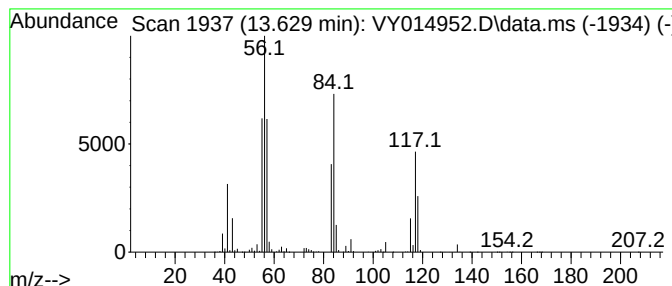
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Quant Title : SW846 8260

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

Peak Number 9 unknown13.629 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.629	324.38 ug/l	30242500	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentanemethanamine, 2-amino-	114	C6H14N2	021544-02-5	37
2			1-Hexanol, 2-(hydroxymethyl)-	132	C7H16O2	1000326-00-5	28
3			Cyclopentane-1,2-diol	102	C5H10O2	1010194-24-0	25
4			Furan, 2,3-dihydro-4-methyl-	84	C5H8O	034314-83-5	25
5			2-Ethylthiolane, S,S-dioxide	148	C6H12O2S	010178-59-3	17



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080323\
Data File : VY014952.D
Acq On : 03 Aug 2023 16:39
Operator : SY/MD
Sample : 03880-01
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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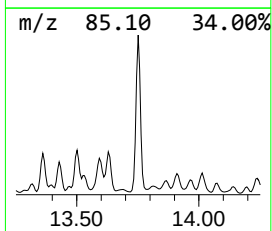
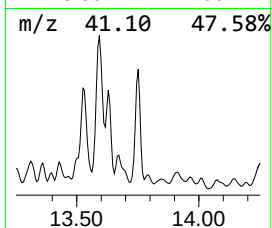
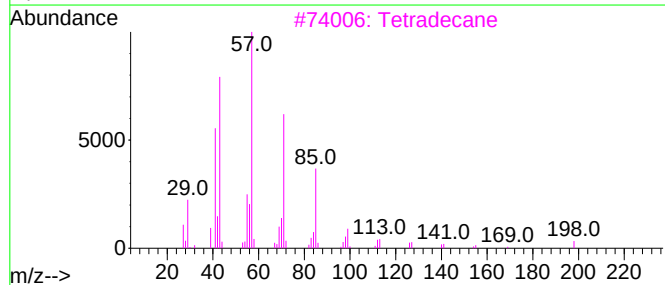
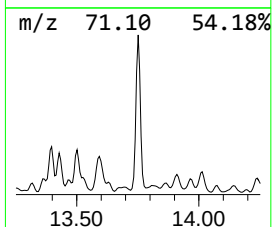
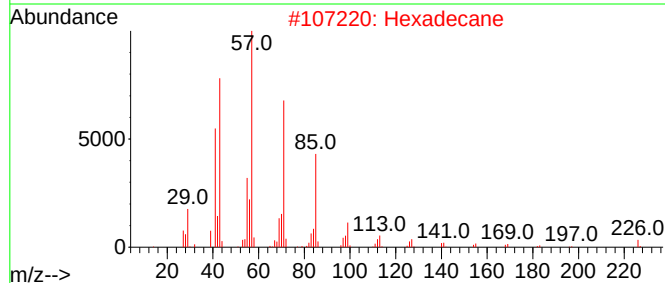
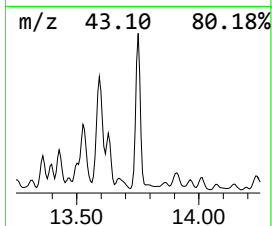
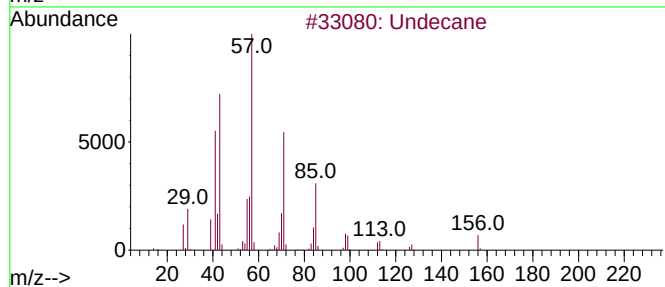
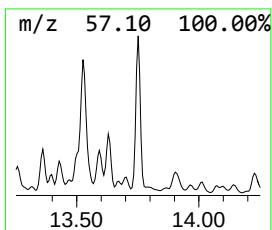
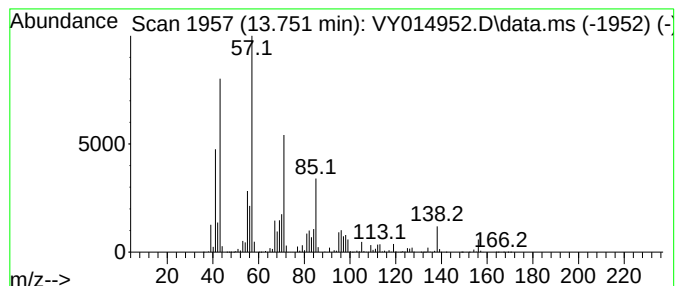
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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

Peak Number 10 Undecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.751	301.13 ug/l	28075100	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	96
2	Hexadecane			226	C16H34	000544-76-3	58
3	Tetradecane			198	C14H30	000629-59-4	58
4	Carbonic acid, nonyl vinyl ester			214	C12H22O3	1000383-25-6	52
5	Nonane, 5-(1-methylpropyl)-			184	C13H28	062185-54-0	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080323\
Data File : VY014952.D
Acq On : 03 Aug 2023 16:39
Operator : SY/MD
Sample : 03880-01
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
1272

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.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	334.1	ug/l	5186380	3	11.490	776229	50.0
Octane, 2-methyl-	11.282	551.0	ug/l	8554390	3	11.490	776229	50.0
Octane, 3-methyl-	11.380	265.9	ug/l	4127630	3	11.490	776229	50.0
Octane, 2,6-dim...	12.124	253.1	ug/l	3928760	3	11.490	776229	50.0
Pentalene, octa...	12.203	241.5	ug/l	3749300	3	11.490	776229	50.0
unknown12.239	12.239	379.7	ug/l	5894980	3	11.490	776229	50.0
1-Heptanol, 6-m...	13.197	494.8	ug/l	46134500	4	13.422	4661650	50.0
Cyclopentane, b...	13.593	416.5	ug/l	38830500	4	13.422	4661650	50.0
unknown13.629	13.629	324.4	ug/l	30242500	4	13.422	4661650	50.0
Undecane	13.751	301.1	ug/l	28075100	4	13.422	4661650	50.0