

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081823\
 Data File : VY015195.D
 Acq On : 18 Aug 2023 15:01
 Operator : SY/MD
 Sample : 04086-06
 Misc : 5.08g/5.2mL/MSVOA_Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 B-PP09B

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\82Y081423S.M

Title : SW846 8260

Signal : TIC: VY015195.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.894	163	176	201	rBV	1619841	3610294	7.69%	0.353%
2	3.241	223	233	258	rBV	1114033	2607156	5.55%	0.255%
3	4.759	457	482	525	rVB	6120098	25191296	53.63%	2.466%
4	5.228	542	559	591	rBV	3624756	12934635	27.54%	1.266%
5	5.741	628	643	663	rBV	2837833	8900638	18.95%	0.871%
6	6.686	786	798	807	rVV	2254881	7247521	15.43%	0.709%
7	6.783	807	814	835	rVV	1439665	4609272	9.81%	0.451%
8	7.765	957	975	985	rVV	12696872	30786484	65.55%	3.013%
9	7.868	985	992	1004	rVB	5384412	13438322	28.61%	1.315%
10	8.002	1004	1014	1030	rVB	15305705	33990045	72.37%	3.327%
11	8.277	1049	1059	1060	rBV2	2980868	5845156	12.44%	0.572%
12	8.325	1061	1067	1077	rVV	18051079	46968671	100.00%	4.597%
13	8.417	1077	1082	1093	rVB	1533048	3568566	7.60%	0.349%
14	8.545	1093	1103	1117	rVB	8868044	16923418	36.03%	1.656%
15	8.679	1117	1125	1138	rBV2	1736705	4652585	9.91%	0.455%
16	9.002	1169	1178	1192	rVB2	748205	1945351	4.14%	0.190%
17	9.185	1192	1208	1213	rBV2	10471054	24934133	53.09%	2.440%
18	9.240	1213	1217	1224	rVV	6801472	12543516	26.71%	1.228%
19	9.319	1224	1230	1234	rVV	1139073	2235431	4.76%	0.219%
20	9.368	1234	1238	1243	rVV	1601021	2777382	5.91%	0.272%
21	9.459	1243	1253	1261	rVB2	1702704	4992141	10.63%	0.489%
22	9.618	1270	1279	1290	rBV	14441831	28148923	59.93%	2.755%
23	9.752	1290	1301	1307	rBV	18538261	39208591	83.48%	3.838%
24	9.825	1307	1313	1316	rBV	13538429	23714388	50.49%	2.321%
25	9.959	1325	1335	1347	rBV	16709886	37184842	79.17%	3.640%
26	10.112	1353	1360	1365	rVV2	5293102	9720840	20.70%	0.951%
27	10.173	1365	1370	1375	rVV	3283875	6374572	13.57%	0.624%
28	10.240	1378	1381	1386	rVV	1829563	3492331	7.44%	0.342%
29	10.301	1386	1391	1395	rVV2	1838656	3699295	7.88%	0.362%
30	10.374	1395	1403	1408	rVV	13734964	24336468	51.81%	2.382%
31	10.618	1436	1443	1454	rVV6	2335099	7949506	16.93%	0.778%
32	10.709	1454	1458	1464	rVB	2890198	4631336	9.86%	0.453%
33	10.801	1464	1473	1478	rBV	2879414	5424685	11.55%	0.531%
34	10.904	1484	1490	1497	rVV	5253156	10719821	22.82%	1.049%
35	10.971	1497	1501	1504	rVV2	1318219	2449037	5.21%	0.240%
36	11.038	1509	1512	1516	rVV	1168885	2107357	4.49%	0.206%

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37	11.093	1516	1521	1525	rVV2	1715016	3664797	7.80%	0.359%
38	11.142	1525	1529	1534	rVV4	1200481	2440863	5.20%	0.239%
39	11.203	1534	1539	1543	rVV	2680277	4951237	10.54%	0.485%
40	11.282	1543	1552	1562	rVB2	15726084	33857875	72.09%	3.314%
41	11.380	1562	1568	1578	rBV	12337001	19933714	42.44%	1.951%
42	11.490	1579	1586	1591	rVV3	1405424	3312650	7.05%	0.324%
43	11.593	1595	1603	1611	rVV3	2712269	6672849	14.21%	0.653%
44	11.709	1611	1622	1631	rVV3	9367008	19867620	42.30%	1.945%
45	11.935	1654	1659	1664	rVV3	1672730	3043921	6.48%	0.298%
46	12.008	1664	1671	1677	rVV4	3154011	7001398	14.91%	0.685%
47	12.124	1682	1690	1694	rVV	2783028	4783690	10.18%	0.468%
48	12.197	1694	1702	1706	rVV	1942394	3804787	8.10%	0.372%
49	12.239	1706	1709	1713	rVV3	1297725	2202908	4.69%	0.216%
50	12.331	1719	1724	1726	rVV	1938866	3373303	7.18%	0.330%
51	12.386	1726	1733	1735	rVV6	2721036	7850802	16.71%	0.768%
52	12.416	1735	1738	1740	rVV	4615925	6957148	14.81%	0.681%
53	12.441	1740	1742	1749	rVV2	5341307	10190538	21.70%	0.997%
54	12.526	1752	1756	1760	rVV	5488748	7690500	16.37%	0.753%
55	12.672	1774	1780	1785	rVB	9641418	14287104	30.42%	1.398%
56	12.764	1791	1795	1798	rBV	2964643	4302233	9.16%	0.421%
57	12.806	1798	1802	1808	rVB2	9671605	14679842	31.25%	1.437%
58	12.965	1821	1828	1832	rBV2	1485013	3491085	7.43%	0.342%
59	13.117	1848	1853	1858	rVB	4876307	7761313	16.52%	0.760%
60	13.172	1858	1862	1866	rVB	1522935	2278970	4.85%	0.223%
61	13.233	1866	1872	1873	rBV3	2555043	3758268	8.00%	0.368%
62	13.282	1878	1880	1883	rVV	2202109	3080184	6.56%	0.301%
63	13.312	1883	1885	1889	rVV2	1736670	2317154	4.93%	0.227%
64	13.367	1889	1894	1897	rVV2	2519182	3895718	8.29%	0.381%
65	13.398	1897	1899	1902	rVV	1909317	2443967	5.20%	0.239%
66	13.434	1902	1905	1907	rVV2	2465192	3629804	7.73%	0.355%
67	13.471	1907	1911	1913	rVV2	2567351	4984814	10.61%	0.488%
68	13.501	1913	1916	1923	rVB3	3346553	5493179	11.70%	0.538%
69	13.593	1923	1931	1934	rBV	7012084	10852090	23.10%	1.062%
70	13.623	1934	1936	1939	rVV2	3976340	5787655	12.32%	0.566%
71	13.666	1939	1943	1953	rVB3	10813032	25914242	55.17%	2.536%
72	13.751	1953	1957	1962	rBV	5233358	7431777	15.82%	0.727%
73	13.824	1964	1969	1974	rVV	4886890	7196187	15.32%	0.704%
74	13.885	1974	1979	1982	rVV	4377700	7042589	14.99%	0.689%
75	13.916	1982	1984	1988	rVV2	2439597	2786469	5.93%	0.273%
76	13.971	1988	1993	1999	rVV	19478841	28723380	61.15%	2.811%

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77	14.081	2006	2011	2016	rVB	7417474	11490792	24.46%	1.125%
78	14.148	2016	2022	2027	rBV4	1206342	2517589	5.36%	0.246%
79	14.215	2027	2033	2036	rBV2	1491987	2844957	6.06%	0.278%
80	14.294	2039	2046	2050	rVV	10439237	19691711	41.93%	1.927%
81	14.337	2050	2053	2057	rVV	6171098	8697238	18.52%	0.851%
82	14.379	2057	2060	2064	rVV2	6581688	9448735	20.12%	0.925%
83	14.422	2064	2067	2071	rVV	2418171	3397680	7.23%	0.333%
84	14.519	2080	2083	2086	rVV	2226160	3102911	6.61%	0.304%
85	14.562	2086	2090	2095	rVV2	6220997	12028658	25.61%	1.177%
86	14.611	2095	2098	2103	rVB	7376037	10030741	21.36%	0.982%
87	14.678	2103	2109	2115	rBV4	11482784	25970852	55.29%	2.542%
88	14.739	2115	2119	2124	rVV	4744075	7843097	16.70%	0.768%
89	14.946	2148	2153	2165	rVV2	7027733	17361947	36.96%	1.699%
90	15.056	2165	2171	2177	rVV2	4740714	10355407	22.05%	1.014%
91	15.239	2190	2201	2206	rVB	5842191	12650129	26.93%	1.238%
92	15.343	2213	2218	2223	rBV2	2439903	4145957	8.83%	0.406%
93	15.397	2223	2227	2230	rVV	1316472	2189186	4.66%	0.214%
94	15.434	2230	2233	2242	rVB3	2688678	4387850	9.34%	0.429%
95	15.525	2242	2248	2255	rBV	3021697	6035951	12.85%	0.591%
96	15.696	2265	2276	2285	rBV3	1669219	5899066	12.56%	0.577%
97	15.818	2290	2296	2301	rVV	1472577	3107118	6.62%	0.304%
98	15.891	2301	2308	2324	rVV4	1582195	4410098	9.39%	0.432%
99	16.294	2367	2374	2381	rBV	10845663	20454145	43.55%	2.002%
100	16.489	2398	2406	2419	rVB	4730684	10027751	21.35%	0.981%

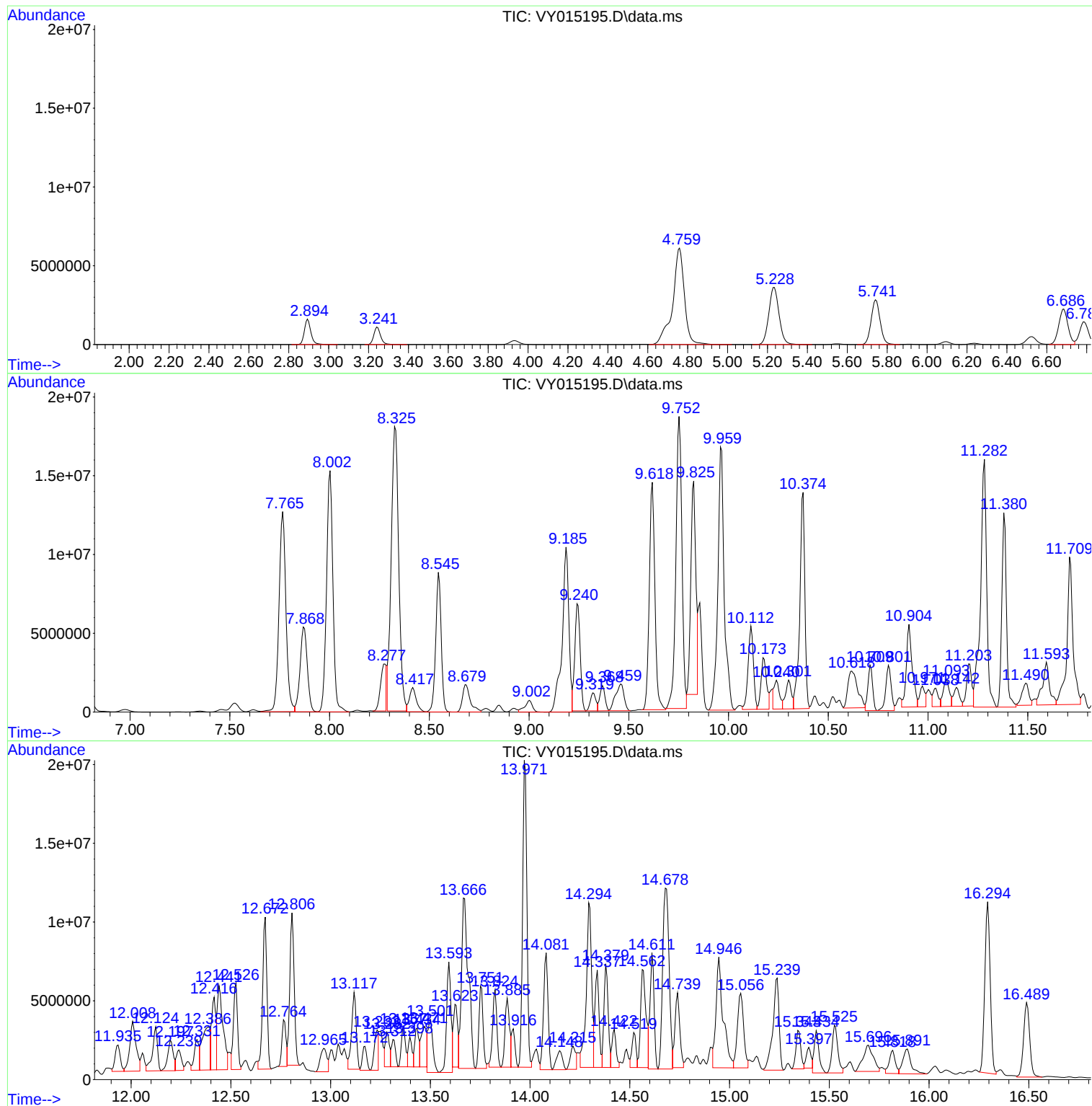
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081423S.M
Quant Title : SW846 8260

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



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Instrument :
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ClientSampleId :
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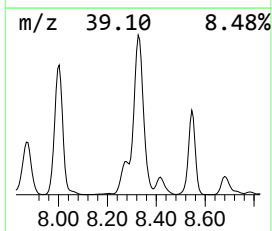
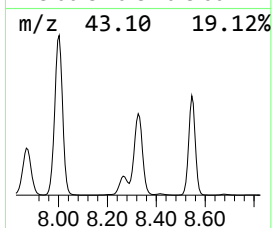
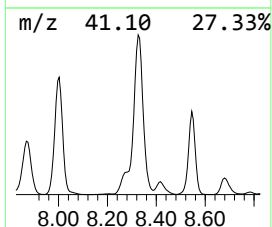
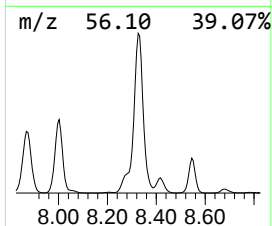
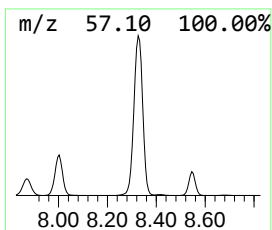
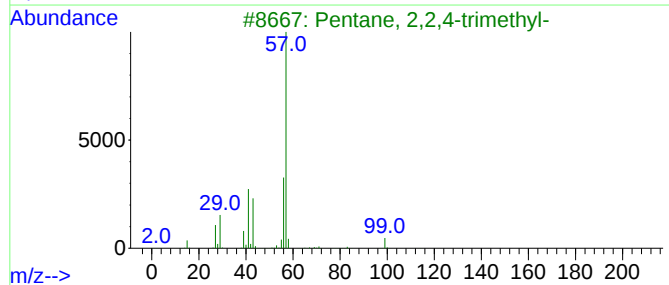
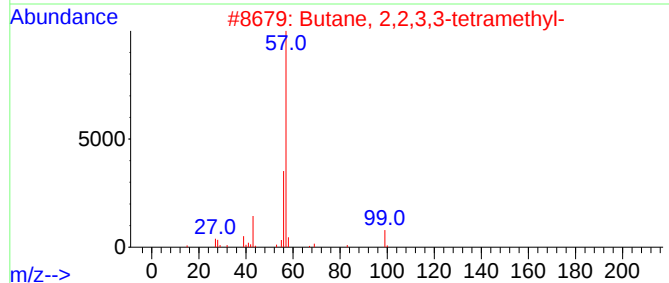
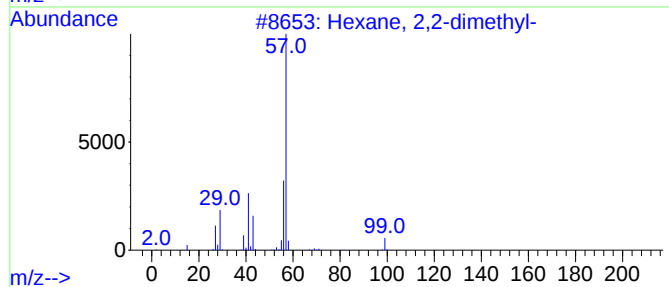
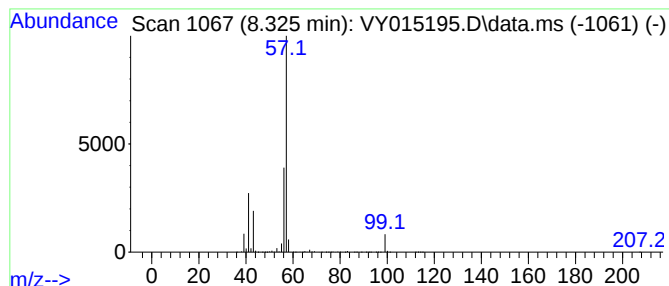
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081423S.M
Quant Title : SW846 8260

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

Peak Number 1 Hexane, 2,2-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.325	504.76 ug/l	46968700	1,4-Difluorobenzene	8.685

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	83
2			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	83
3			Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	83
4			Pentane, 2,2,3-trimethyl-	114	C8H18	000564-02-3	78
5			Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	72



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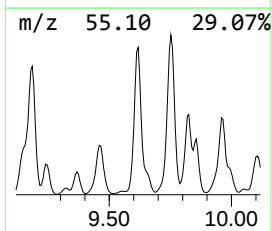
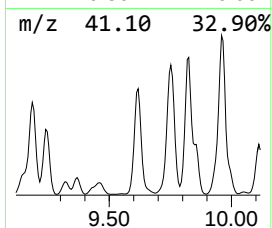
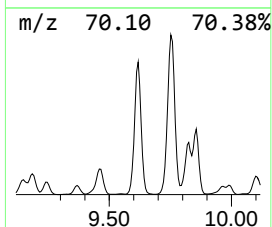
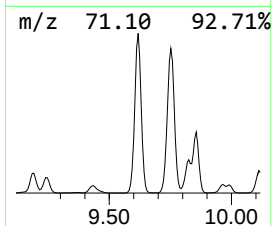
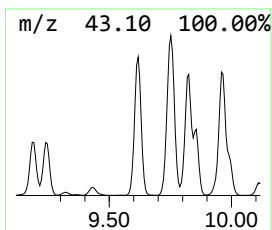
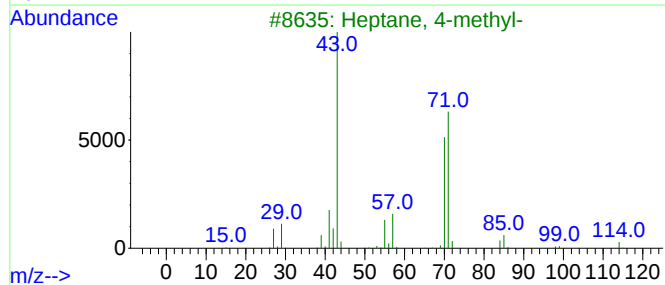
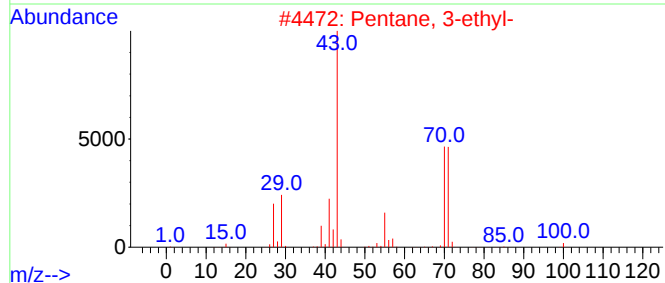
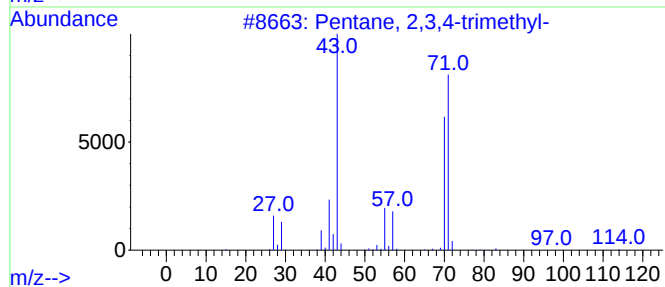
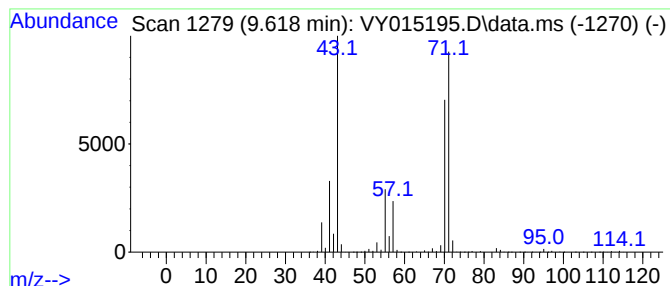
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Pentane, 2,3,4-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.618	302.51 ug/l	28148900	1,4-Difluorobenzene	8.685

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
2			Pentane, 3-ethyl-	100	C7H16	000617-78-7	83
3			Heptane, 4-methyl-	114	C8H18	000589-53-7	78
4			2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	78
5			3,3-Dimethyl-2-pentanol	116	C7H16O	019781-24-9	74



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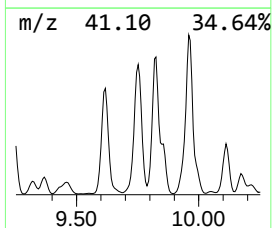
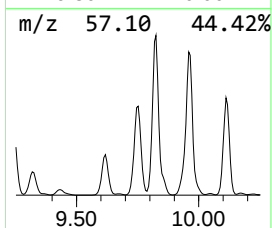
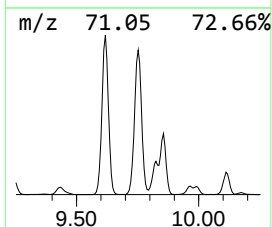
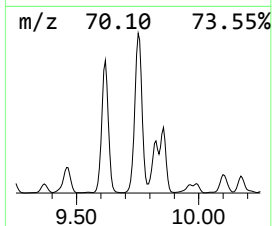
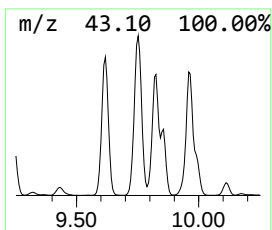
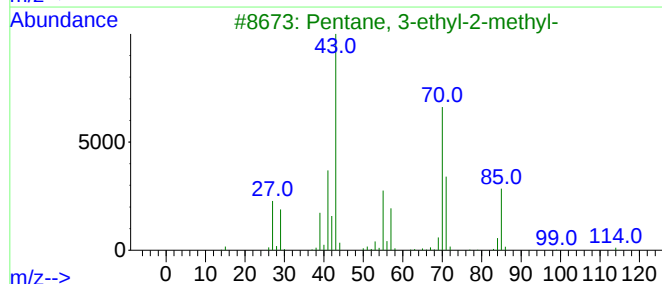
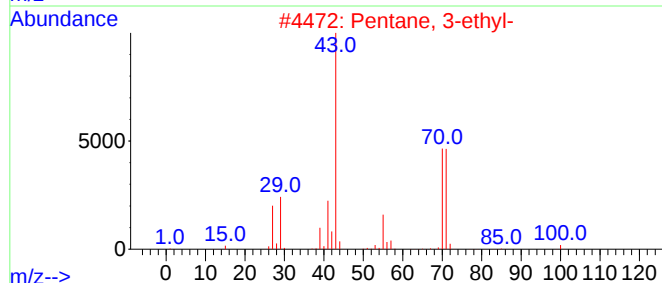
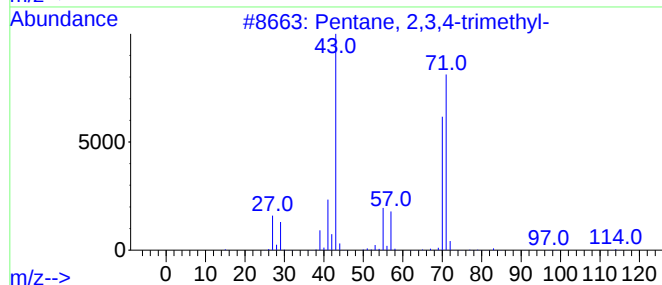
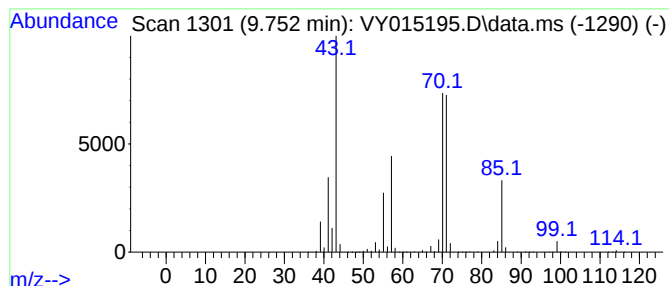
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Quant Title : SW846 8260

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

Peak Number 3 Pentane, 3-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.752	421.36 ug/l	39208600	1,4-Difluorobenzene	8.685

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	80
2			Pentane, 3-ethyl-	100	C7H16	000617-78-7	72
3			Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	72
4			Heptane, 4-methyl-	114	C8H18	000589-53-7	72
5			3,3-Dimethyl-2-pentanol	116	C7H16O	019781-24-9	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081823\
Data File : VY015195.D
Acq On : 18 Aug 2023 15:01
Operator : SY/MD
Sample : 04086-06
Misc : 5.08g/5.2mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-PP09B

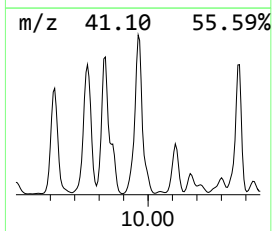
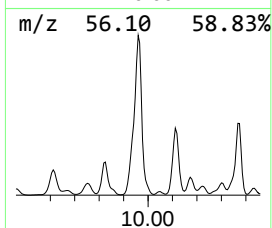
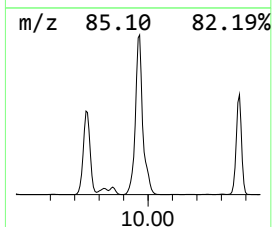
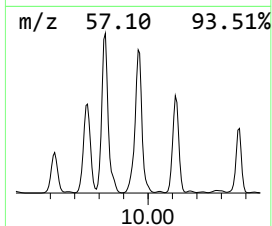
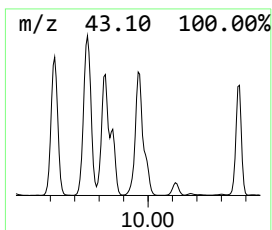
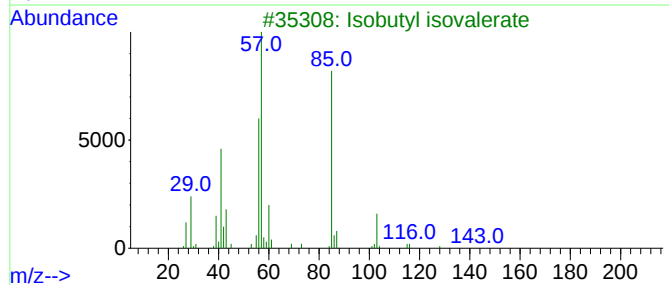
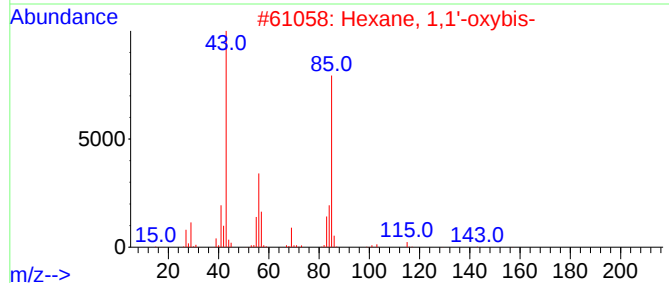
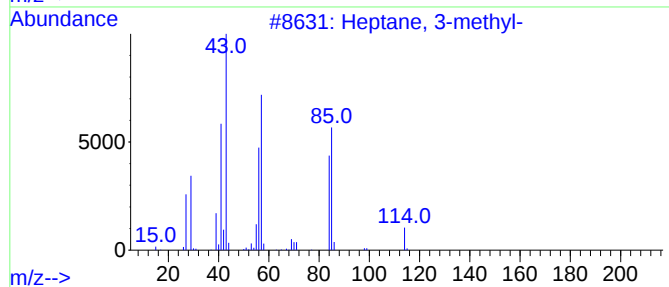
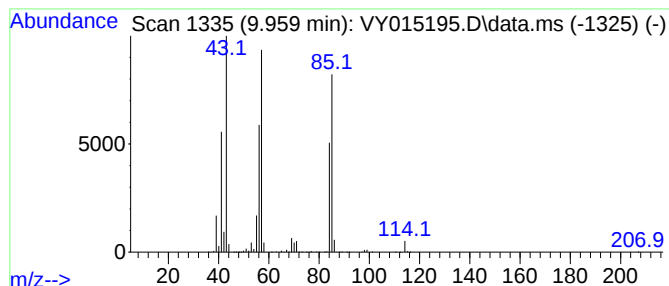
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Quant Title : SW846 8260

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

Peak Number 4 Heptane, 3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.959	399.62 ug/l	37184800	1,4-Difluorobenzene	8.685

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-methyl-	114	C8H18	000589-81-1	94
2			Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	64
3			Isobutyl isovalerate	158	C9H18O2	000589-59-3	50
4			Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	50
5			Sulfurous acid, butyl isohexyl e...	222	C10H22O3S	1000309-17-2	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081823\
Data File : VY015195.D
Acq On : 18 Aug 2023 15:01
Operator : SY/MD
Sample : 04086-06
Misc : 5.08g/5.2mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-PP09B

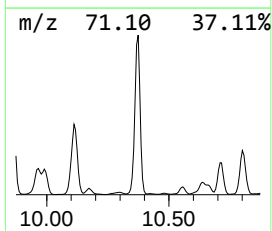
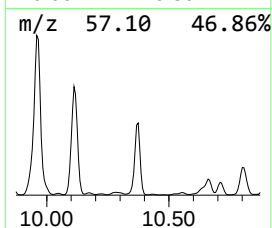
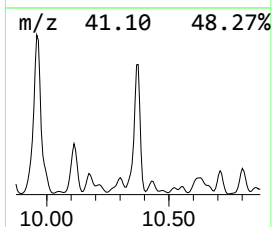
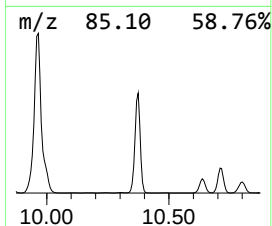
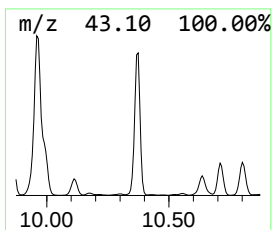
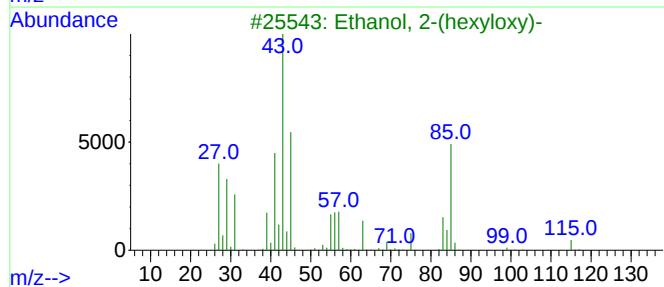
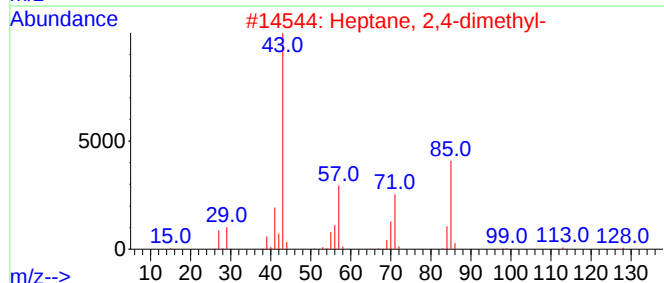
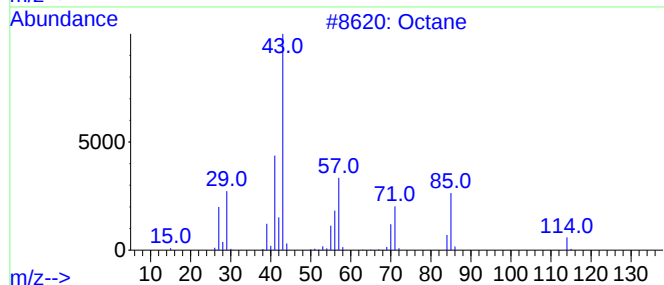
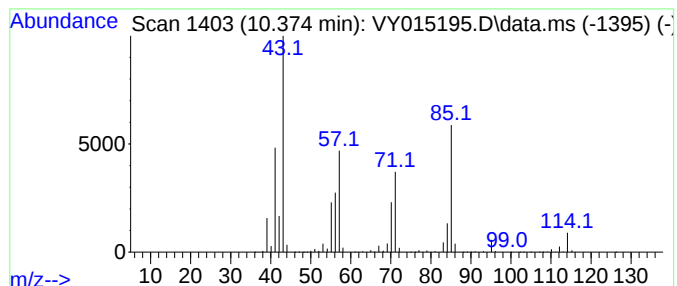
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Quant Title : SW846 8260

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

Peak Number 5 Octane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.374	367.33 ug/l	24336500	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			Ethanol, 2-(hexyloxy)-	146	C8H18O2	000112-25-4	50
4			Heptane, 4,4-dimethyl-	128	C9H20	001068-19-5	50
5			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081823\
Data File : VY015195.D
Acq On : 18 Aug 2023 15:01
Operator : SY/MD
Sample : 04086-06
Misc : 5.08g/5.2mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-PP09B

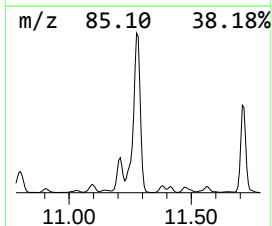
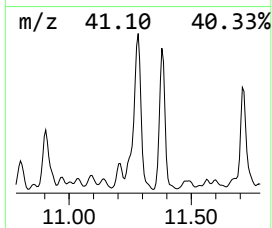
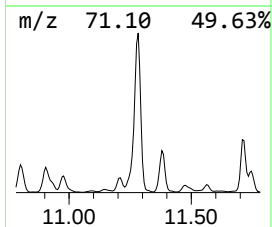
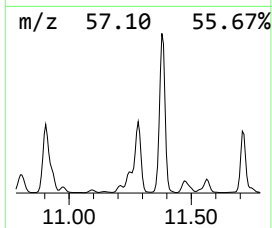
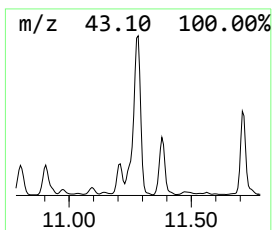
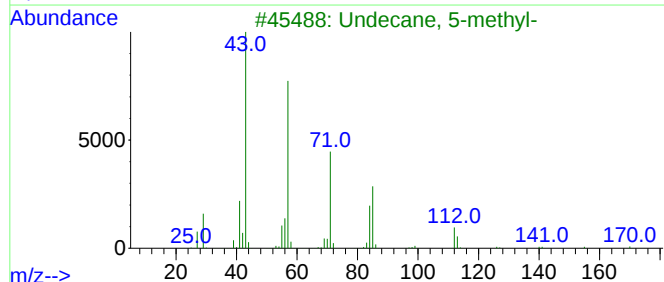
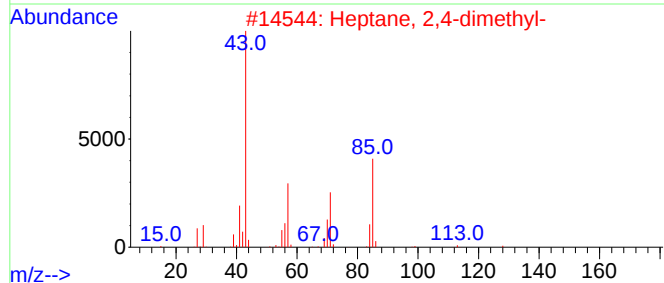
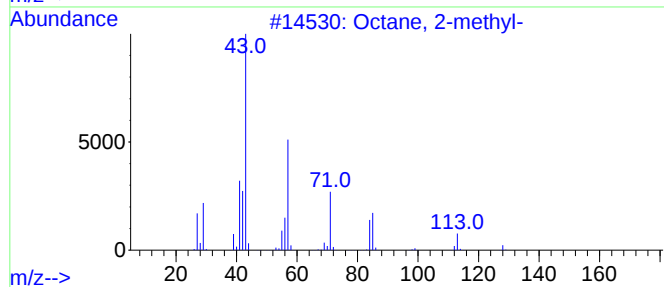
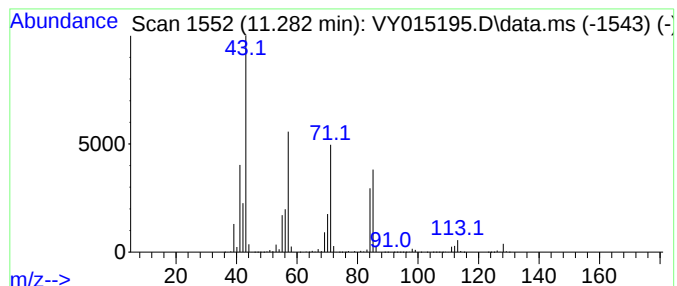
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Quant Title : SW846 8260

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

Peak Number 6 Octane, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.282	511.04 ug/l	33857900	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2-methyl-	128	C9H20	003221-61-2	81
2			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	72
3			Undecane, 5-methyl-	170	C12H26	001632-70-8	59
4			Dichloroacetic acid, 4-methylpen...	212	C8H14Cl2O2	1000282-43-7	53
5			Octane, 4-methyl-	128	C9H20	002216-34-4	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081823\
Data File : VY015195.D
Acq On : 18 Aug 2023 15:01
Operator : SY/MD
Sample : 04086-06
Misc : 5.08g/5.2mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-PP09B

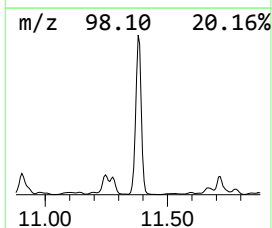
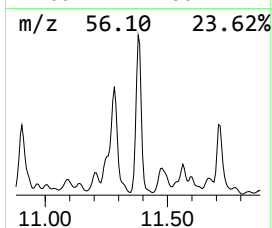
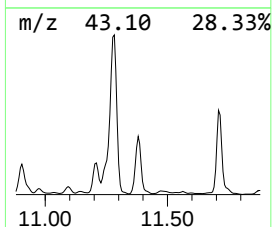
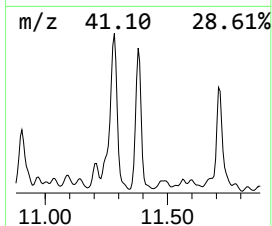
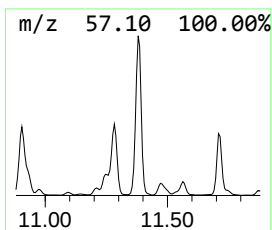
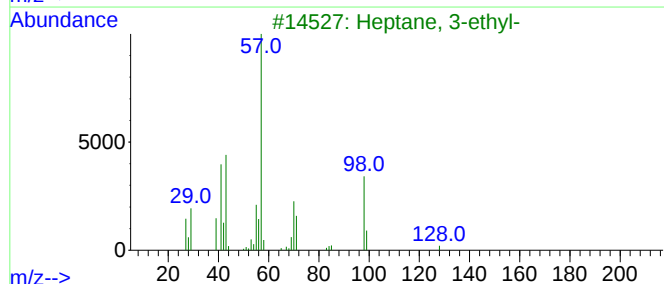
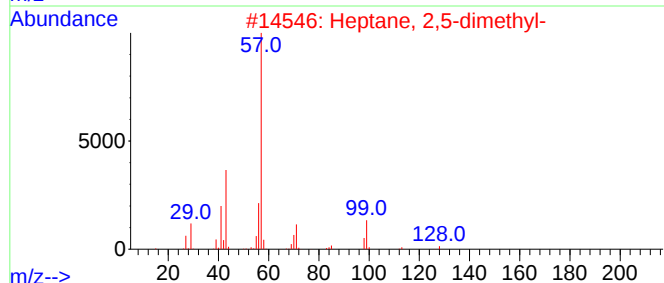
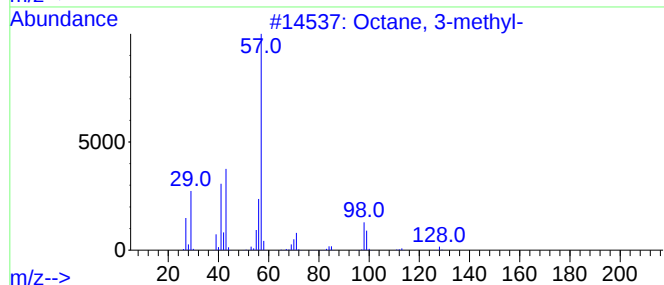
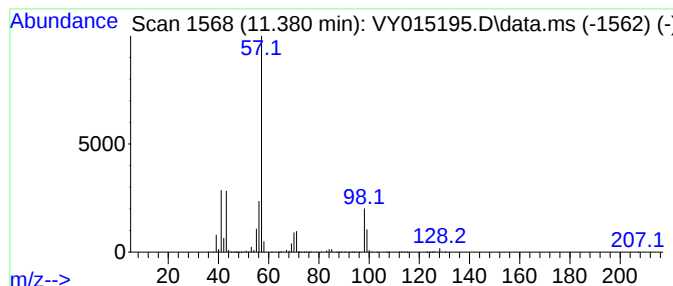
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Quant Title : SW846 8260

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

Peak Number 7 Octane, 3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.380	300.87 ug/l	19933700	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	81
3			Heptane, 3-ethyl-	128	C9H20	015869-80-4	58
4			Heptane, 4-propyl-	142	C10H22	003178-29-8	53
5			Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081823\
Data File : VY015195.D
Acq On : 18 Aug 2023 15:01
Operator : SY/MD
Sample : 04086-06
Misc : 5.08g/5.2mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-PP09B

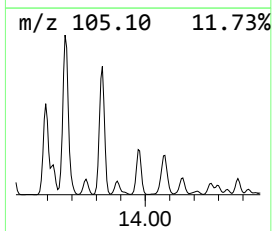
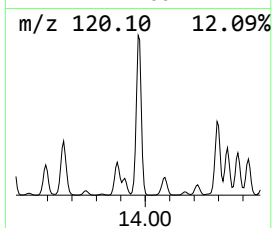
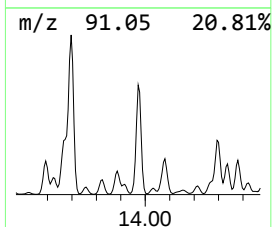
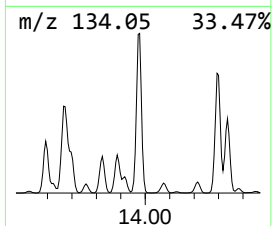
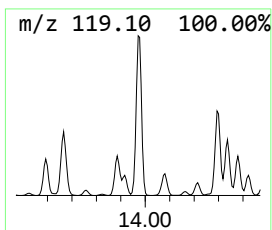
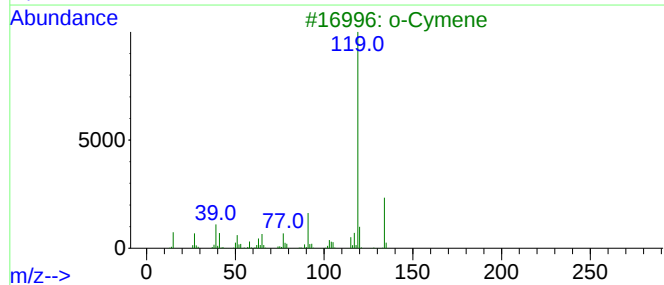
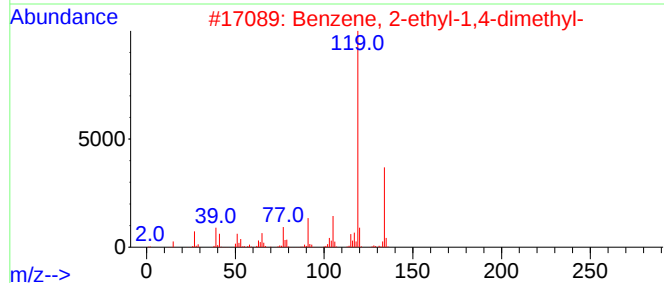
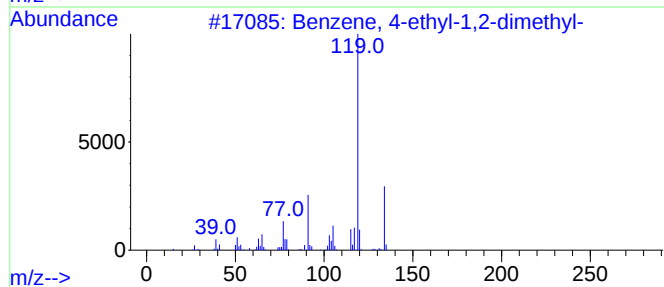
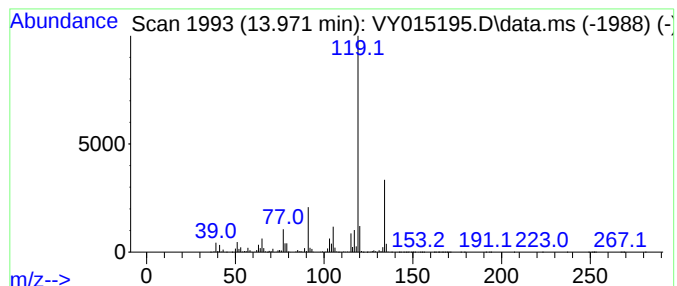
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Quant Title : SW846 8260

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

Peak Number 8 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.971	395.66 ug/l	28723400	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3			o-Cymene	134	C10H14	000527-84-4	95
4			p-Cymene	134	C10H14	000099-87-6	95
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081823\
Data File : VY015195.D
Acq On : 18 Aug 2023 15:01
Operator : SY/MD
Sample : 04086-06
Misc : 5.08g/5.2mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-PP09B

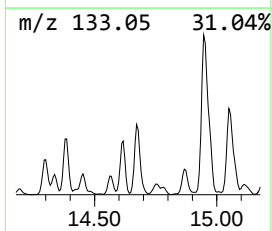
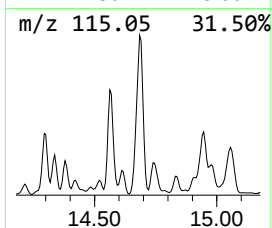
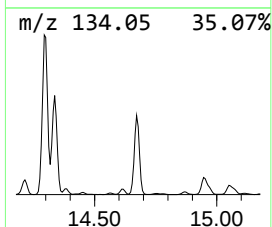
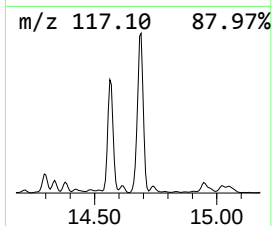
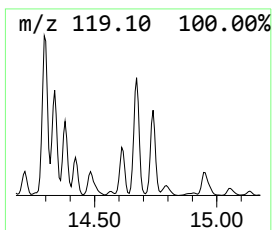
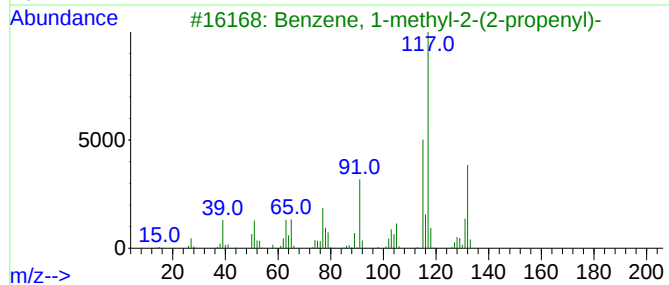
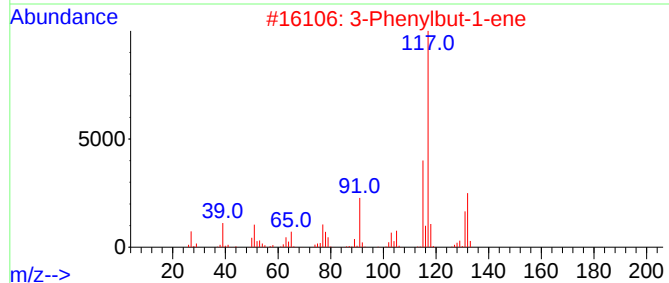
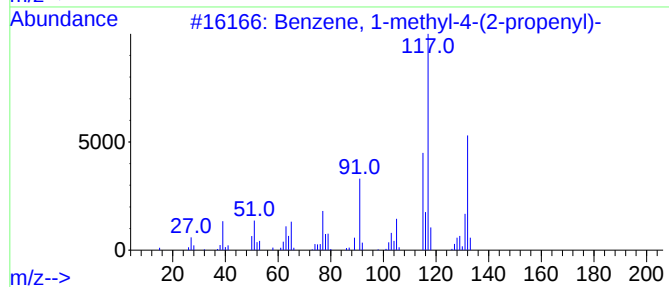
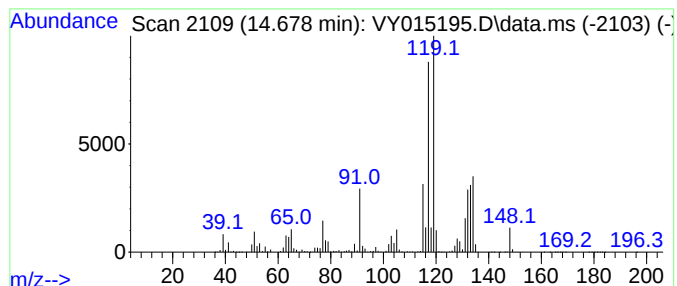
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Quant Title : SW846 8260

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

Peak Number 9 Benzene, 1-methyl-4-(2-prop... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.678	357.75 ug/l	25970900	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	89
2			3-Phenylbut-1-ene	132	C10H12	000934-10-1	89
3			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	74
4			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	64
5			Benzene, 2-butenyl-	132	C10H12	001560-06-1	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081823\
Data File : VY015195.D
Acq On : 18 Aug 2023 15:01
Operator : SY/MD
Sample : 04086-06
Misc : 5.08g/5.2mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-PP09B

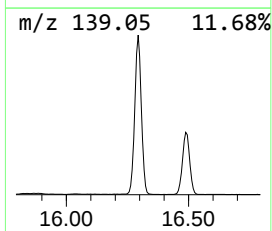
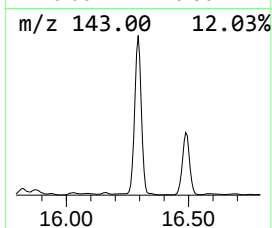
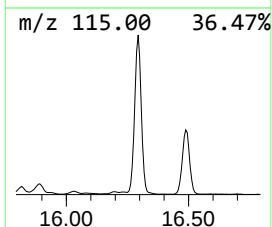
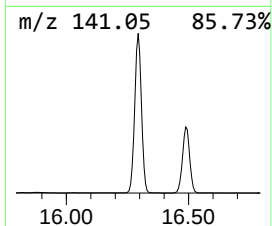
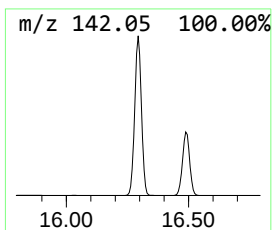
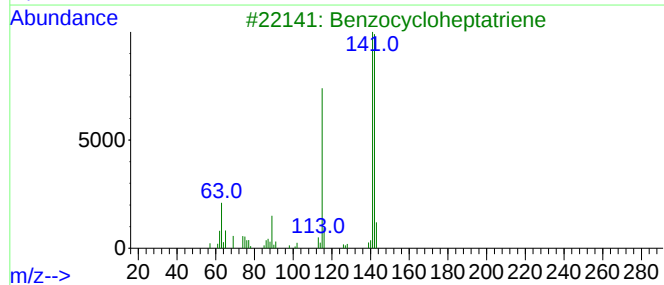
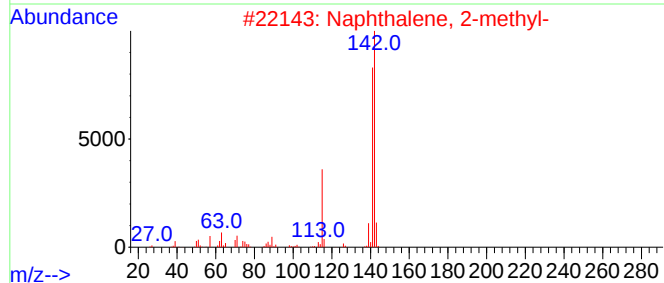
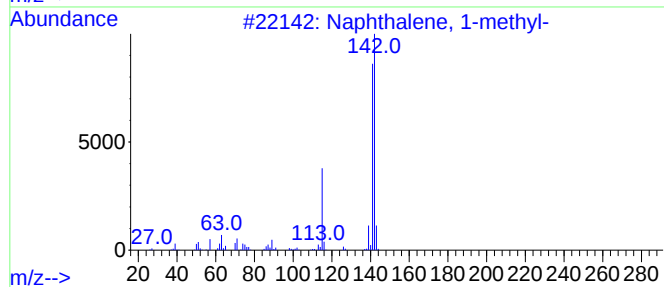
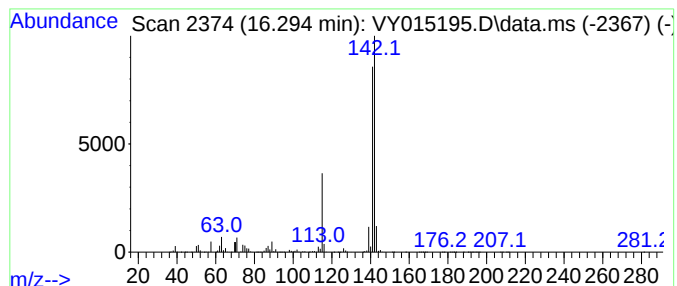
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Quant Title : SW846 8260

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

Peak Number 10 Benzocycloheptatriene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.294	281.75 ug/l	20454100	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3			Benzocycloheptatriene	142	C11H10	000264-09-5	90
4			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	90
5			1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081823\
Data File : VY015195.D
Acq On : 18 Aug 2023 15:01
Operator : SY/MD
Sample : 04086-06
Misc : 5.08g/5.2mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-PP09B

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081423S.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
Hexane, 2,2-dim...	8.325	504.8	ug/l	46968700	2	8.685	4652590	50.0
Pentane, 2,3,4-...	9.618	302.5	ug/l	28148900	2	8.685	4652590	50.0
Pentane, 3-ethyl-	9.752	421.4	ug/l	39208600	2	8.685	4652590	50.0
Heptane, 3-methyl-	9.959	399.6	ug/l	37184800	2	8.685	4652590	50.0
Octane	10.374	367.3	ug/l	24336500	3	11.490	3312650	50.0
Octane, 2-methyl-	11.282	511.0	ug/l	33857900	3	11.490	3312650	50.0
Octane, 3-methyl-	11.380	300.9	ug/l	19933700	3	11.490	3312650	50.0
Benzene, 4-ethy...	13.971	395.7	ug/l	28723400	4	13.422	3629800	50.0
Benzene, 1-meth...	14.678	357.8	ug/l	25970900	4	13.422	3629800	50.0
Benzocyclohepta...	16.294	281.8	ug/l	20454100	4	13.422	3629800	50.0