

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050125\
 Data File : VY022112.D
 Acq On : 01 May 2025 17:16
 Operator : SY/MD
 Sample : Q1914-06
 Misc : 7.75g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SS-5

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\82Y042225S.M
 Title : SW846 8260

Signal : TIC: VY022112.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.689	805	815	831	rVB	514598	1578781	1.42%	0.124%
2	7.701	973	981	990	rVB4	1430051	3975123	3.58%	0.312%
3	7.921	1007	1017	1024	rBV	589677	1391578	1.25%	0.109%
4	8.073	1033	1042	1053	rVB3	556780	1429452	1.29%	0.112%
5	8.341	1080	1086	1097	rVB	492299	1125694	1.02%	0.088%
6	8.469	1097	1107	1120	rBV	1209596	2319477	2.09%	0.182%
7	8.616	1122	1131	1149	rVB	646965	1296521	1.17%	0.102%
8	9.109	1195	1212	1219	rBV	4617415	10246670	9.24%	0.804%
9	9.292	1231	1242	1249	rBV	634219	1208332	1.09%	0.095%
10	9.750	1311	1317	1321	rBV	1620479	2966172	2.67%	0.233%
11	9.890	1329	1340	1351	rBV	1397964	3311359	2.99%	0.260%
12	10.103	1368	1375	1380	rBV2	3780898	7009981	6.32%	0.550%
13	10.170	1380	1386	1392	rVB	3664590	7034312	6.34%	0.552%
14	10.298	1399	1407	1415	rVB	4886560	8824174	7.96%	0.692%
15	10.451	1427	1432	1439	rVB	1379684	2473225	2.23%	0.194%
16	10.542	1439	1447	1453	rBV2	1692746	3313863	2.99%	0.260%
17	10.640	1458	1463	1468	rVB2	697831	1136224	1.02%	0.089%
18	10.731	1473	1478	1483	rBV	1271375	1932065	1.74%	0.152%
19	10.835	1490	1495	1501	rBV	951848	1655657	1.49%	0.130%
20	10.896	1501	1505	1508	rBV2	974146	1512668	1.36%	0.119%
21	10.932	1508	1511	1512	rVV	1019618	1245636	1.12%	0.098%
22	10.963	1512	1516	1520	rVV	2904578	4608098	4.16%	0.361%
23	11.018	1520	1525	1531	rVV	2396360	4358129	3.93%	0.342%
24	11.133	1537	1544	1548	rBV3	1288657	2530226	2.28%	0.198%
25	11.213	1548	1557	1567	rVB3	6604383	15091461	13.61%	1.183%
26	11.310	1567	1573	1578	rBV	5413797	8376530	7.55%	0.657%
27	11.414	1586	1590	1594	rBV	776869	1189756	1.07%	0.093%
28	11.518	1601	1607	1616	rBV	13987908	23746110	21.41%	1.862%
29	11.633	1616	1626	1635	rVV3	52803575	110899490	100.00%	8.697%
30	11.707	1635	1638	1644	rVB	2528266	4039602	3.64%	0.317%
31	11.859	1659	1663	1668	rVB2	897640	1350899	1.22%	0.106%
32	11.956	1668	1679	1687	rBV	26240177	49357946	44.51%	3.871%
33	12.054	1691	1695	1699	rVB	3377156	4306014	3.88%	0.338%
34	12.127	1703	1707	1710	rBV2	2630323	4283622	3.86%	0.336%
35	12.170	1710	1714	1719	rVB3	3519755	6020862	5.43%	0.472%
36	12.255	1723	1728	1731	rBV	3150377	4843434	4.37%	0.380%

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37	12.341	1739	1742	1745	rBV	2610514	3427126	3.09%	0.269%
38	12.371	1745	1747	1751	rVB	4332841	4560953	4.11%	0.358%
39	12.420	1751	1755	1757	rBV5	747684	1180875	1.06%	0.093%
40	12.450	1757	1760	1765	rVB	4305461	5543657	5.00%	0.435%
41	12.597	1776	1784	1788	rVB	7370856	12752480	11.50%	1.000%
42	12.664	1788	1795	1798	rBV	28879304	46198511	41.66%	3.623%
43	12.694	1798	1800	1803	rVV	13700701	18052537	16.28%	1.416%
44	12.737	1803	1807	1812	rVV	50371522	69272502	62.46%	5.432%
45	12.786	1812	1815	1820	rVB2	3034319	4518289	4.07%	0.354%
46	12.895	1826	1833	1838	rBV	14620029	24850825	22.41%	1.949%
47	12.968	1841	1845	1851	rVB	8090263	11905648	10.74%	0.934%
48	13.048	1851	1858	1863	rBV2	54431411	80930836	72.98%	6.347%
49	13.097	1863	1866	1871	rVB2	1911755	2579970	2.33%	0.202%
50	13.176	1871	1879	1883	rVB4	3541554	8187658	7.38%	0.642%
51	13.243	1883	1890	1894	rBV3	9140827	17401995	15.69%	1.365%
52	13.292	1894	1898	1901	rVV3	6401046	8836038	7.97%	0.693%
53	13.322	1901	1903	1906	rVV	3411920	4639242	4.18%	0.364%
54	13.377	1906	1912	1917	rVB2	12477716	25701451	23.18%	2.015%
55	13.432	1917	1921	1925	rBV	5518679	7263193	6.55%	0.570%
56	13.548	1932	1940	1944	rBV	23327540	36343230	32.77%	2.850%
57	13.590	1944	1947	1955	rVB3	11151473	20665375	18.63%	1.621%
58	13.682	1955	1962	1966	rBV	45042241	63505209	57.26%	4.980%
59	13.718	1966	1968	1970	rVV2	3387424	4327185	3.90%	0.339%
60	13.749	1970	1973	1979	rVV	4835648	9606915	8.66%	0.753%
61	13.810	1979	1983	1985	rVV	6902665	10814036	9.75%	0.848%
62	13.840	1985	1988	1993	rVV	11553358	17493777	15.77%	1.372%
63	13.895	1993	1997	2001	rVV	14041308	19592849	17.67%	1.536%
64	13.944	2001	2005	2010	rVB2	5040097	8505758	7.67%	0.667%
65	14.005	2010	2015	2020	rVB	17041614	25099895	22.63%	1.968%
66	14.066	2020	2025	2031	rBV6	4501141	10254888	9.25%	0.804%
67	14.133	2031	2036	2038	rBV6	3751405	7267184	6.55%	0.570%
68	14.176	2038	2043	2051	rVV8	14852029	42825291	38.62%	3.358%
69	14.255	2052	2056	2060	rVV2	9180906	18092612	16.31%	1.419%
70	14.304	2060	2064	2067	rVV	10370793	14363682	12.95%	1.126%
71	14.346	2067	2071	2075	rVB3	8147596	11513328	10.38%	0.903%
72	14.401	2075	2080	2083	rBV5	4720110	7482013	6.75%	0.587%
73	14.444	2084	2087	2090	rVV	4455708	5898696	5.32%	0.463%
74	14.487	2090	2094	2098	rVV	10141877	17655001	15.92%	1.384%
75	14.535	2098	2102	2107	rVV	31822522	40278578	36.32%	3.159%
76	14.602	2107	2113	2118	rVV4	24278716	47527831	42.86%	3.727%

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77	14.651	2118	2121	2128	rVB3	13695346	22926871	20.67%	1.798%
78	14.755	2133	2138	2143	rVB	11304021	18138939	16.36%	1.422%
79	14.858	2151	2155	2159	rVV3	7228489	10599126	9.56%	0.831%
80	14.895	2159	2161	2166	rVB	2608955	3140427	2.83%	0.246%
81	14.968	2167	2173	2178	rBV4	6592563	13872154	12.51%	1.088%
82	15.127	2194	2199	2208	rBV5	4025974	12324575	11.11%	0.966%
83	15.206	2208	2212	2216	rVV	5687732	9455173	8.53%	0.741%
84	15.261	2216	2221	2231	rVV5	5472859	18097039	16.32%	1.419%
85	15.346	2231	2235	2242	rVB4	5012474	8943375	8.06%	0.701%
86	15.431	2243	2249	2256	rVB3	3084598	7104820	6.41%	0.557%
87	15.511	2257	2262	2267	rVB3	2086922	3926063	3.54%	0.308%
88	15.596	2268	2276	2277	rBV4	1975282	4328154	3.90%	0.339%
89	15.633	2277	2282	2290	rVB	7255931	13738293	12.39%	1.077%
90	15.785	2303	2307	2321	rVB3	1920150	5450787	4.92%	0.427%
91	15.931	2325	2331	2337	rVB	2779660	5200152	4.69%	0.408%
92	16.120	2357	2362	2367	rVB2	1760961	3285488	2.96%	0.258%
93	16.181	2367	2372	2381	rVB2	1744161	3507645	3.16%	0.275%
94	16.376	2397	2404	2410	rBV4	969329	2250311	2.03%	0.176%

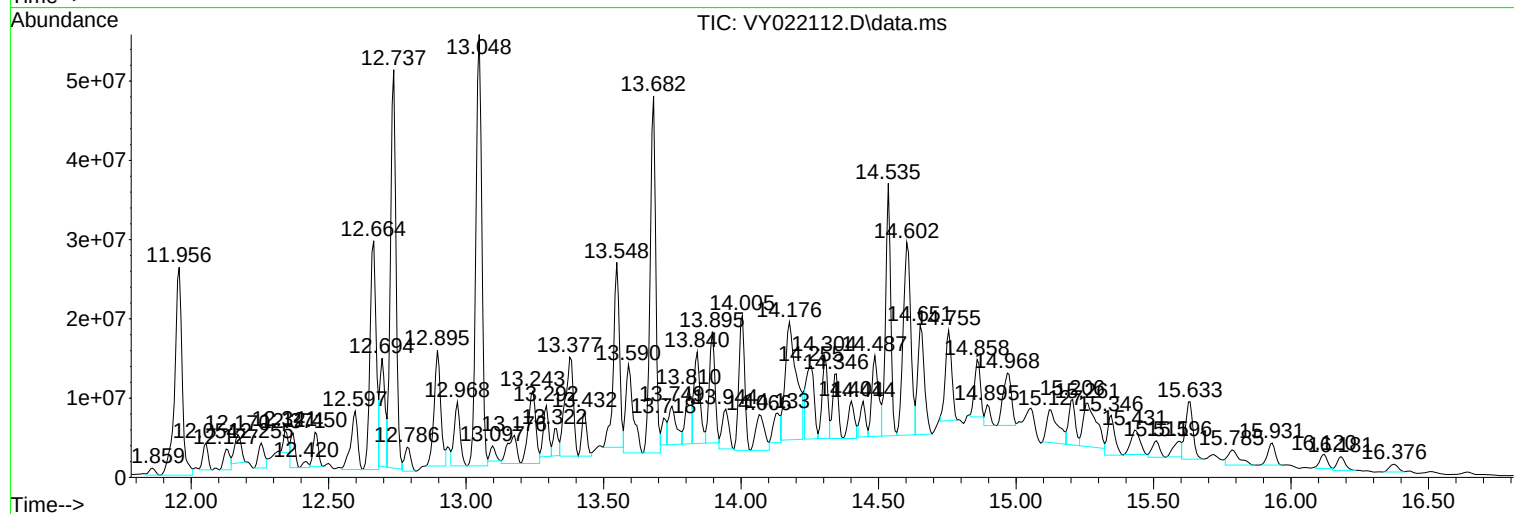
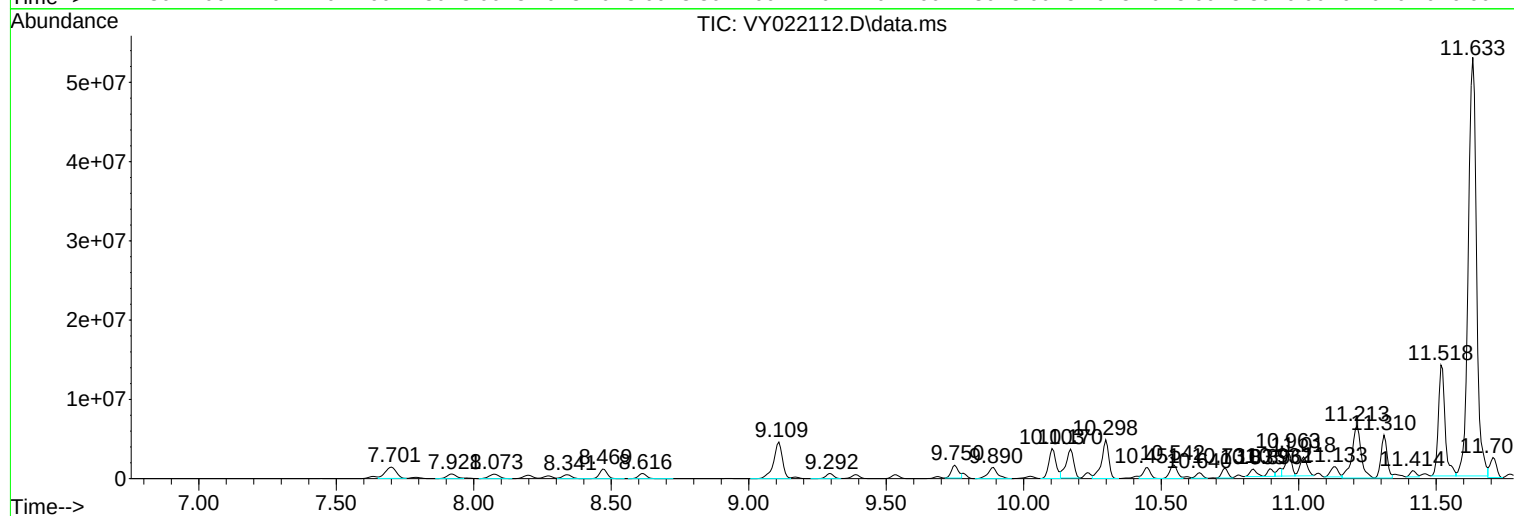
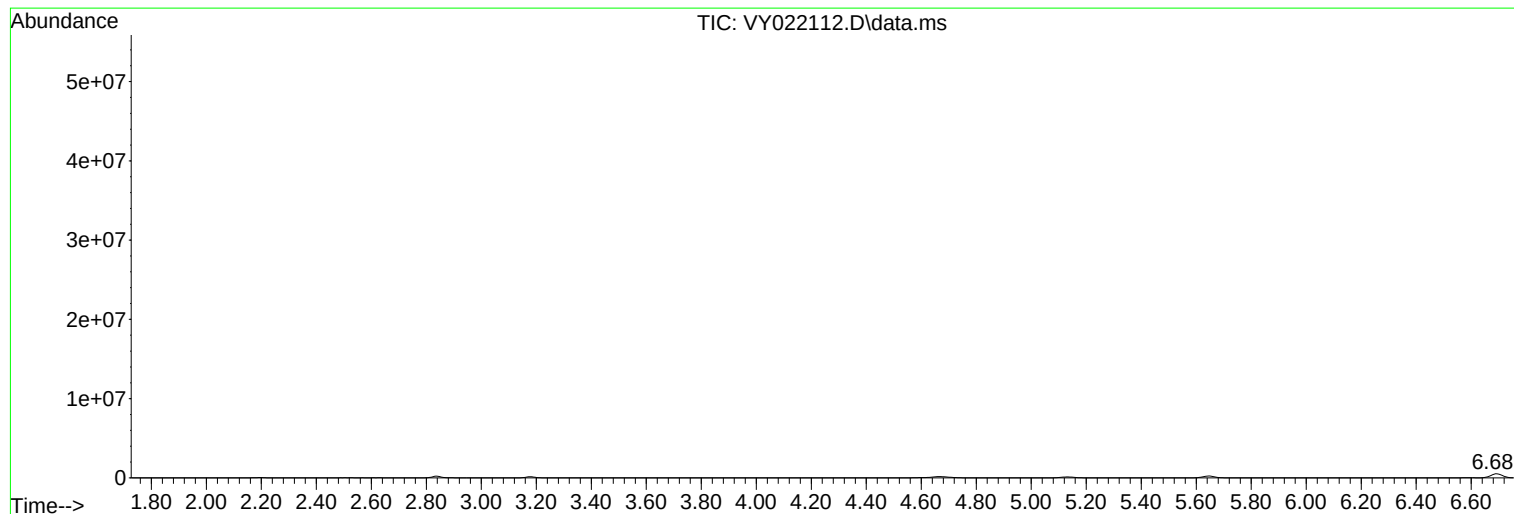
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042225S.M
Quant Title : SW846 8260

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



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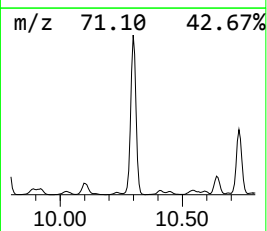
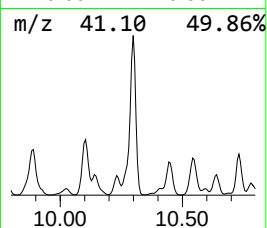
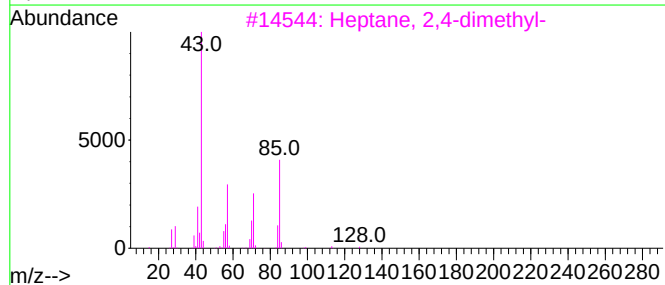
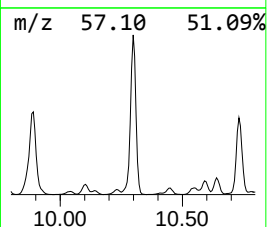
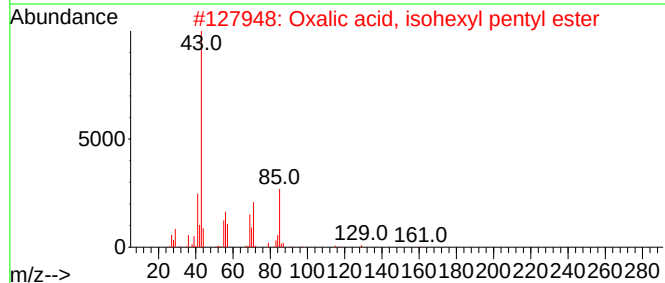
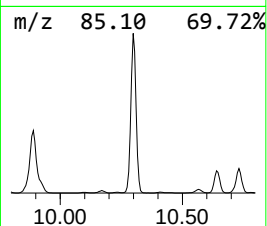
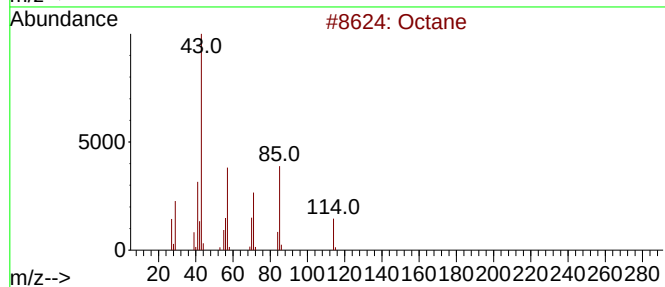
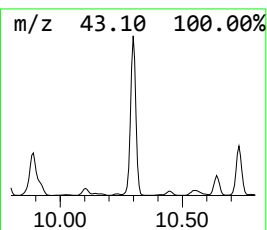
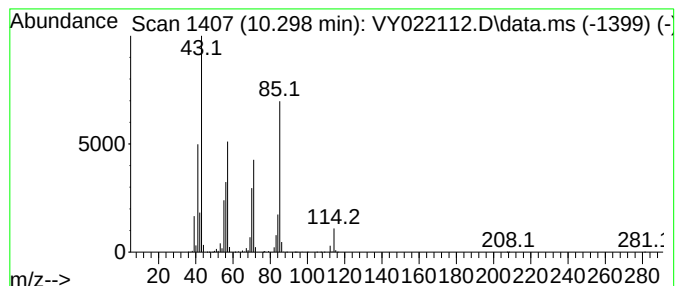
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042225S.M
Quant Title : SW846 8260

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

Peak Number 1 Octane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.298	370.84 ug/l	8824170	Chlorobenzene-d5	11.414

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane		114	C8H18	000111-65-9	91
2	Oxalic acid, isohexyl pentyl ester		244	C13H24O4	1000309-32-8	78
3	Heptane, 2,4-dimethyl-		128	C9H20	002213-23-2	72
4	Hexane, 3,3-dimethyl-		114	C8H18	000563-16-6	64
5	Hexane, 2,3,4-trimethyl-		128	C9H20	000921-47-1	59



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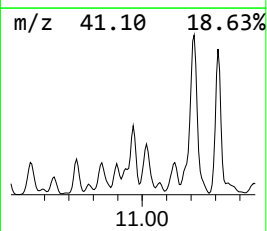
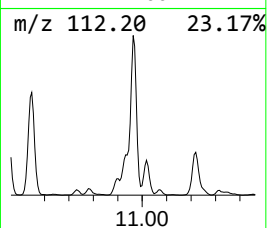
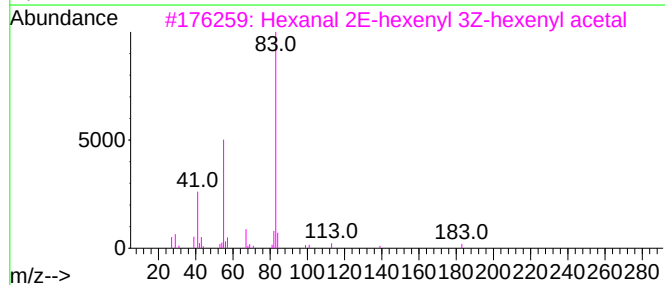
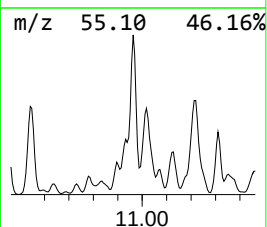
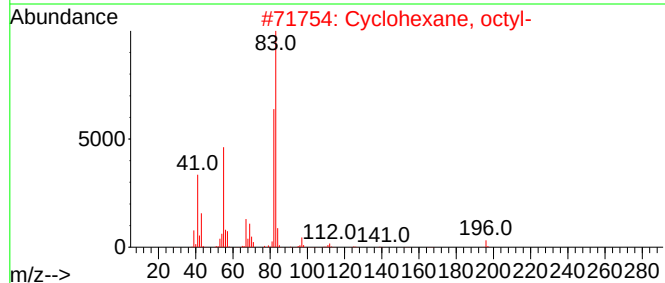
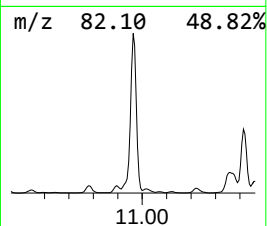
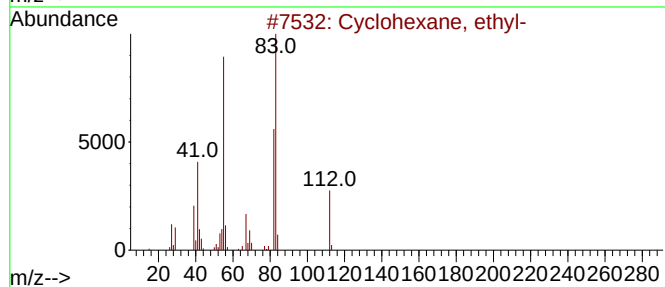
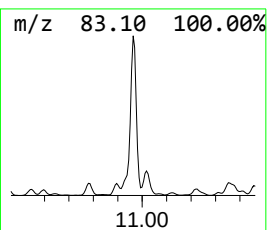
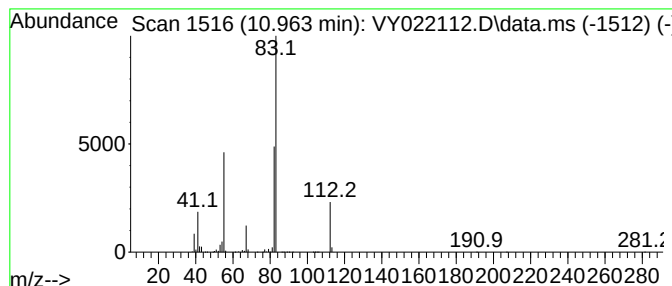
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclohexane, ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.963	193.66 ug/l	4608100	Chlorobenzene-d5	11.414

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, ethyl-	112	C8H16	001678-91-7	83
2			Cyclohexane, octyl-	196	C14H28	001795-15-9	72
3			Hexanal 2E-hexenyl 3Z-hexenyl ac...	282	C18H34O2	1000431-43-4	50
4			Cyclohexane, bromo-	162	C6H11Br	000108-85-0	50
5			4-Oxohex-2-enal	112	C6H8O2	020697-55-6	50



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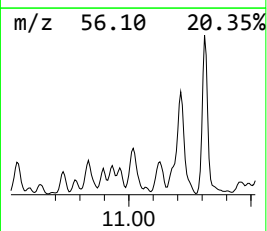
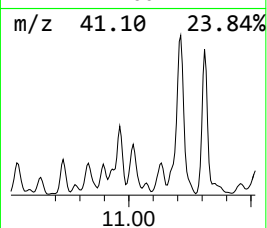
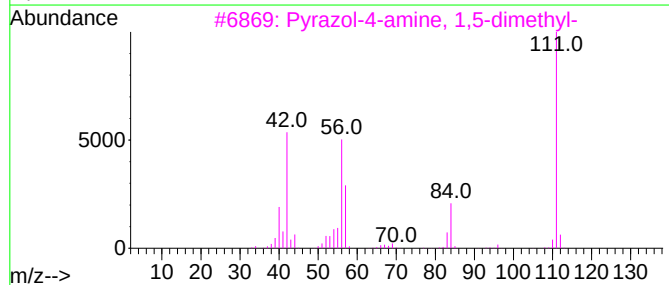
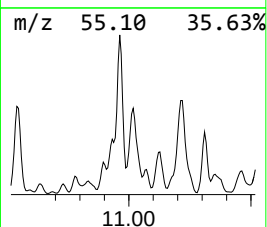
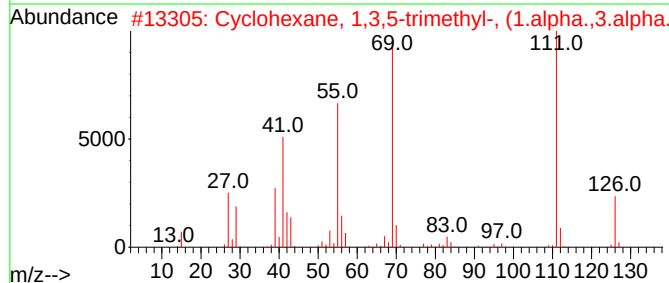
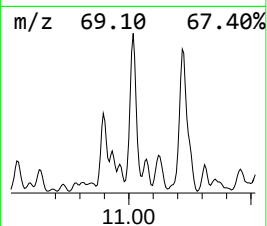
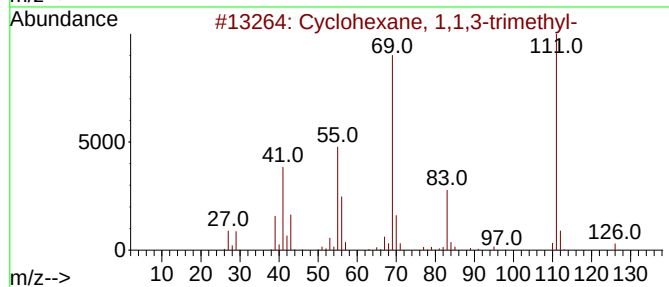
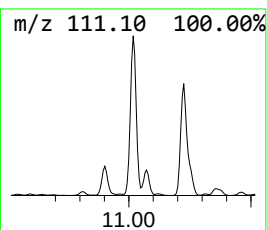
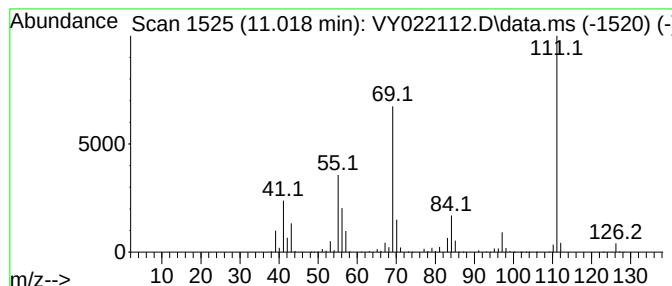
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042225S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 3 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.018	183.15 ug/l	4358130	Chlorobenzene-d5	11.414

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	83
2			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	50
3			Pyrazol-4-amine, 1,5-dimethyl-	111	C5H9N3	121983-36-6	50
4			2-Aminopyrimidine-1-oxide	111	C4H5N3O	035034-15-2	47
5			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	45



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050125\
Data File : VY022112.D
Acq On : 01 May 2025 17:16
Operator : SY/MD
Sample : Q1914-06
Misc : 7.75g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SS-5

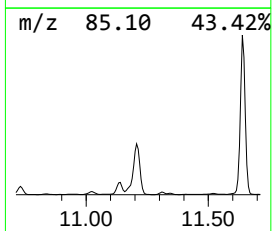
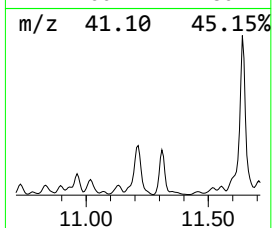
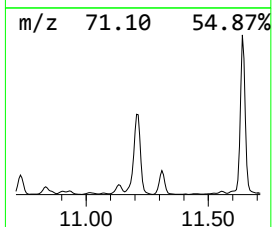
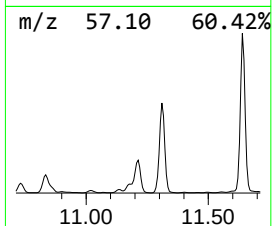
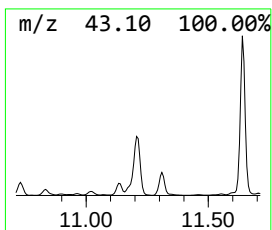
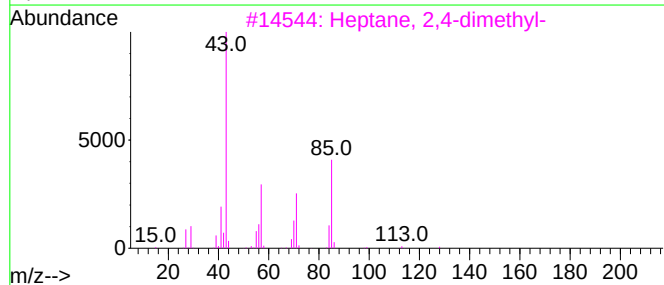
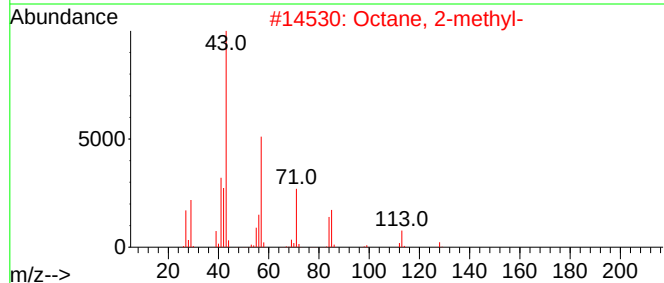
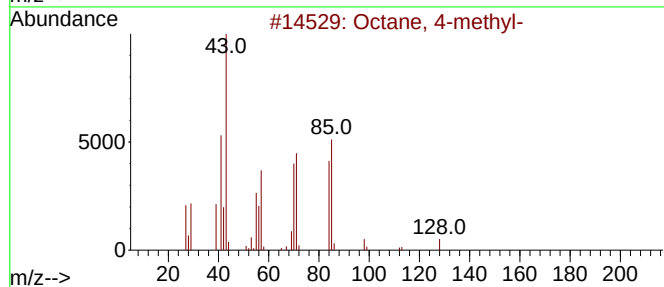
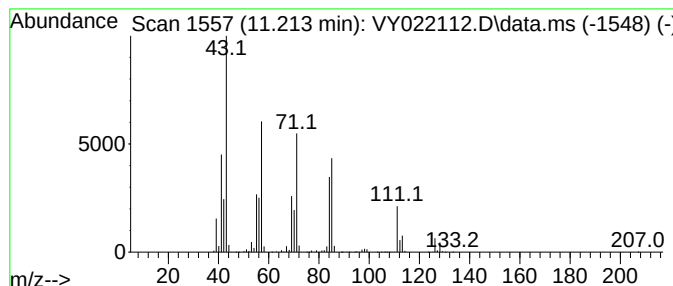
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.213	634.23 ug/l	15091500	Chlorobenzene-d5	11.414

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 4-methyl-	128	C9H20	002216-34-4	76
2			Octane, 2-methyl-	128	C9H20	003221-61-2	76
3			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	50
4			Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	43
5			Octane	114	C8H18	000111-65-9	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050125\
Data File : VY022112.D
Acq On : 01 May 2025 17:16
Operator : SY/MD
Sample : Q1914-06
Misc : 7.75g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SS-5

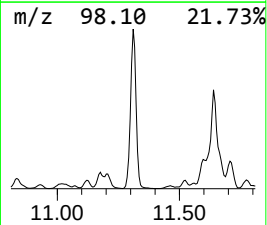
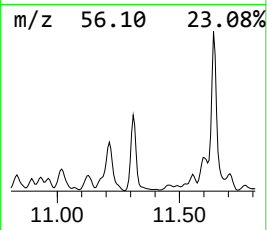
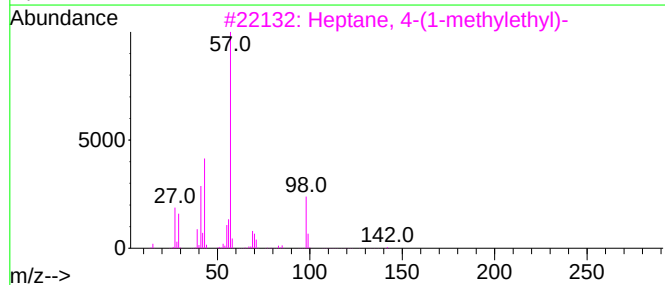
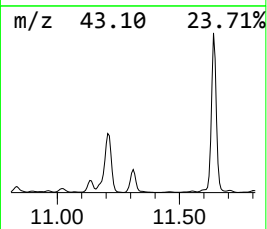
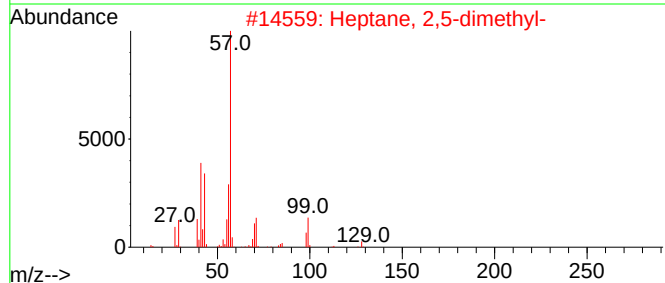
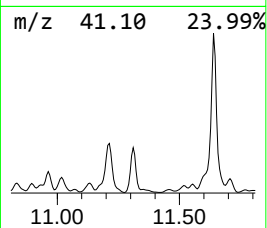
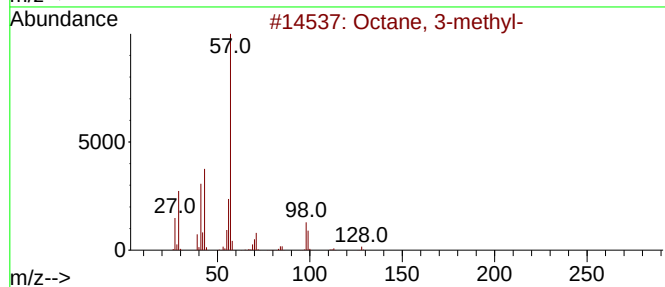
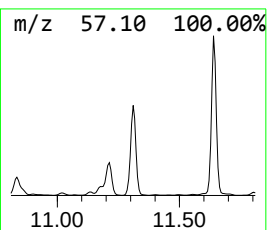
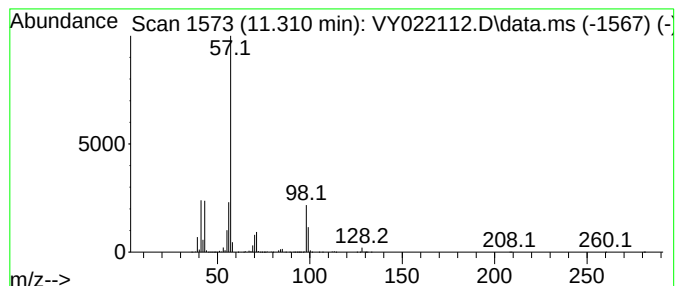
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Quant Title : SW846 8260

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

Peak Number 5 Octane, 3-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.310	352.03 ug/l	8376530	Chlorobenzene-d5	11.414

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	76
3			Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	72
4			Undecane, 6-methyl-	170	C12H26	017302-33-9	59
5			Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050125\
Data File : VY022112.D
Acq On : 01 May 2025 17:16
Operator : SY/MD
Sample : Q1914-06
Misc : 7.75g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SS-5

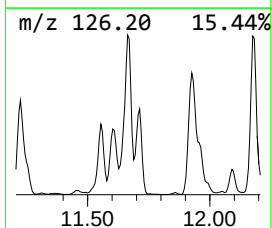
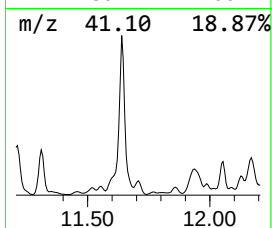
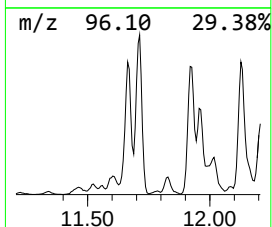
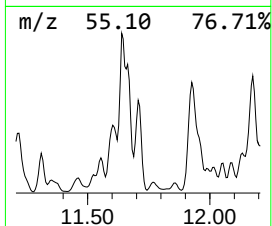
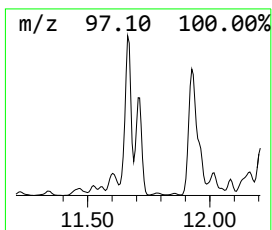
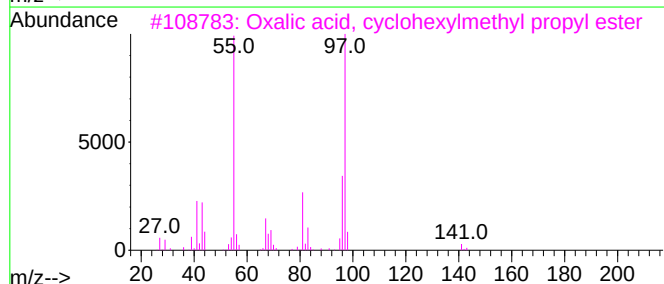
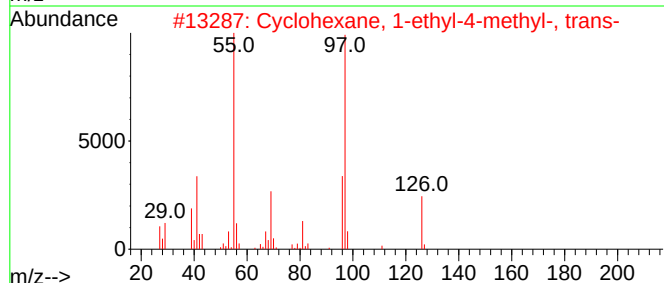
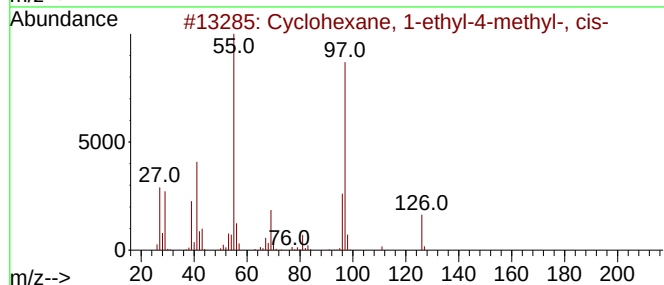
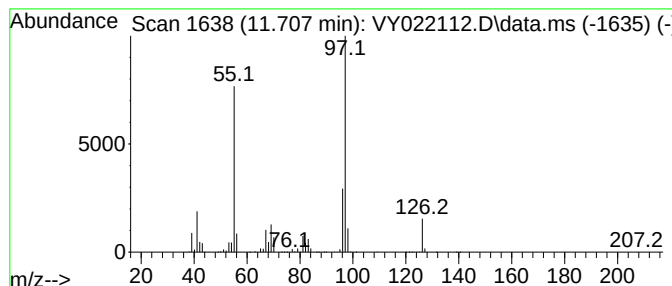
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Quant Title : SW846 8260

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

Peak Number 6 Cyclohexane, 1-ethyl-4-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.707	169.77 ug/l	4039600	Chlorobenzene-d5	11.414

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	91
2			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	87
3			Oxalic acid, cyclohexylmethyl pr...	228	C12H20O4	1010309-68-1	78
4			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	74
5			Cyclopentane, 1-hydroxymethyl-1,...	128	C8H16O	1000156-73-8	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050125\
Data File : VY022112.D
Acq On : 01 May 2025 17:16
Operator : SY/MD
Sample : Q1914-06
Misc : 7.75g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SS-5

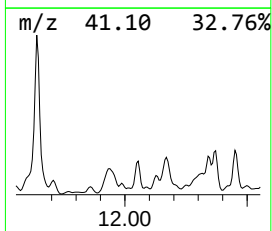
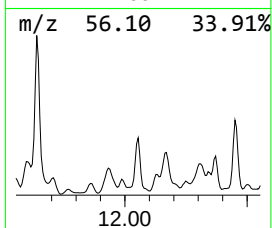
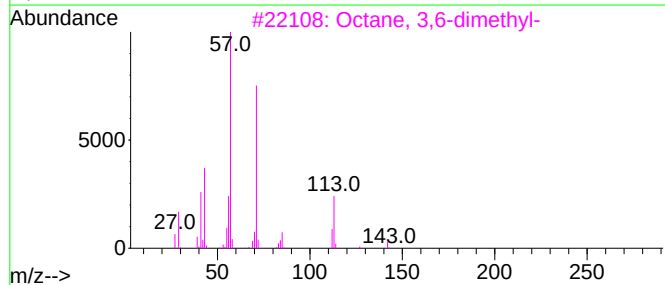
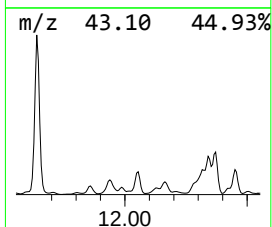
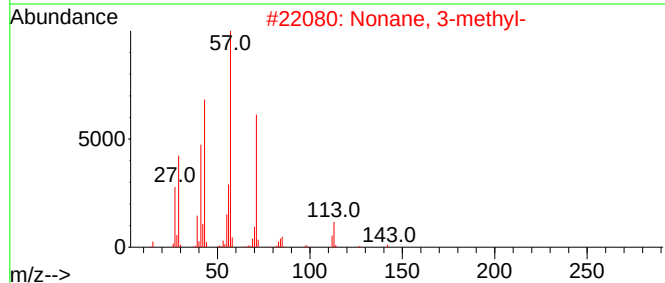
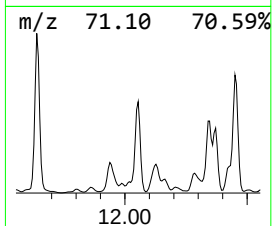
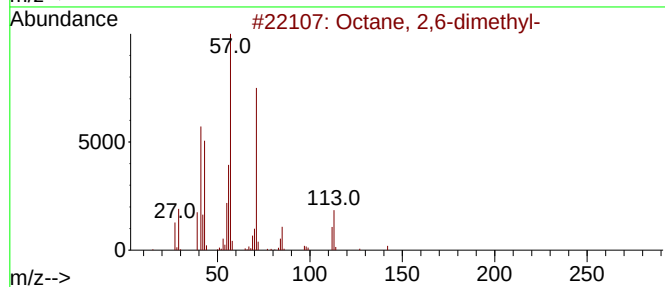
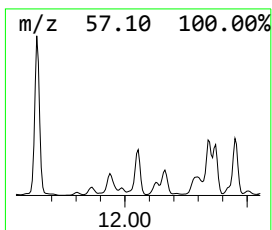
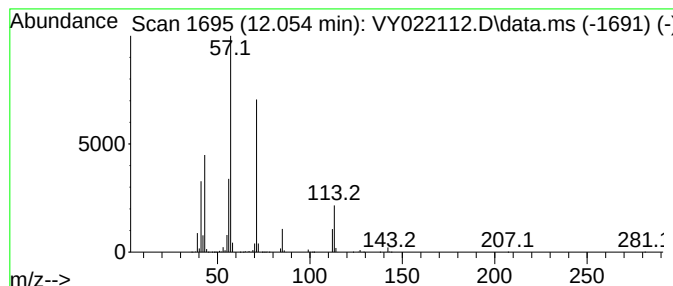
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Quant Title : SW846 8260

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

Peak Number 7 Octane, 2,6-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.054	180.96 ug/l	4306010	Chlorobenzene-d5	11.414

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	91
3	Octane, 3,6-dimethyl-			142	C10H22	015869-94-0	87
4	Undecane, 6,6-dimethyl-			184	C13H28	017312-76-4	64
5	Sulfurous acid, decyl 2-ethylhex...			334	C18H38O3S	1000309-19-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050125\
Data File : VY022112.D
Acq On : 01 May 2025 17:16
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Sample : Q1914-06
Misc : 7.75g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

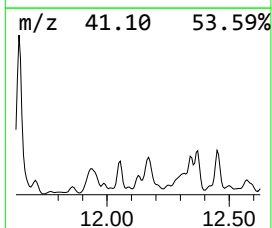
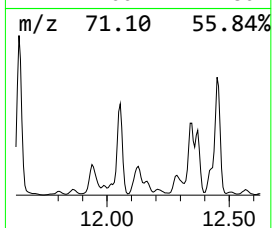
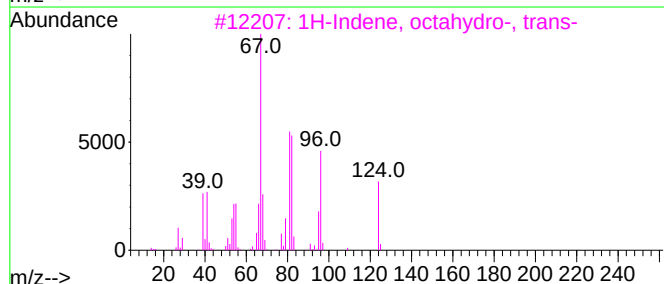
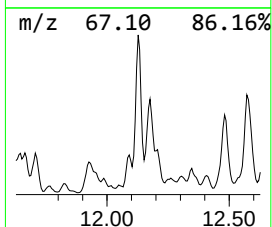
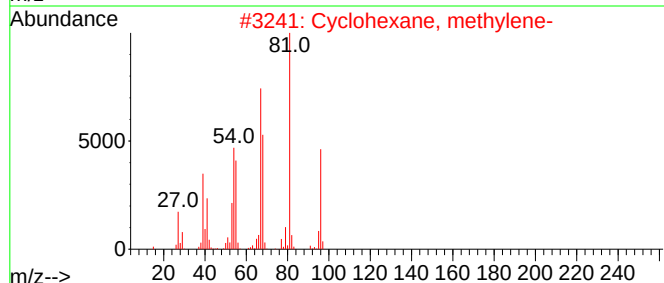
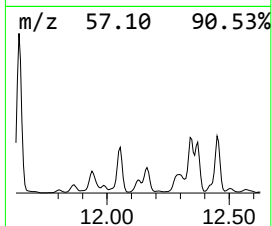
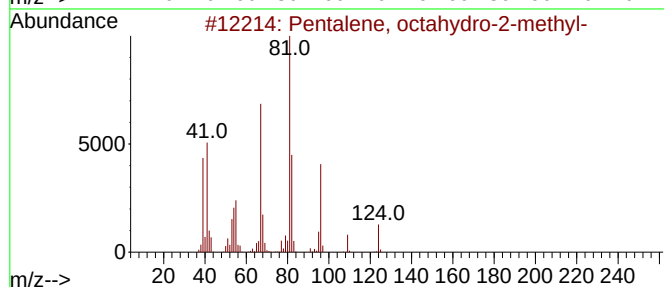
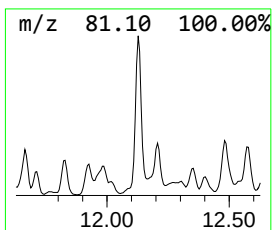
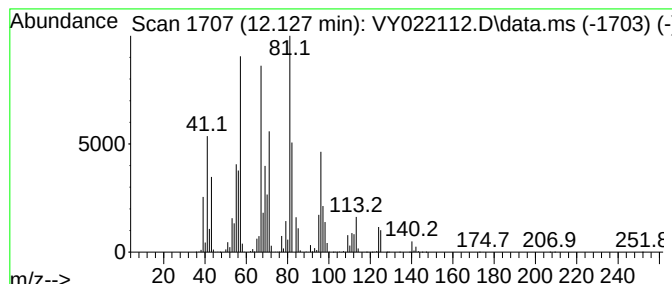
Instrument :
MSVOA_Y
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042225S.M
Quant Title : SW846 8260

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

Peak Number 8 Pentalene, octahydro-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD			R.T.
12.127	180.02 ug/l	4283620	Chlorobenzene-d5			11.414
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentalene, octahydro-2-methyl-		124	C9H16	003868-64-2	89
2	Cyclohexane, methylene-		96	C7H12	001192-37-6	53
3	1H-Indene, octahydro-, trans-		124	C9H16	003296-50-2	43
4	Bicyclo[2.2.1]heptane, 2-ethyl-		124	C9H16	002146-41-0	38
5	Cyclohexene, 1-methyl-		96	C7H12	000591-49-1	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050125\
Data File : VY022112.D
Acq On : 01 May 2025 17:16
Operator : SY/MD
Sample : Q1914-06
Misc : 7.75g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SS-5

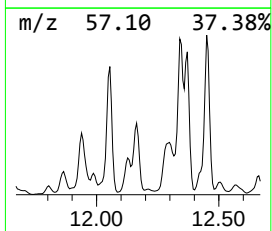
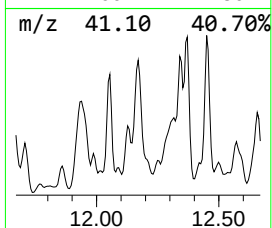
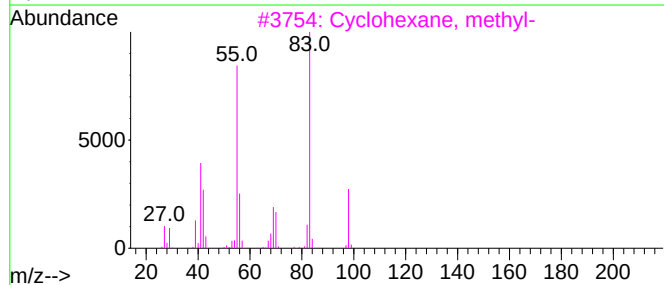
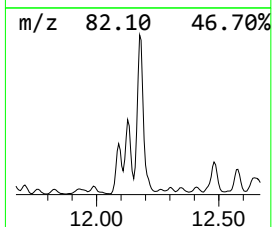
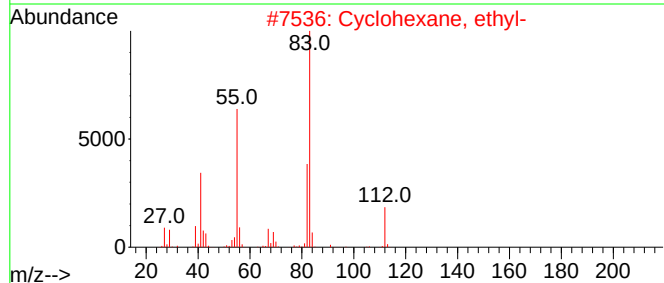
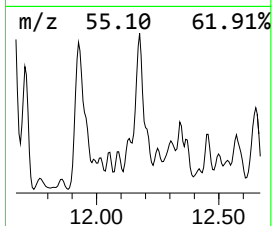
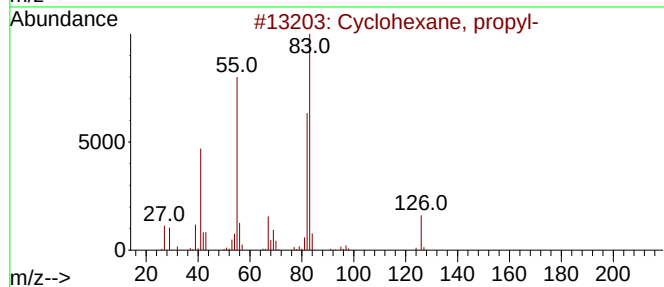
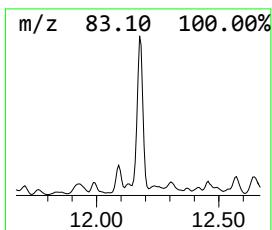
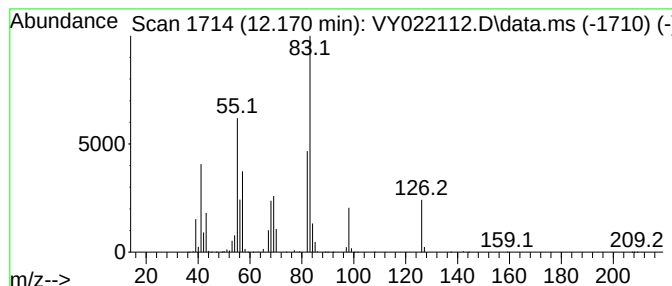
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Quant Title : SW846 8260

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

Peak Number 9 Cyclohexane, propyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.170	253.03 ug/l	6020860	Chlorobenzene-d5	11.414

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	53
2			Cyclohexane, ethyl-	112	C8H16	001678-91-7	50
3			Cyclohexane, methyl-	98	C7H14	000108-87-2	47
4			2-Pentene, 4,4-dimethyl-	98	C7H14	026232-98-4	46
5			2-Pyrazoline, 1-methyl-4-propyl-	126	C7H14N2	033063-77-3	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050125\
Data File : VY022112.D
Acq On : 01 May 2025 17:16
Operator : SY/MD
Sample : Q1914-06
Misc : 7.75g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SS-5

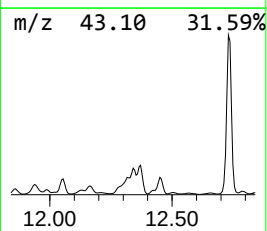
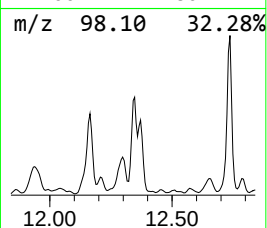
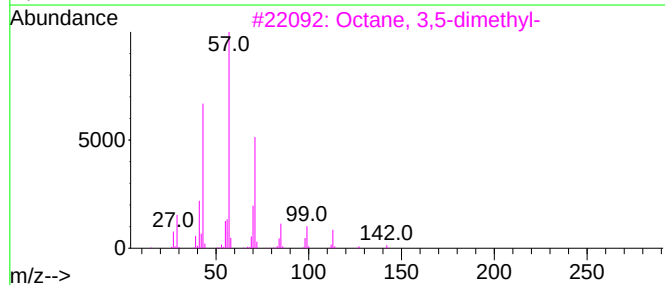
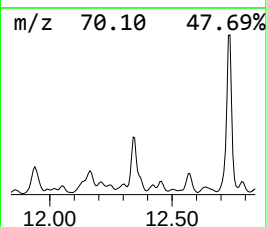
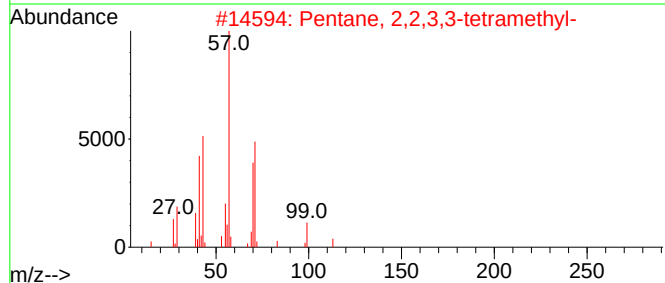
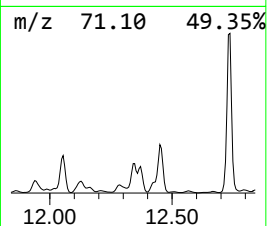
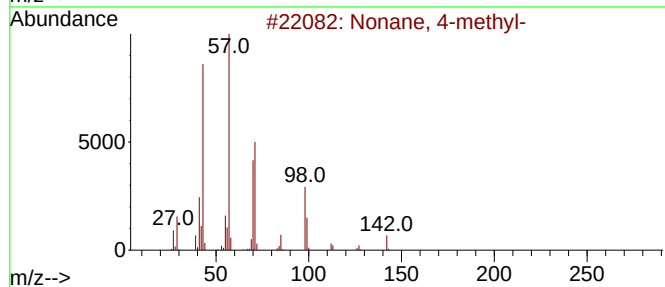
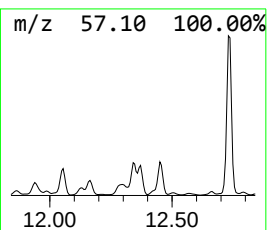
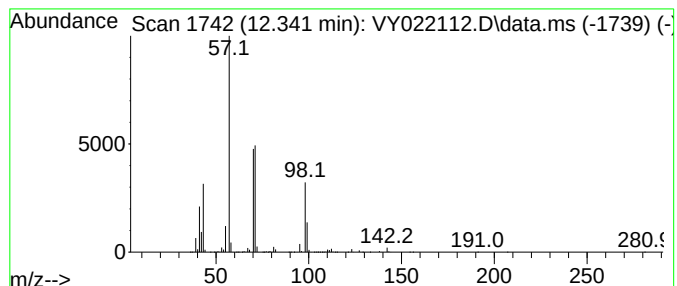
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042225S.M
Quant Title : SW846 8260

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

Peak Number 10 Nonane, 4-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.341	144.03 ug/l	3427130	Chlorobenzene-d5	11.414

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	64
2			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59
3			Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	47
4			Pentadecafluorooctanoic acid, 2-...	526	C16H17F15O2	1000406-80-9	47
5			Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050125\
Data File : VY022112.D
Acq On : 01 May 2025 17:16
Operator : SY/MD
Sample : Q1914-06
Misc : 7.75g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SS-5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042225S.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	10.298	370.8	ug/l	8824170	3	11.414	1189760	50.0
Cyclohexane, et...	10.963	193.7	ug/l	4608100	3	11.414	1189760	50.0
Cyclohexane, 1,...	11.018	183.2	ug/l	4358130	3	11.414	1189760	50.0
Octane, 4-methyl-	11.213	634.2	ug/l	15091500	3	11.414	1189760	50.0
Octane, 3-methyl-	11.310	352.0	ug/l	8376530	3	11.414	1189760	50.0
Cyclohexane, 1-...	11.707	169.8	ug/l	4039600	3	11.414	1189760	50.0
Octane, 2,6-dim...	12.054	181.0	ug/l	4306010	3	11.414	1189760	50.0
Pentalene, octa...	12.127	180.0	ug/l	4283620	3	11.414	1189760	50.0
Cyclohexane, pr...	12.170	253.0	ug/l	6020860	3	11.414	1189760	50.0
Nonane, 4-methyl-	12.341	144.0	ug/l	3427130	3	11.414	1189760	50.0