

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040221\
 Data File : VY004266.D
 Acq On : 02 Apr 2021 16:35
 Operator : SY/MD
 Sample : M1909-02
 Misc : 5.96g/5mL/MSVOA_Y/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 FS-SB-10-26-27

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\82Y032921S.M
 Title : SW846 8260

Signal : TIC: VY004266.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.253	61	71	82	rBV2	912519	2234677	1.60%	0.110%
2	3.289	231	241	260	rVV	1574854	3996218	2.86%	0.198%
3	4.606	440	457	468	rBV4	447891	1610770	1.15%	0.080%
4	4.783	468	486	496	rBV	1165686	4428125	3.17%	0.219%
5	5.259	538	564	597	rBV	705813	2626294	1.88%	0.130%
6	5.576	600	616	634	rBV	698529	2400507	1.72%	0.119%
7	5.771	634	648	665	rVV	4686643	14399545	10.29%	0.712%
8	6.551	765	776	790	rVB3	582061	2005553	1.43%	0.099%
9	6.709	790	802	810	rBV	559074	1815040	1.30%	0.090%
10	6.813	810	819	828	rVB	479689	1418650	1.01%	0.070%
11	7.545	931	939	945	rBV	1732267	4234098	3.03%	0.209%
12	7.782	966	978	988	rBV	7897620	20141814	14.40%	0.995%
13	7.886	988	995	1006	rVB2	1433425	4204422	3.01%	0.208%
14	8.020	1006	1017	1033	rBV	7978655	22025108	15.75%	1.089%
15	8.167	1033	1041	1042	rBV	32968968	46147549	32.99%	2.281%
16	8.307	1055	1064	1070	rBV4	3176882	8352983	5.97%	0.413%
17	8.368	1070	1074	1079	rVV4	1265857	3310280	2.37%	0.164%
18	8.429	1079	1084	1096	rVB2	2768258	7181637	5.13%	0.355%
19	8.563	1096	1106	1120	rVB	27717025	62389645	44.60%	3.084%
20	8.703	1120	1129	1133	rBV2	1712368	4020084	2.87%	0.199%
21	8.752	1133	1137	1149	rVB3	1649618	3638950	2.60%	0.180%
22	8.971	1162	1173	1177	rBV4	1217447	3118986	2.23%	0.154%
23	9.014	1177	1180	1190	rVB	808993	1636602	1.17%	0.081%
24	9.197	1194	1210	1216	rBV2	16625863	39824481	28.47%	1.968%
25	9.258	1216	1220	1229	rVB3	2402328	4846804	3.47%	0.240%
26	9.380	1229	1240	1246	rBV	1435410	2835693	2.03%	0.140%
27	9.471	1246	1255	1261	rBV2	1532638	3781910	2.70%	0.187%
28	9.575	1261	1272	1275	rBV	1444678	4082944	2.92%	0.202%
29	9.624	1275	1280	1287	rVB2	4506149	8900090	6.36%	0.440%
30	9.770	1299	1304	1309	rBV2	1881540	3482330	2.49%	0.172%
31	9.837	1309	1315	1328	rVB2	12570469	30752346	21.99%	1.520%
32	9.977	1328	1338	1348	rBV	8116032	21768190	15.56%	1.076%
33	10.075	1348	1354	1363	rBV	2832713	5682731	4.06%	0.281%
34	10.191	1364	1373	1377	rBV2	6376990	14494019	10.36%	0.716%
35	10.258	1377	1384	1397	rVB4	35588964	139878551	100.00%	6.913%
36	10.386	1397	1405	1412	rVB3	26245066	57722323	41.27%	2.853%

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37	10.538	1419	1430	1437	rVB3	3636465	9199514	6.58%	0.455%
38	10.623	1437	1444	1456	rBV5	4307093	14071645	10.06%	0.695%
39	10.721	1456	1460	1465	rVB2	1221446	2166590	1.55%	0.107%
40	10.812	1465	1475	1482	rBV2	4155517	8308395	5.94%	0.411%
41	10.922	1482	1493	1498	rBV4	4417446	12223375	8.74%	0.604%
42	10.971	1498	1501	1506	rVB5	1544573	2283141	1.63%	0.113%
43	11.050	1510	1514	1518	rVB	3496589	5428917	3.88%	0.268%
44	11.105	1518	1523	1527	rBV	5023638	8787497	6.28%	0.434%
45	11.154	1527	1531	1536	rVB2	3726116	6219714	4.45%	0.307%
46	11.215	1536	1541	1546	rBV4	1406874	2408880	1.72%	0.119%
47	11.300	1546	1555	1565	rVB4	8232816	20459440	14.63%	1.011%
48	11.404	1565	1572	1581	rVB	6286622	15479764	11.07%	0.765%
49	11.520	1583	1591	1598	rBV5	1318072	4656490	3.33%	0.230%
50	11.611	1598	1606	1615	rBV3	40100642	129546239	92.61%	6.403%
51	11.721	1615	1624	1626	rBV3	42979578	103659881	74.11%	5.123%
52	11.855	1642	1646	1650	rVB	3040126	4393622	3.14%	0.217%
53	11.910	1650	1655	1657	rBV3	885256	1446386	1.03%	0.071%
54	12.050	1665	1678	1686	rBV5	43502793	132578140	94.78%	6.553%
55	12.135	1686	1692	1696	rVB	4499837	8083031	5.78%	0.399%
56	12.215	1697	1705	1707	rBV4	2774013	5677765	4.06%	0.281%
57	12.257	1708	1712	1716	rVB4	3638178	6370377	4.55%	0.315%
58	12.343	1716	1726	1730	rBV	14989998	26061502	18.63%	1.288%
59	12.422	1736	1739	1742	rVB2	1804686	2480361	1.77%	0.123%
60	12.495	1747	1751	1754	rVV4	1410429	2722642	1.95%	0.135%
61	12.532	1754	1757	1762	rVB	2389340	3520479	2.52%	0.174%
62	12.617	1767	1771	1774	rVV	2035099	2975581	2.13%	0.147%
63	12.684	1774	1782	1786	rVV	15320608	26478372	18.93%	1.309%
64	12.745	1786	1792	1796	rVV2	31663427	68551959	49.01%	3.388%
65	12.782	1796	1798	1801	rVV	21896782	31628015	22.61%	1.563%
66	12.824	1801	1805	1811	rVV2	35450362	70534238	50.43%	3.486%
67	12.873	1811	1813	1823	rVB7	1500744	2941122	2.10%	0.145%
68	12.983	1823	1831	1839	rBV	17540413	35368636	25.29%	1.748%
69	13.050	1839	1842	1847	rVB	2444926	3218128	2.30%	0.159%
70	13.135	1848	1856	1863	rBV2	44264189	103729492	74.16%	5.127%
71	13.245	1868	1874	1880	rVV4	3358846	9288484	6.64%	0.459%
72	13.324	1880	1887	1893	rVV3	7848244	20728516	14.82%	1.024%
73	13.379	1893	1896	1903	rVV4	5435637	12160898	8.69%	0.601%
74	13.470	1903	1911	1914	rVV	28329134	54550801	39.00%	2.696%
75	13.507	1914	1917	1925	rVV	21870875	35995463	25.73%	1.779%
76	13.635	1926	1938	1943	rVV	33893207	72701712	51.97%	3.593%

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77	13.678	1943	1945	1954	rVV3	12635222	24449659	17.48%	1.208%
78	13.763	1954	1959	1962	rVV	11984915	18681176	13.36%	0.923%
79	13.824	1962	1969	1976	rVV2	40751504	108833457	77.81%	5.379%
80	13.891	1976	1980	1983	rVV	5117068	9490205	6.78%	0.469%
81	13.922	1983	1985	1989	rVV	6741858	9932150	7.10%	0.491%
82	13.976	1989	1994	1998	rVV2	9735298	17459518	12.48%	0.863%
83	14.037	1998	2004	2008	rVV2	4438048	11195453	8.00%	0.553%
84	14.086	2008	2012	2017	rVV2	4429258	8267280	5.91%	0.409%
85	14.147	2018	2022	2028	rVV5	1214387	3523050	2.52%	0.174%
86	14.220	2029	2034	2038	rVV2	2440843	5018698	3.59%	0.248%
87	14.275	2038	2043	2044	rVV3	2332285	4329881	3.10%	0.214%
88	14.306	2044	2048	2051	rVV2	4854673	9107547	6.51%	0.450%
89	14.342	2051	2054	2058	rVV	8461414	12389651	8.86%	0.612%
90	14.391	2058	2062	2067	rVV5	2452815	6662695	4.76%	0.329%
91	14.446	2067	2071	2074	rVV3	3109620	5870800	4.20%	0.290%
92	14.476	2074	2076	2081	rVV3	1580916	2543360	1.82%	0.126%
93	14.574	2087	2092	2096	rVV	2756974	5118772	3.66%	0.253%
94	14.617	2096	2099	2104	rVV2	2570185	3675161	2.63%	0.182%
95	14.684	2104	2110	2115	rVV2	4680670	10175738	7.27%	0.503%
96	14.757	2115	2122	2128	rVV2	10160569	17396902	12.44%	0.860%
97	14.842	2128	2136	2145	rVV	6906984	11612125	8.30%	0.574%
98	14.934	2146	2151	2158	rVB3	1321354	2584004	1.85%	0.128%
99	15.245	2192	2202	2213	rVV	30008241	60526802	43.27%	2.991%

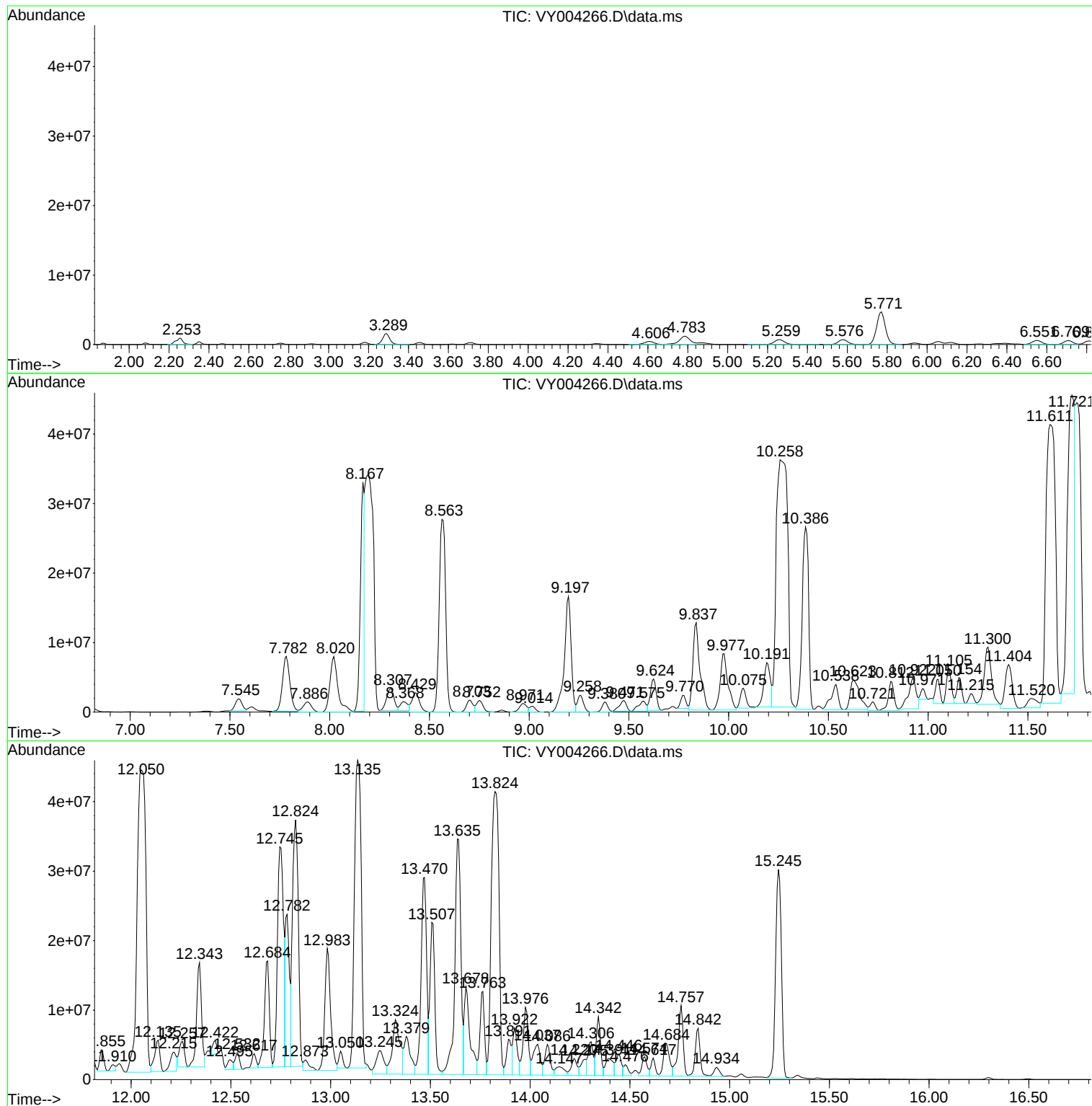
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032921S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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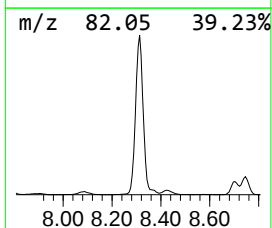
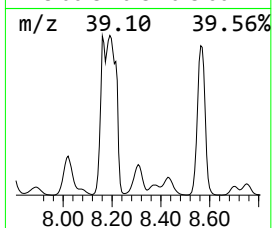
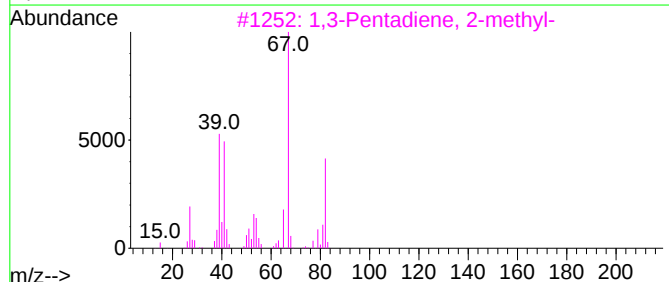
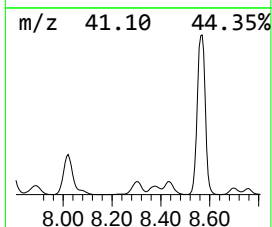
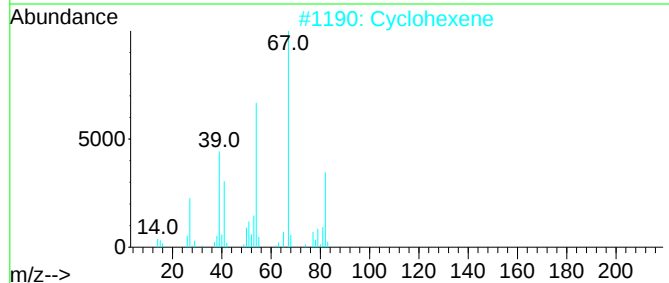
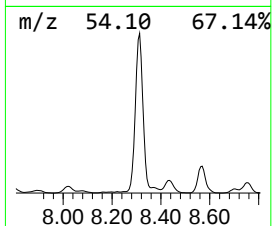
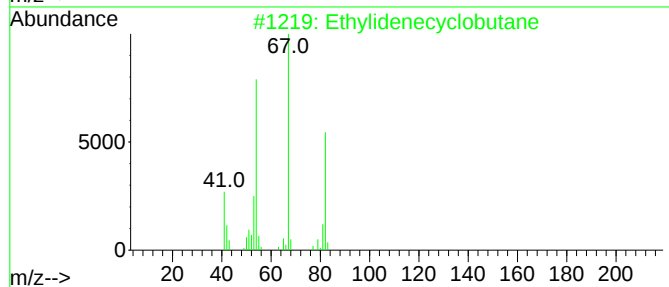
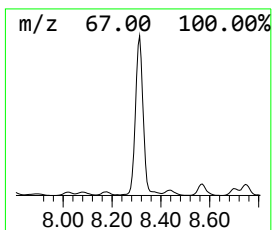
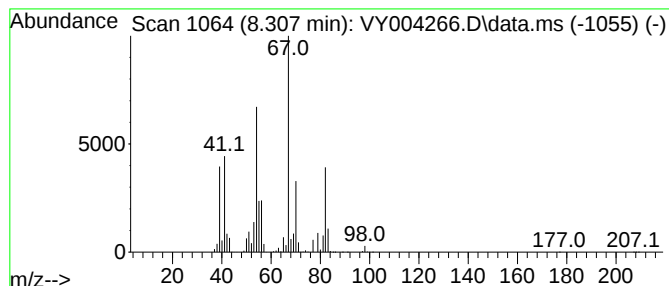
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032921S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethylidenecyclobutane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.307	103.89 ug/l	8352980	1,4-Difluorobenzene	8.703

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylidenecyclobutane	82	C6H10	001528-21-8	76
2			Cyclohexene	82	C6H10	000110-83-8	74
3			1,3-Pentadiene, 2-methyl-	82	C6H10	001118-58-7	70
4			Cyclobutane, ethenyl-	82	C6H10	002597-49-1	64
5			2,4-Hexadiene, (E,E)-	82	C6H10	005194-51-4	62



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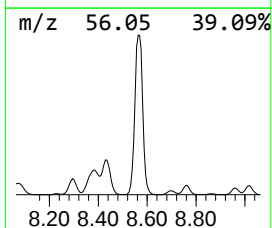
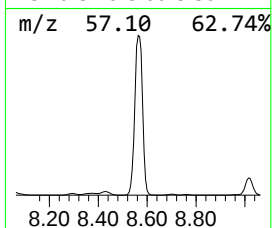
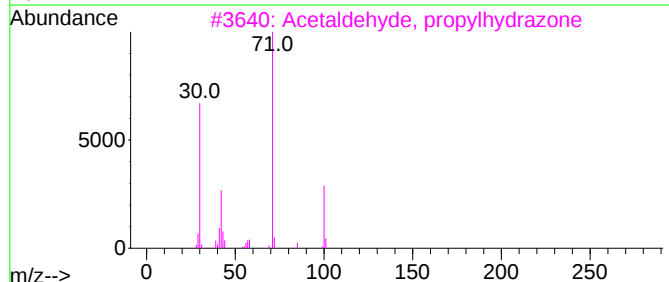
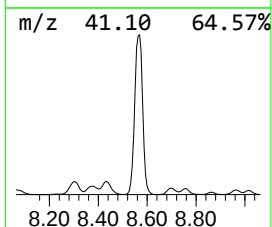
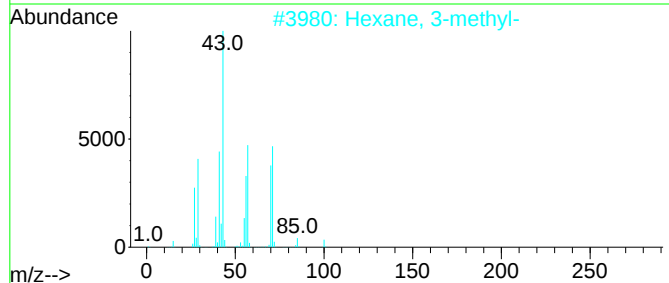
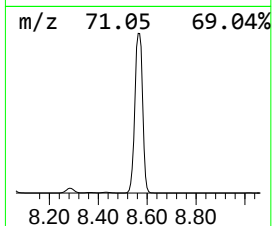
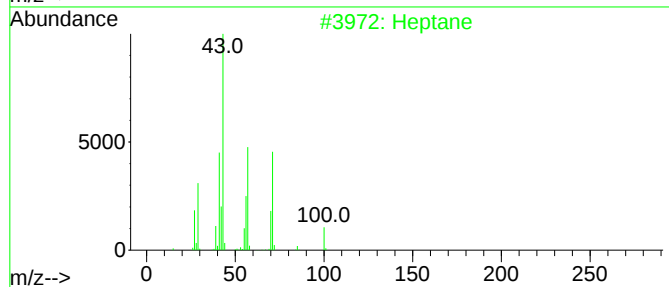
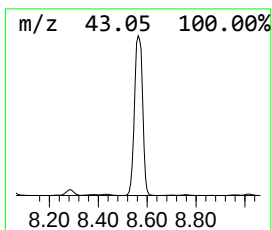
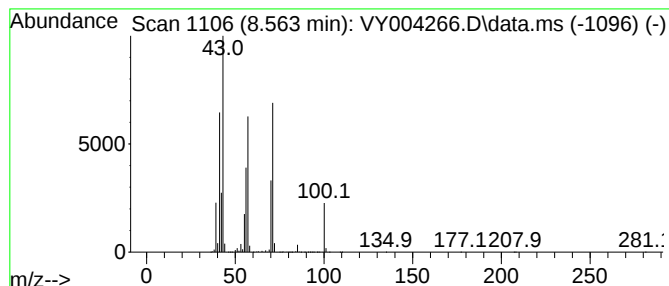
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Heptane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.563	775.97 ug/l	62389600	1,4-Difluorobenzene	8.703

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane	100	C7H16	000142-82-5	91
2			Hexane, 3-methyl-	100	C7H16	000589-34-4	64
3			Acetaldehyde, propylhydrazone	100	C5H12N2	007422-88-0	46
4			3-Hexanone	100	C6H12O	000589-38-8	43
5			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	35



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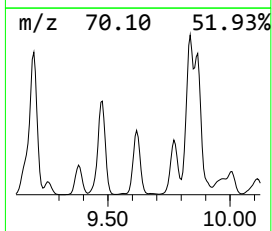
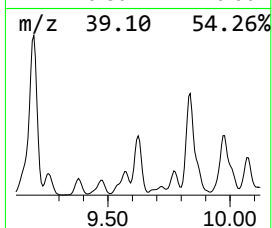
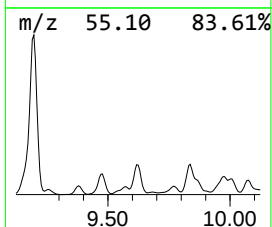
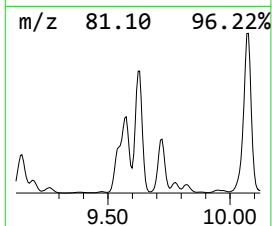
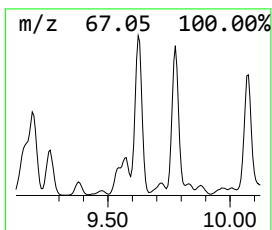
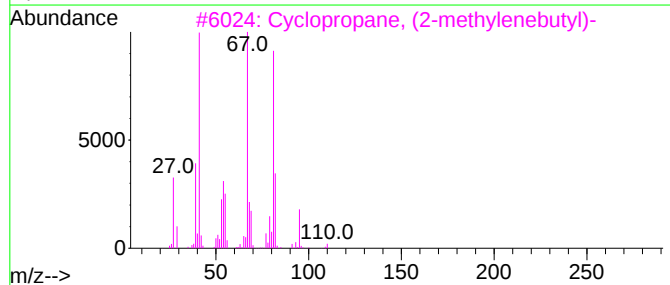
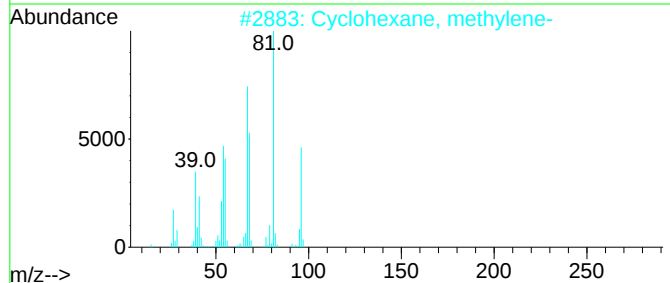
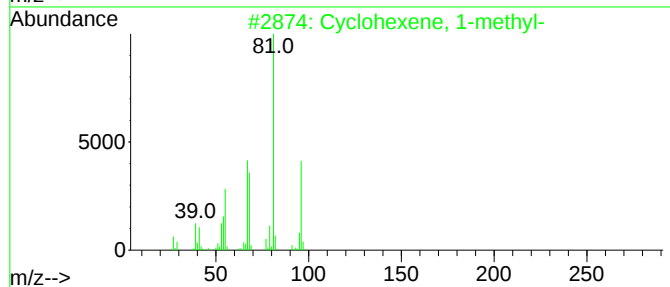
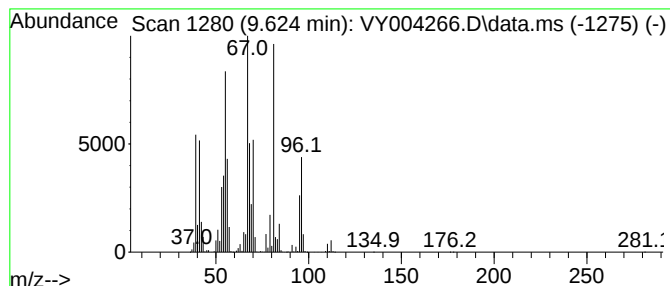
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Cyclohexene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.624	110.69 ug/l	8900090	1,4-Difluorobenzene	8.703

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	90
2			Cyclohexane, methylene-	96	C7H12	001192-37-6	64
3			Cyclopropane, (2-methylenebutyl)-	110	C8H14	074685-56-6	55
4			Bicyclo[4.1.0]heptane	96	C7H12	000286-08-8	52
5			1,4-Hexadiene, 4-methyl-	96	C7H12	001116-90-1	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040221\
Data File : VY04266.D
Acq On : 02 Apr 2021 16:35
Operator : SY/MD
Sample : M1909-02
Misc : 5.96g/5mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
FS-SB-10-26-27

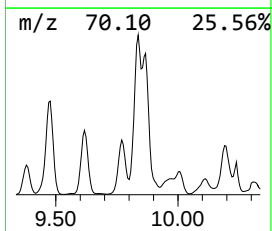
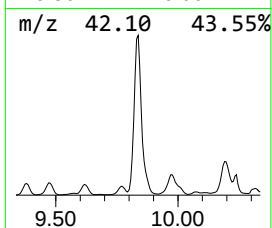
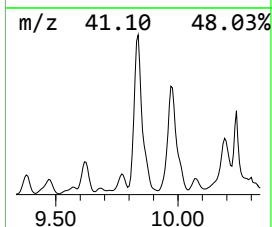
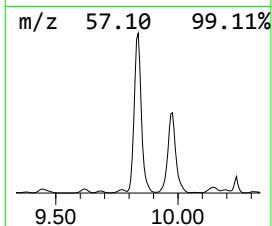
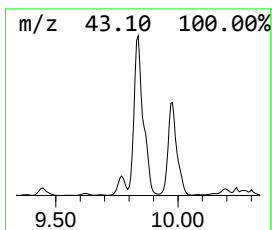
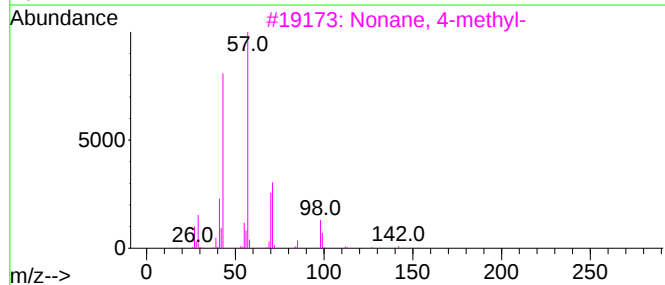
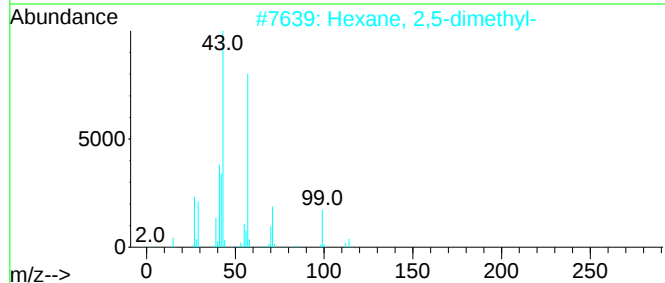
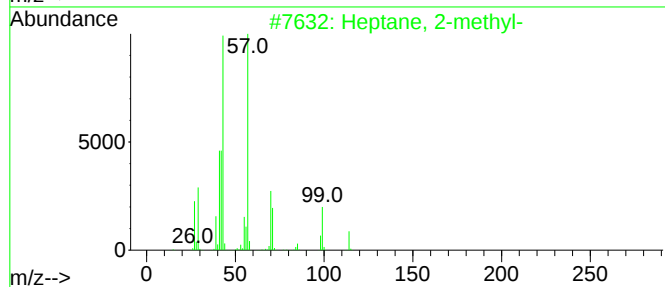
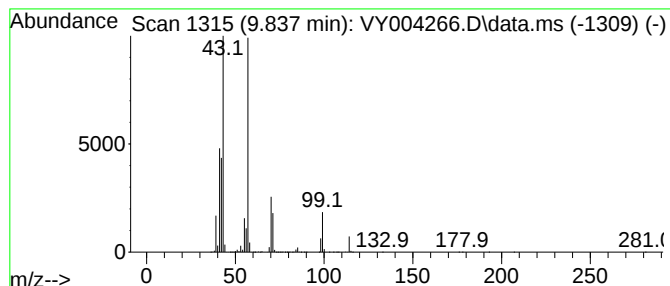
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Heptane, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.837	382.48 ug/l	30752300	1,4-Difluorobenzene	8.703

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2-methyl-	114	C8H18	000592-27-8	97
2			Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	90
3			Nonane, 4-methyl-	142	C10H22	017301-94-9	47
4			Butane, 1-(ethenyloxy)-3-methyl-	114	C7H14O	039782-38-2	38
5			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	37



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040221\
Data File : VY004266.D
Acq On : 02 Apr 2021 16:35
Operator : SY/MD
Sample : M1909-02
Misc : 5.96g/5mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
FS-SB-10-26-27

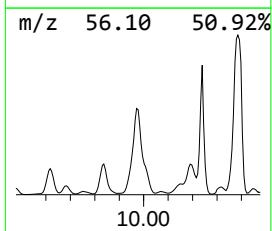
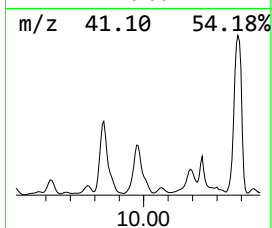
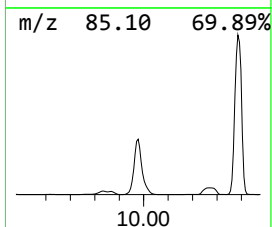
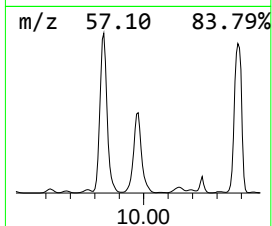
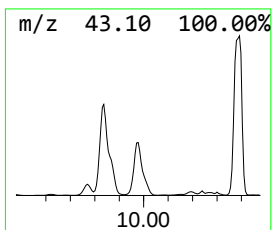
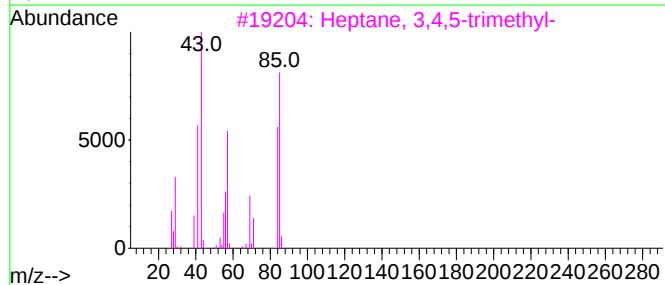
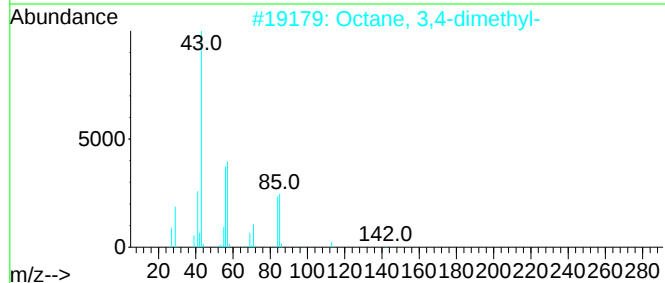
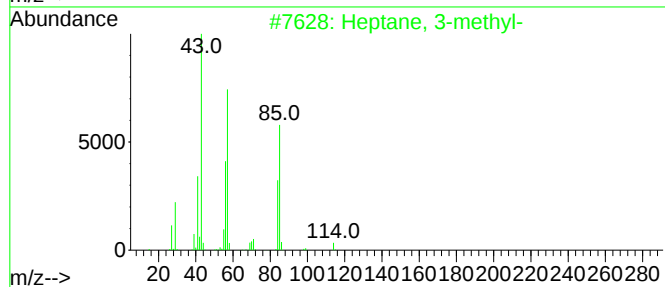
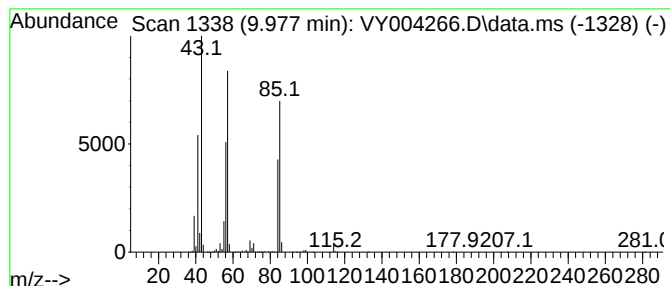
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Heptane, 3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.977	270.74 ug/l	21768200	1,4-Difluorobenzene	8.703

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-methyl-	114	C8H18	000589-81-1	91
2			Octane, 3,4-dimethyl-	142	C10H22	015869-92-8	72
3			Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	64
4			Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	59
5			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040221\
Data File : VY004266.D
Acq On : 02 Apr 2021 16:35
Operator : SY/MD
Sample : M1909-02
Misc : 5.96g/5mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
FS-SB-10-26-27

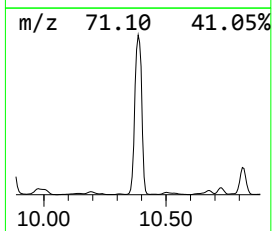
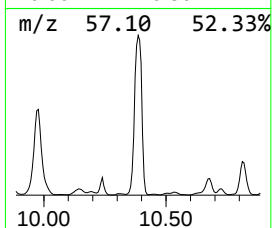
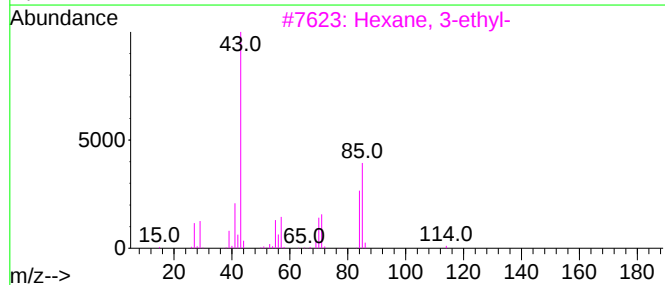
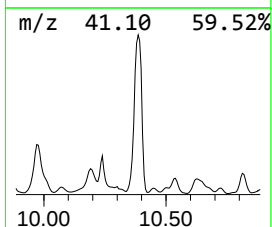
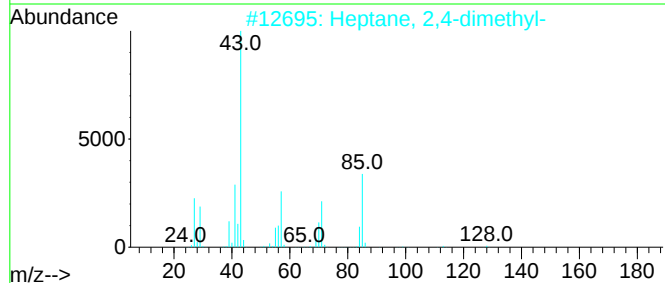
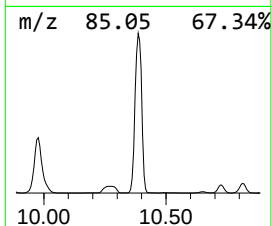
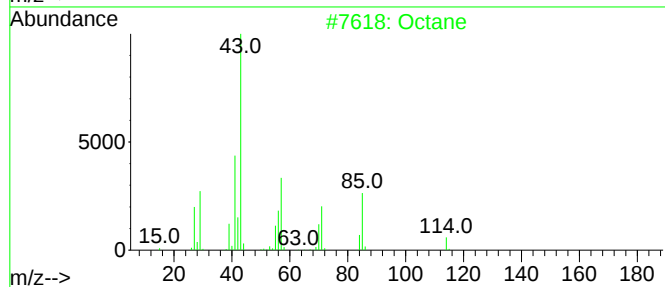
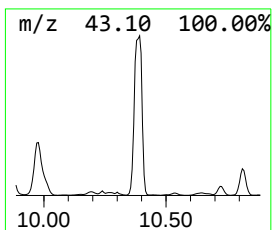
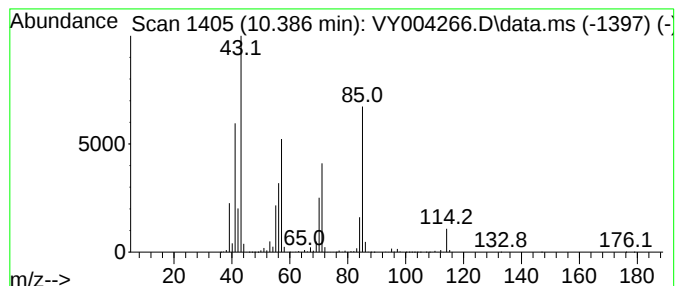
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Octane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.386	619.80 ug/l	57722300	Chlorobenzene-d5	11.501

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane	114	C8H18	000111-65-9	91
2			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	64
3			Hexane, 3-ethyl-	114	C8H18	000619-99-8	59
4			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	53
5			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040221\
Data File : VY004266.D
Acq On : 02 Apr 2021 16:35
Operator : SY/MD
Sample : M1909-02
Misc : 5.96g/5mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
FS-SB-10-26-27

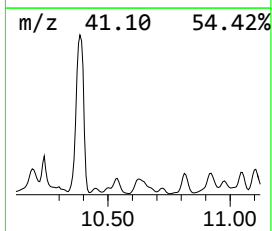
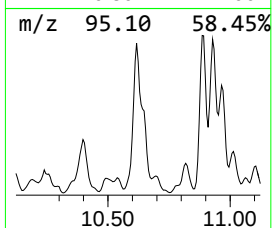
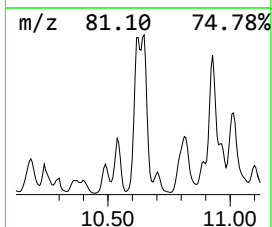
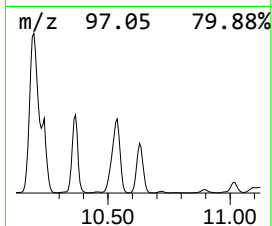
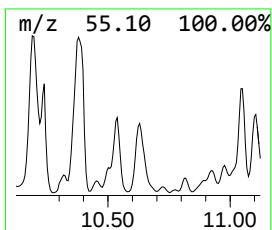
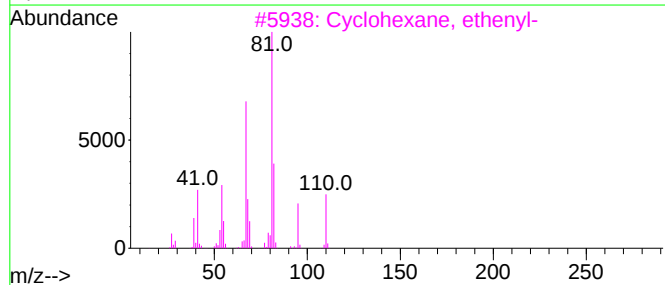
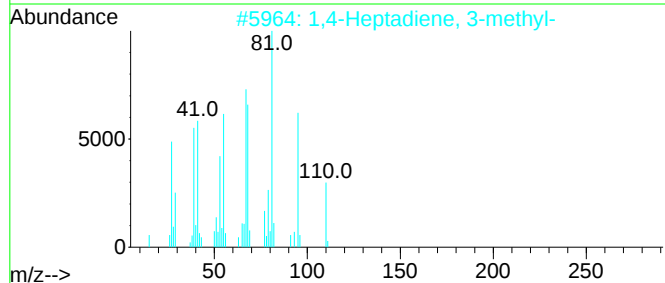
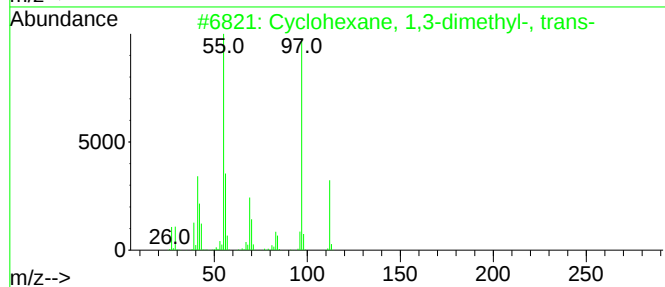
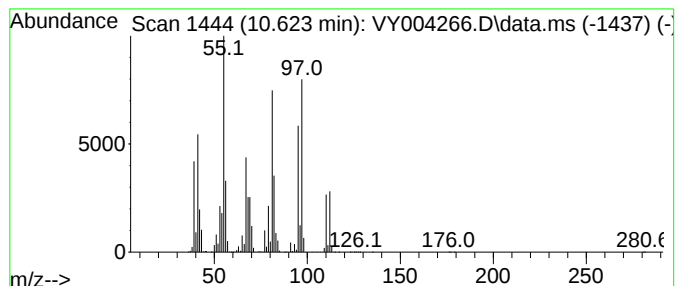
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Cyclohexane, 1,3-dimethyl-,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.623	151.10 ug/l	14071600	Chlorobenzene-d5	11.501

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	64
2			1,4-Heptadiene, 3-methyl-	110	C8H14	001603-01-6	53
3			Cyclohexane, ethenyl-	110	C8H14	000695-12-5	45
4			3,5-Octadiene, (Z,Z)-	110	C8H14	007348-80-3	43
5			cis-1-Methyl-2-(2'-propenyl)cycl...	96	C7H12	076588-97-1	41



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040221\
Data File : VY004266.D
Acq On : 02 Apr 2021 16:35
Operator : SY/MD
Sample : M1909-02
Misc : 5.96g/5mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
FS-SB-10-26-27

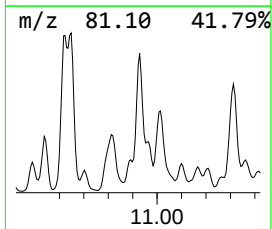
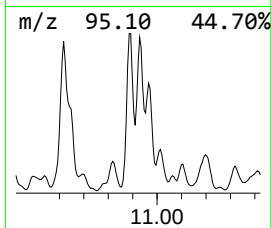
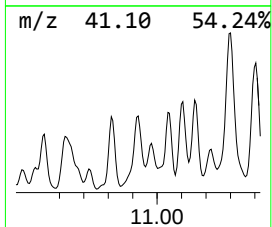
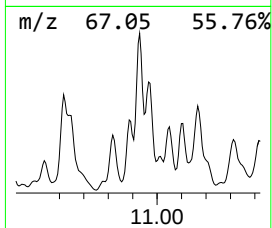
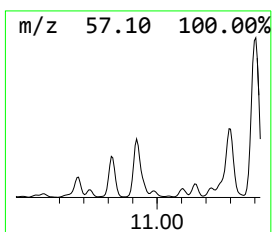
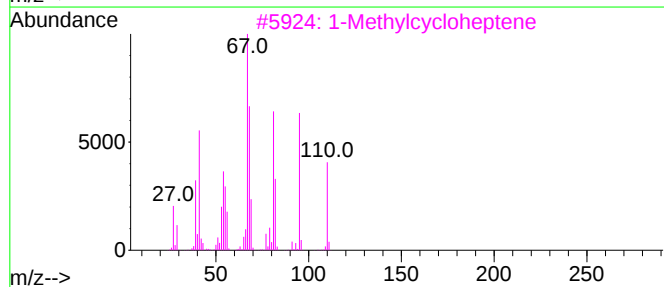
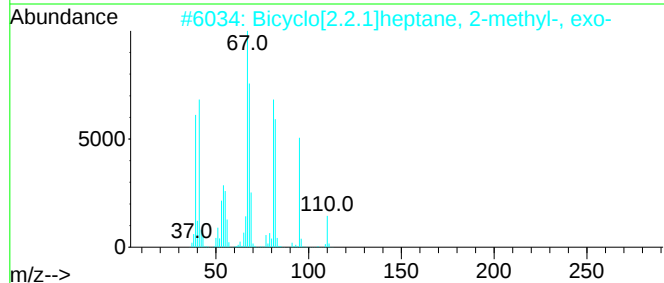
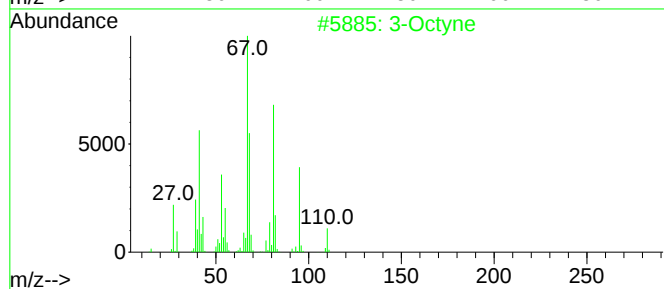
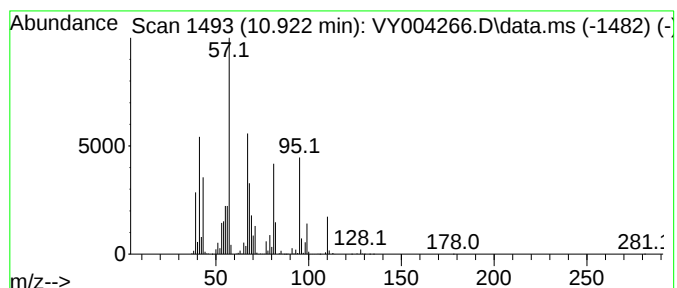
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 3-Octyne Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.922	131.25 ug/l	12223400	Chlorobenzene-d5	11.501

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Octyne	110	C8H14	015232-76-5	64
2			Bicyclo[2.2.1]heptane, 2-methyl-...	110	C8H14	000872-78-6	52
3			1-Methylcycloheptene	110	C8H14	055308-20-8	49
4			Cyclohexene, 1,2-dimethyl-	110	C8H14	001674-10-8	43
5			2H-1,2-Oxazine, 3,6-dihydro-6-me...	99	C5H9NO	063842-71-7	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040221\
Data File : VY04266.D
Acq On : 02 Apr 2021 16:35
Operator : SY/MD
Sample : M1909-02
Misc : 5.96g/5mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
FS-SB-10-26-27

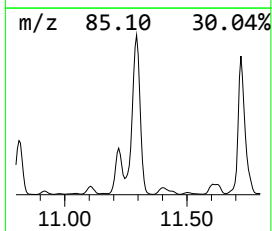
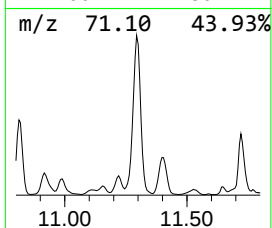
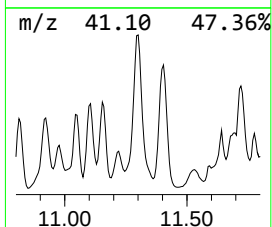
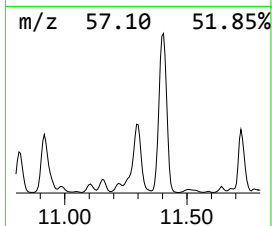
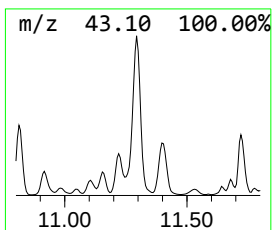
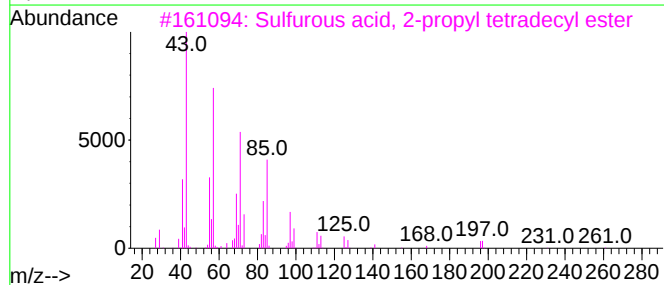
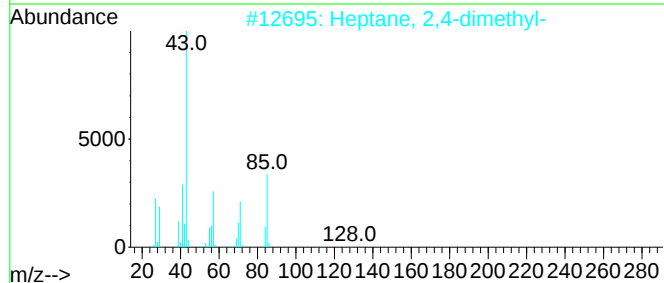
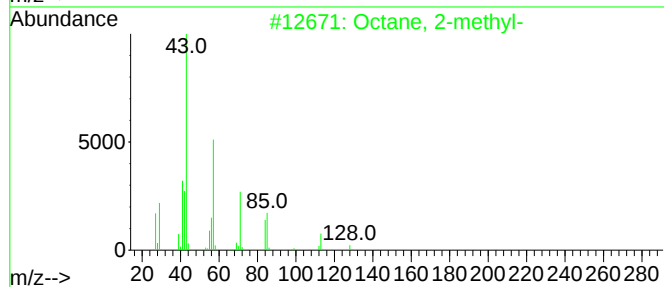
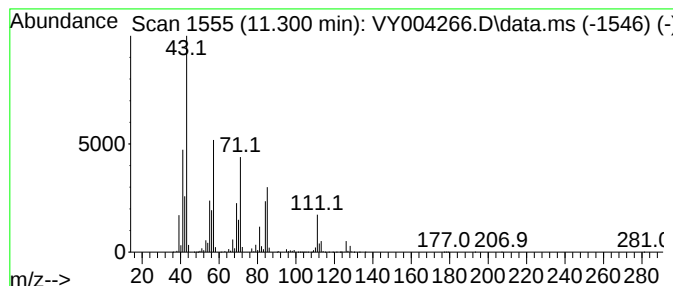
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Octane, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.300	219.69 ug/l	20459400	Chlorobenzene-d5	11.501

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	52
3			Sulfurous acid, 2-propyl tetradec...	320	C17H36O3S	1000309-12-5	47
4			Octane, 4-methyl-	128	C9H20	002216-34-4	47
5			Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040221\
Data File : VY04266.D
Acq On : 02 Apr 2021 16:35
Operator : SY/MD
Sample : M1909-02
Misc : 5.96g/5mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
FS-SB-10-26-27

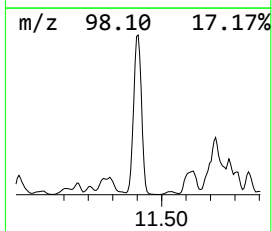
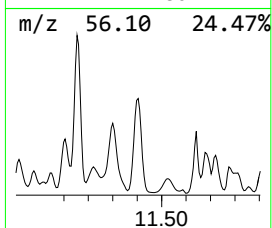
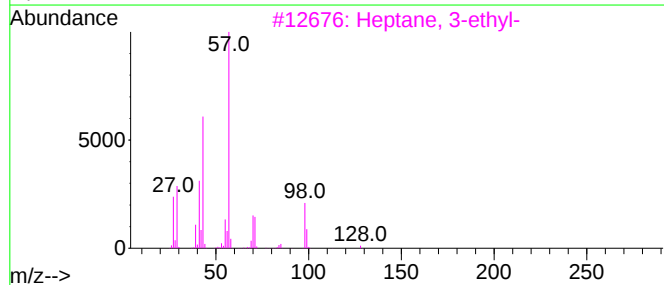
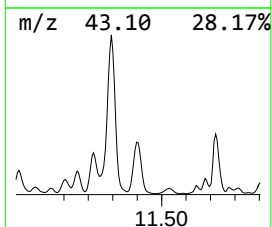
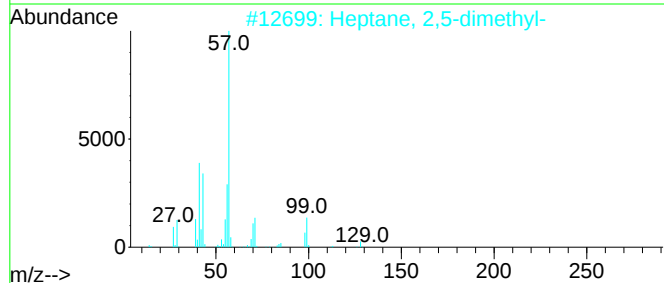
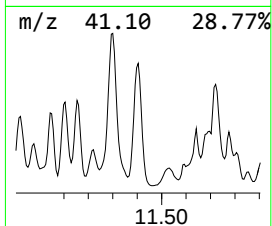
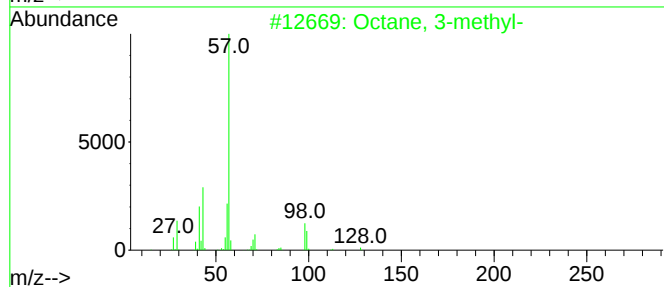
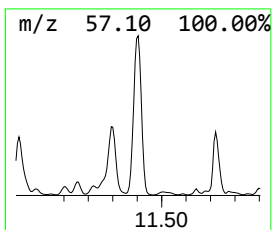
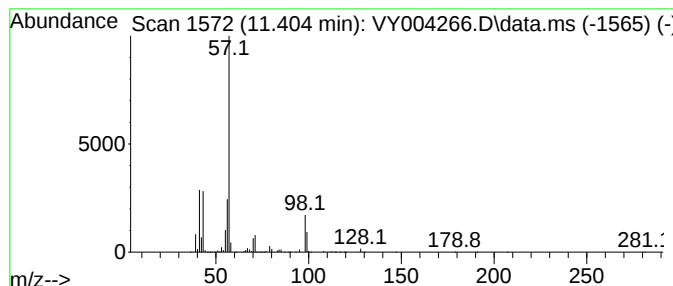
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Octane, 3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.404	166.22 ug/l	15479800	Chlorobenzene-d5	11.501

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3-methyl-	128	C9H20	002216-33-3	90
2			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	68
3			Heptane, 3-ethyl-	128	C9H20	015869-80-4	40
4			Undecane, 6-methyl-	170	C12H26	017302-33-9	40
5			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	40



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040221\
Data File : VY004266.D
Acq On : 02 Apr 2021 16:35
Operator : SY/MD
Sample : M1909-02
Misc : 5.96g/5mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
FS-SB-10-26-27

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032921S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethylidenecyclo...	8.307	103.9	ug/l	8352980	2	8.703	4020080	50.0
Heptane	8.563	776.0	ug/l	62389600	2	8.703	4020080	50.0
Cyclohexene, 1-...	9.624	110.7	ug/l	8900090	2	8.703	4020080	50.0
Heptane, 2-methyl-	9.837	382.5	ug/l	30752300	2	8.703	4020080	50.0
Heptane, 3-methyl-	9.977	270.7	ug/l	21768200	2	8.703	4020080	50.0
Octane	10.386	619.8	ug/l	57722300	3	11.501	4656490	50.0
Cyclohexane, 1,...	10.623	151.1	ug/l	14071600	3	11.501	4656490	50.0
3-Octyne	10.922	131.3	ug/l	12223400	3	11.501	4656490	50.0
Octane, 2-methyl-	11.300	219.7	ug/l	20459400	3	11.501	4656490	50.0
Octane, 3-methyl-	11.404	166.2	ug/l	15479800	3	11.501	4656490	50.0