

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062722\
 Data File : VU049410.D
 Acq On : 27 Jun 2022 17:54
 Operator : SY/MD
 Sample : N3431-05
 Misc : 4.42g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 WC-14B-2-2-GR

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_U\Method\82U062722W.M
 Title : SW846 8260

Signal : TIC: VU049410.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.131	239	246	270	rVB	131434	219353	3.05%	0.133%
2	3.038	520	528	541	rVV	331199	698304	9.72%	0.424%
3	3.321	597	616	639	rVB	378120	844686	11.75%	0.513%
4	4.404	933	953	968	rBV2	80175	203107	2.83%	0.123%
5	4.504	968	984	1003	rVV	262925	638858	8.89%	0.388%
6	5.289	1212	1228	1239	rBV2	191008	446868	6.22%	0.272%
7	5.369	1239	1253	1266	rVB4	682571	1524756	21.21%	0.927%
8	5.446	1266	1277	1298	rVB	281529	654156	9.10%	0.398%
9	5.578	1298	1318	1327	rBV	362715	820161	11.41%	0.498%
10	5.700	1344	1356	1367	rBV	209462	437502	6.09%	0.266%
11	5.764	1367	1376	1387	rVV	108528	216631	3.01%	0.132%
12	5.835	1387	1398	1409	rVV	255802	542258	7.54%	0.330%
13	5.906	1409	1420	1430	rVV3	168309	391742	5.45%	0.238%
14	5.977	1430	1442	1470	rVB	503258	1085711	15.11%	0.660%
15	6.247	1510	1526	1547	rBV	514851	1139028	15.85%	0.692%
16	6.751	1659	1683	1694	rBV6	891034	2516839	35.02%	1.530%
17	6.858	1707	1716	1729	rVB	223178	411339	5.72%	0.250%
18	7.067	1764	1781	1798	rVB3	494125	1031069	14.35%	0.627%
19	7.227	1818	1831	1852	rVB3	546623	1142093	15.89%	0.694%
20	7.468	1899	1906	1919	rVB3	110760	243096	3.38%	0.148%
21	7.584	1933	1942	1948	rBV2	138147	250718	3.49%	0.152%
22	7.755	1983	1995	2009	rVB5	165607	410016	5.70%	0.249%
23	7.851	2010	2025	2031	rBV3	700683	1368329	19.04%	0.832%
24	7.893	2031	2038	2052	rVB2	1004760	1936736	26.95%	1.177%
25	7.967	2053	2061	2070	rBV	171549	268785	3.74%	0.163%
26	8.034	2070	2082	2092	rBV	276587	648503	9.02%	0.394%
27	8.092	2093	2100	2116	rVB2	392552	704164	9.80%	0.428%
28	8.237	2132	2145	2161	rVB3	1275866	2517808	35.03%	1.530%
29	8.366	2162	2185	2194	rBV	426893	844546	11.75%	0.513%
30	8.423	2194	2203	2212	rBV9	101874	216489	3.01%	0.132%
31	8.468	2213	2217	2227	rVB5	124604	194895	2.71%	0.118%
32	8.533	2228	2237	2250	rVB2	309672	530042	7.37%	0.322%
33	8.632	2250	2268	2281	rBV	737869	1486822	20.69%	0.904%
34	8.758	2295	2307	2313	rBV	513439	937620	13.05%	0.570%
35	8.800	2313	2320	2332	rVB5	351967	657037	9.14%	0.399%
36	8.864	2333	2340	2348	rVB	481153	744798	10.36%	0.453%

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37	8.922	2348	2358	2367	rBV	1247497	2223876	30.94%	1.352%
38	9.070	2392	2404	2412	rBV	563725	1017880	14.16%	0.619%
39	9.118	2412	2419	2425	rBV	279442	371505	5.17%	0.226%
40	9.163	2425	2433	2443	rVV2	1168456	1923816	26.77%	1.169%
41	9.333	2468	2486	2502	rBV2	469203	990463	13.78%	0.602%
42	9.420	2503	2513	2524	rBV	577445	1174869	16.35%	0.714%
43	9.510	2536	2541	2548	rVB	243177	313322	4.36%	0.190%
44	9.562	2548	2557	2571	rVB3	670479	1313303	18.27%	0.798%
45	9.671	2572	2591	2595	rBV4	754181	1789169	24.89%	1.087%
46	9.761	2612	2619	2643	rVB3	742072	1762811	24.53%	1.071%
47	9.880	2643	2656	2669	rBV6	574400	1397102	19.44%	0.849%
48	9.954	2670	2679	2687	rBV3	168200	301420	4.19%	0.183%
49	10.028	2688	2702	2722	rBV6	1581488	5035321	70.06%	3.060%
50	10.121	2723	2731	2740	rBV5	646617	1070245	14.89%	0.650%
51	10.250	2754	2771	2786	rBV4	2531612	7187193	100.00%	4.368%
52	10.356	2796	2804	2810	rBV5	1264740	2238362	31.14%	1.360%
53	10.394	2811	2816	2827	rVB2	2103085	3309054	46.04%	2.011%
54	10.472	2829	2840	2852	rBV4	638264	1681111	23.39%	1.022%
55	10.555	2852	2866	2877	rVB7	991023	2601078	36.19%	1.581%
56	10.629	2879	2889	2902	rVB3	727933	1652729	23.00%	1.005%
57	10.700	2903	2911	2924	rBV4	599307	1118215	15.56%	0.680%
58	10.812	2927	2946	2963	rVB4	2610821	5565396	77.43%	3.383%
59	10.951	2980	2989	3001	rBV3	916142	1992758	27.73%	1.211%
60	11.018	3002	3010	3017	rVV6	1019452	2075523	28.88%	1.261%
61	11.063	3019	3024	3033	rVV3	1194626	1967123	27.37%	1.196%
62	11.131	3037	3045	3055	rVB4	1216728	2295609	31.94%	1.395%
63	11.189	3055	3063	3073	rBV5	563067	1019112	14.18%	0.619%
64	11.246	3075	3081	3086	rBV3	255929	344749	4.80%	0.210%
65	11.311	3087	3101	3113	rVB7	1069435	2583498	35.95%	1.570%
66	11.378	3115	3122	3127	rBV6	583015	915725	12.74%	0.557%
67	11.417	3128	3134	3141	rVV	1646941	2193902	30.53%	1.333%
68	11.465	3142	3149	3174	rVB8	1454462	4719704	65.67%	2.869%
69	11.574	3176	3183	3187	rBV	545956	811749	11.29%	0.493%
70	11.645	3199	3205	3216	rVB3	1692573	2833841	39.43%	1.722%
71	11.713	3217	3226	3233	rBV3	937769	1574640	21.91%	0.957%
72	11.819	3252	3259	3271	rVB5	898907	1610409	22.41%	0.979%
73	12.102	3337	3347	3359	rBV2	1355944	2711586	37.73%	1.648%
74	12.185	3365	3373	3390	rVB6	2003467	5033032	70.03%	3.059%
75	12.385	3429	3435	3449	rVB7	1312049	2824892	39.30%	1.717%
76	12.838	3569	3576	3593	rVB7	1745228	4000779	55.67%	2.432%

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77	12.935	3597	3606	3612	rBV6	1160747	2318175	32.25%	1.409%
78	13.057	3629	3644	3652	rBV4	1376178	3028741	42.14%	1.841%
79	13.111	3654	3661	3670	rBV3	850937	1482128	20.62%	0.901%
80	13.201	3683	3689	3699	rBV3	538668	995815	13.86%	0.605%
81	13.259	3701	3707	3722	rVB5	828378	1579203	21.97%	0.960%
82	13.462	3761	3770	3783	rBV7	1168550	2541786	35.37%	1.545%
83	13.623	3807	3820	3824	rBV6	881657	2114479	29.42%	1.285%
84	13.735	3848	3855	3863	rBV6	628910	1212739	16.87%	0.737%
85	13.838	3880	3887	3895	rBV3	1061719	1852763	25.78%	1.126%
86	14.124	3968	3976	3984	rBV4	1166890	1865668	25.96%	1.134%
87	14.475	4078	4085	4094	rBV7	744999	1400394	19.48%	0.851%
88	14.671	4138	4146	4157	rVB6	1397376	2622674	36.49%	1.594%
89	15.024	4247	4256	4277	rVB6	915252	2632114	36.62%	1.600%
90	15.198	4304	4310	4325	rVV6	995808	1863287	25.93%	1.132%
91	15.272	4327	4333	4345	rVB5	1205015	1815370	25.26%	1.103%
92	16.150	4600	4606	4612	rBV4	769727	1170224	16.28%	0.711%
93	16.262	4636	4641	4650	rVB3	771834	1048364	14.59%	0.637%
94	16.410	4678	4687	4694	rBV	2867748	4343860	60.44%	2.640%
95	16.449	4694	4699	4715	rVB5	1230828	2235254	31.10%	1.359%
96	16.536	4717	4726	4737	rVB4	708177	1520808	21.16%	0.924%
97	16.783	4797	4803	4825	rVB5	802398	1735584	24.15%	1.055%
98	16.886	4825	4835	4849	rVB	3996881	6085515	84.67%	3.699%
99	17.327	4967	4972	4980	rVB2	210652	287440	4.00%	0.175%
100	17.536	5031	5037	5047	rVB	185030	306818	4.27%	0.186%

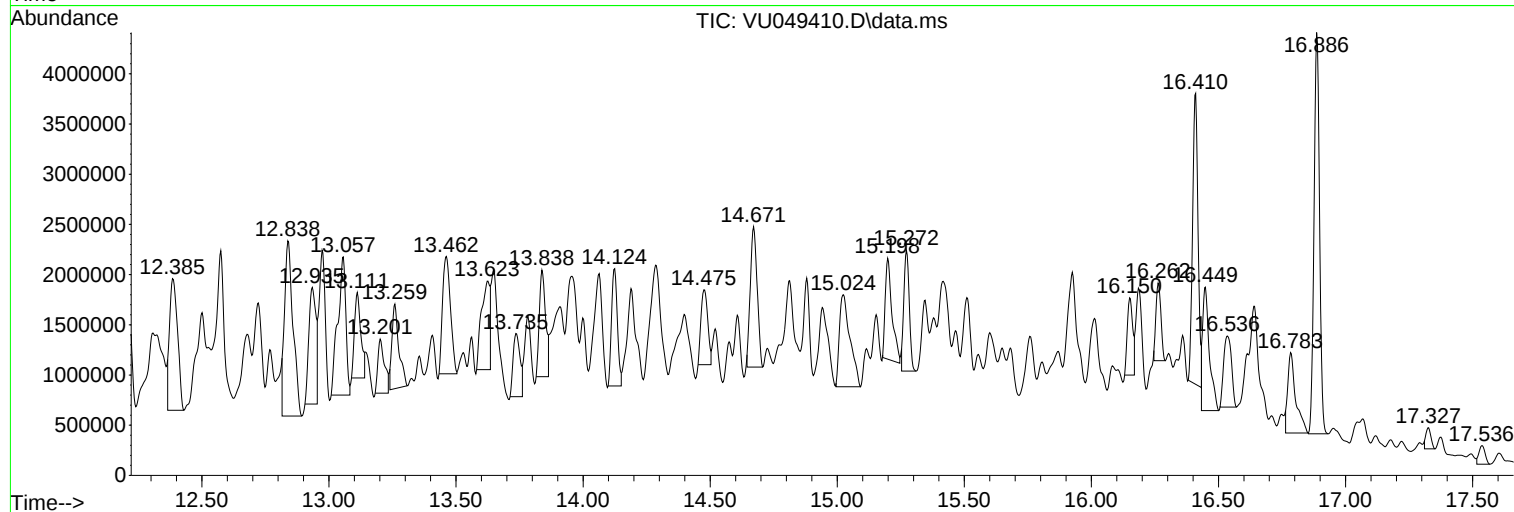
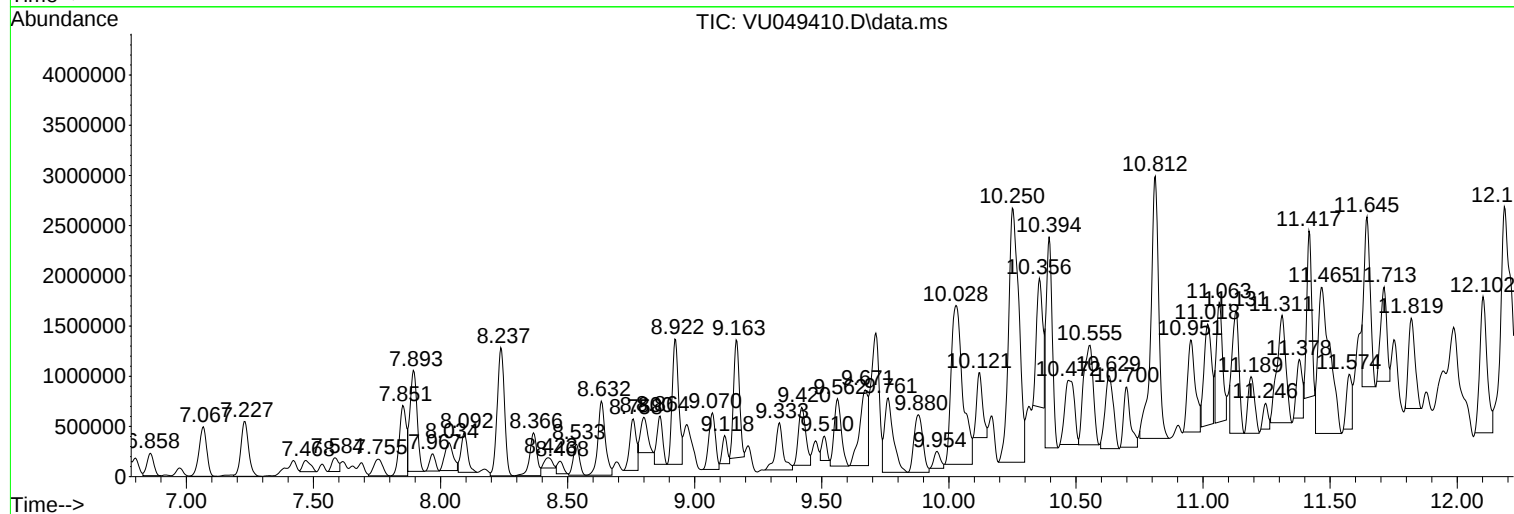
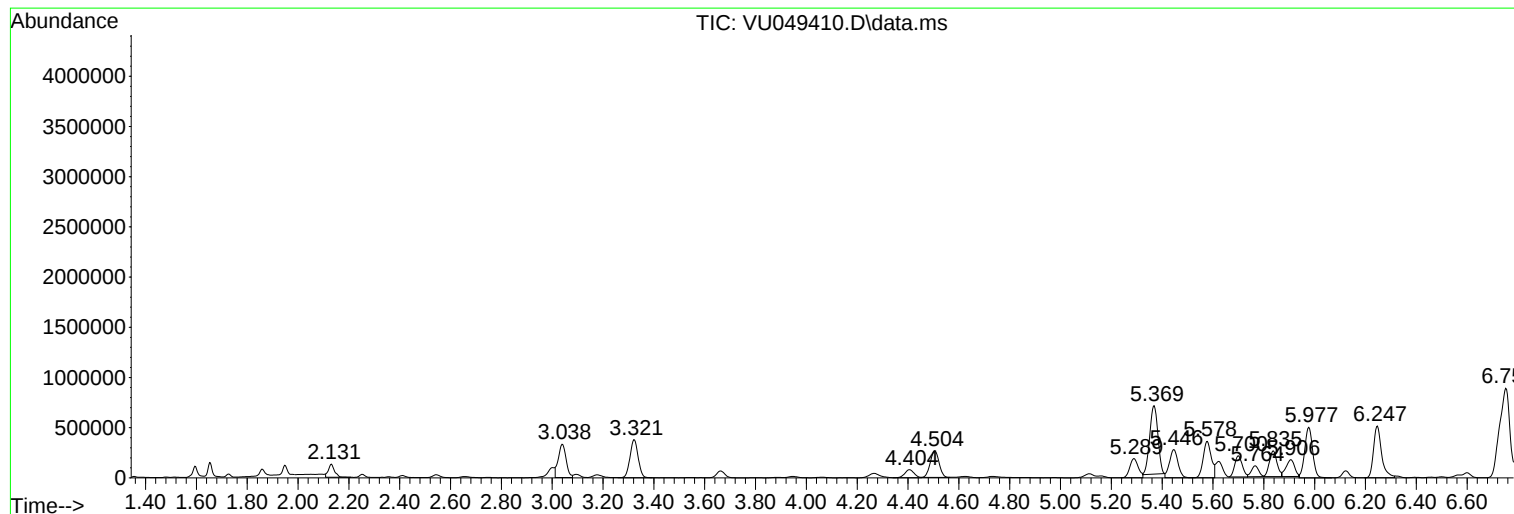
Sum of corrected areas: 164530939

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ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14B-2-2-GR

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.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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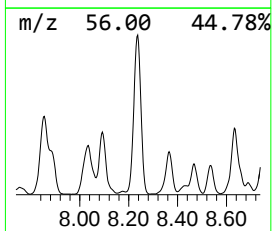
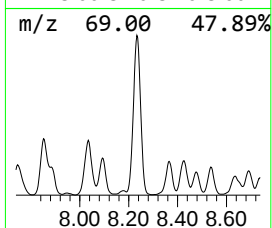
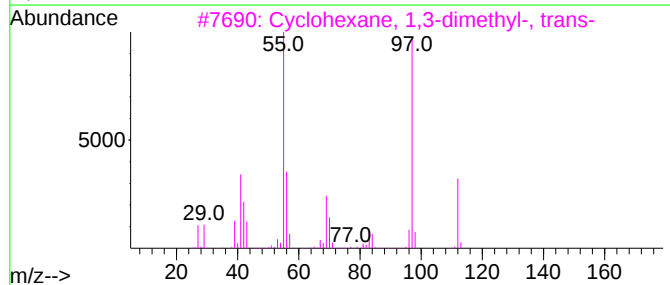
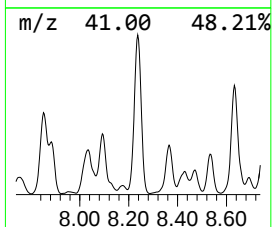
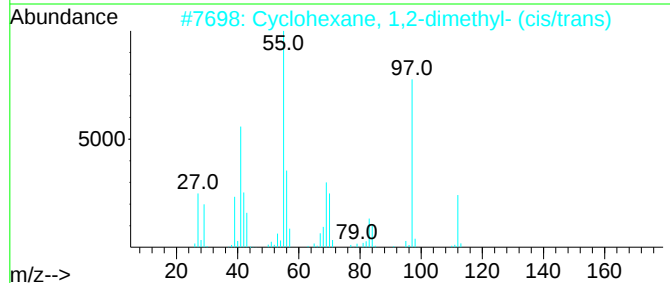
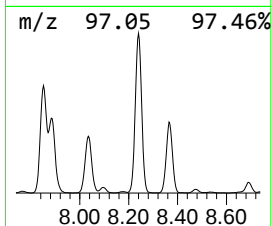
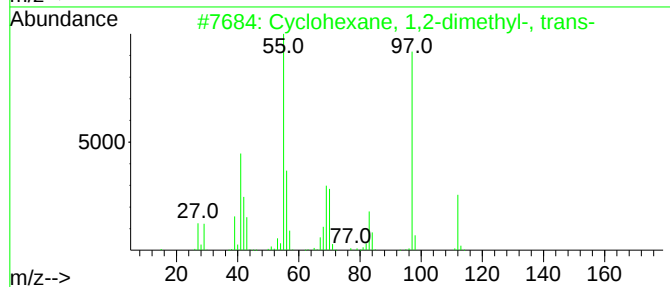
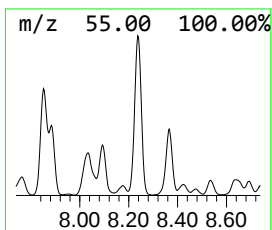
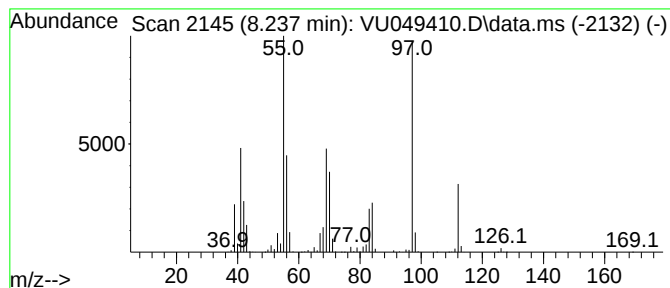
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexane, 1,2-dimethyl-,... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.237	107.15 ug/l	2517810	Chlorobenzene-d5	9.420

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	94
2			Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	90
3			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	72
4			Cyclohexane, 1,2-dimethyl-, cis-	112	C8H16	002207-01-4	68
5			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	68



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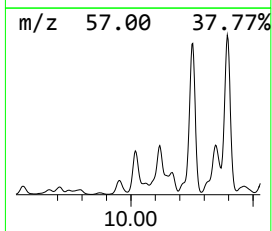
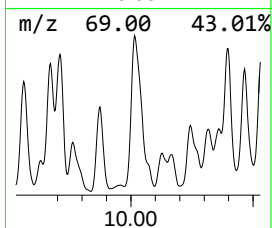
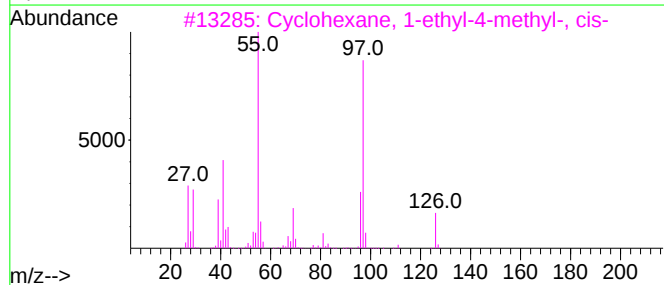
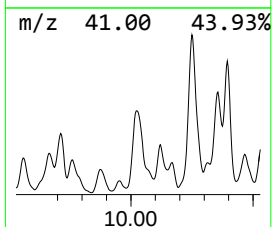
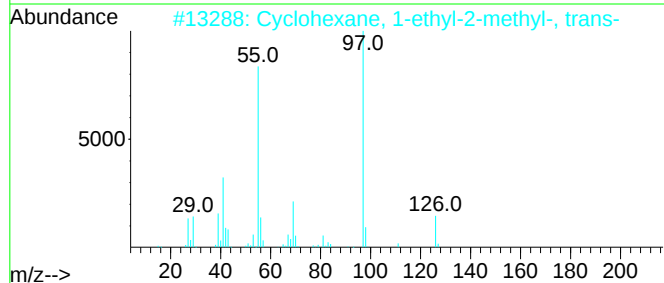
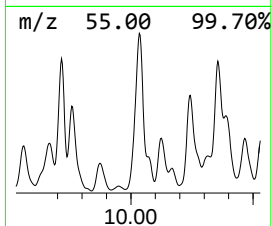
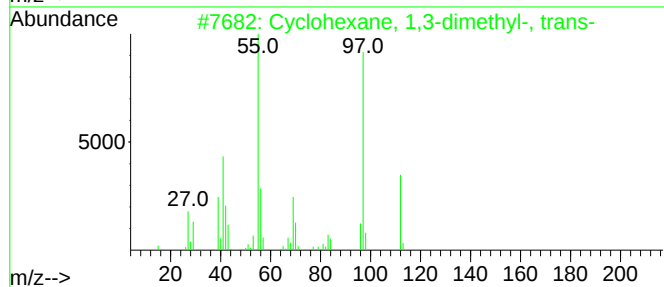
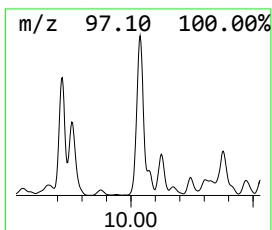
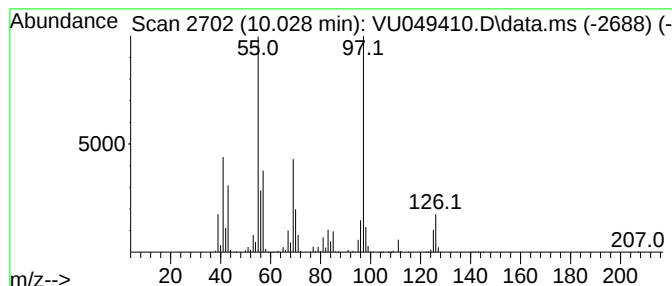
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
Quant Title : SW846 8260

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

Peak Number 2 Cyclohexane, 1,3-dimethyl-,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.028	214.29 ug/l	5035320	Chlorobenzene-d5	9.420

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	72
2			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	62
3			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	58
4			3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	58
5			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	58



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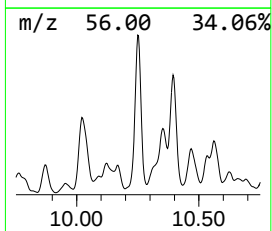
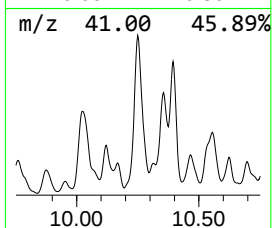
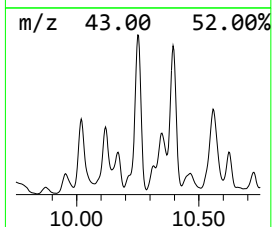
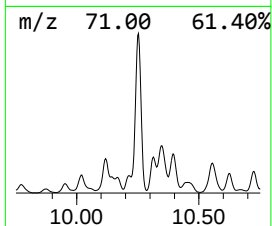
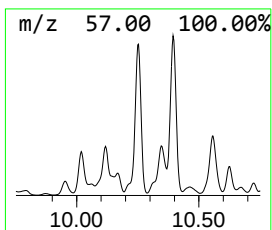
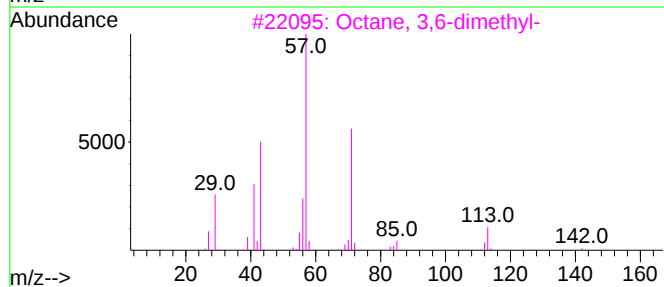
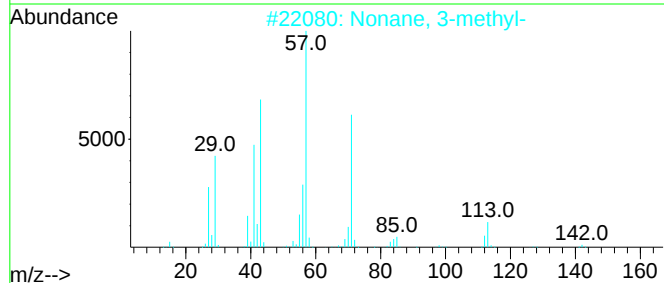
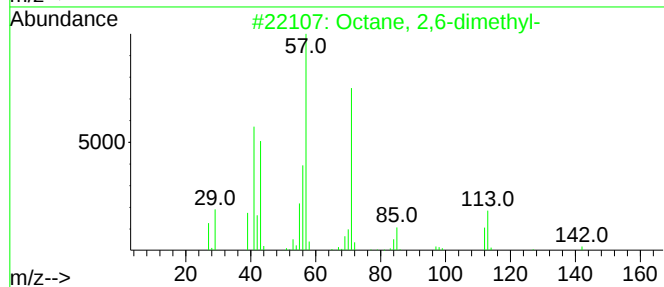
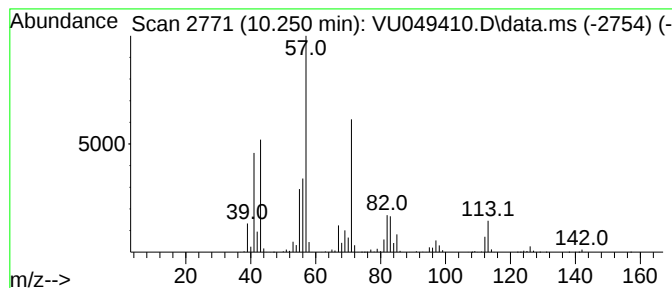
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Quant Title : SW846 8260

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

Peak Number 3 Octane, 2,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.250	305.87 ug/l	7187190	Chlorobenzene-d5	9.420

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	93
2			Nonane, 3-methyl-	142	C10H22	005911-04-6	87
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	87
4			Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	59
5			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062722\
Data File : VU049410.D
Acq On : 27 Jun 2022 17:54
Operator : SY/MD
Sample : N3431-05
Misc : 4.42g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14B-2-2-GR

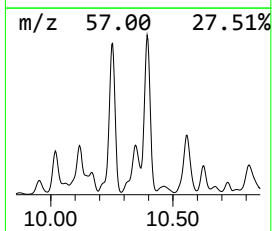
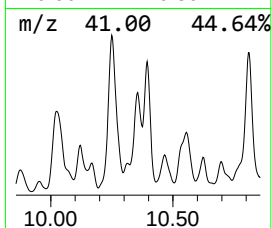
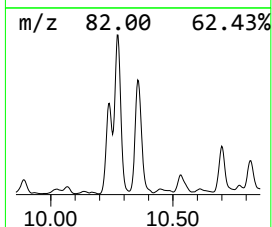
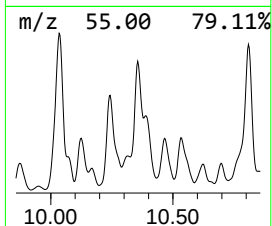
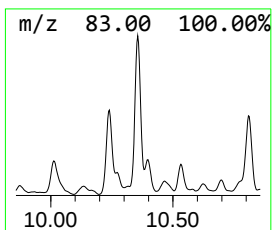
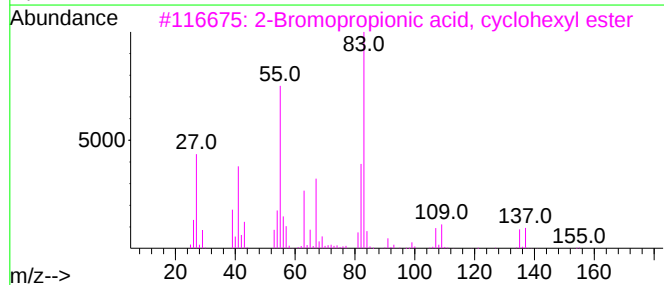
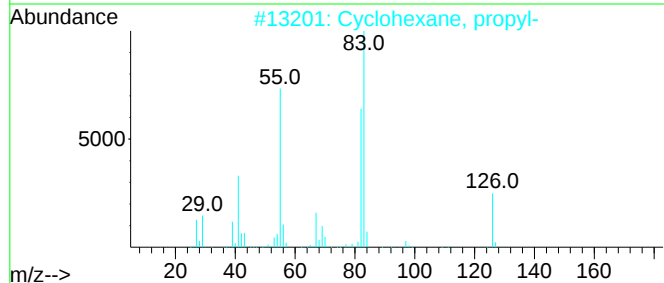
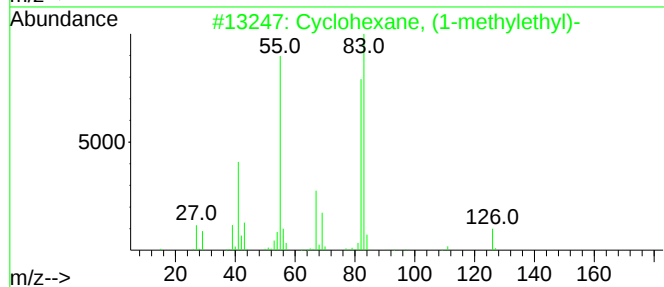
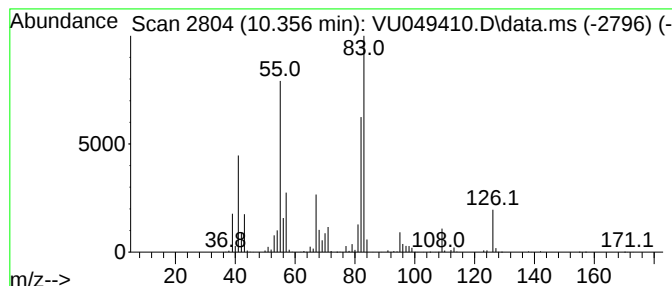
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Quant Title : SW846 8260

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

Peak Number 4 Cyclohexane, (1-methylethyl)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.356	95.26 ug/l	2238360	Chlorobenzene-d5	9.420

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	87
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	81
3			2-Bromopropionic acid, cyclohexy...	234	C9H15BrO2	015151-89-0	50
4			Acetic acid, mercapto-, cyclohex...	174	C8H14O2S	016849-98-2	47
5			trans-7-Oxabicyclo[4.3.0]nonane	126	C8H14O	027345-70-6	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062722\
Data File : VU049410.D
Acq On : 27 Jun 2022 17:54
Operator : SY/MD
Sample : N3431-05
Misc : 4.42g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14B-2-2-GR

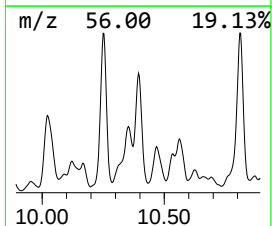
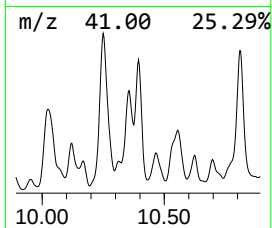
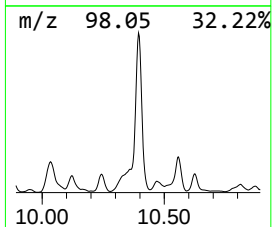
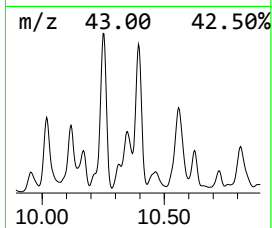
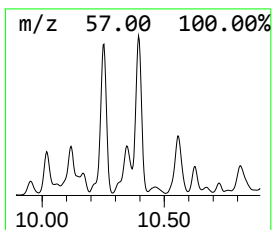
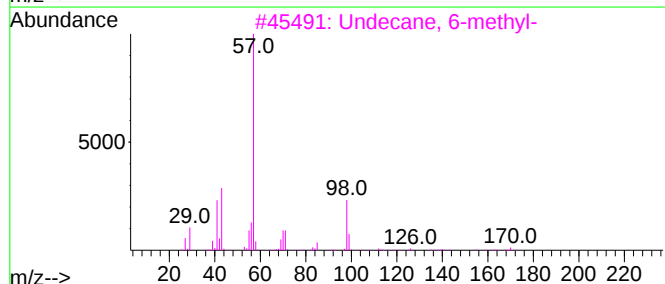
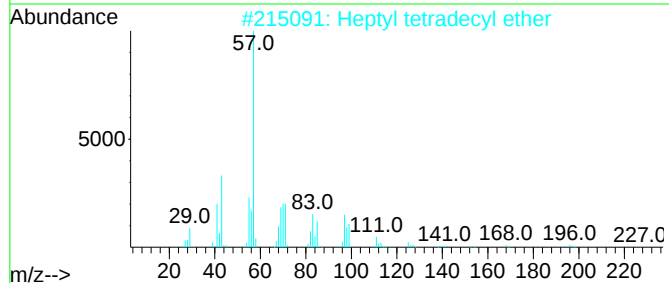
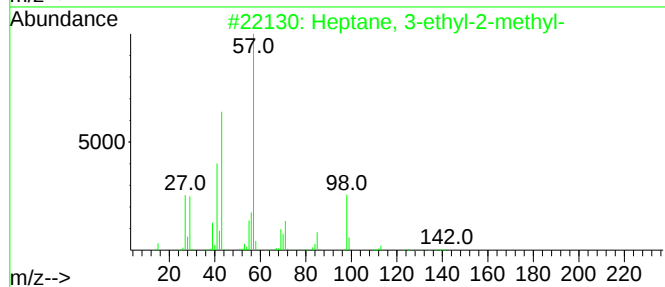
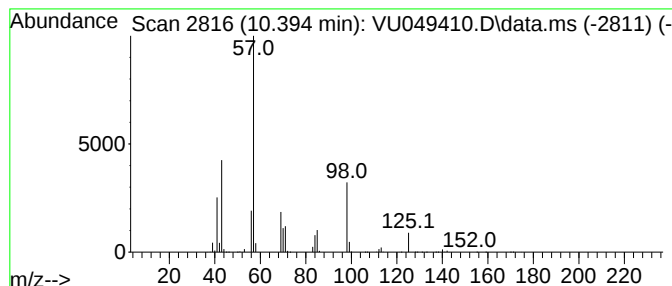
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Quant Title : SW846 8260

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

Peak Number 5 Heptane, 3-ethyl-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.394	140.83 ug/l	3309050	Chlorobenzene-d5	9.420

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	86
2			Heptyl tetradecyl ether	312	C21H44O	1000406-39-3	64
3			Undecane, 6-methyl-	170	C12H26	017302-33-9	53
4			Decane, 2,5-dimethyl-	170	C12H26	017312-50-4	53
5			Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062722\
Data File : VU049410.D
Acq On : 27 Jun 2022 17:54
Operator : SY/MD
Sample : N3431-05
Misc : 4.42g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14B-2-2-GR

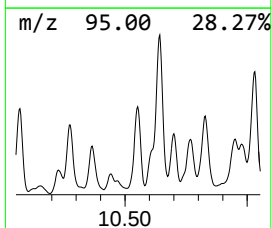
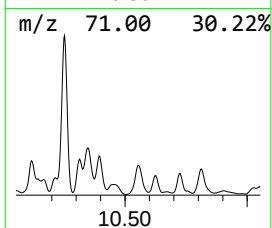
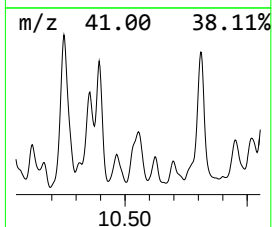
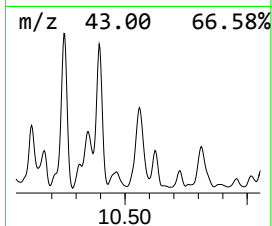
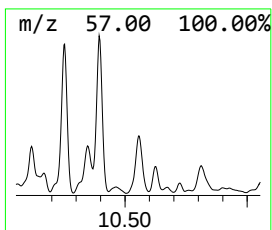
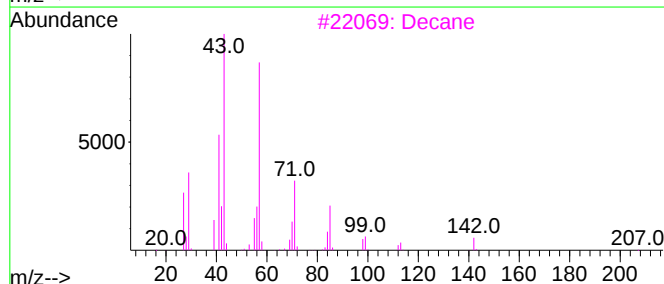
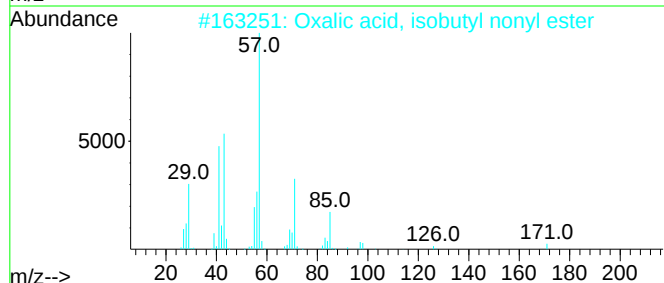
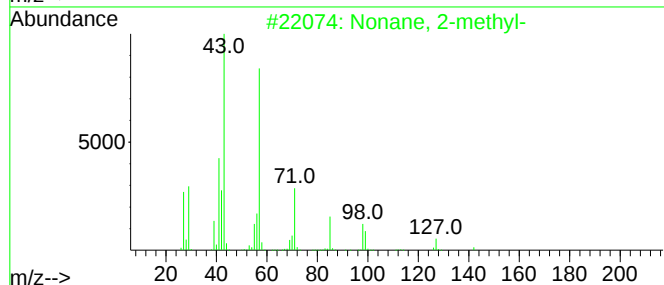
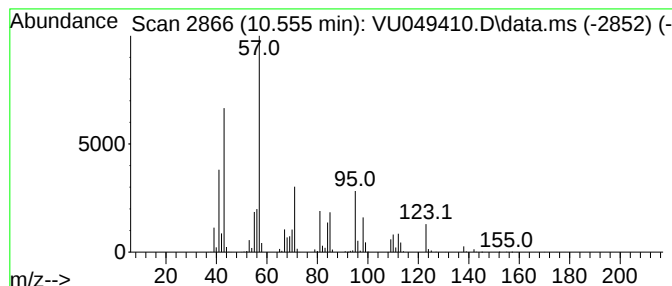
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Quant Title : SW846 8260

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

Peak Number 6 unknown10.555 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.555	110.70 ug/l	2601080	Chlorobenzene-d5	9.420

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-	142	C10H22	000871-83-0	49
2			Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	43
3			Decane	142	C10H22	000124-18-5	38
4			Undecane, 3-methyl-	170	C12H26	001002-43-3	38
5			Undecane, 5-methyl-	170	C12H26	001632-70-8	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062722\
Data File : VU049410.D
Acq On : 27 Jun 2022 17:54
Operator : SY/MD
Sample : N3431-05
Misc : 4.42g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14B-2-2-GR

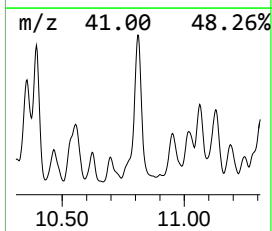
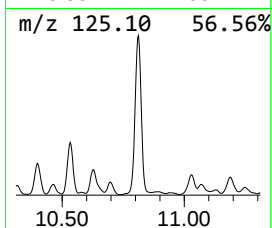
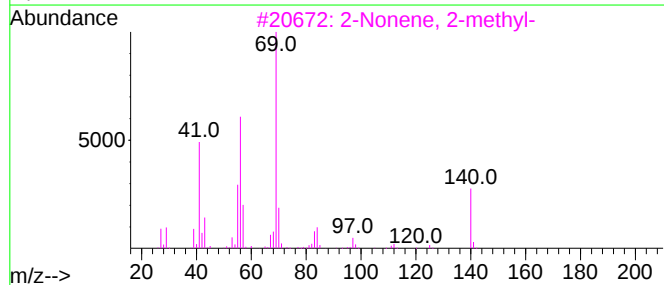
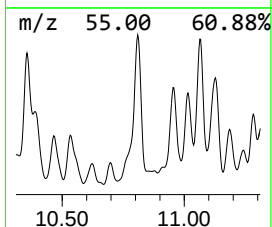
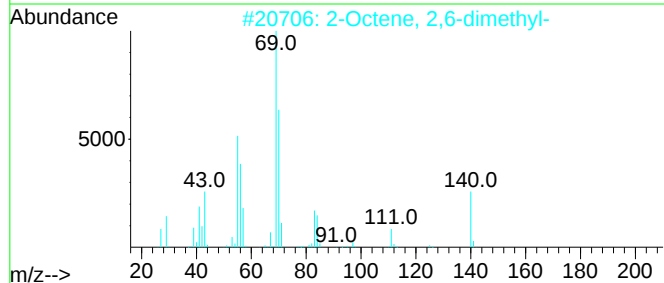
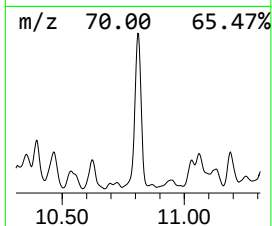
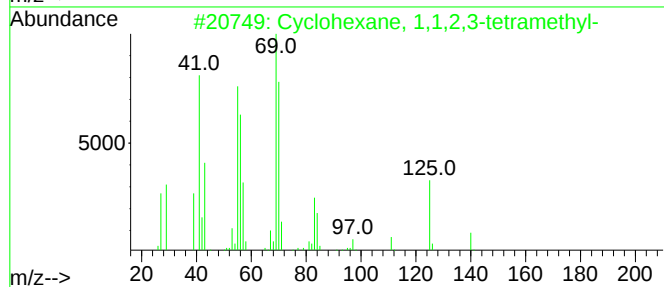
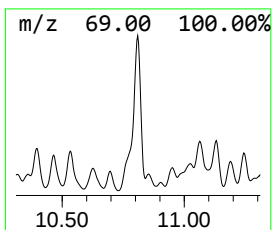
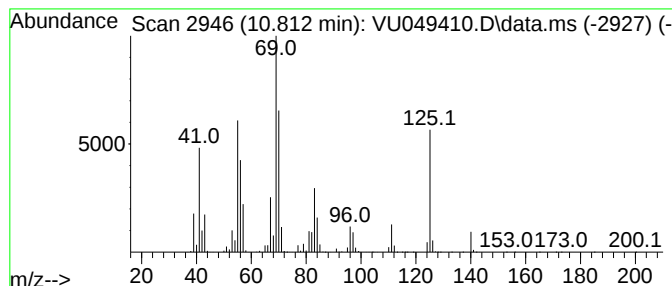
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Quant Title : SW846 8260

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

Peak Number 7 Cyclohexane, 1,1,2,3-tetram... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.812	172.79 ug/l	5565400	1,4-Dichlorobenzene-d4	11.819

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	81
2			2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	70
3			2-Nonene, 2-methyl-	140	C10H20	002129-95-5	52
4			trans-1-Butyl-2-methylcyclopropane	112	C8H16	038851-70-6	38
5			4-Nonene, 5-methyl-	140	C10H20	015918-07-7	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062722\
Data File : VU049410.D
Acq On : 27 Jun 2022 17:54
Operator : SY/MD
Sample : N3431-05
Misc : 4.42g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
WC-14B-2-2-GR

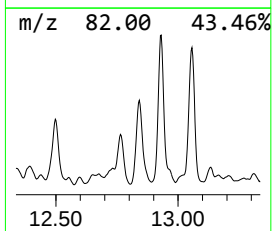
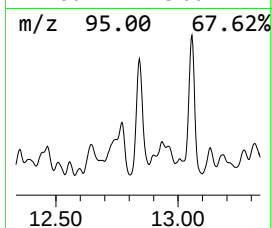
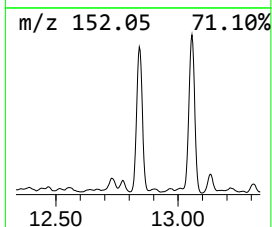
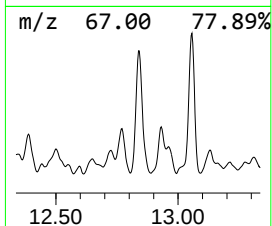
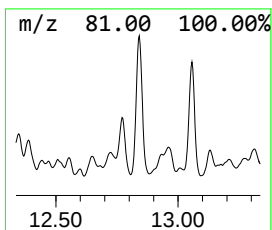
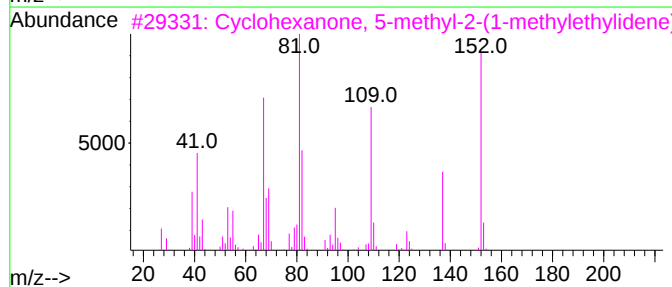
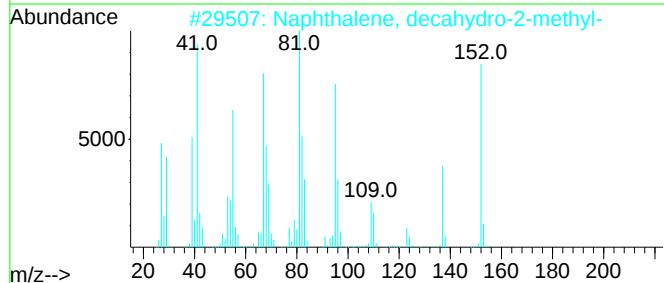
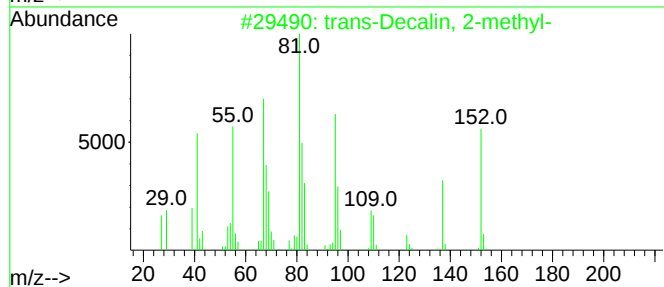
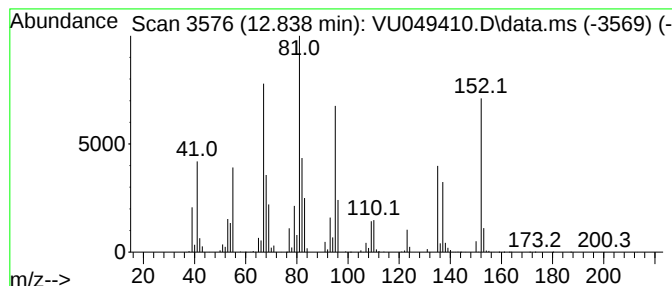
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Quant Title : SW846 8260

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

Peak Number 8 trans-Decalin, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.838	124.22 ug/l	4000780	1,4-Dichlorobenzene-d4	11.819

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	95
2			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	95
3			Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	89
4			Pulegone	152	C10H16O	000089-82-7	89
5			cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	60



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062722\
Data File : VU049410.D
Acq On : 27 Jun 2022 17:54
Operator : SY/MD
Sample : N3431-05
Misc : 4.42g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
WC-14B-2-2-GR

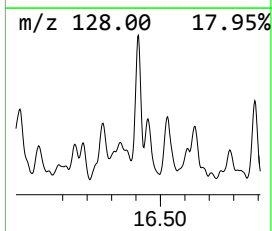
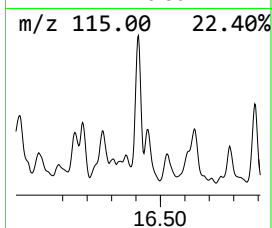
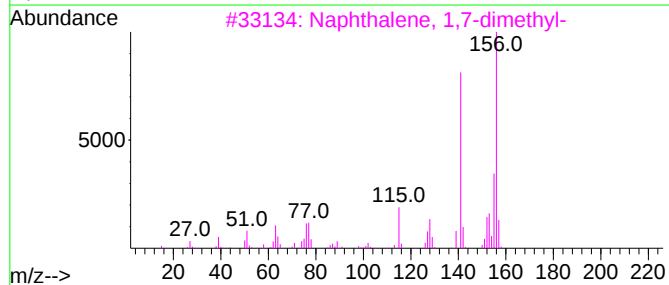
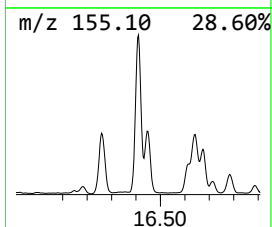
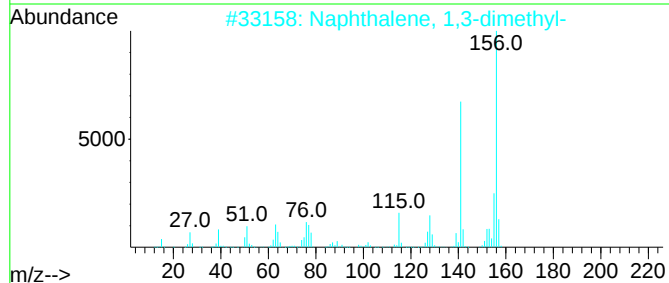
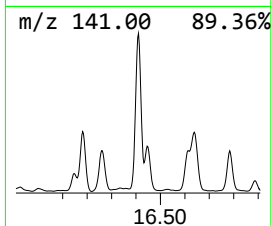
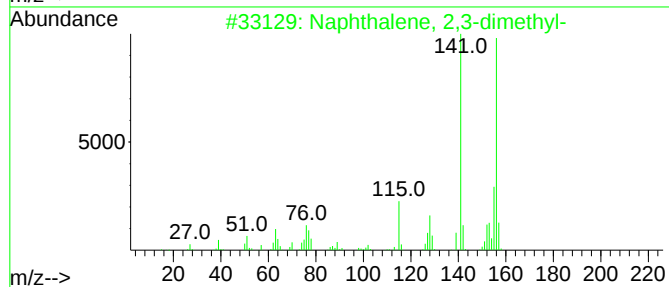
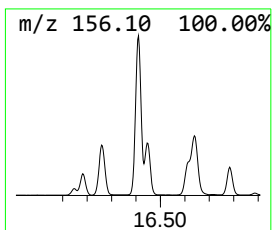
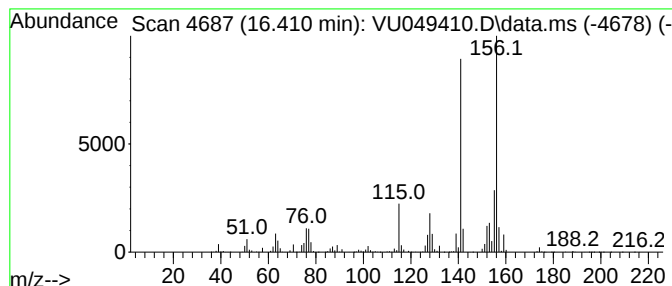
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, 2,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.410	134.87 ug/l	4343860	1,4-Dichlorobenzene-d4	11.819

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062722\
Data File : VU049410.D
Acq On : 27 Jun 2022 17:54
Operator : SY/MD
Sample : N3431-05
Misc : 4.42g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14B-2-2-GR

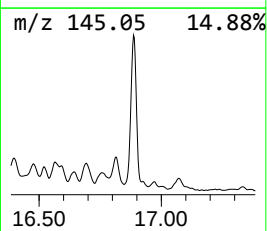
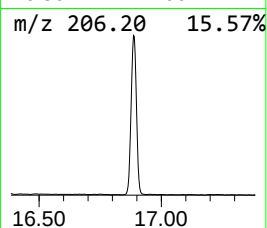
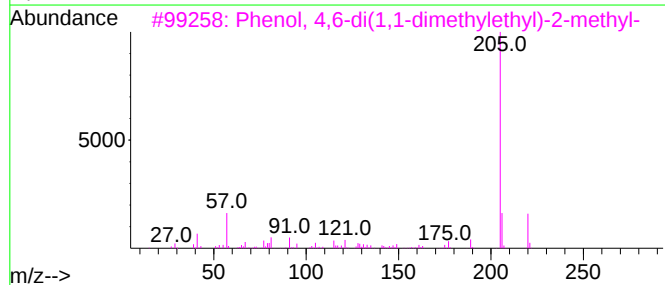
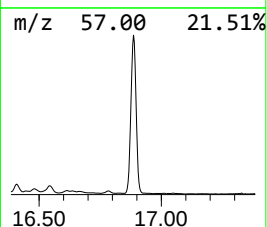
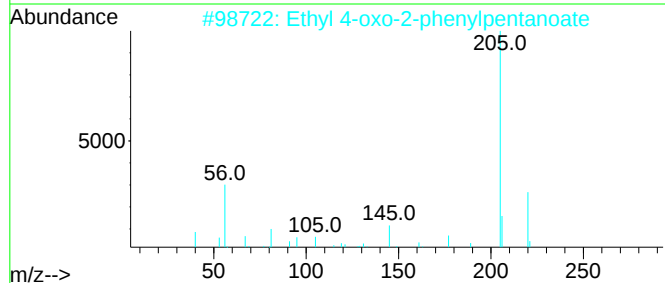
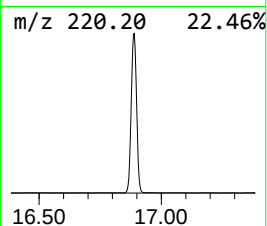
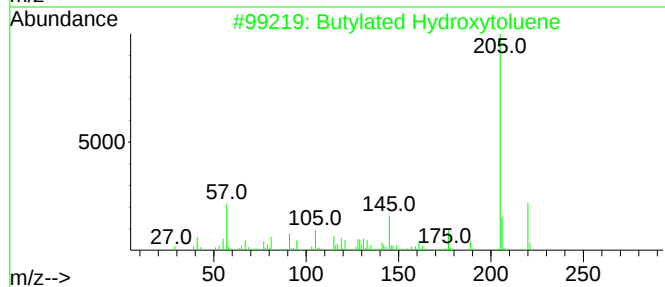
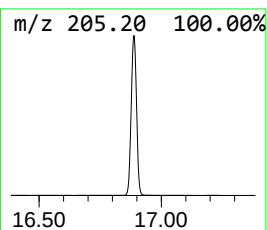
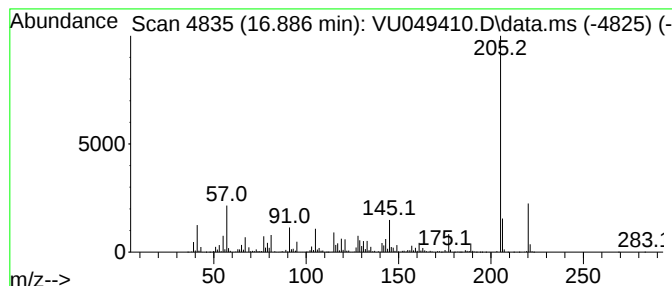
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
Quant Title : SW846 8260

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

Peak Number 10 Butylated Hydroxytoluene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.886	188.94 ug/l	6085520	1,4-Dichlorobenzene-d4	11.819

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	99
2			Ethyl 4-oxo-2-phenylpentanoate	220	C13H16O3	1000427-11-2	94
3			Phenol, 4,6-di(1,1-dimethylethyl)-	220	C15H24O	000616-55-7	87
4			Phenol, 2,4,6-tris(1-methylethyl)-	220	C15H24O	002934-07-8	83
5			4,6-di-tert-Butyl-m-cresol	220	C15H24O	000497-39-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062722\
Data File : VU049410.D
Acq On : 27 Jun 2022 17:54
Operator : SY/MD
Sample : N3431-05
Misc : 4.42g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14B-2-2-GR

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.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
Cyclohexane, 1,...	8.237	107.2	ug/l	2517810	3	9.420	1174870	50.0
Cyclohexane, 1,...	10.028	214.3	ug/l	5035320	3	9.420	1174870	50.0
Octane, 2,6-dim...	10.250	305.9	ug/l	7187190	3	9.420	1174870	50.0
Cyclohexane, (1...	10.356	95.3	ug/l	2238360	3	9.420	1174870	50.0
Heptane, 3-ethy...	10.394	140.8	ug/l	3309050	3	9.420	1174870	50.0
unknown10.555	10.555	110.7	ug/l	2601080	3	9.420	1174870	50.0
Cyclohexane, 1,...	10.812	172.8	ug/l	5565400	4	11.819	1610410	50.0
trans-Decalin, ...	12.838	124.2	ug/l	4000780	4	11.819	1610410	50.0
Naphthalene, 2,...	16.410	134.9	ug/l	4343860	4	11.819	1610410	50.0
Butylated Hydro...	16.886	188.9	ug/l	6085520	4	11.819	1610410	50.0