

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062722\
 Data File : VU049414.D
 Acq On : 27 Jun 2022 19:29
 Operator : SY/MD
 Sample : N3334-05
 Misc : 1.79g/10.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 WC-14A-1A-7-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: VU049414.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.044	509	530	543	rVB3	56252	134836	1.44%	0.079%
2	3.176	556	571	590	rBV	43863	110921	1.19%	0.065%
3	3.324	603	617	635	rVB	50791	114718	1.23%	0.067%
4	4.510	969	986	1004	rVB3	80179	198310	2.12%	0.117%
5	5.288	1210	1228	1239	rBV	207458	475587	5.09%	0.280%
6	5.366	1239	1252	1267	rVV4	606874	1417968	15.19%	0.834%
7	5.446	1267	1277	1295	rVB2	90812	209585	2.24%	0.123%
8	5.578	1300	1318	1329	rBV	279481	629824	6.74%	0.370%
9	5.700	1343	1356	1370	rBV	230735	480982	5.15%	0.283%
10	5.838	1386	1399	1409	rBV2	130650	273322	2.93%	0.161%
11	5.909	1410	1421	1431	rVV3	99582	217535	2.33%	0.128%
12	5.977	1431	1442	1466	rVB	205454	448100	4.80%	0.263%
13	6.247	1507	1526	1558	rBV	564175	1174870	12.58%	0.691%
14	6.600	1623	1636	1654	rVB	53706	111377	1.19%	0.065%
15	6.755	1661	1684	1696	rBV	1390168	3098257	33.18%	1.822%
16	6.858	1707	1716	1729	rVB	161585	291440	3.12%	0.171%
17	6.973	1741	1752	1764	rVB2	90997	166657	1.78%	0.098%
18	7.063	1764	1780	1797	rVB3	231287	522194	5.59%	0.307%
19	7.231	1820	1832	1851	rVB2	227585	485130	5.20%	0.285%
20	7.420	1882	1891	1900	rBV	125850	199780	2.14%	0.117%
21	7.491	1900	1913	1920	rBV2	181026	357773	3.83%	0.210%
22	7.533	1920	1926	1935	rVB	229311	343679	3.68%	0.202%
23	7.655	1956	1964	1971	rBV	262996	401636	4.30%	0.236%
24	7.755	1984	1995	2010	rVB6	88936	213584	2.29%	0.126%
25	7.851	2010	2025	2031	rBV2	1163039	2215207	23.72%	1.302%
26	7.893	2032	2038	2054	rVB2	1138774	2107570	22.57%	1.239%
27	8.031	2068	2081	2093	rBV3	242560	632521	6.77%	0.372%
28	8.092	2094	2100	2117	rVB2	176363	327595	3.51%	0.193%
29	8.237	2132	2145	2161	rVB3	767968	1479406	15.84%	0.870%
30	8.366	2161	2185	2195	rBV	433381	830302	8.89%	0.488%
31	8.430	2195	2205	2210	rVV4	85598	194288	2.08%	0.114%
32	8.468	2211	2217	2227	rVB2	141239	234153	2.51%	0.138%
33	8.533	2227	2237	2249	rVB2	284566	477282	5.11%	0.281%
34	8.632	2249	2268	2281	rBV	679991	1322509	14.16%	0.778%
35	8.758	2295	2307	2313	rBV	523110	908267	9.73%	0.534%
36	8.800	2314	2320	2330	rVV6	471479	1021890	10.94%	0.601%

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37	8.864	2331	2340	2349	rVV	923468	1613543	17.28%	0.949%
38	8.922	2349	2358	2368	rVV	1210027	2180000	23.35%	1.282%
39	8.970	2369	2373	2390	rVB4	272715	528498	5.66%	0.311%
40	9.070	2392	2404	2411	rBV2	208884	397636	4.26%	0.234%
41	9.118	2411	2419	2425	rVV	459265	714518	7.65%	0.420%
42	9.163	2425	2433	2442	rVV3	958451	1844101	19.75%	1.084%
43	9.208	2442	2447	2459	rVB3	564650	884373	9.47%	0.520%
44	9.333	2475	2486	2501	rVB	858014	1383266	14.81%	0.813%
45	9.420	2502	2513	2525	rBV	672249	1327896	14.22%	0.781%
46	9.510	2536	2541	2547	rVB	101117	124815	1.34%	0.073%
47	9.562	2548	2557	2570	rVB3	412687	786451	8.42%	0.462%
48	9.668	2571	2590	2595	rBV6	482197	1266572	13.56%	0.745%
49	9.716	2597	2605	2612	rVV3	1098010	1915652	20.52%	1.126%
50	9.758	2613	2618	2643	rVB2	632082	1282094	13.73%	0.754%
51	9.883	2643	2657	2669	rBV3	243019	625165	6.70%	0.368%
52	9.951	2670	2678	2688	rBV3	201792	351405	3.76%	0.207%
53	10.021	2688	2700	2713	rBV6	1258691	3127830	33.50%	1.839%
54	10.118	2723	2730	2740	rVB3	628934	912149	9.77%	0.536%
55	10.253	2754	2772	2785	rBV4	2148715	4732445	50.68%	2.782%
56	10.314	2785	2791	2795	rVV2	394117	587578	6.29%	0.345%
57	10.356	2795	2804	2811	rVV2	1751711	3335501	35.72%	1.961%
58	10.394	2811	2816	2827	rVB	1413355	2212426	23.69%	1.301%
59	10.465	2828	2838	2851	rBV5	416140	846025	9.06%	0.497%
60	10.558	2851	2867	2877	rBV4	1399409	3224002	34.53%	1.896%
61	10.626	2880	2888	2903	rVB2	1225559	2738606	29.33%	1.610%
62	10.697	2903	2910	2915	rBV	311434	483485	5.18%	0.284%
63	10.758	2923	2929	2936	rBV	484849	778832	8.34%	0.458%
64	10.809	2938	2945	2964	rVB5	1248117	2424703	25.97%	1.426%
65	10.954	2982	2990	2998	rBV3	433267	739606	7.92%	0.435%
66	11.012	3001	3008	3016	rBV6	452004	832067	8.91%	0.489%
67	11.063	3017	3024	3034	rBV3	1312932	2152415	23.05%	1.266%
68	11.192	3056	3064	3073	rBV6	294149	586934	6.29%	0.345%
69	11.243	3074	3080	3086	rBV2	265489	390115	4.18%	0.229%
70	11.311	3087	3101	3113	rVV7	1046256	2465617	26.40%	1.450%
71	11.378	3114	3122	3127	rVV3	802615	1222312	13.09%	0.719%
72	11.417	3127	3134	3142	rVV	2774072	3942405	42.22%	2.318%
73	11.471	3142	3151	3173	rVB3	1824938	4943411	52.94%	2.907%
74	11.574	3175	3183	3188	rBV2	774241	1223785	13.11%	0.720%
75	11.642	3199	3204	3216	rVB5	1197793	1964029	21.03%	1.155%
76	11.713	3217	3226	3233	rBV2	1922536	3151127	33.75%	1.853%

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77	11.825	3253	3261	3271	rVB4	1180854	2365190	25.33%	1.391%
78	11.899	3272	3284	3298	rVB2	813988	2269066	24.30%	1.334%
79	12.102	3338	3347	3350	rBV5	548691	889491	9.53%	0.523%
80	12.185	3365	3373	3389	rVB8	1824260	3912201	41.90%	2.300%
81	12.327	3411	3417	3427	rVV2	1687128	2513315	26.92%	1.478%
82	12.385	3428	3435	3449	rVB6	1619492	3627179	38.84%	2.133%
83	12.500	3456	3471	3475	rBV7	1575614	3485456	37.33%	2.049%
84	12.668	3515	3523	3531	rBV3	1846931	3103276	33.23%	1.825%
85	12.841	3572	3577	3593	rVB6	1931457	3331042	35.67%	1.959%
86	12.931	3594	3605	3613	rBV3	2923720	5947767	63.70%	3.497%
87	13.028	3630	3635	3638	rBV	756371	890514	9.54%	0.524%
88	13.356	3731	3737	3745	rBV4	755940	1055740	11.31%	0.621%
89	13.459	3757	3769	3784	rVB7	3018136	8296011	88.84%	4.878%
90	13.590	3803	3810	3817	rBV	3978752	5629134	60.28%	3.310%
91	13.732	3847	3854	3864	rBV8	955840	1945305	20.83%	1.144%
92	14.195	3987	3998	4012	rVB	5090960	9337742	100.00%	5.490%
93	15.021	4248	4255	4262	rBV5	1386652	2383746	25.53%	1.402%
94	15.214	4305	4315	4327	rBV3	3390761	6740228	72.18%	3.963%
95	15.410	4371	4376	4387	rVB	1633327	2374880	25.43%	1.396%
96	16.150	4600	4606	4612	rBV4	573405	780374	8.36%	0.459%
97	16.262	4633	4641	4661	rVB	1969293	3609664	38.66%	2.122%
98	16.407	4678	4686	4693	rBV	1852213	2973485	31.84%	1.748%
99	16.446	4693	4698	4716	rVB	1519191	2546618	27.27%	1.497%

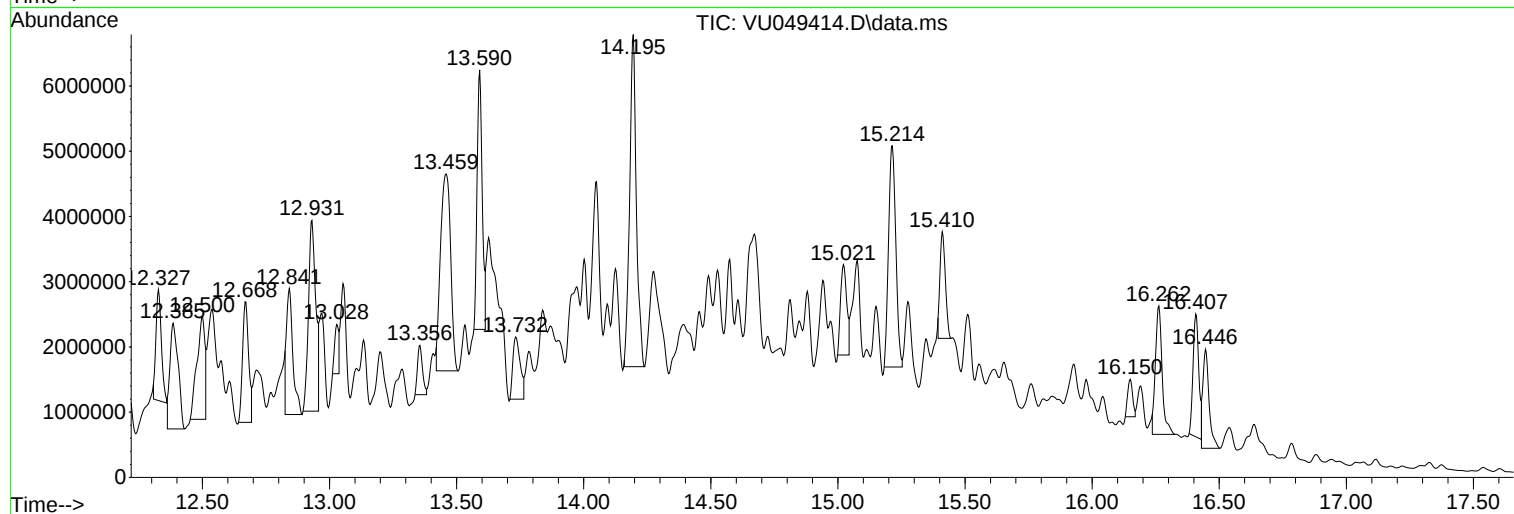
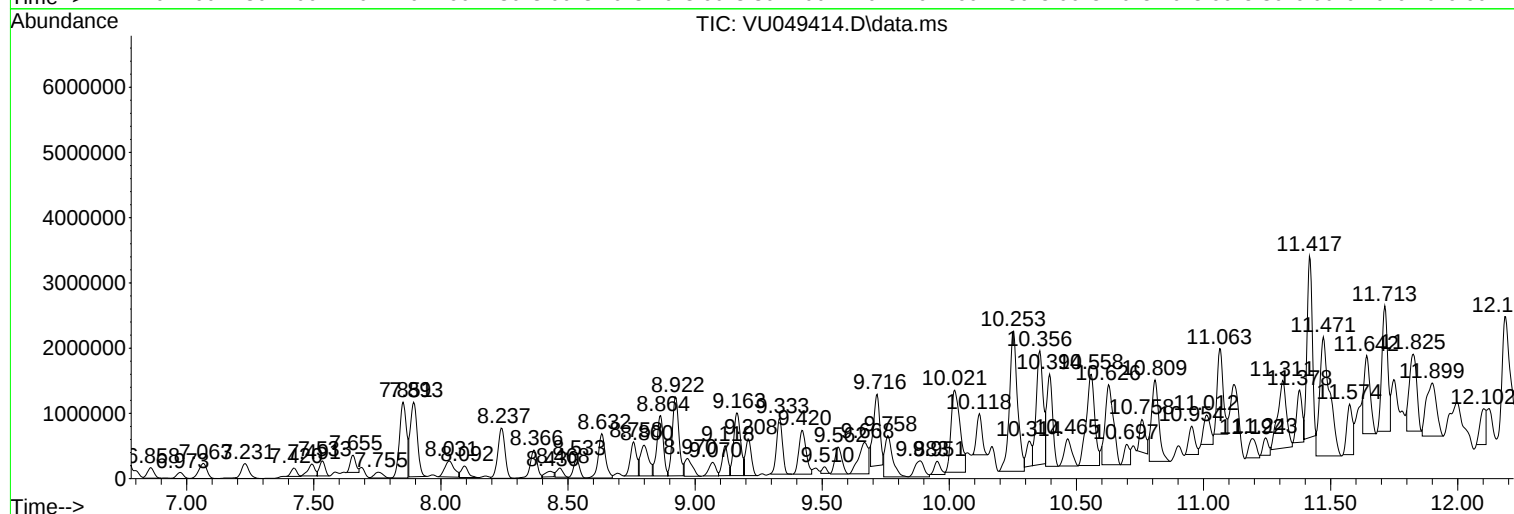
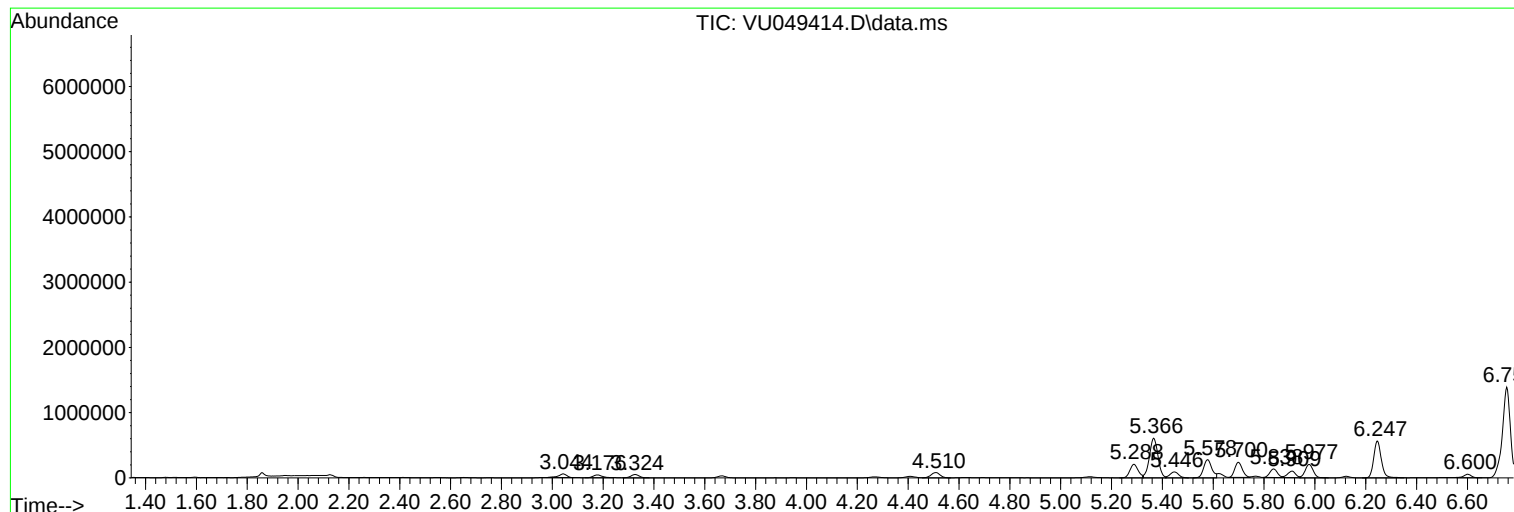
Sum of corrected areas: 170079869

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ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
WC-14A-1A-7-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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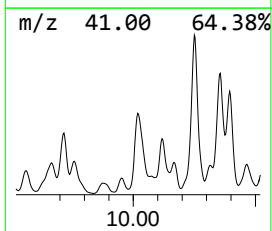
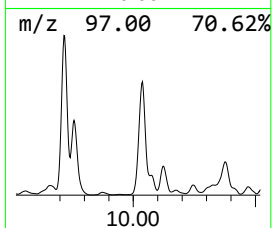
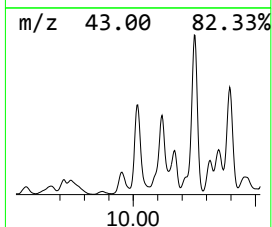
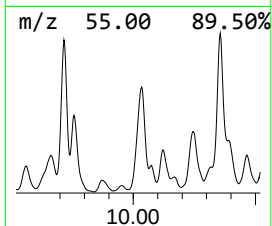
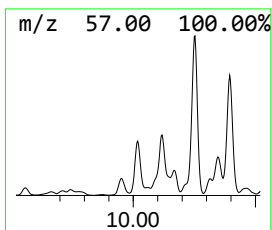
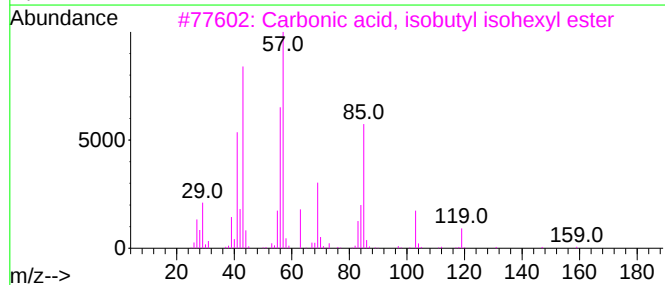
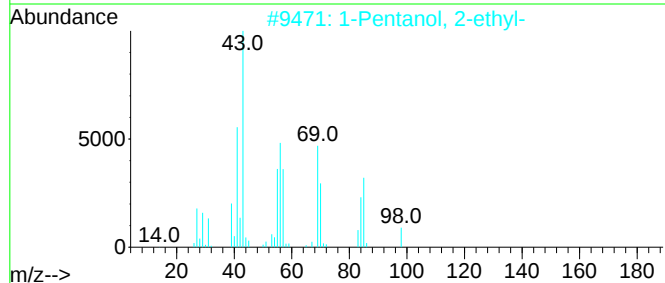
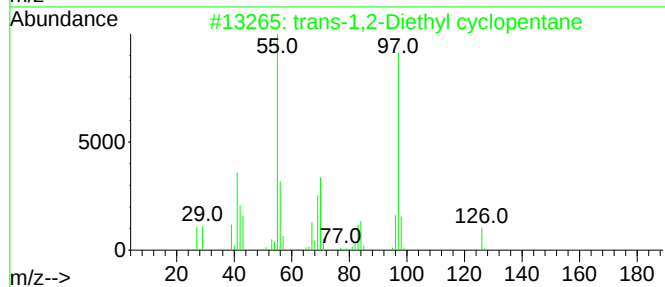
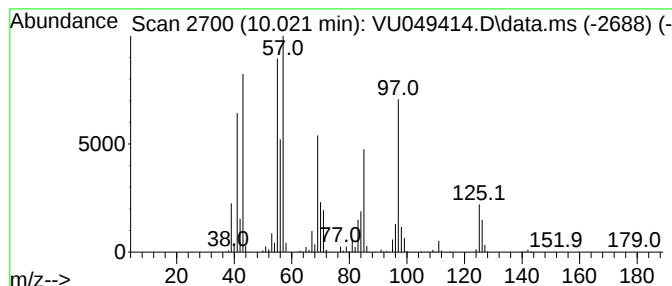
Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
Quant Title : SW846 8260

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

Peak Number 1 trans-1,2-Diethyl cyclopentane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.021	117.77 ug/l	3127830	Chlorobenzene-d5	9.420	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-1,2-Diethyl cyclopentane	126	C9H18	000932-40-1	55
2	1-Pentanol, 2-ethyl-	116	C7H16O	027522-11-8	35
3	Carbonic acid, isobutyl isohexyl...	202	C11H22O3	1000314-60-3	27
4	Oxalic acid, diisohexyl ester	258	C14H26O4	1010309-32-9	27
5	Cyclohexane, 1,1,4,4-tetramethyl-	140	C10H20	002223-52-1	25



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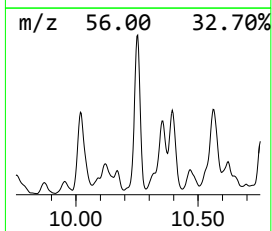
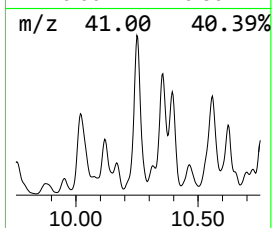
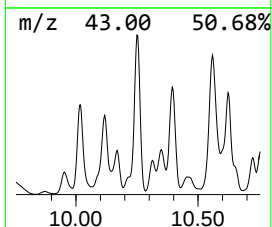
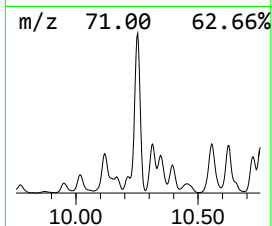
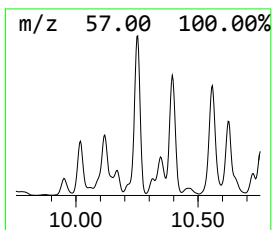
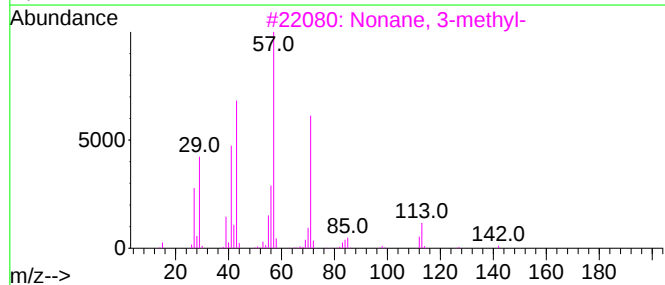
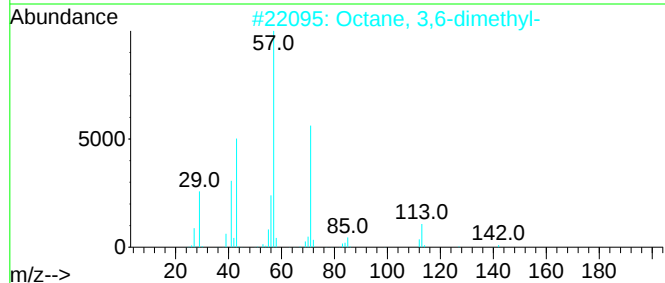
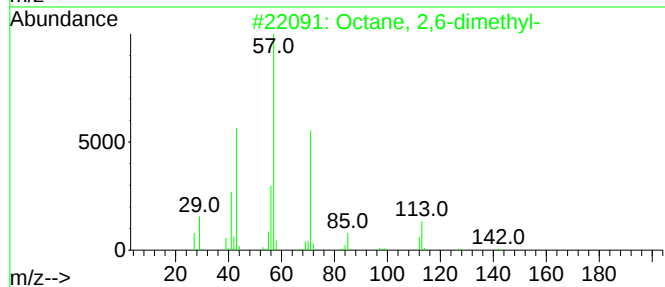
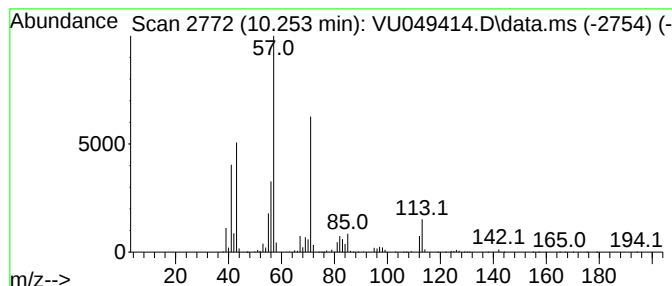
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.253	178.19 ug/l	4732450	Chlorobenzene-d5	9.420

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	94
2			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	91
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	91
4			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	59
5			3-Hexanone, 2,2-dimethyl-	128	C8H16O	005405-79-8	49



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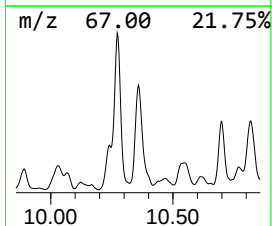
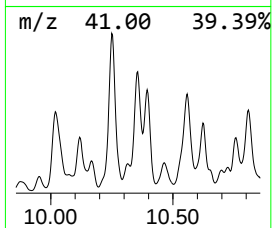
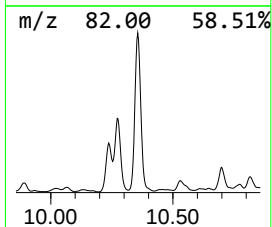
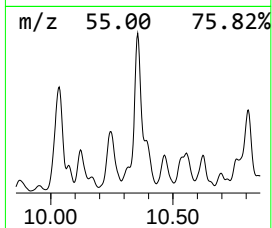
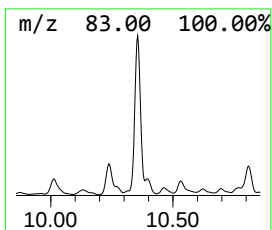
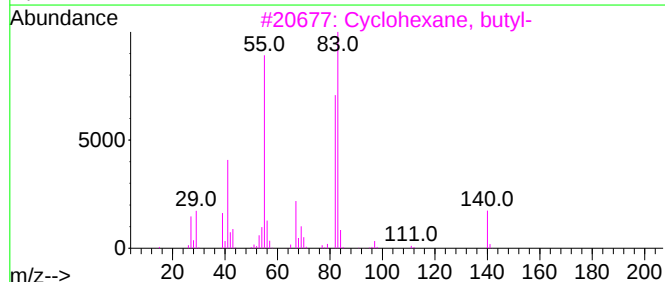
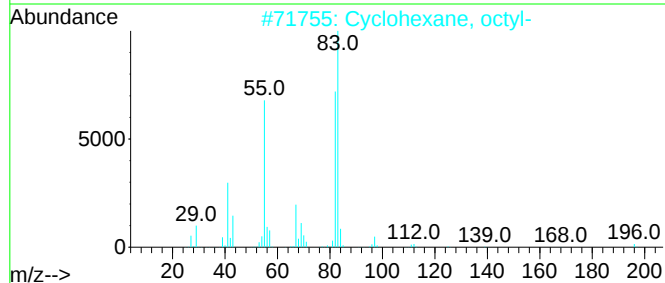
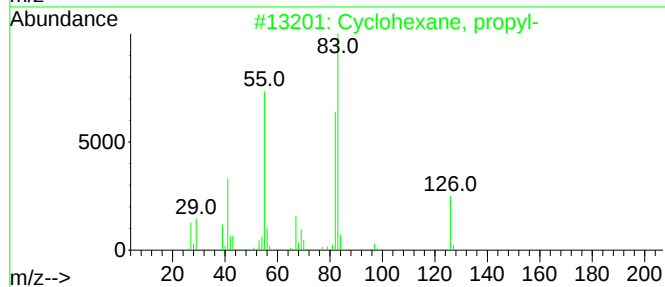
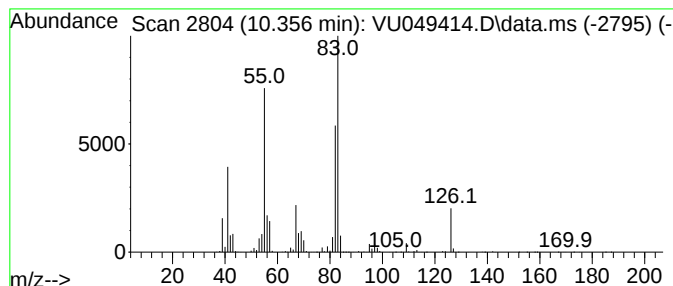
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Quant Title : SW846 8260

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

Peak Number 3 Cyclohexane, propyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.356	125.59 ug/l	3335500	Chlorobenzene-d5	9.420

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	93
2			Cyclohexane, octyl-	196	C14H28	001795-15-9	80
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	72
4			trans-7-Oxabicyclo[4.3.0]nonane	126	C8H14O	027345-70-6	58
5			Trichloroacetic acid, 6-chlorohe...	280	C8H12Cl4O2	1000330-89-2	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062722\
Data File : VU049414.D
Acq On : 27 Jun 2022 19:29
Operator : SY/MD
Sample : N3334-05
Misc : 1.79g/10.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14A-1A-7-GR

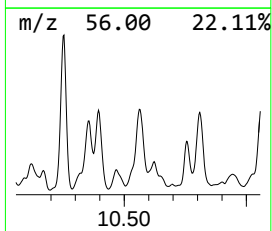
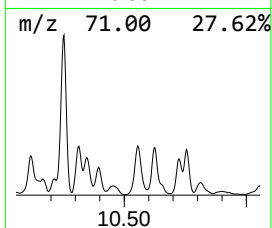
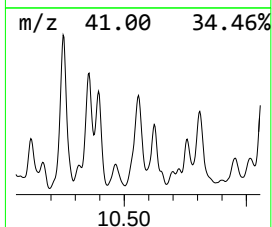
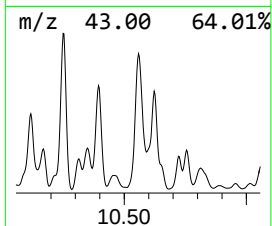
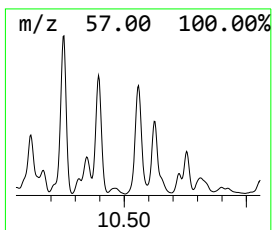
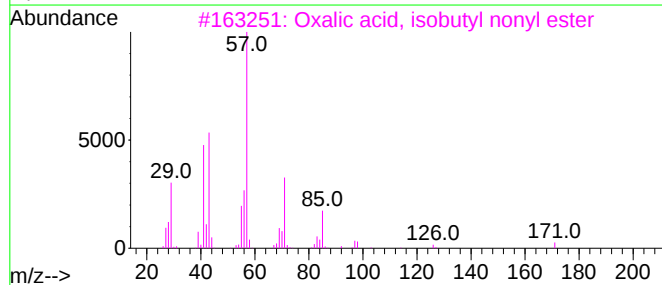
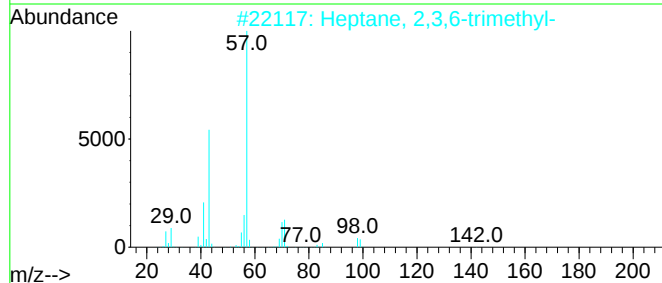
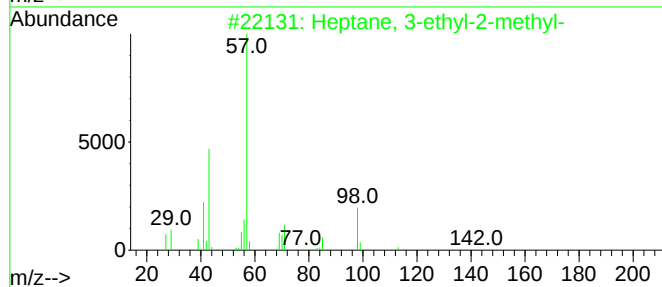
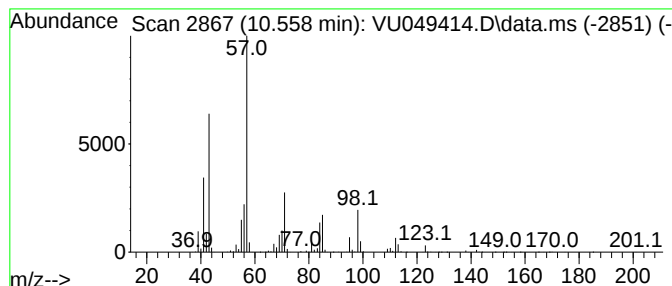
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Quant Title : SW846 8260

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

Peak Number 4 unknown10.558 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.558	121.40 ug/l	3224000	Chlorobenzene-d5	9.420

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	47
2			Heptane, 2,3,6-trimethyl-	142	C10H22	004032-93-3	47
3			Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	47
4			Tridecane, 6-methyl-	198	C14H30	013287-21-3	47
5			Undecane, 5-methyl-	170	C12H26	001632-70-8	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062722\
Data File : VU049414.D
Acq On : 27 Jun 2022 19:29
Operator : SY/MD
Sample : N3334-05
Misc : 1.79g/10.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14A-1A-7-GR

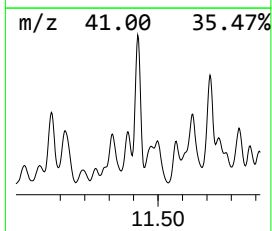
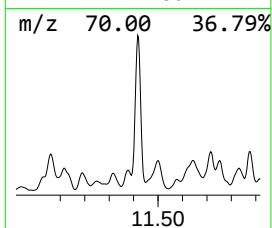
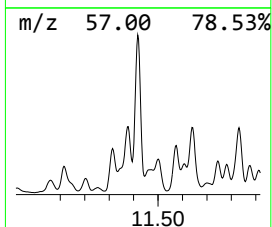
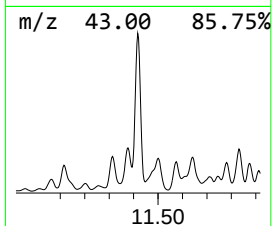
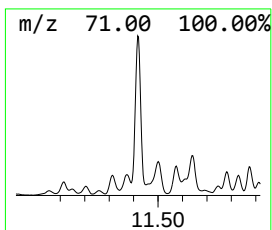
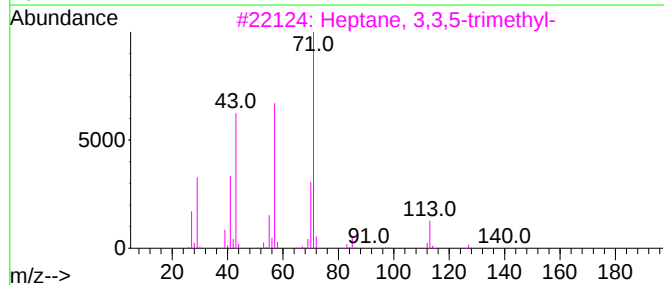
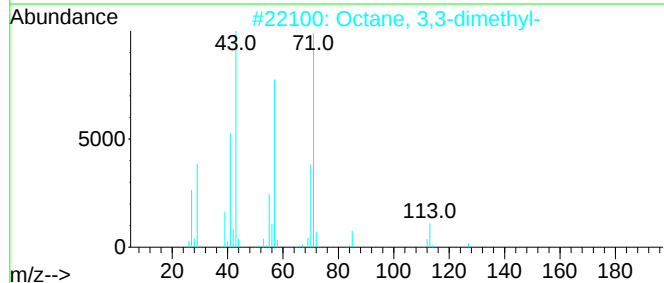
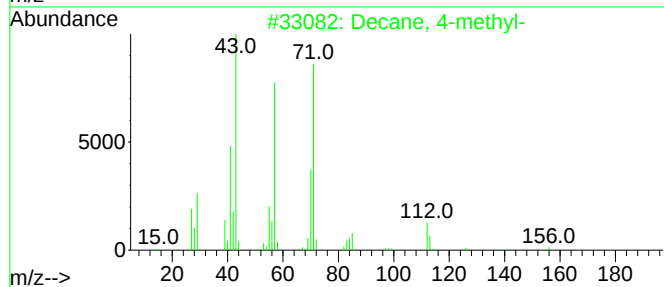
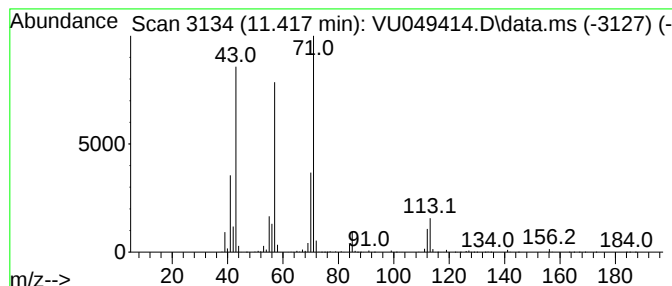
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Quant Title : SW846 8260

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

Peak Number 5 Decane, 4-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.417	83.34 ug/l	3942410	1,4-Dichlorobenzene-d4	11.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 4-methyl-	156	C11H24	002847-72-5	87
2			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	78
3			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	78
4			4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	64
5			4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062722\
Data File : VU049414.D
Acq On : 27 Jun 2022 19:29
Operator : SY/MD
Sample : N3334-05
Misc : 1.79g/10.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14A-1A-7-GR

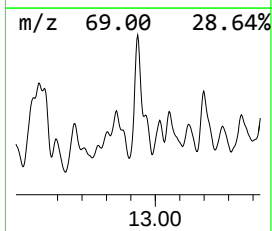
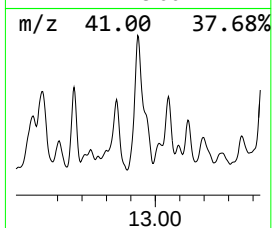
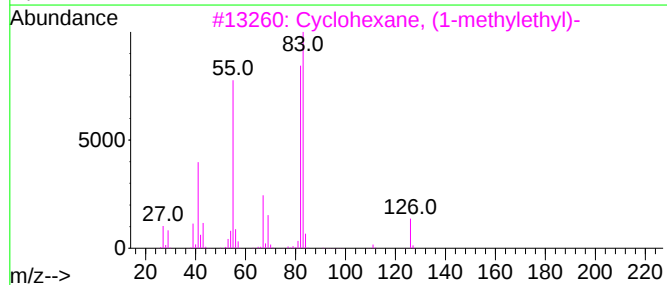
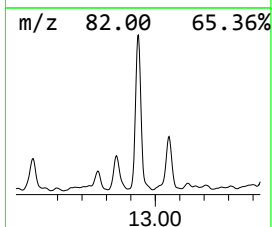
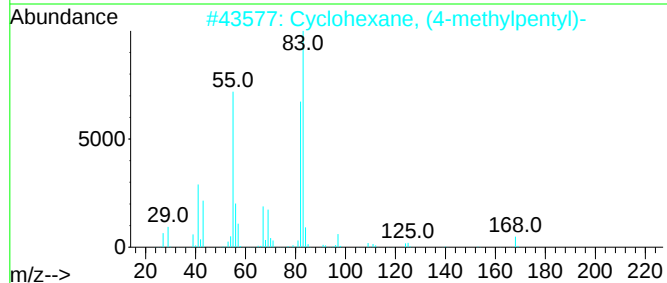
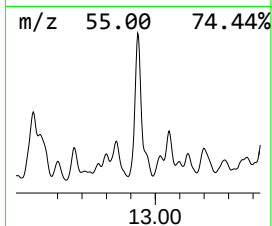
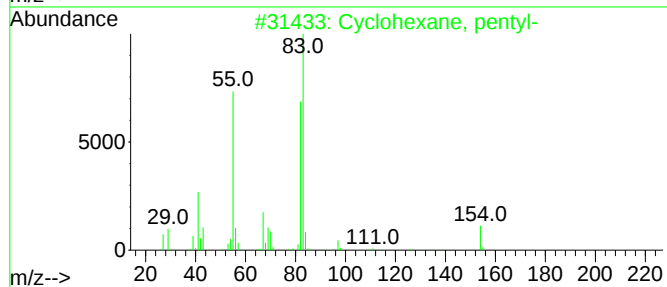
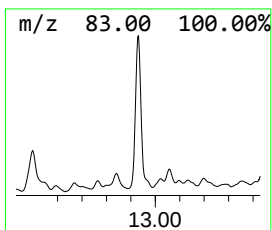
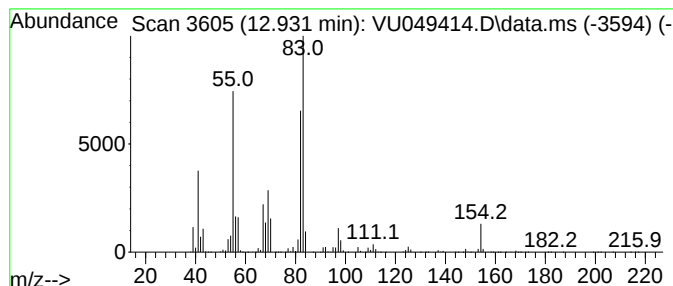
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Quant Title : SW846 8260

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

Peak Number 6 Cyclohexane, pentyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.931	125.74 ug/l	5947770	1,4-Dichlorobenzene-d4	11.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, pentyl-	154	C11H22	004292-92-6	91
2			Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	80
3			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64
4			Cyclohexane, hexyl-	168	C12H24	004292-75-5	64
5			Cyclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062722\
Data File : VU049414.D
Acq On : 27 Jun 2022 19:29
Operator : SY/MD
Sample : N3334-05
Misc : 1.79g/10.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14A-1A-7-GR

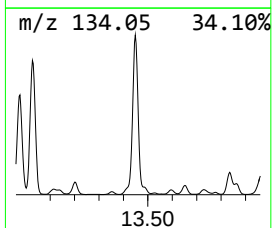
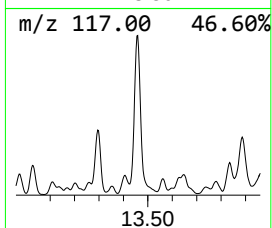
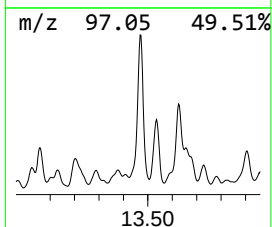
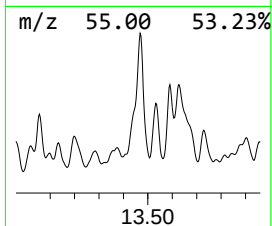
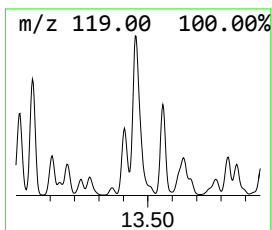
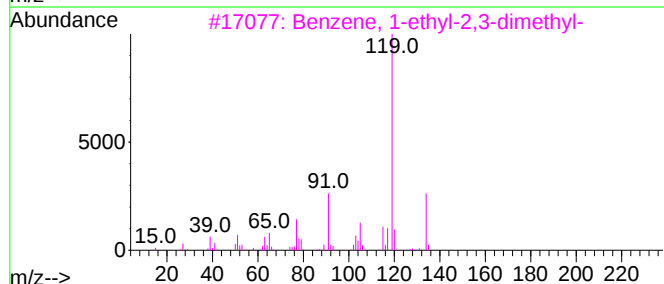
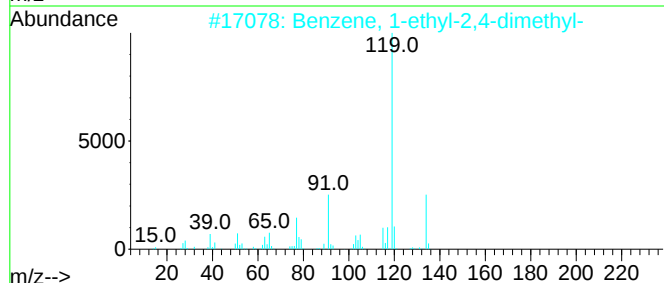
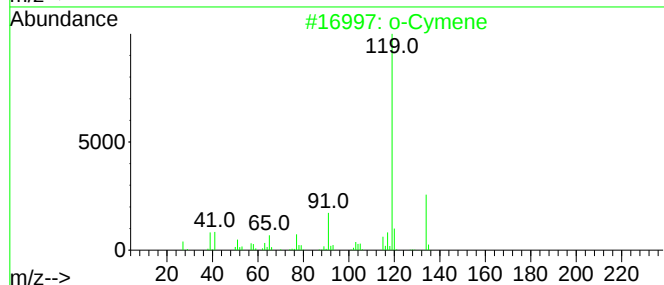
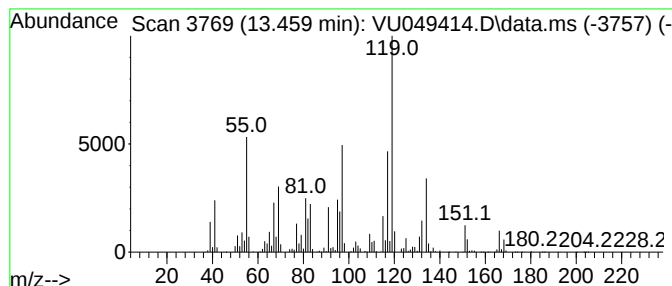
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Quant Title : SW846 8260

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

Peak Number 7 unknown13.459 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.459	175.38 ug/l	8296010	1,4-Dichlorobenzene-d4	11.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	46
2			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	46
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	46
4			p-Cymene	134	C10H14	000099-87-6	46
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	41



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062722\
Data File : VU049414.D
Acq On : 27 Jun 2022 19:29
Operator : SY/MD
Sample : N3334-05
Misc : 1.79g/10.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14A-1A-7-GR

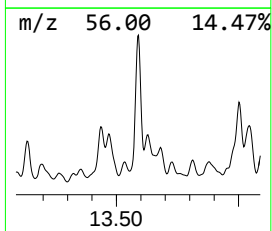
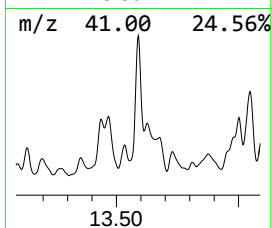
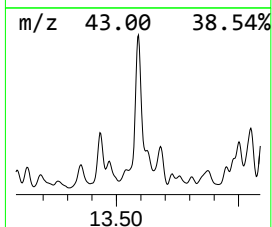
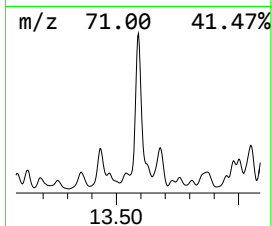
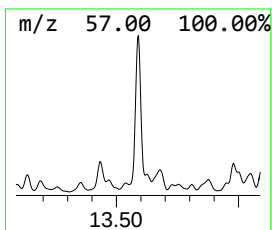
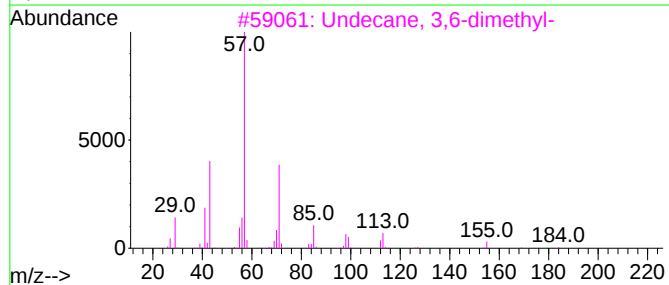
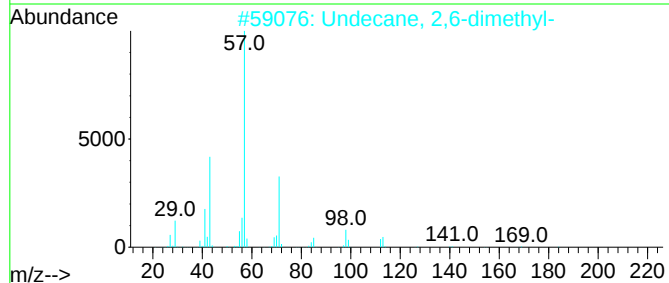
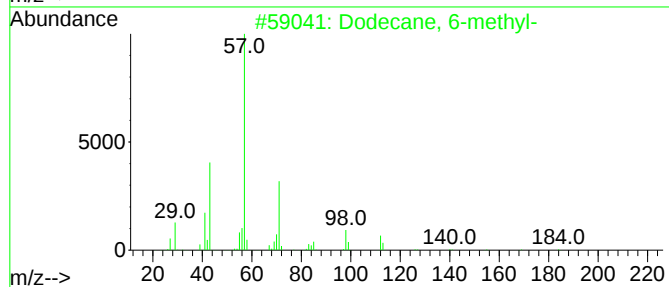
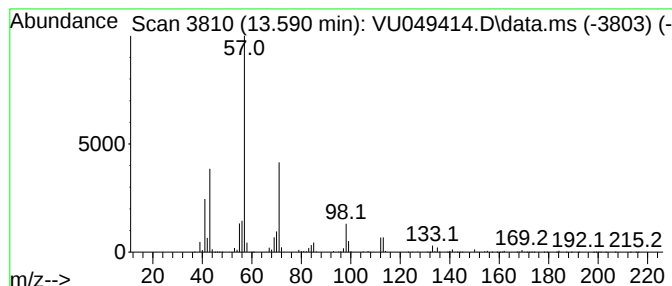
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Quant Title : SW846 8260

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

Peak Number 8 Dodecane, 6-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.590	119.00 ug/l	5629130	1,4-Dichlorobenzene-d4	11.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 6-methyl-	184	C13H28	006044-71-9	95
2			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	94
3			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	94
4			Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	80
5			Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062722\
Data File : VU049414.D
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Operator : SY/MD
Sample : N3334-05
Misc : 1.79g/10.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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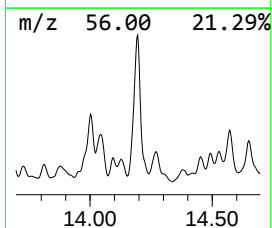
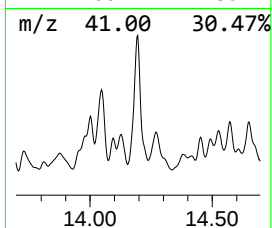
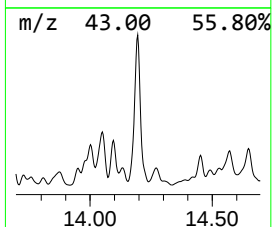
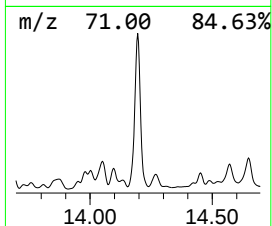
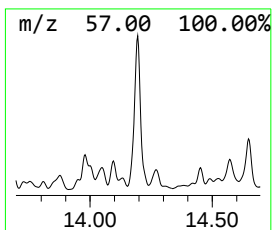
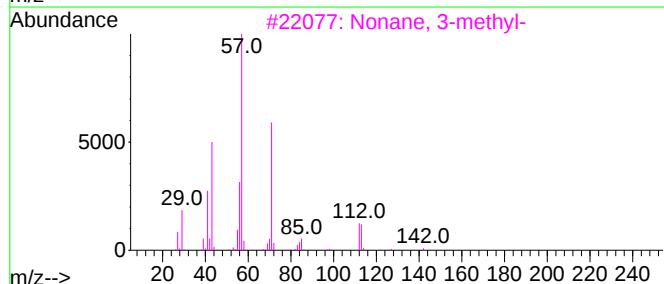
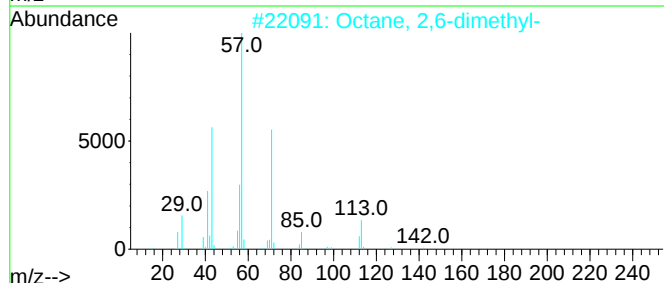
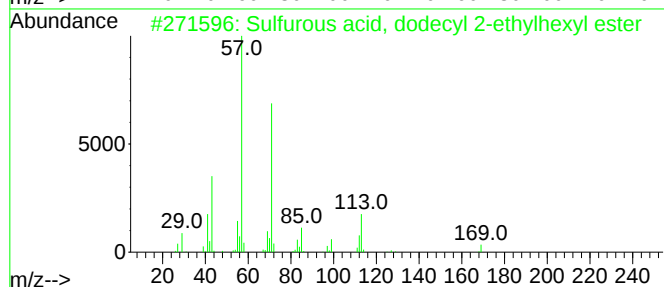
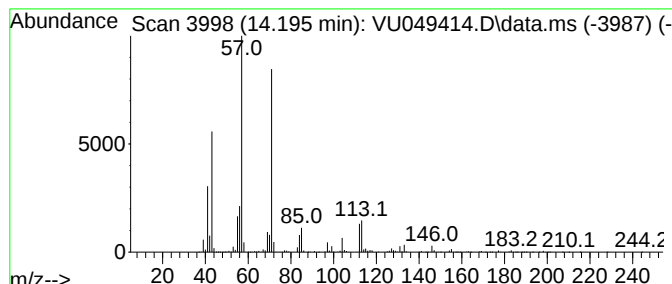
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Quant Title : SW846 8260

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

Peak Number 9 Sulfurous acid, dodecyl 2-e... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.195	197.40 ug/l	9337740	1,4-Dichlorobenzene-d4	11.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	80
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	64
4			Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	64
5			Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062722\
Data File : VU049414.D
Acq On : 27 Jun 2022 19:29
Operator : SY/MD
Sample : N3334-05
Misc : 1.79g/10.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14A-1A-7-GR

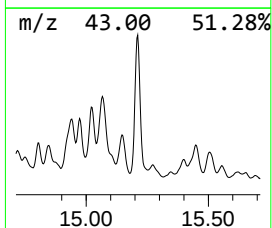
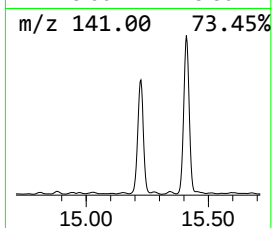
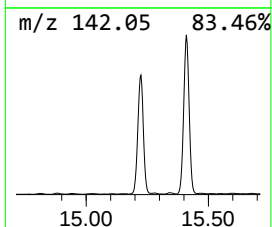
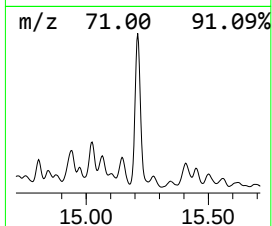
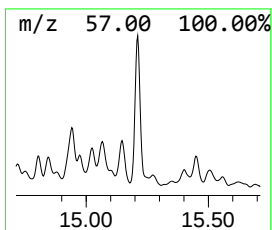
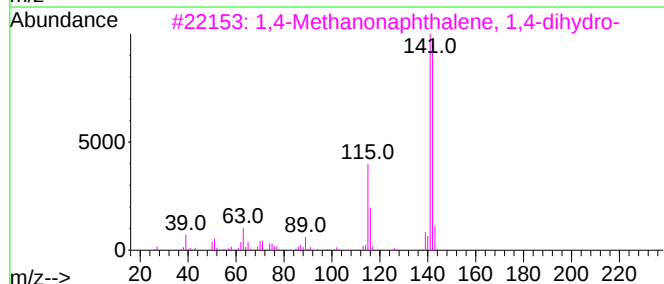
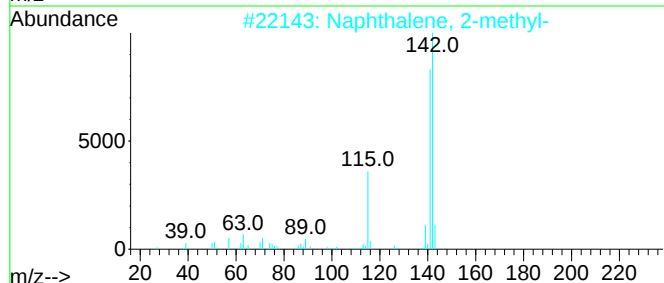
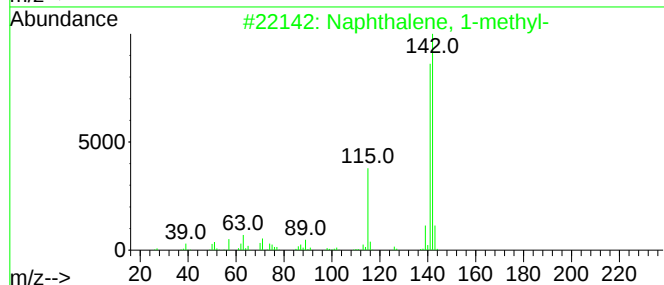
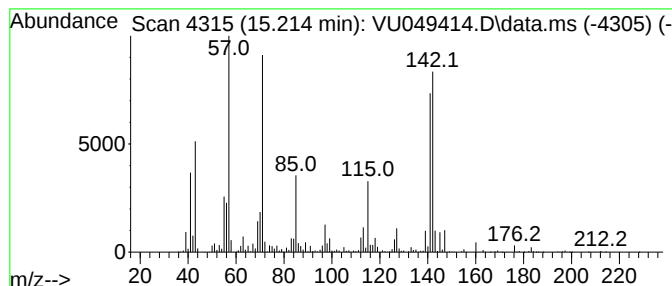
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Quant Title : SW846 8260

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

Peak Number 10 1,4-Methanonaphthalene, 1,4... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.214	142.49 ug/l	6740230	1,4-Dichlorobenzene-d4	11.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	90
3			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	78
4			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	50
5			Benzocycloheptatriene	142	C11H10	000264-09-5	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062722\
Data File : VU049414.D
Acq On : 27 Jun 2022 19:29
Operator : SY/MD
Sample : N3334-05
Misc : 1.79g/10.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14A-1A-7-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
trans-1,2-Dieth...	10.021	117.8	ug/l	3127830	3	9.420	1327900	50.0
Octane, 2,6-dim...	10.253	178.2	ug/l	4732450	3	9.420	1327900	50.0
Cyclohexane, pr...	10.356	125.6	ug/l	3335500	3	9.420	1327900	50.0
unknown10.558	10.558	121.4	ug/l	3224000	3	9.420	1327900	50.0
Decane, 4-methyl-	11.417	83.3	ug/l	3942410	4	11.816	2365190	50.0
Cyclohexane, pe...	12.931	125.7	ug/l	5947770	4	11.816	2365190	50.0
unknown13.459	13.459	175.4	ug/l	8296010	4	11.816	2365190	50.0
Dodecane, 6-met...	13.590	119.0	ug/l	5629130	4	11.816	2365190	50.0
Sulfurous acid,...	14.195	197.4	ug/l	9337740	4	11.816	2365190	50.0
1,4-Methanonaph...	15.214	142.5	ug/l	6740230	4	11.816	2365190	50.0