

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
 Data File : VU042852.D
 Acq On : 31 Mar 2021 13:13
 Operator : SY/MD
 Sample : M1836-12 10X
 Misc : 11.13g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 B5-19-21

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\82U032421W.M

Title : SW846 8260

Signal : TIC: VU042852.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.996	194	204	217	rVB	63204	88171	3.84%	0.379%
2	2.208	260	270	283	rVB2	40788	64361	2.80%	0.277%
3	2.472	343	352	368	rVB2	22060	34538	1.50%	0.148%
4	3.051	517	532	536	rBV2	41792	78639	3.42%	0.338%
5	3.089	538	544	556	rVV2	77263	150906	6.56%	0.648%
6	3.147	556	562	577	rVB4	11414	25781	1.12%	0.111%
7	3.369	616	631	647	rVB	47388	103163	4.49%	0.443%
8	3.707	721	736	753	rVB3	49331	109507	4.76%	0.471%
9	3.990	813	824	840	rVB3	15568	37362	1.63%	0.161%
10	4.343	911	934	948	rVB4	13416	37074	1.61%	0.159%
11	4.443	948	965	980	rBV3	49480	123202	5.36%	0.529%
12	4.539	980	995	1011	rVB2	45516	106967	4.65%	0.460%
13	5.186	1187	1196	1209	rVB2	17285	34394	1.50%	0.148%
14	5.298	1212	1231	1244	rVV2	94336	202124	8.79%	0.869%
15	5.382	1244	1257	1272	rVV3	233595	518437	22.55%	2.228%
16	5.472	1272	1285	1305	rVB2	93326	222598	9.68%	0.957%
17	5.600	1310	1325	1346	rBV	84270	183078	7.96%	0.787%
18	5.713	1346	1360	1372	rBV	101924	203337	8.84%	0.874%
19	5.784	1372	1382	1394	rVB2	29683	58201	2.53%	0.250%
20	5.909	1394	1421	1438	rBV	694157	1620576	70.49%	6.964%
21	5.989	1438	1446	1460	rVB5	16394	37358	1.62%	0.161%
22	6.141	1480	1493	1504	rBV2	82723	155820	6.78%	0.670%
23	6.256	1516	1529	1540	rBV	216399	417832	18.17%	1.795%
24	6.571	1614	1627	1639	rBV7	12316	31670	1.38%	0.136%
25	6.771	1667	1689	1695	rBV3	69867	167492	7.29%	0.720%
26	6.816	1696	1703	1712	rVV2	115274	210228	9.14%	0.903%
27	6.874	1712	1721	1731	rVV2	112949	214166	9.32%	0.920%
28	6.932	1731	1739	1749	rVV3	42576	85365	3.71%	0.367%
29	6.989	1749	1757	1769	rVV4	16867	32255	1.40%	0.139%
30	7.079	1769	1785	1797	rVB6	12594	27901	1.21%	0.120%
31	7.263	1827	1842	1858	rVB	388323	756834	32.92%	3.252%
32	7.388	1858	1881	1891	rBV	414938	856990	37.28%	3.683%
33	7.433	1892	1895	1908	rVV	111697	173774	7.56%	0.747%
34	7.507	1908	1918	1925	rVV2	65093	122058	5.31%	0.525%
35	7.546	1926	1930	1940	rVB2	28883	40993	1.78%	0.176%
36	7.633	1945	1957	1960	rBV2	19078	32337	1.41%	0.139%

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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
 Title : SW846 8260

37	7.665	1960	1967	1977	rVB	54747	81595	3.55%	0.351%
38	7.771	1989	2000	2009	rBV6	13552	25158	1.09%	0.108%
39	7.845	2010	2023	2033	rBV	167132	329901	14.35%	1.418%
40	7.906	2033	2042	2053	rVB	350403	587207	25.54%	2.523%
41	7.977	2053	2064	2075	rBV	311403	515872	22.44%	2.217%
42	8.137	2100	2114	2131	rVB2	73769	148073	6.44%	0.636%
43	8.253	2134	2150	2166	rVB10	13582	43249	1.88%	0.186%
44	8.449	2195	2211	2230	rVB4	32328	86305	3.75%	0.371%
45	8.642	2261	2271	2284	rBV5	15263	31496	1.37%	0.135%
46	8.768	2298	2310	2317	rBV	24930	47084	2.05%	0.202%
47	8.874	2335	2343	2354	rVB5	12912	23392	1.02%	0.101%
48	9.179	2429	2438	2442	rVV5	13849	24240	1.05%	0.104%
49	9.221	2443	2451	2466	rVB2	58082	95809	4.17%	0.412%
50	9.343	2479	2489	2499	rBV	45567	70557	3.07%	0.303%
51	9.423	2500	2514	2535	rVV	316819	596722	25.96%	2.564%
52	9.578	2550	2562	2575	rVB	376258	616005	26.79%	2.647%
53	9.700	2586	2600	2611	rBV	1411556	2299006	100.00%	9.879%
54	9.751	2611	2616	2622	rVB	34453	45567	1.98%	0.196%
55	10.028	2693	2702	2714	rBV4	25744	50805	2.21%	0.218%
56	10.108	2714	2727	2742	rVB	548925	878700	38.22%	3.776%
57	10.256	2755	2773	2787	rBV7	18961	55099	2.40%	0.237%
58	10.362	2787	2806	2815	rBV7	13139	34894	1.52%	0.150%
59	10.491	2834	2846	2856	rBV2	51874	82103	3.57%	0.353%
60	10.639	2876	2892	2900	rVV	302479	538439	23.42%	2.314%
61	10.677	2900	2904	2916	rVB	125302	182464	7.94%	0.784%
62	10.761	2923	2930	2938	rBV2	20007	27450	1.19%	0.118%
63	10.912	2969	2977	2992	rVB	162188	261421	11.37%	1.123%
64	11.005	2994	3006	3023	rBV	521822	1137216	49.47%	4.887%
65	11.095	3023	3034	3062	rVB	275344	540068	23.49%	2.321%
66	11.298	3086	3097	3113	rBV	191624	306972	13.35%	1.319%
67	11.388	3115	3125	3131	rBV2	14380	25079	1.09%	0.108%
68	11.475	3140	3152	3171	rVB	986677	1581700	68.80%	6.797%
69	11.584	3177	3186	3194	rBV	37757	64849	2.82%	0.279%
70	11.703	3213	3223	3232	rVV	119211	193548	8.42%	0.832%
71	11.751	3232	3238	3246	rVB2	35685	50968	2.22%	0.219%
72	11.819	3246	3259	3271	rBV	400002	656712	28.57%	2.822%
73	11.902	3271	3285	3293	rVV	214568	393889	17.13%	1.693%
74	11.951	3293	3300	3304	rVV	90714	143683	6.25%	0.617%
75	11.980	3305	3309	3327	rVB	94069	147511	6.42%	0.634%
76	12.105	3336	3348	3353	rBV2	175863	301369	13.11%	1.295%

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77	12.195	3364	3376	3393	rVB5	194061	449465	19.55%	1.931%
78	12.333	3409	3419	3427	rVB4	33073	52081	2.27%	0.224%
79	12.385	3427	3435	3453	rVB	46474	97673	4.25%	0.420%
80	12.472	3453	3462	3467	rBV	82962	128215	5.58%	0.551%
81	12.504	3468	3472	3481	rVV	73700	96701	4.21%	0.416%
82	12.578	3485	3495	3504	rVV	166964	257163	11.19%	1.105%
83	12.619	3504	3508	3521	rVV4	19229	41146	1.79%	0.177%
84	12.690	3521	3530	3554	rVB4	51137	130310	5.67%	0.560%
85	12.883	3582	3590	3601	rVB	29307	43208	1.88%	0.186%
86	12.980	3604	3620	3628	rBV	93862	154931	6.74%	0.666%
87	13.034	3628	3637	3650	rVB	111201	184846	8.04%	0.794%
88	13.115	3651	3662	3666	rBV2	20427	34607	1.51%	0.149%
89	13.150	3666	3673	3688	rVB6	36479	87364	3.80%	0.375%
90	13.301	3710	3720	3730	rVB3	66493	110416	4.80%	0.474%
91	13.462	3746	3770	3786	rBV3	126185	288312	12.54%	1.239%
92	13.568	3795	3803	3815	rVB	20756	33740	1.47%	0.145%
93	13.793	3865	3873	3880	rVV2	17001	27027	1.18%	0.116%
94	13.844	3880	3889	3905	rVV4	35917	70732	3.08%	0.304%
95	14.095	3957	3967	3984	rVB2	78304	133313	5.80%	0.573%
96	14.295	4015	4029	4037	rBV6	11325	23800	1.04%	0.102%
97	14.494	4084	4091	4099	rVB2	17524	25593	1.11%	0.110%
98	14.677	4137	4148	4161	rBV3	16423	34445	1.50%	0.148%
99	15.233	4306	4321	4334	rBV	29757	50629	2.20%	0.218%
100	15.420	4370	4379	4389	rVB	17523	27876	1.21%	0.120%

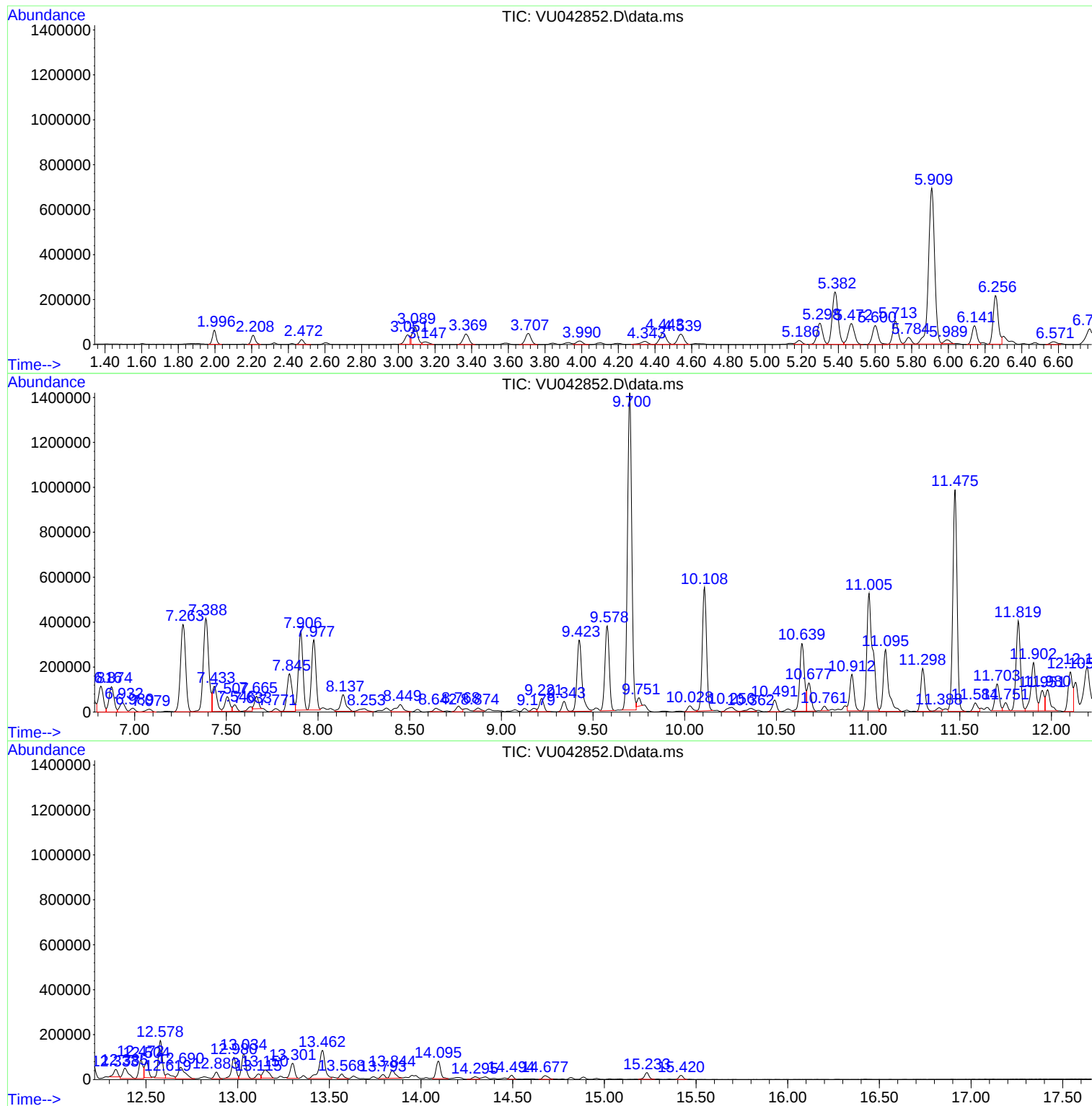
Sum of corrected areas: 23271259

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Instrument :
MSVOA_U
ClientSampled :
B5-19-21

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
Quant Title : SW846 8260

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



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ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B5-19-21

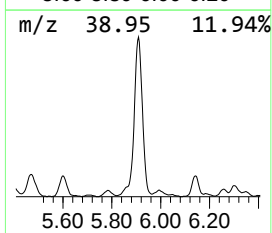
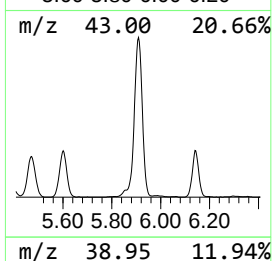
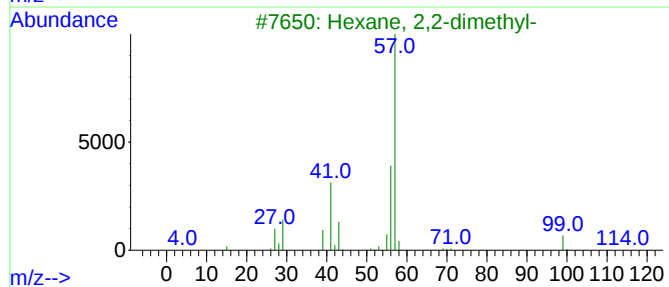
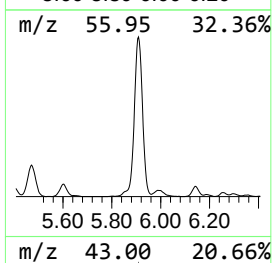
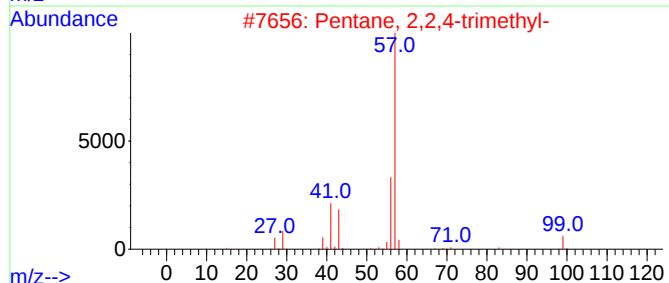
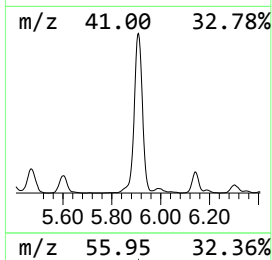
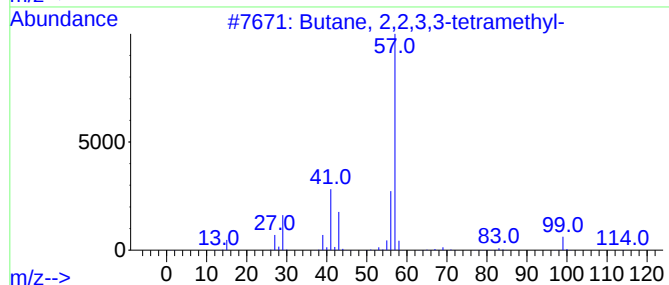
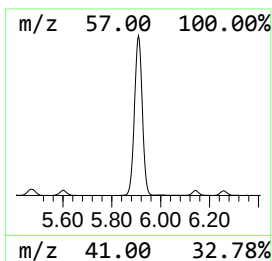
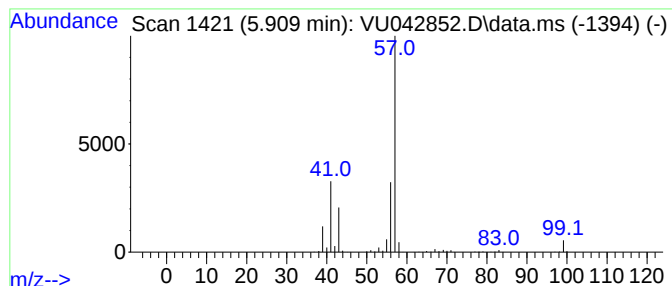
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
Quant Title : SW846 8260

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

Peak Number 1 Butane, 2,2,3,3-tetramethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.909	193.93 ug/l	1620580	1,4-Difluorobenzene	6.256

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	83
2			Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	78
3			Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	78
4			Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	64
5			Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	59



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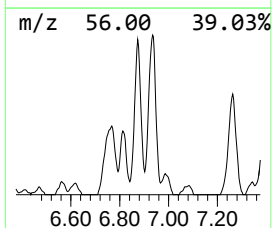
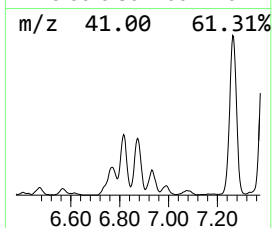
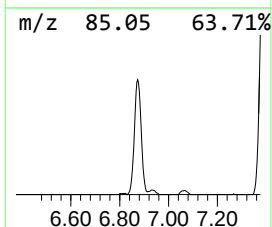
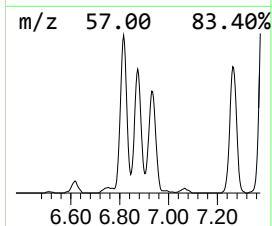
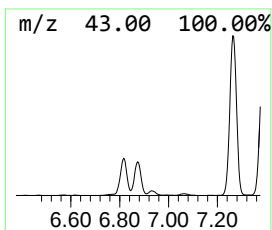
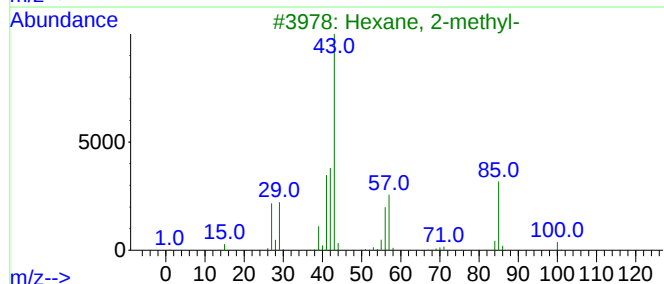
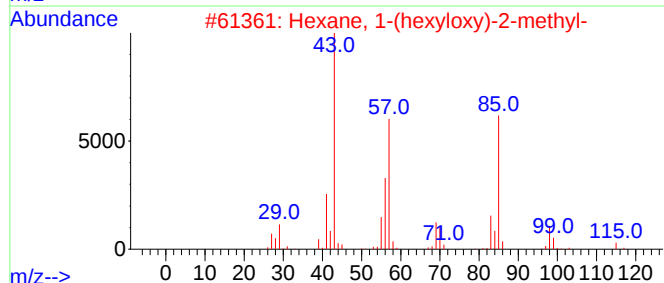
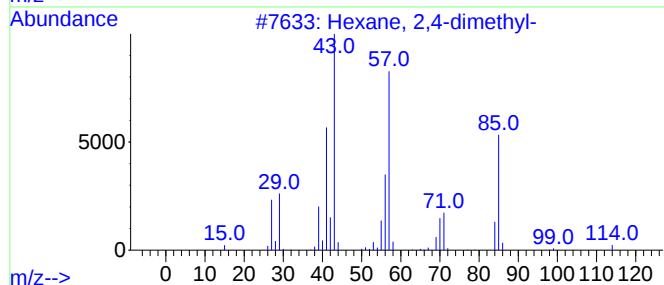
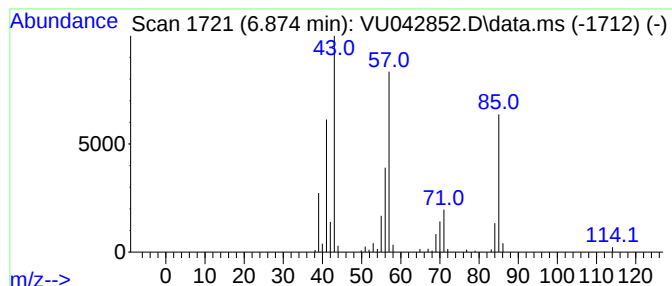
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Quant Title : SW846 8260

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

Peak Number 2 Hexane, 2,4-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.874	25.63 ug/l	214166	1,4-Difluorobenzene	6.256

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	97
2			Hexane, 1-(hexyloxy)-2-methyl-	200	C13H28O	074421-17-3	72
3			Hexane, 2-methyl-	100	C7H16	000591-76-4	59
4			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	59
5			Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	50



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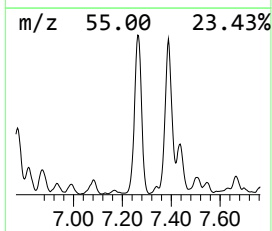
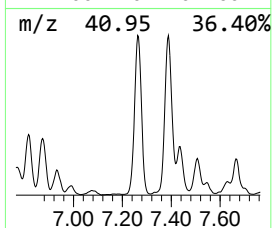
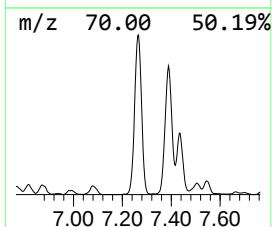
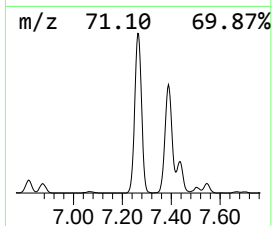
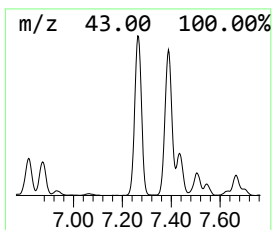
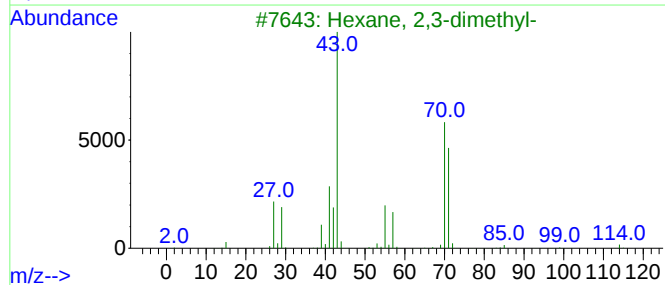
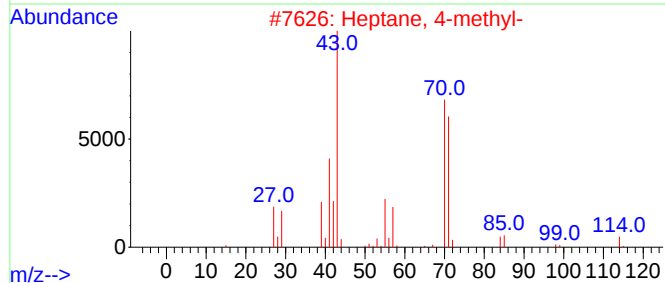
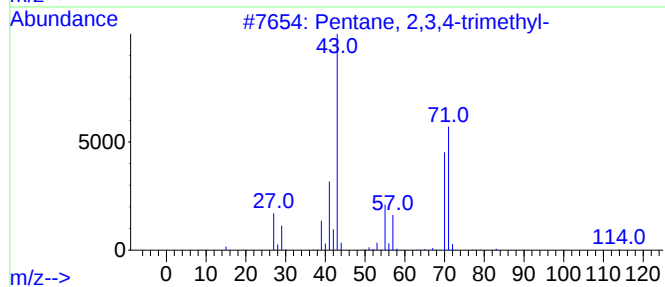
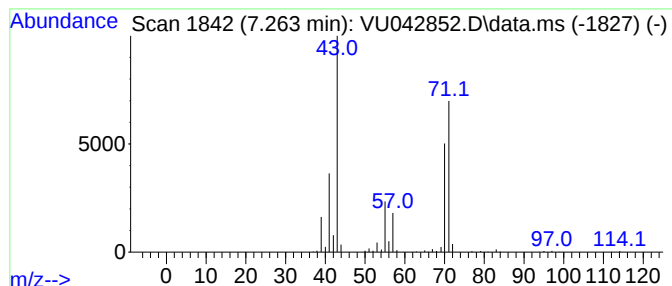
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.263	90.57 ug/l	756834	1,4-Difluorobenzene	6.256

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
2			Heptane, 4-methyl-	114	C8H18	000589-53-7	83
3			Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	74
4			Pentane, 3-ethyl-	100	C7H16	000617-78-7	64
5			2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
Data File : VU042852.D
Acq On : 31 Mar 2021 13:13
Operator : SY/MD
Sample : M1836-12 10X
Misc : 11.13g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B5-19-21

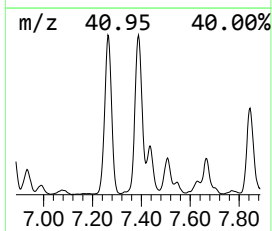
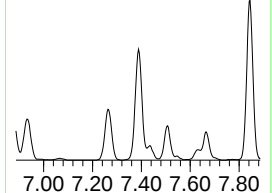
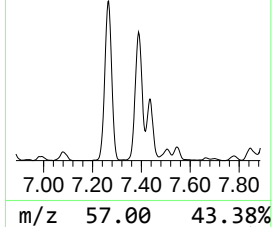
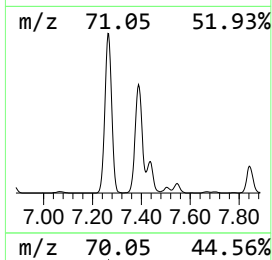
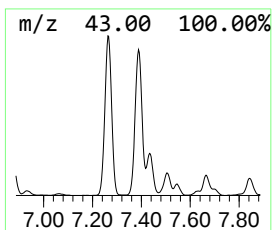
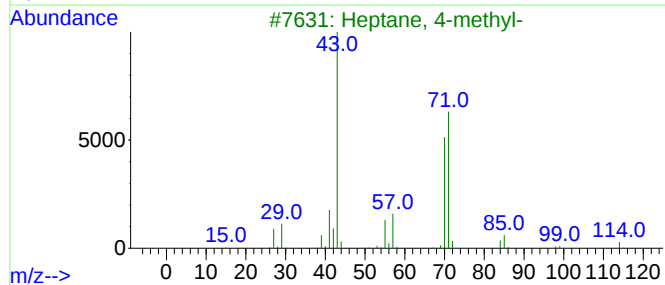
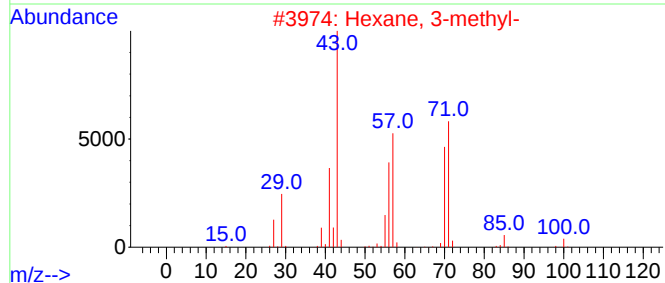
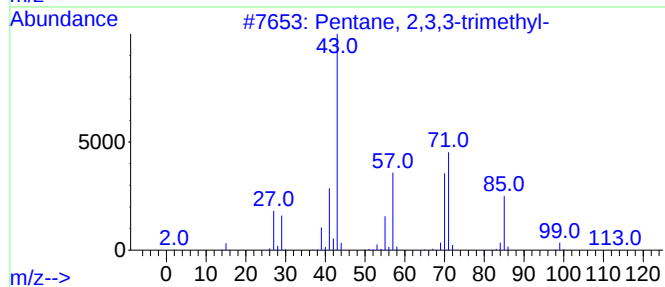
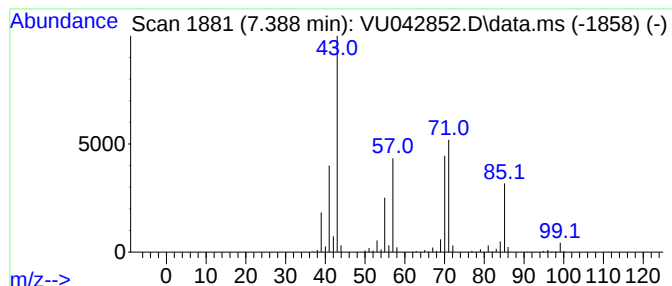
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.388	102.55 ug/l	856990	1,4-Difluorobenzene	6.256

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	90
2			Hexane, 3-methyl-	100	C7H16	000589-34-4	64
3			Heptane, 4-methyl-	114	C8H18	000589-53-7	64
4			Octane, 4-methyl-	128	C9H20	002216-34-4	64
5			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
Data File : VU042852.D
Acq On : 31 Mar 2021 13:13
Operator : SY/MD
Sample : M1836-12 10X
Misc : 11.13g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B5-19-21

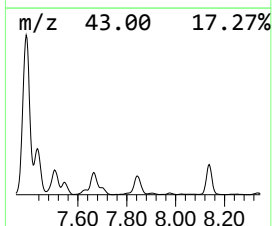
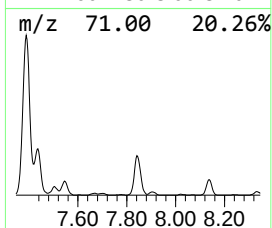
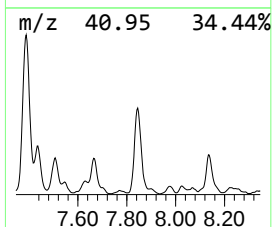
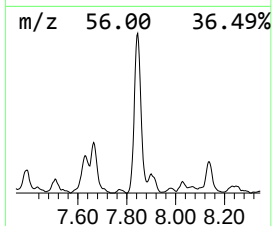
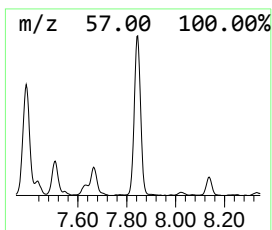
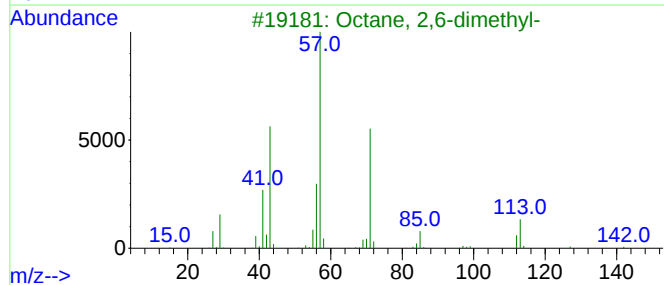
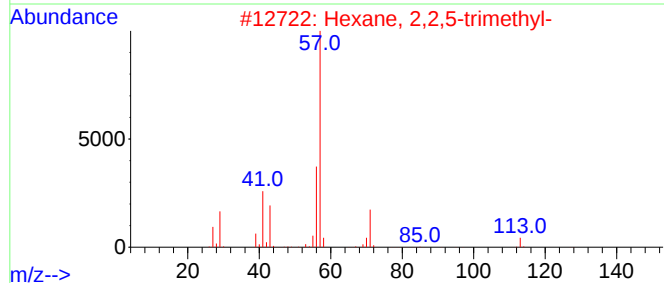
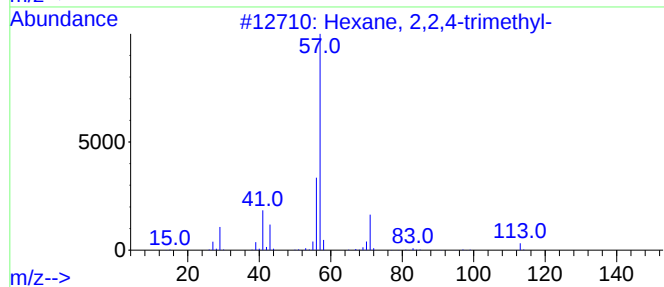
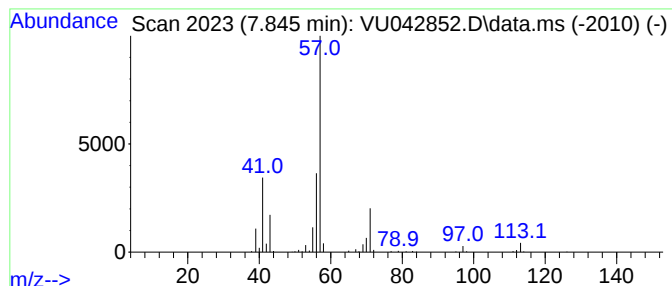
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Quant Title : SW846 8260

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

Peak Number 5 Hexane, 2,2,4-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.845	27.64 ug/l	329901	Chlorobenzene-d5	9.423

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	83
2			Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	78
3			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
4			Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	53
5			Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
Data File : VU042852.D
Acq On : 31 Mar 2021 13:13
Operator : SY/MD
Sample : M1836-12 10X
Misc : 11.13g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B5-19-21

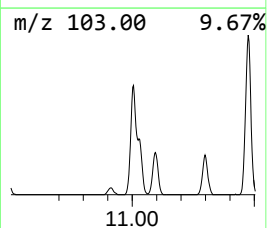
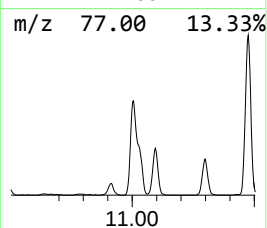
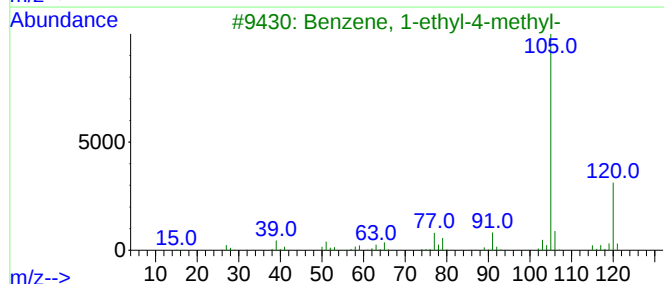
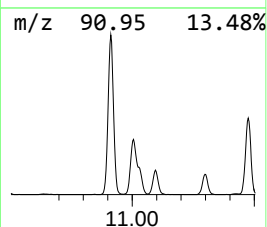
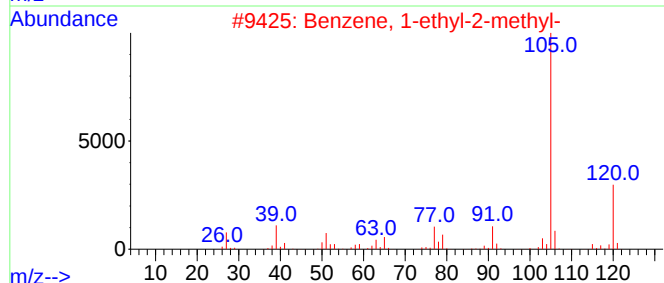
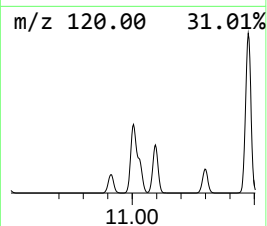
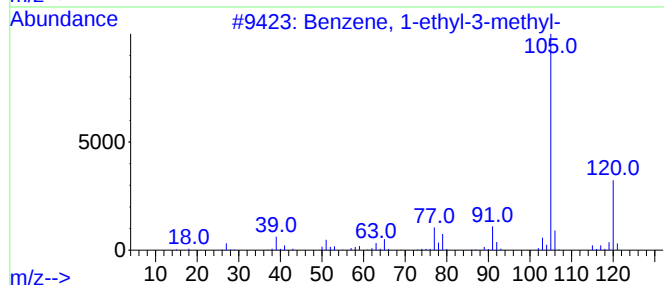
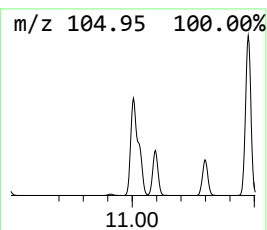
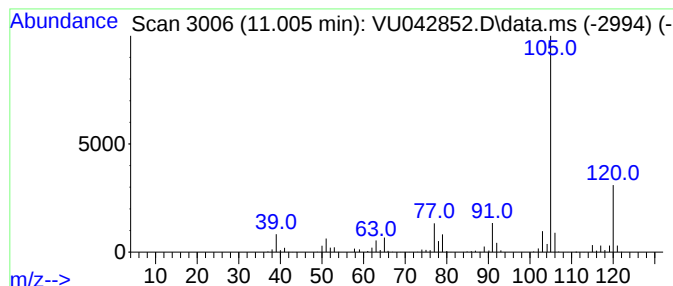
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Quant Title : SW846 8260

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

Peak Number 6 Benzene, 1-ethyl-3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.005	86.58 ug/l	1137220	1,4-Dichlorobenzene-d4	11.819

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
Data File : VU042852.D
Acq On : 31 Mar 2021 13:13
Operator : SY/MD
Sample : M1836-12 10X
Misc : 11.13g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B5-19-21

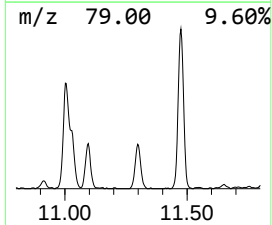
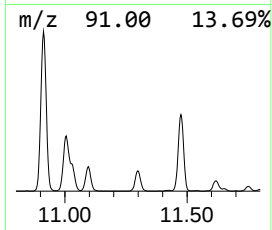
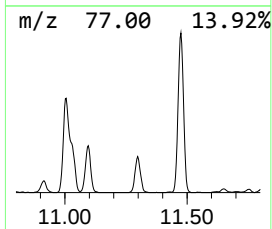
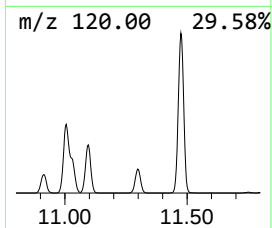
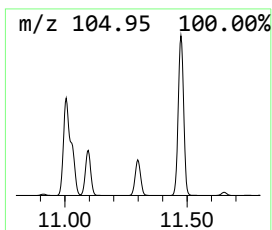
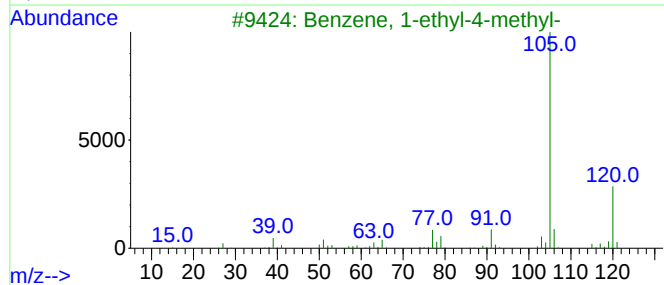
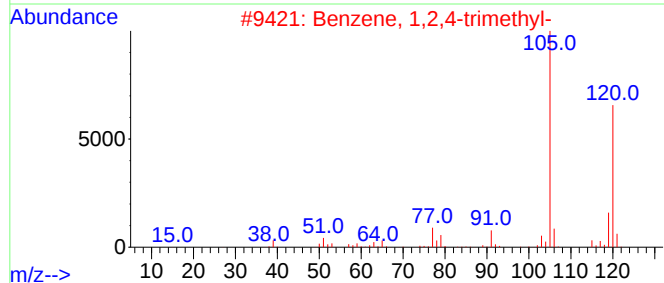
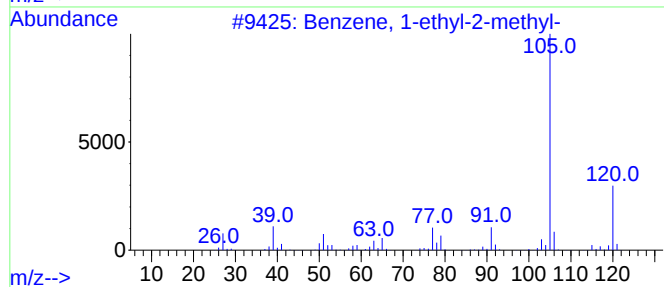
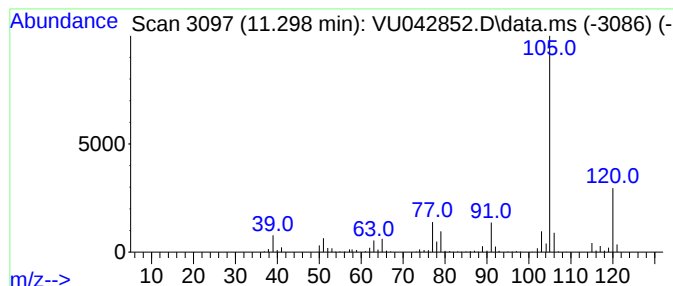
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Quant Title : SW846 8260

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

Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.298	23.37 ug/l	306972	1,4-Dichlorobenzene-d4	11.819

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
Data File : VU042852.D
Acq On : 31 Mar 2021 13:13
Operator : SY/MD
Sample : M1836-12 10X
Misc : 11.13g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B5-19-21

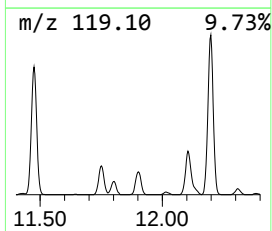
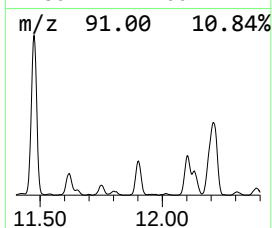
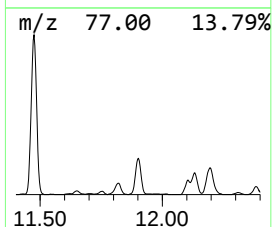
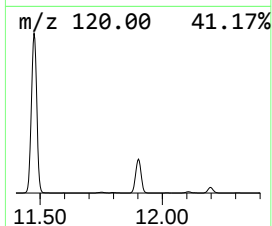
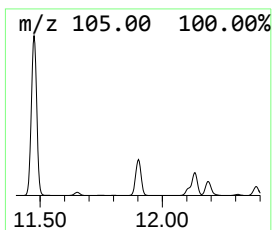
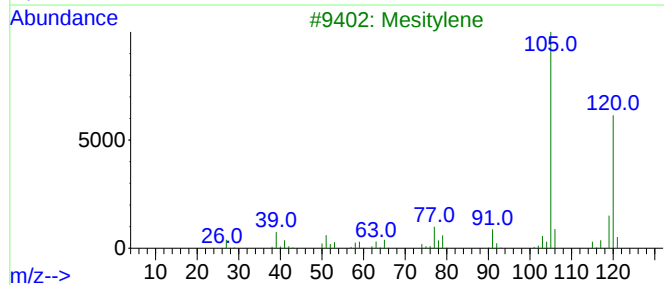
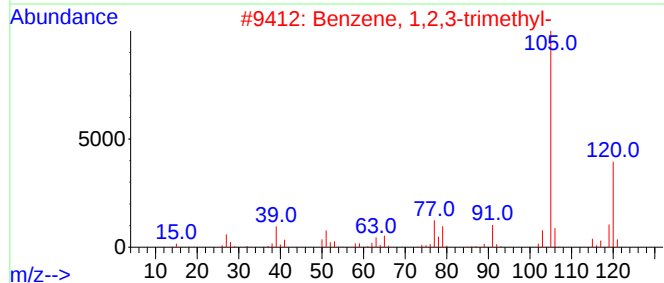
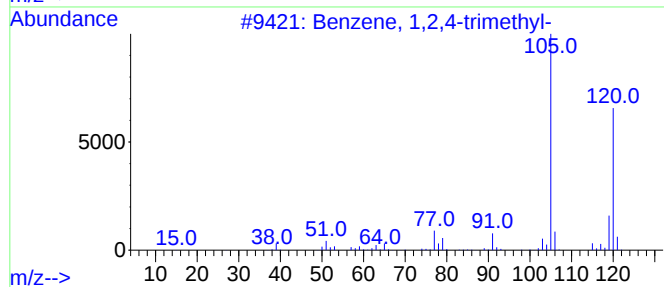
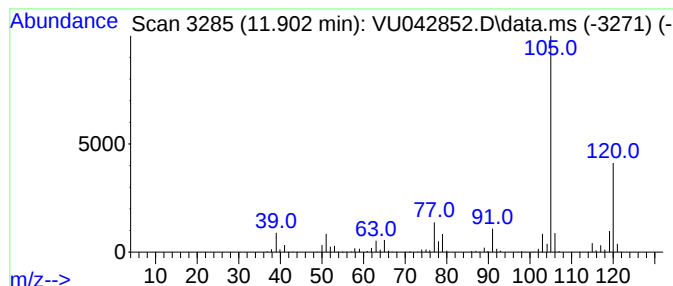
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Quant Title : SW846 8260

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

Peak Number 8 Benzene, 1,2,3-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.902	29.99 ug/l	393889	1,4-Dichlorobenzene-d4	11.819

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3			Mesitylene	120	C9H12	000108-67-8	91
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
Data File : VU042852.D
Acq On : 31 Mar 2021 13:13
Operator : SY/MD
Sample : M1836-12 10X
Misc : 11.13g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B5-19-21

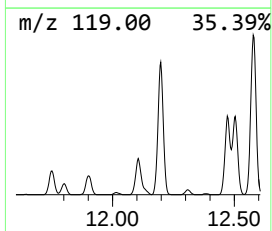
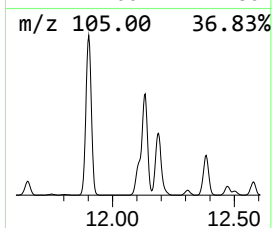
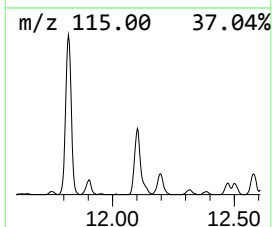
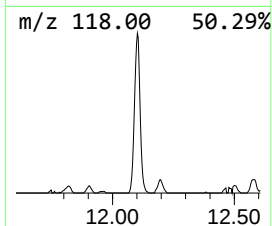
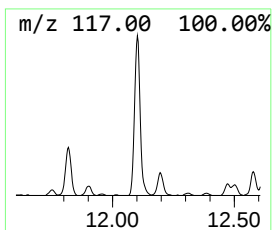
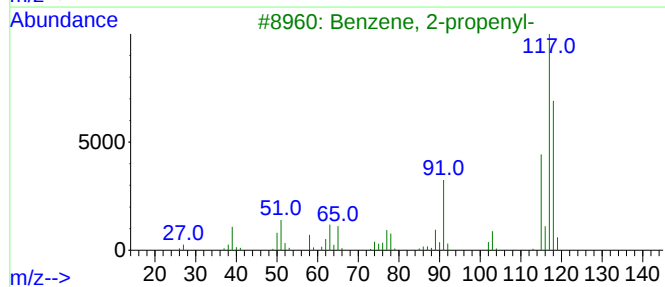
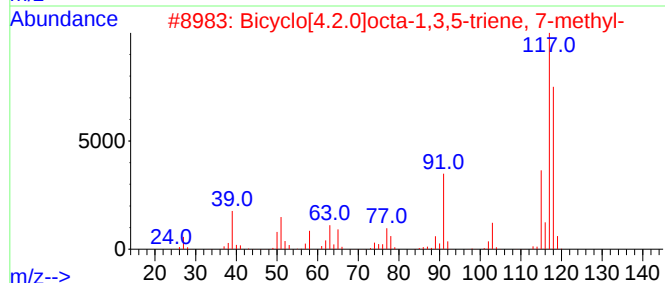
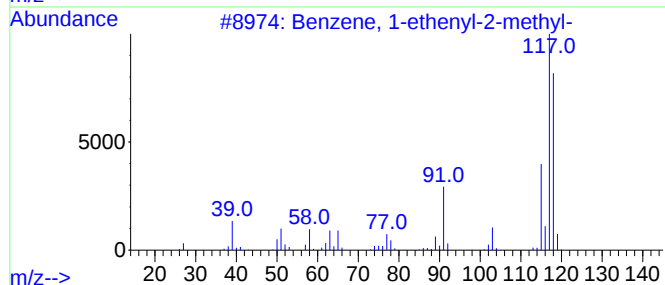
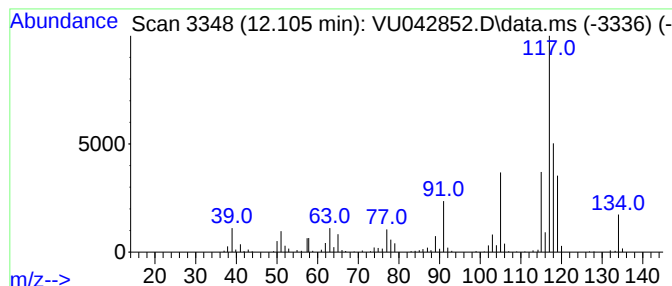
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Quant Title : SW846 8260

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

Peak Number 9 Benzene, 1-ethenyl-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.105	22.95 ug/l	301369	1,4-Dichlorobenzene-d4	11.819

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	83
2			Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	055337-80-9	83
3			Benzene, 2-propenyl-	118	C9H10	000300-57-2	83
4			Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
5			Indane	118	C9H10	000496-11-7	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
Data File : VU042852.D
Acq On : 31 Mar 2021 13:13
Operator : SY/MD
Sample : M1836-12 10X
Misc : 11.13g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B5-19-21

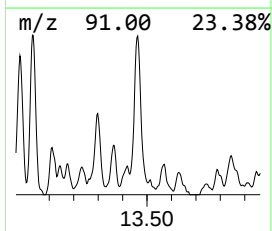
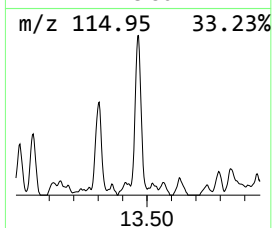
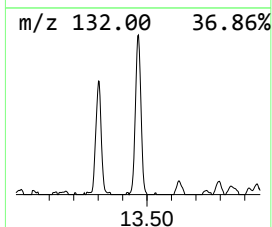
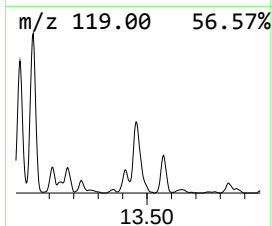
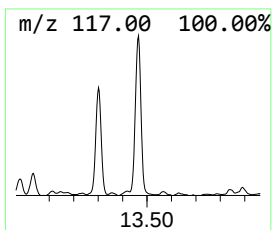
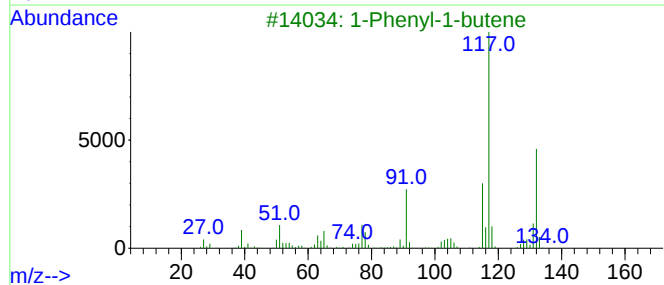
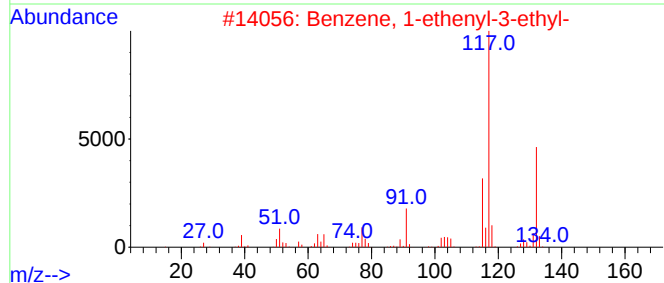
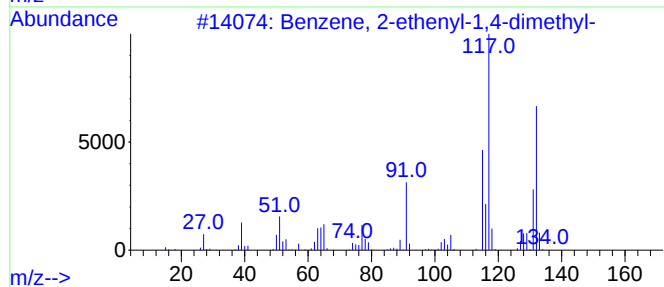
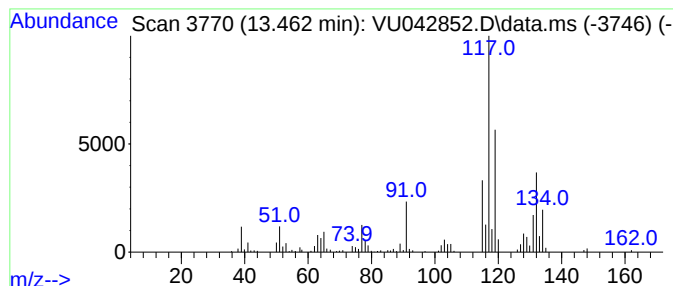
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Quant Title : SW846 8260

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

Peak Number 10 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.462	21.95 ug/l	288312	1,4-Dichlorobenzene-d4	11.819

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2		Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	92
3		1-Phenyl-1-butene	132	C10H12	000824-90-8	92
4		(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	86
5		Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
Data File : VU042852.D
Acq On : 31 Mar 2021 13:13
Operator : SY/MD
Sample : M1836-12 10X
Misc : 11.13g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B5-19-21

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.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
Butane, 2,2,3,3...	5.909	193.9	ug/l	1620580	2	6.256	417832	50.0
Hexane, 2,4-dim...	6.874	25.6	ug/l	214166	2	6.256	417832	50.0
Pentane, 2,3,4-...	7.263	90.6	ug/l	756834	2	6.256	417832	50.0
Pentane, 2,3,3-...	7.388	102.6	ug/l	856990	2	6.256	417832	50.0
Hexane, 2,2,4-t...	7.845	27.6	ug/l	329901	3	9.423	596722	50.0
Benzene, 1-ethy...	11.005	86.6	ug/l	1137220	4	11.819	656712	50.0
Benzene, 1-ethy...	11.298	23.4	ug/l	306972	4	11.819	656712	50.0
Benzene, 1,2,3-...	11.902	30.0	ug/l	393889	4	11.819	656712	50.0
Benzene, 1-ethe...	12.105	22.9	ug/l	301369	4	11.819	656712	50.0
Benzene, 2-ethe...	13.462	21.9	ug/l	288312	4	11.819	656712	50.0