

Data Path : W:\HPCHEM1\MSVOA U\Data\VU050718\
 Data File : VU023720.D
 Acq On : 07 May 2018 18:10
 Operator : MD/SY
 Sample : J2725-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.088	136	155	178	rBV	1600732	1796057	32.00%	8.186%
2	1.182	180	184	196	rVB2	11728	14521	0.26%	0.066%
3	1.300	208	221	232	rBV2	23628	66675	1.19%	0.304%
4	1.397	246	251	272	rVB	143122	157691	2.81%	0.719%
5	1.680	332	339	352	rVB	114827	142877	2.55%	0.651%
6	2.272	512	523	535	rBV	259385	392010	6.98%	1.787%
7	2.445	568	577	583	rBV2	3864	6468	0.12%	0.029%
8	2.619	628	631	639	rVB3	574	699	0.01%	0.003%
9	2.702	654	657	665	rVB3	529	497	0.01%	0.002%
10	2.789	677	684	693	rBV3	1640	2582	0.05%	0.012%
11	2.831	693	697	700	rBV2	503	473	0.01%	0.002%
12	3.390	865	871	880	rVB2	410	672	0.01%	0.003%
13	4.181	1101	1117	1153	rBV	127867	337948	6.02%	1.540%
14	4.651	1244	1263	1295	rBV	198595	468062	8.34%	2.133%
15	4.886	1329	1336	1339	rBV3	739	884	0.02%	0.004%
16	5.001	1358	1372	1386	rBV7	2994	6780	0.12%	0.031%
17	5.342	1454	1478	1516	rBV2	404719	1249757	22.27%	5.696%
18	5.670	1577	1580	1588	rVB3	470	487	0.01%	0.002%
19	5.795	1610	1619	1628	rVB4	758	1173	0.02%	0.005%
20	5.889	1628	1648	1685	rBV	414187	839622	14.96%	3.827%
21	6.336	1772	1787	1820	rBV	276523	568971	10.14%	2.593%
22	6.824	1936	1939	1944	rBV3	494	452	0.01%	0.002%
23	6.860	1946	1950	1954	rBV2	854	805	0.01%	0.004%
24	7.233	2050	2066	2088	rBV	151568	271685	4.84%	1.238%
25	7.570	2156	2171	2187	rBV	559227	977905	17.42%	4.457%
26	7.853	2247	2259	2282	rBV	102675	176447	3.14%	0.804%
27	8.178	2352	2360	2367	rBV3	779	1152	0.02%	0.005%
28	8.313	2389	2402	2428	rBV	446018	750659	13.37%	3.421%
29	8.696	2517	2521	2528	rBV	449	624	0.01%	0.003%
30	9.094	2632	2645	2670	rBV	614378	1016815	18.12%	4.634%
31	9.255	2685	2695	2709	rVB	19205	29979	0.53%	0.137%
32	9.384	2726	2735	2745	rBV3	6059	9479	0.17%	0.043%
33	9.561	2780	2790	2802	rVB2	4052	6620	0.12%	0.030%
34	9.786	2851	2860	2871	rBV4	3387	5469	0.10%	0.025%

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 Title : VOC Analysis

35	10.014	2925	2931	2937	rBV3	940	1247	0.02%	0.006%
36	10.172	2970	2980	2990	rVB2	9077	13517	0.24%	0.062%
37	10.310	3018	3023	3032	rVB5	927	1373	0.02%	0.006%
38	10.435	3049	3062	3083	rBV	410557	652452	11.62%	2.974%
39	10.612	3113	3117	3124	rVB4	1065	1259	0.02%	0.006%
40	10.651	3124	3129	3135	rBV2	434	464	0.01%	0.002%
41	10.686	3135	3140	3142	rBV	765	731	0.01%	0.003%
42	10.776	3162	3168	3176	rVB	856	1251	0.02%	0.006%
43	10.853	3187	3192	3200	rVB3	1791	2327	0.04%	0.011%
44	10.975	3222	3230	3247	rVB2	9334	18037	0.32%	0.082%
45	11.104	3262	3270	3278	rBV3	4060	5781	0.10%	0.026%
46	11.152	3280	3285	3295	rVB5	1445	1920	0.03%	0.009%
47	11.249	3311	3315	3320	rVB3	714	593	0.01%	0.003%
48	11.329	3332	3340	3349	rVB	6047	7981	0.14%	0.036%
49	11.413	3358	3366	3377	rVB4	2463	4022	0.07%	0.018%
50	11.487	3377	3389	3411	rBV	682013	1062617	18.93%	4.843%
51	11.692	3444	3453	3464	rVB2	10229	14779	0.26%	0.067%
52	11.776	3467	3479	3491	rBV7	9973	20721	0.37%	0.094%
53	11.863	3494	3506	3523	rBV	631309	987299	17.59%	4.500%
54	11.985	3537	3544	3560	rVB2	8826	14000	0.25%	0.064%
55	12.065	3562	3569	3579	rVB4	1735	2502	0.04%	0.011%
56	12.165	3595	3600	3602	rBV2	882	919	0.02%	0.004%
57	12.252	3620	3627	3636	rBV	5369	7433	0.13%	0.034%
58	12.358	3649	3660	3682	rVB	178164	276612	4.93%	1.261%
59	12.477	3686	3697	3712	rBV	123759	194784	3.47%	0.888%
60	12.544	3712	3718	3722	rBV4	811	1043	0.02%	0.005%
61	12.596	3722	3734	3747	rVV	585125	889395	15.85%	4.053%
62	12.654	3747	3752	3755	rVV	8412	11029	0.20%	0.050%
63	12.692	3756	3764	3773	rVV	100271	180632	3.22%	0.823%
64	12.744	3775	3780	3784	rVV2	80419	113556	2.02%	0.518%
65	12.779	3785	3791	3806	rVB	184526	283149	5.04%	1.290%
66	12.885	3818	3824	3832	rVB2	4049	5395	0.10%	0.025%
67	12.924	3834	3836	3844	rVB5	1180	1113	0.02%	0.005%
68	13.001	3854	3860	3872	rVB3	3197	4727	0.08%	0.022%
69	13.123	3890	3898	3908	rVB3	7126	10587	0.19%	0.048%
70	13.191	3908	3919	3932	rBV	77134	119935	2.14%	0.547%
71	13.297	3940	3952	3964	rBV2	67009	110047	1.96%	0.502%

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 Title : VOC Analysis

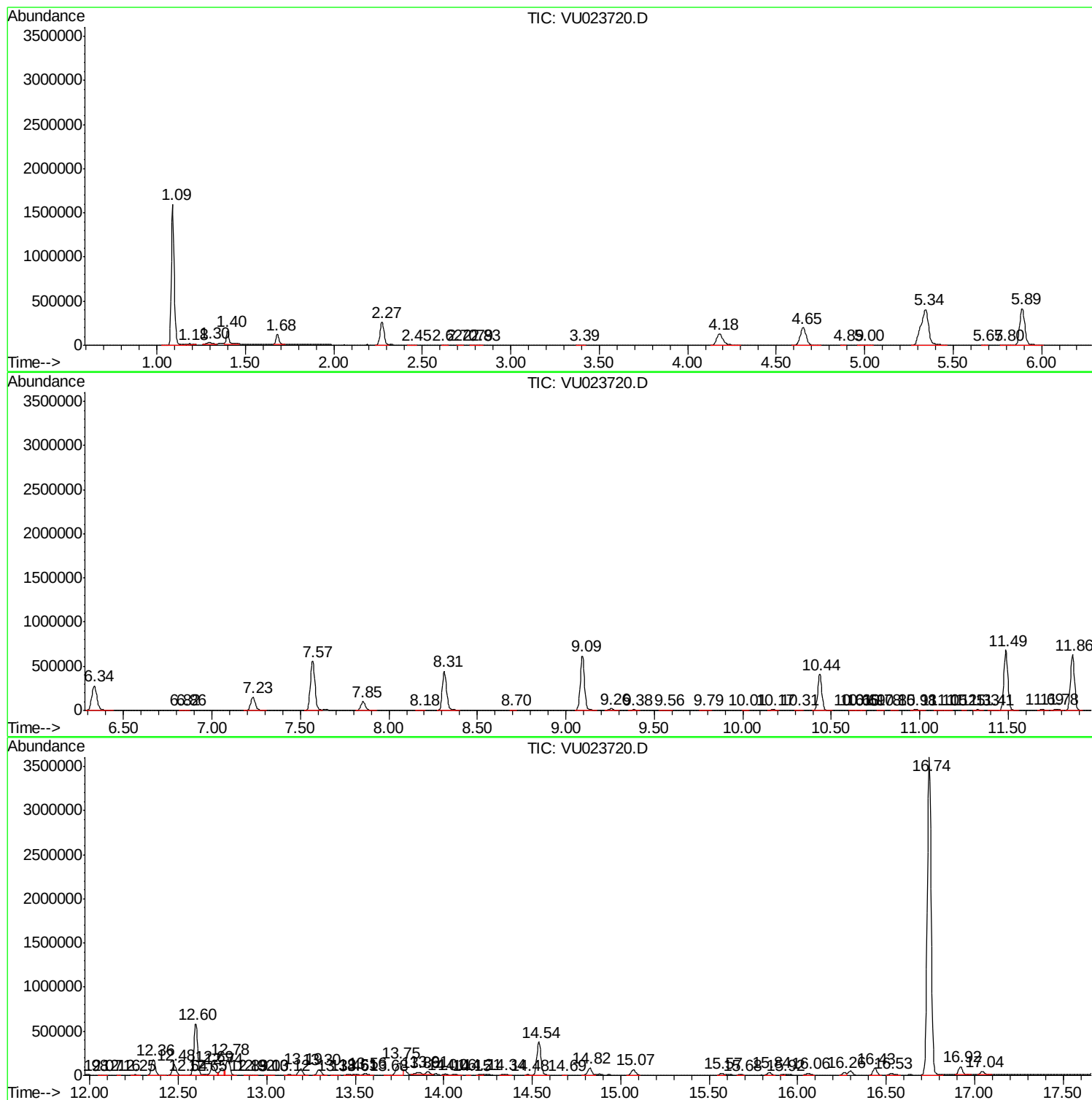
72	13.384	3971	3979	3987	rBV4	3176	4966	0.09%	0.023%
73	13.458	3995	4002	4008	rBV2	6724	10235	0.18%	0.047%
74	13.506	4010	4017	4025	rVV4	11338	20575	0.37%	0.094%
75	13.557	4025	4033	4047	rVB	22594	36378	0.65%	0.166%
76	13.676	4065	4070	4077	rVB4	2635	3685	0.07%	0.017%
77	13.747	4077	4092	4099	rBV	140704	291075	5.19%	1.327%
78	13.856	4113	4126	4135	rBV4	27980	68924	1.23%	0.314%
79	13.908	4135	4142	4151	rVB	34681	52704	0.94%	0.240%
80	14.007	4166	4173	4182	rVB3	13900	20290	0.36%	0.092%
81	14.062	4183	4190	4203	rVB3	12627	19637	0.35%	0.089%
82	14.146	4209	4216	4217	rBV3	1354	1443	0.03%	0.007%
83	14.207	4227	4235	4240	rBV6	8995	14958	0.27%	0.068%
84	14.342	4268	4277	4289	rBV4	12906	24798	0.44%	0.113%
85	14.477	4312	4319	4325	rBV6	3061	4565	0.08%	0.021%
86	14.538	4326	4338	4355	rVV2	376632	616866	10.99%	2.811%
87	14.686	4379	4384	4387	rBV5	1735	1666	0.03%	0.008%
88	14.824	4412	4427	4437	rBV	82296	140573	2.50%	0.641%
89	15.072	4491	4504	4515	rBV3	61967	115255	2.05%	0.525%
90	15.570	4650	4659	4666	rBV3	21361	34196	0.61%	0.156%
91	15.676	4686	4692	4699	rBB6	5202	6867	0.12%	0.031%
92	15.840	4735	4743	4753	rVB	31605	48552	0.87%	0.221%
93	15.920	4760	4768	4771	rBV4	6518	9211	0.16%	0.042%
94	16.062	4802	4812	4822	rBV5	17234	31786	0.57%	0.145%
95	16.265	4866	4875	4879	rBV	31172	46053	0.82%	0.210%
96	16.435	4918	4928	4940	rBV	79565	123322	2.20%	0.562%
97	16.528	4948	4957	4972	rBV2	19209	35708	0.64%	0.163%
98	16.744	5010	5024	5048	rBV	3601577	5612740	100.00%	25.580%
99	16.920	5069	5079	5098	rVB2	89692	147058	2.62%	0.670%
100	17.043	5109	5117	5133	rVB	39825	69343	1.24%	0.316%

Sum of corrected areas: 21941655

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



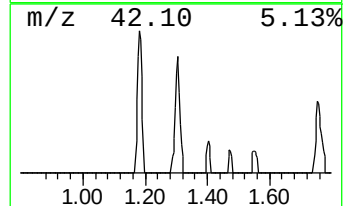
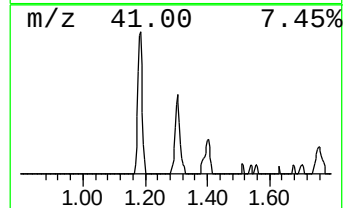
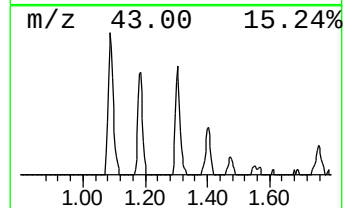
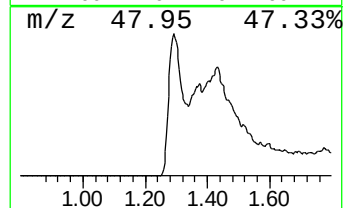
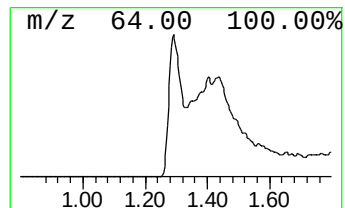
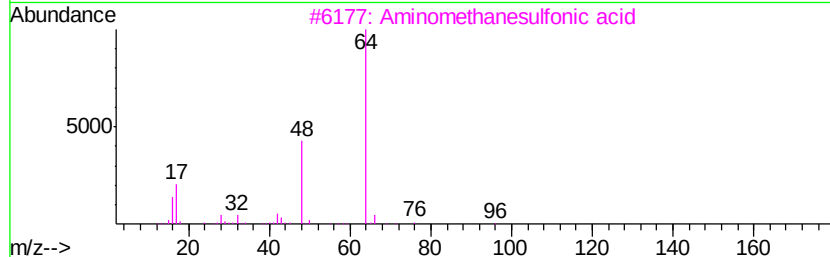
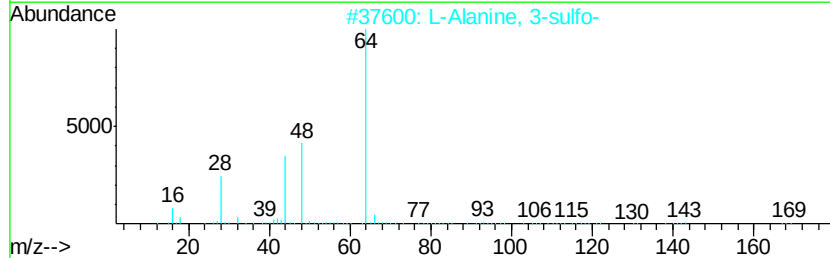
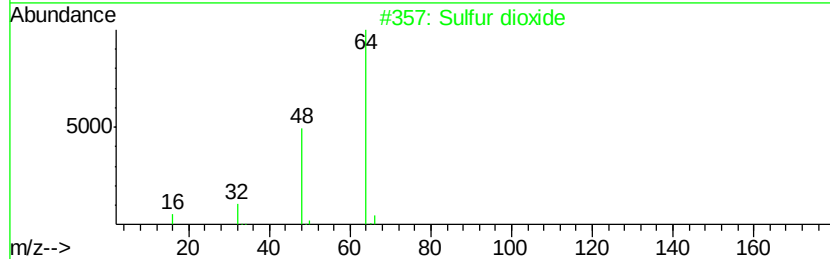
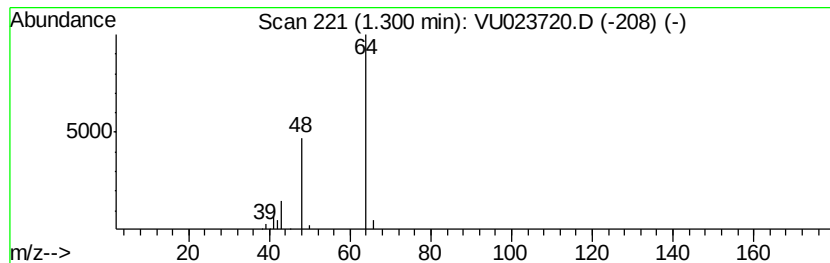
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ALS Vial : 18 Sample Multiplier: 1

Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Sulfur dioxide Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.30	3.97 ug/L	66675	1,4-Difluorobenzene	5.89
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Sulfur dioxide	64 O2S	007446-09-5	74
2	L-Alanine, 3-sulfo-	169 C3H7NO5S	000498-40-8	64
3	Aminomethanesulfonic acid	111 CH5NO3S	013881-91-9	64
4	Sulfur dioxide	64 O2S	007446-09-5	4
5	Ethene, 1,1-difluoro-	64 C2H2F2	000075-38-7	4



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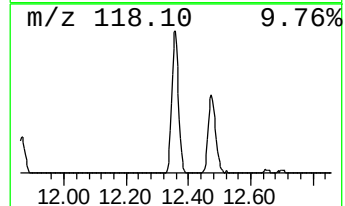
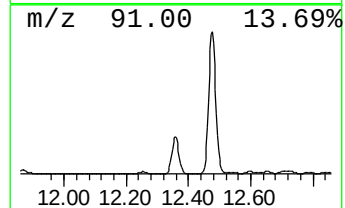
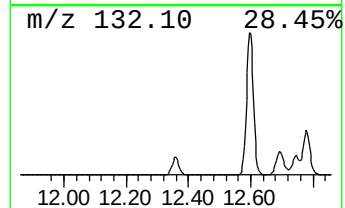
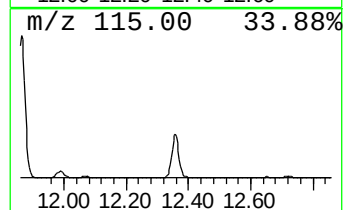
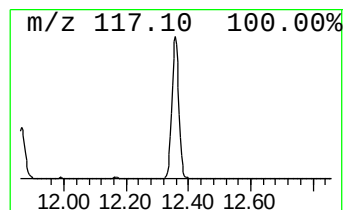
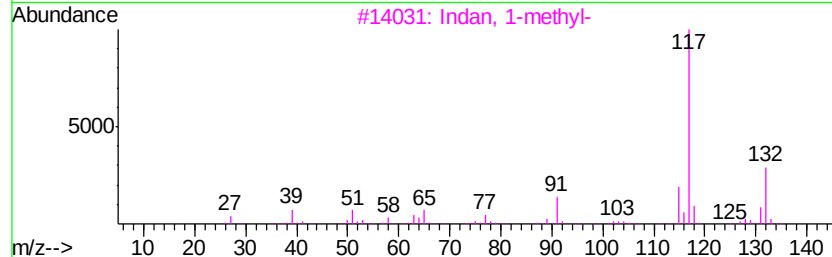
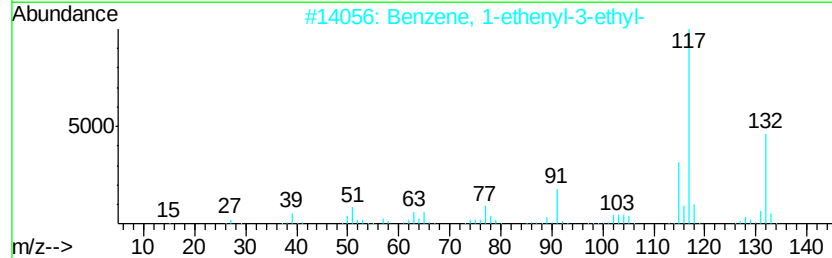
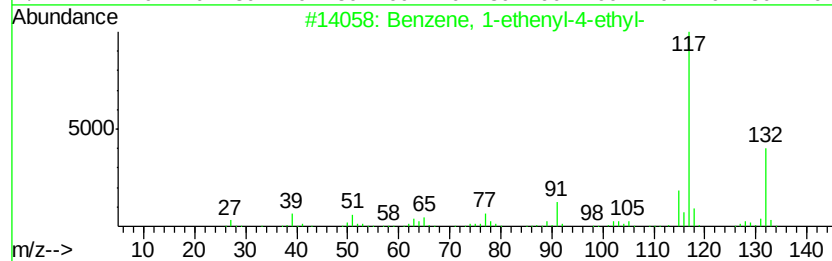
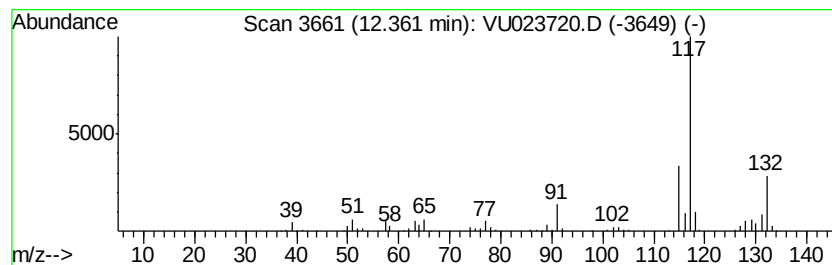
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	13.02 ug/L	276612	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87
2		Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
3		Indan, 1-methyl-	132	C10H12	000767-58-8	87
4		1-Phenyl-1-butene	132	C10H12	000824-90-8	86
5		Benzene, (2-methylcyclopropyl)-	132	C10H12	1000327-39-0	81



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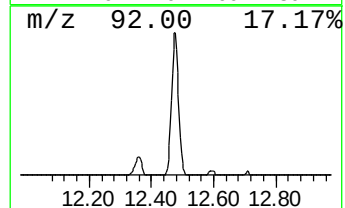
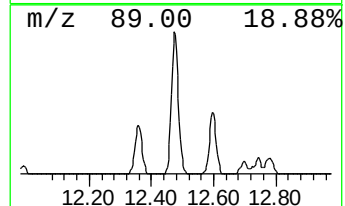
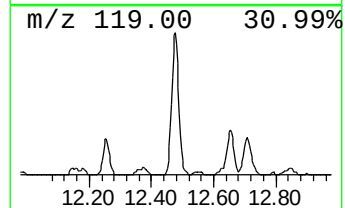
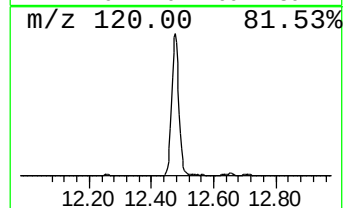
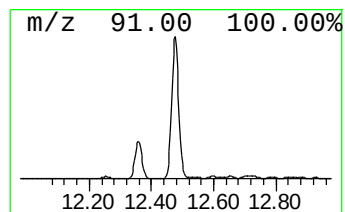
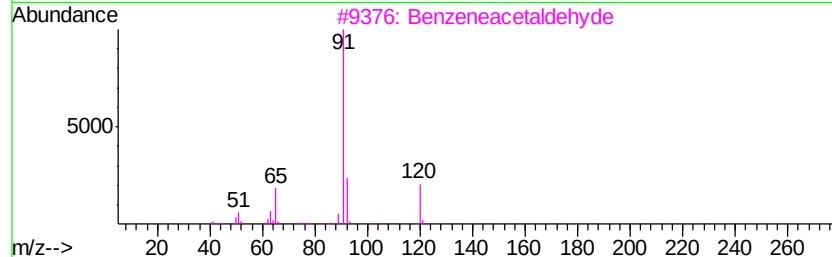
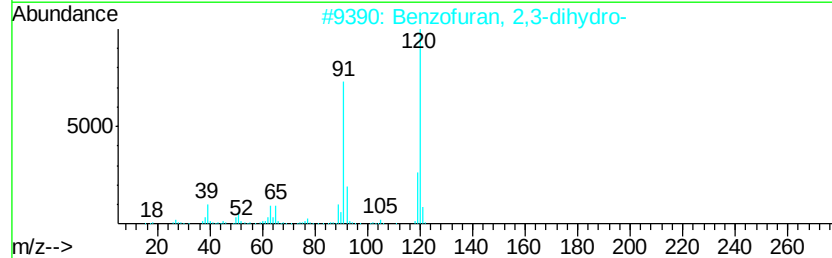
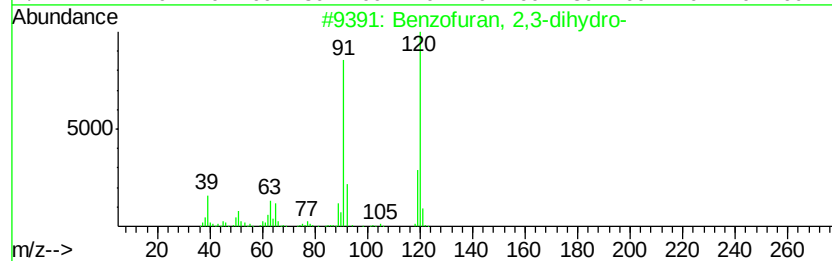
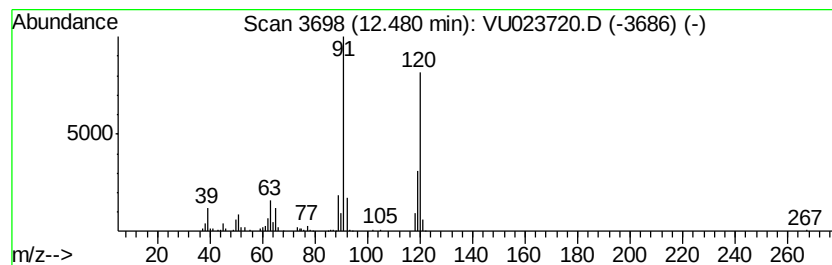
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Quant Title : VOC Analysis

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

Peak Number 5 Benzofuran, 2,3-dihydro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.48	9.17 ug/L	194784	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzofuran, 2,3-dihydro-	120	C8H8O	000496-16-2	87
2		Benzofuran, 2,3-dihydro-	120	C8H8O	000496-16-2	83
3		Benzeneacetaldehyde	120	C8H8O	000122-78-1	58
4		Benzaldehyde, 2-methyl-	120	C8H8O	000529-20-4	58
5		Phthalan	120	C8H8O	000496-14-0	58



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ALS Vial : 18 Sample Multiplier: 1

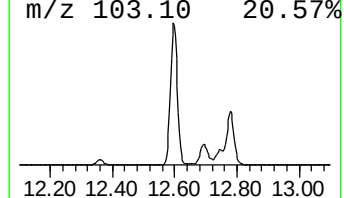
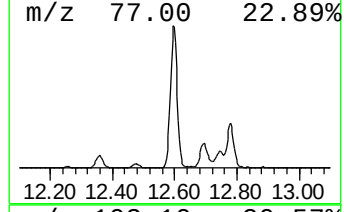
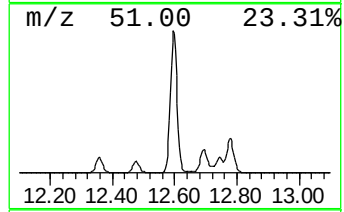
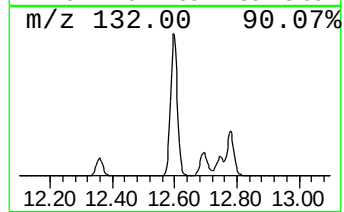
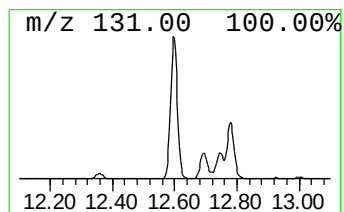
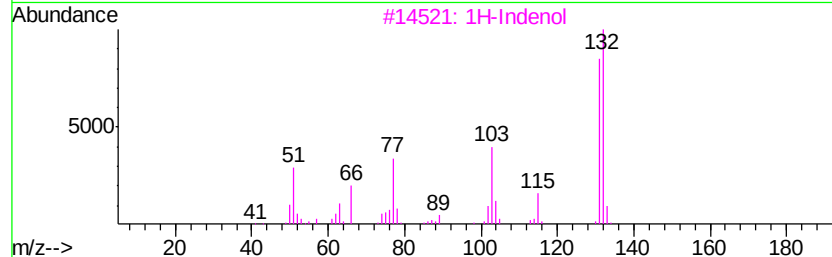
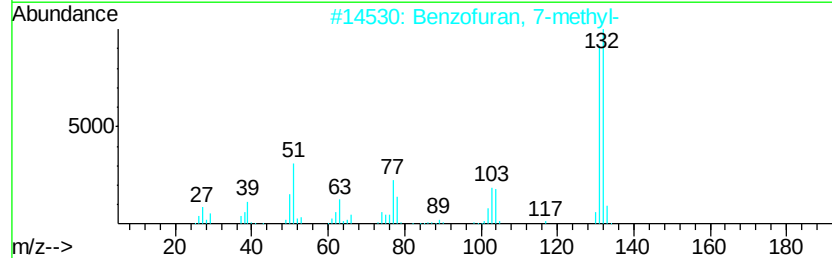
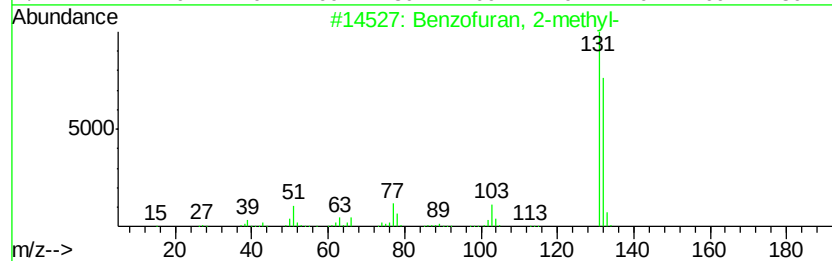
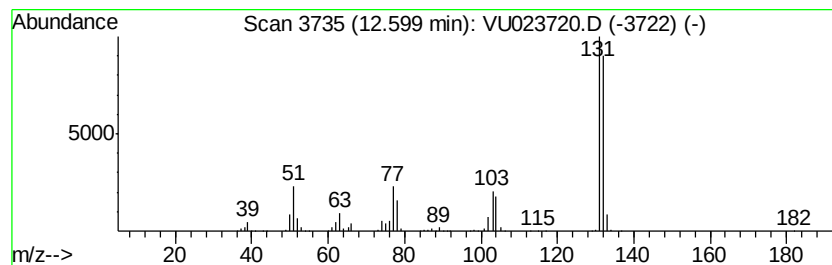
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Quant Title : VOC Analysis

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

Peak Number 6 Benzofuran, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.60	41.85 ug/L	889395	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2		Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
3		1H-Indenol	132	C9H8O	056631-57-3	91
4		3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91
5		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91



Data Path : W:\HPCHEM1\MSVOA U\Data\VU050718\
Data File : VU023720.D
Acq On : 07 May 2018 18:10
Operator : MD/SY
Sample : J2725-08
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

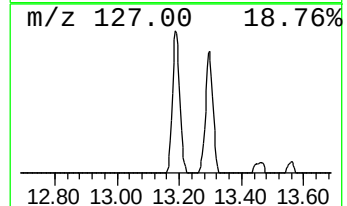
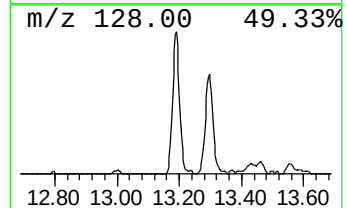
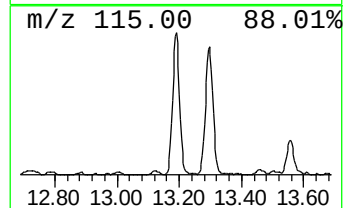
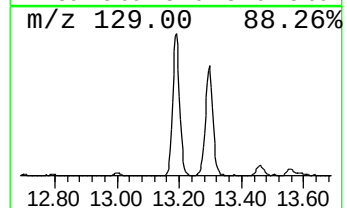
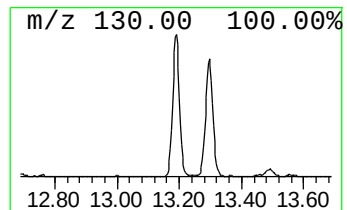
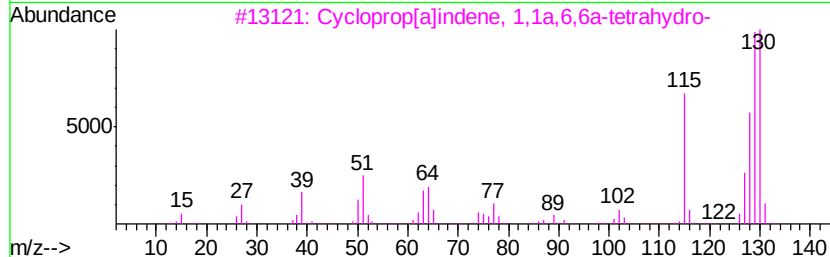
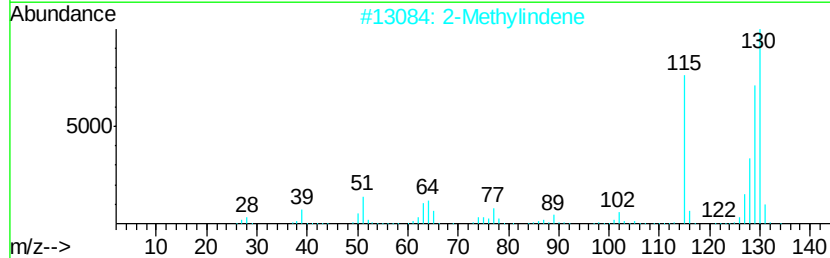
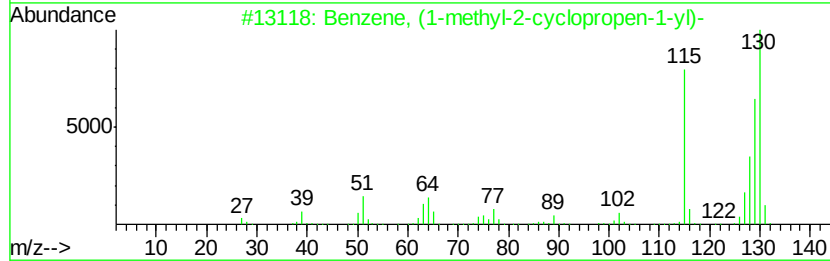
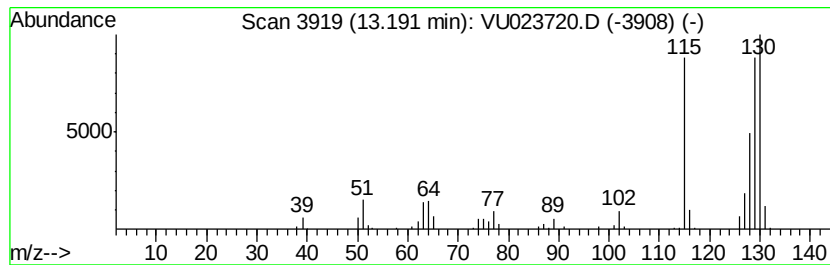
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Quant Title : VOC Analysis

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

Peak Number 10 Benzene, (1-methyl-2-cyclop... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.19	5.64 ug/L	119935	1,4-Dichlorobenzene-d4	11.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	97
2			2-Methylindene	130	C10H10	002177-47-1	97
3			Cyclopropylindene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	97
4			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
5			1,4-Dihydronaphthalene	130	C10H10	000612-17-9	96



Data Path : W:\HPCHEM1\MSVOA U\Data\VU050718\
Data File : VU023720.D
Acq On : 07 May 2018 18:10
Operator : MD/SY
Sample : J2725-08
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

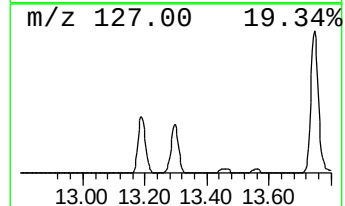
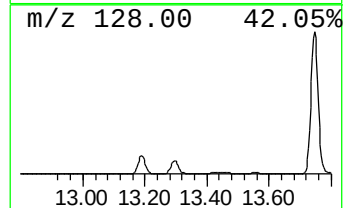
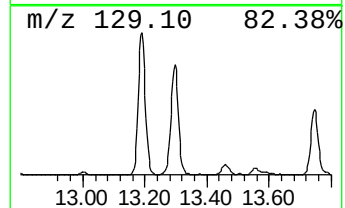
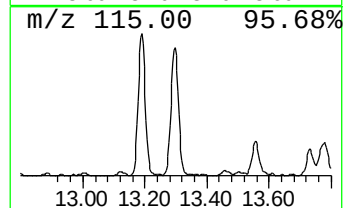
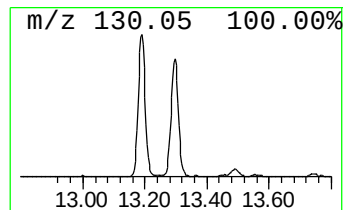
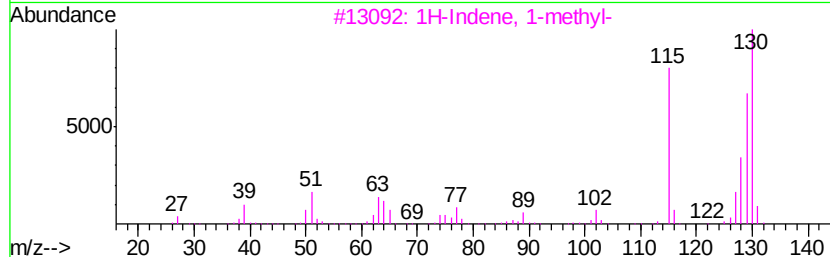
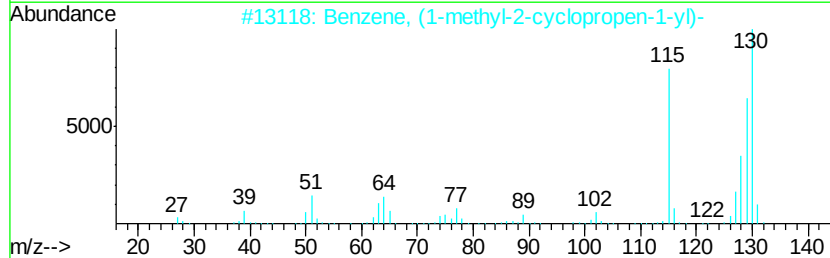
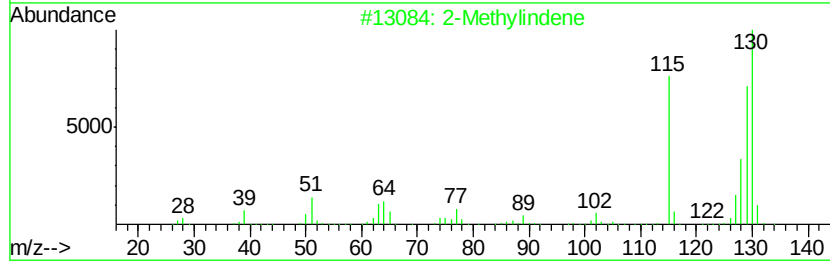
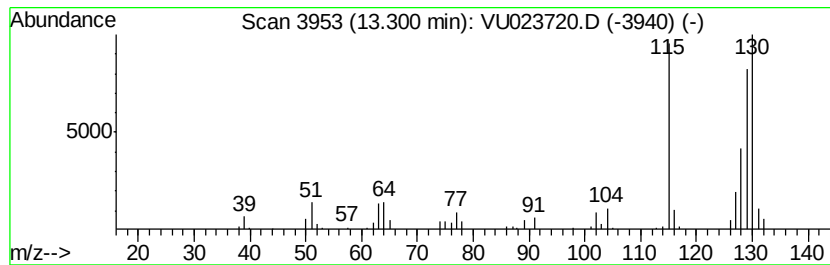
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Quant Title : VOC Analysis

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

Peak Number 11 2-Methylindene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.30	5.18 ug/L	110047	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Methylindene	130	C10H10	002177-47-1	96
2		Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	96
3		1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
4		1H-Indene, 1-methyl-	130	C10H10	000767-59-9	94
5		1H-Indene, 3-methyl-	130	C10H10	000767-60-2	94



Data Path : W:\HPCHEM1\MSVOA U\Data\VU050718\
Data File : VU023720.D
Acq On : 07 May 2018 18:10
Operator : MD/SY
Sample : J2725-08
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

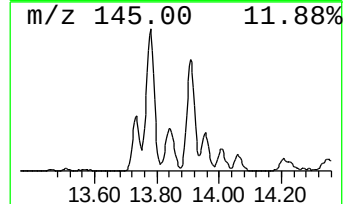
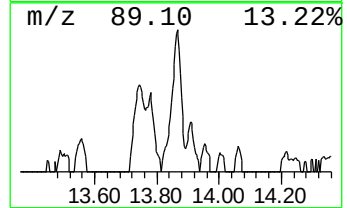
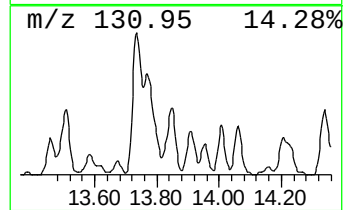
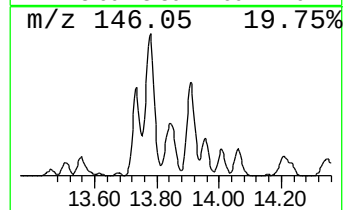
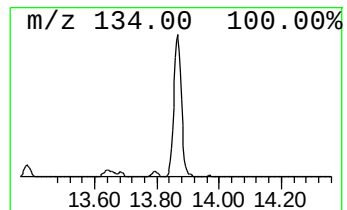
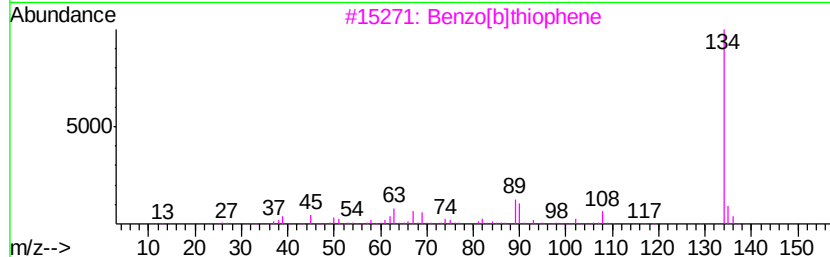
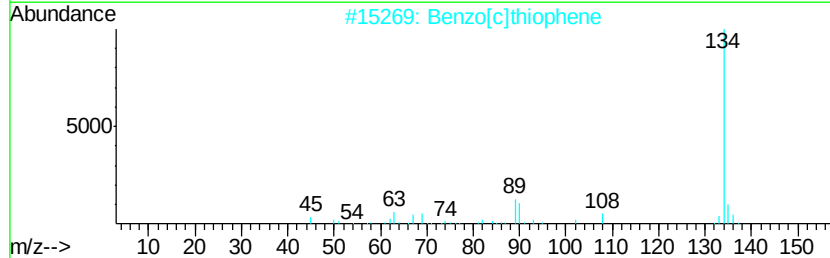
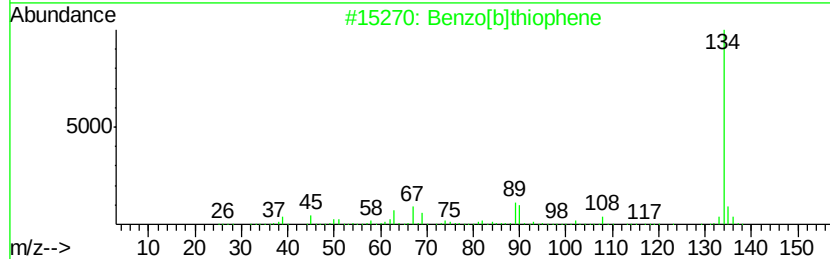
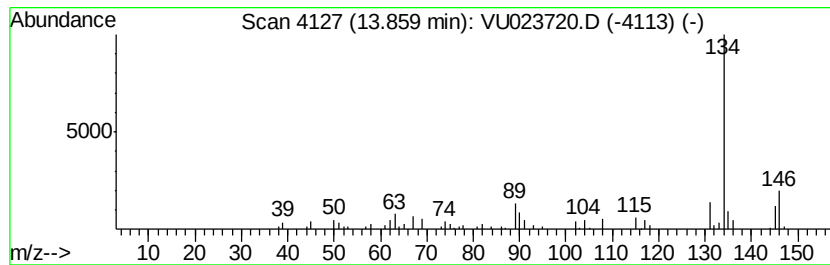
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Quant Title : VOC Analysis

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

Peak Number 13 Benzo[b]thiophene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.86	3.24 ug/L	68924	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[b]thiophene	134	C8H6S	000095-15-8	90
2		Benzo[c]thiophene	134	C8H6S	000270-82-6	60
3		Benzo[b]thiophene	134	C8H6S	000095-15-8	55
4		Benzo[b]thiophene	134	C8H6S	000095-15-8	53
5		2-Benzoxazoline	134	C7H6N2O	004570-41-6	38



Data Path : W:\HPCHEM1\MSVOA U\Data\VU050718\
Data File : VU023720.D
Acq On : 07 May 2018 18:10
Operator : MD/SY
Sample : J2725-08
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

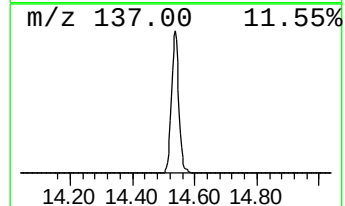
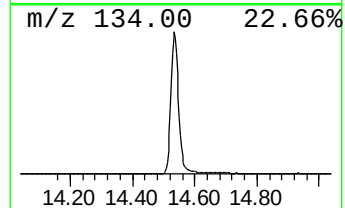
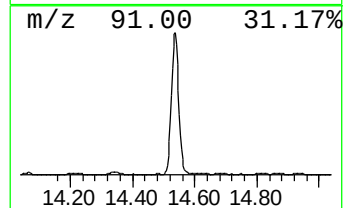
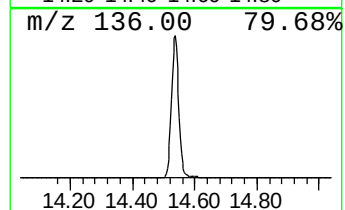
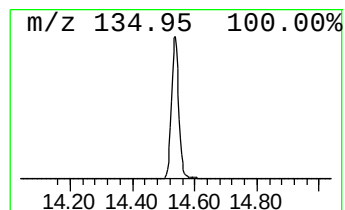
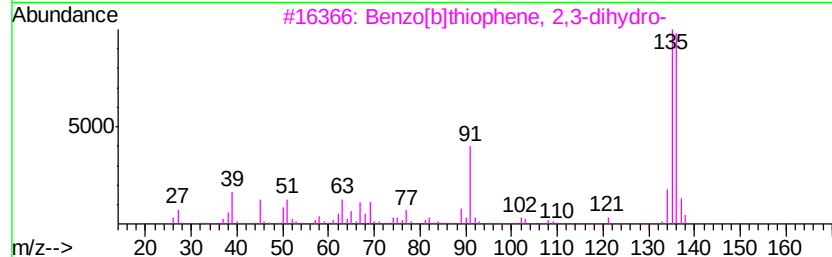
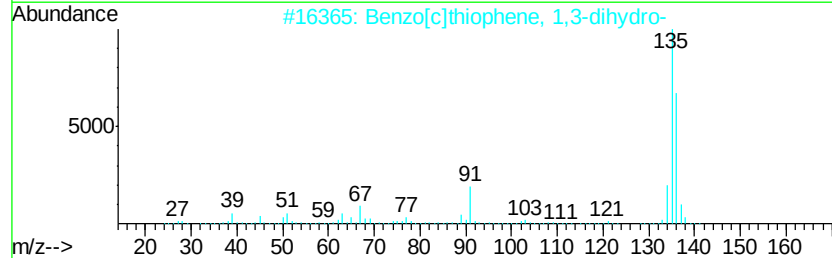
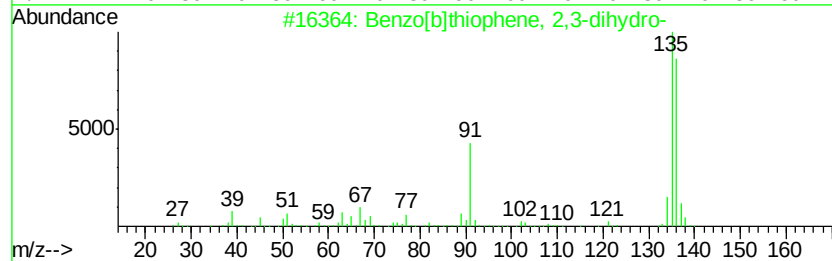
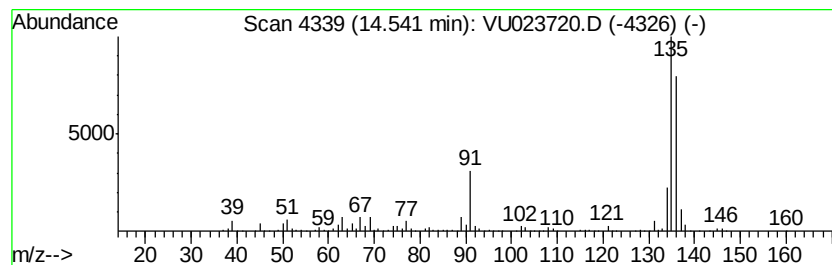
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Quant Title : VOC Analysis

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

Peak Number 14 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.54	29.03 ug/L	616866	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	94
2		Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	81
3		Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	70
4		Benzaldehyde, 4-methoxy-	136	C8H8O2	000123-11-5	64
5		Benzaldehyde, 4-methoxy-	136	C8H8O2	000123-11-5	64



Data Path : W:\HPCHEM1\MSVOA U\Data\VU050718\
Data File : VU023720.D
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Operator : MD/SY
Sample : J2725-08
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

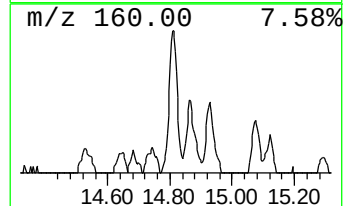
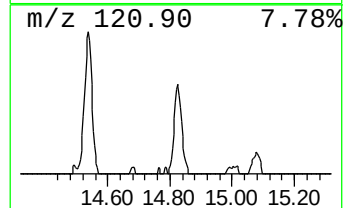
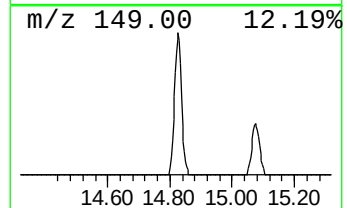
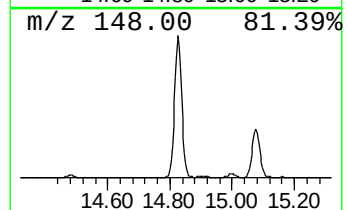
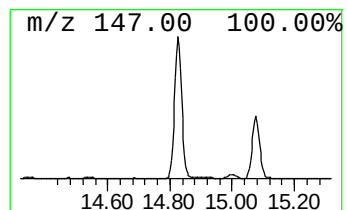
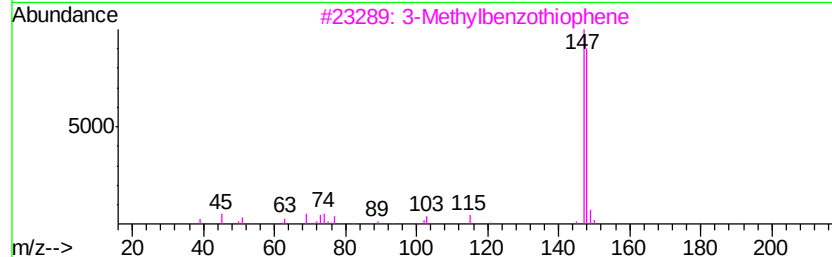
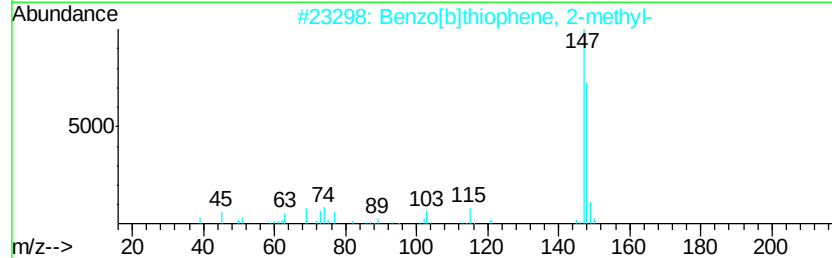
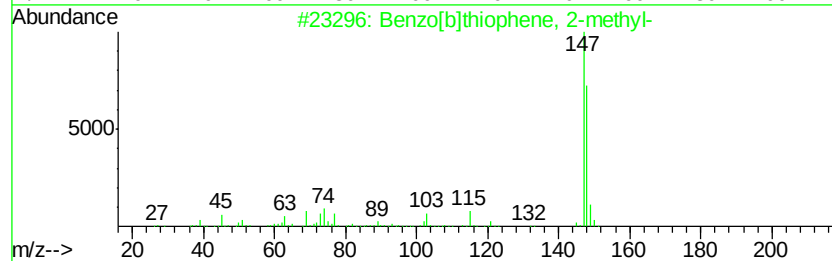
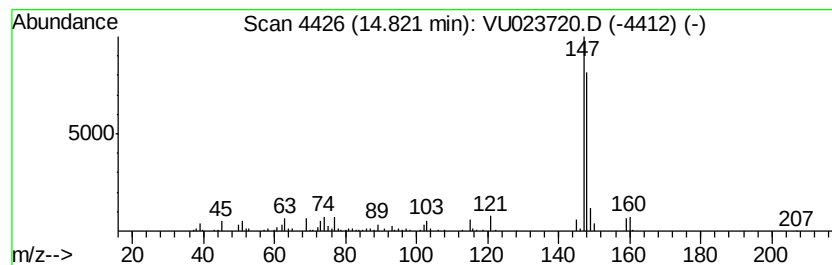
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Quant Title : VOC Analysis

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

Peak Number 15 Benzo[b]thiophene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.82	6.61 ug/L	140573	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90
2		Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90
3		3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
4		Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	87
5		Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	87



Data Path : W:\HPCHEM1\MSVOA U\Data\VU050718\
Data File : VU023720.D
Acq On : 07 May 2018 18:10
Operator : MD/SY
Sample : J2725-08
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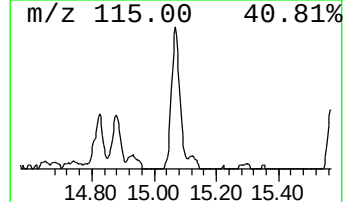
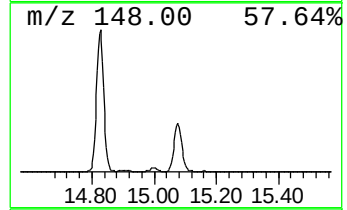
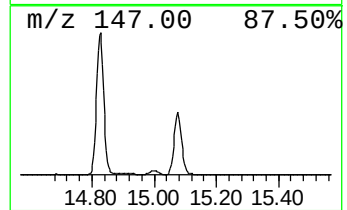
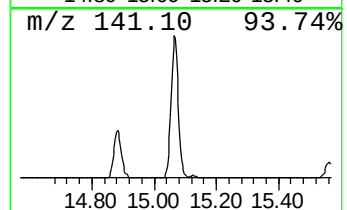
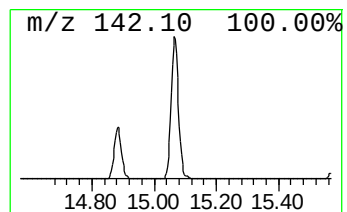
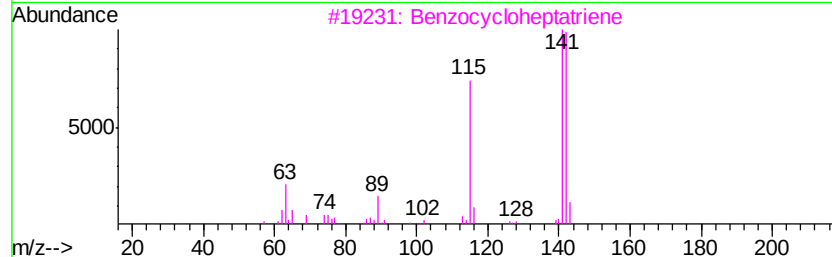
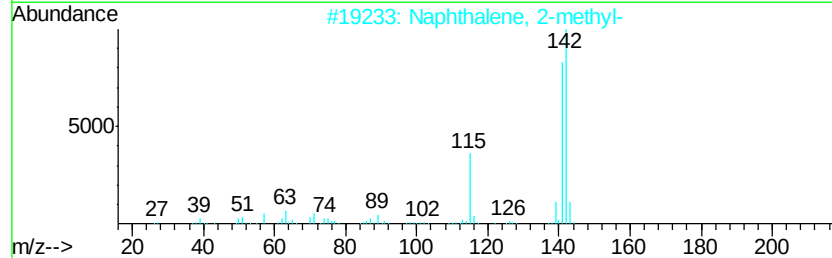
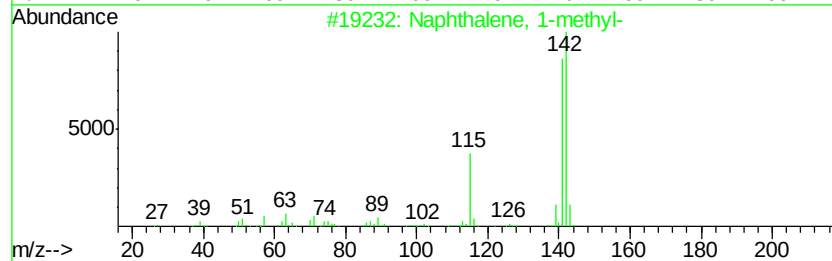
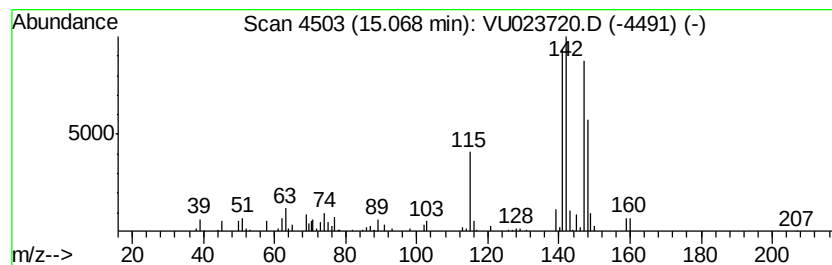
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Quant Title : VOC Analysis

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

Peak Number 16 Naphthalene, 1-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.07	5.42 ug/L	115255	1,4-Dichlorobenzene-d4	11.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	90
3			Benzocycloheptatriene	142	C11H10	000264-09-5	89
4			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	70
5			Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	55



Data Path : W:\HPCHEM1\MSVOA U\Data\VU050718\
Data File : VU023720.D
Acq On : 07 May 2018 18:10
Operator : MD/SY
Sample : J2725-08
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

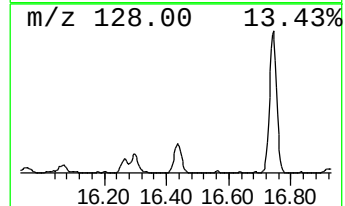
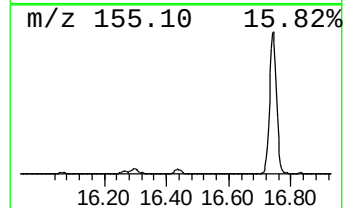
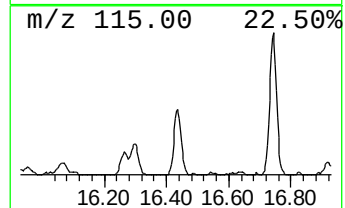
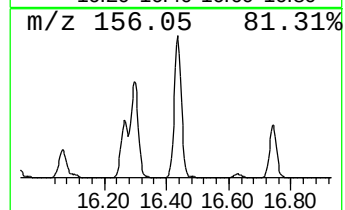
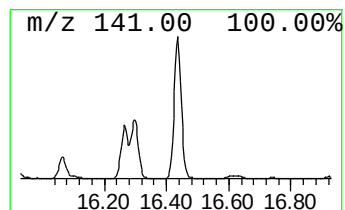
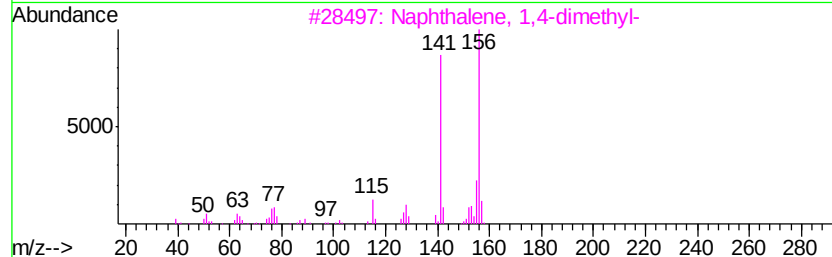
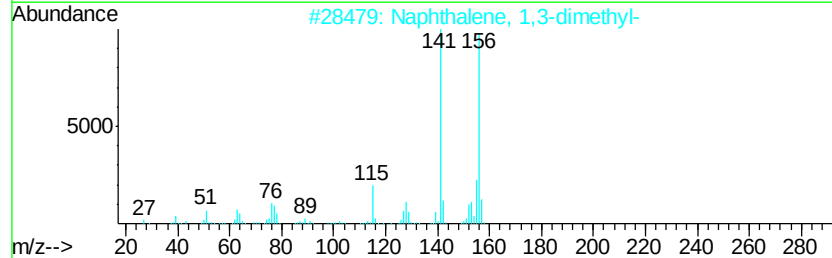
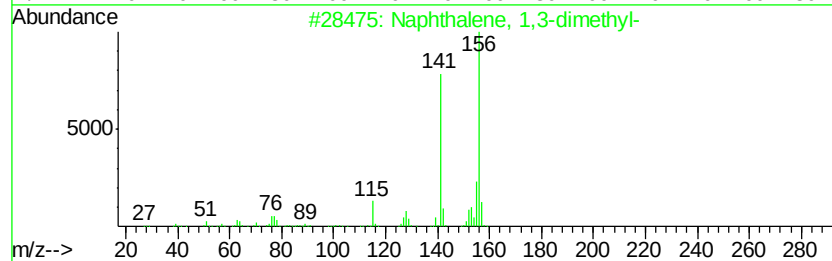
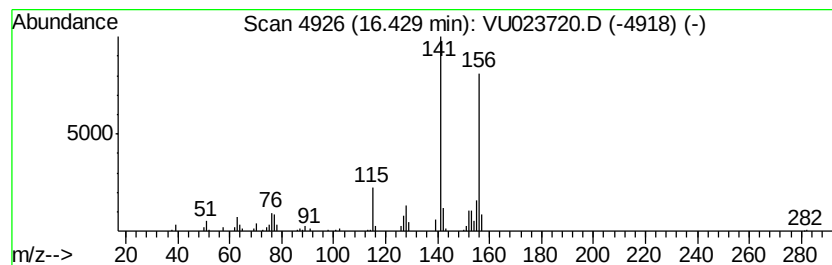
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Quant Title : VOC Analysis

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

Peak Number 17 Naphthalene, 1,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.43	5.80 ug/L	123322	1,4-Dichlorobenzene-d4	11.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96



Data Path : W:\HPCHEM1\MSVOA U\Data\VU050718\
Data File : VU023720.D
Acq On : 07 May 2018 18:10
Operator : MD/SY
Sample : J2725-08
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

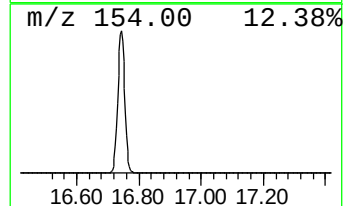
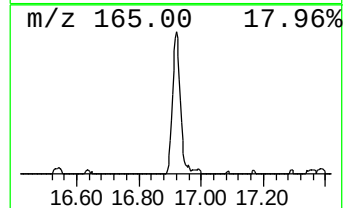
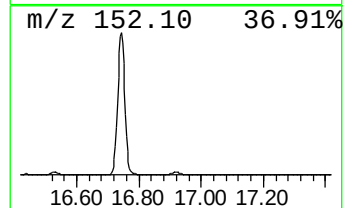
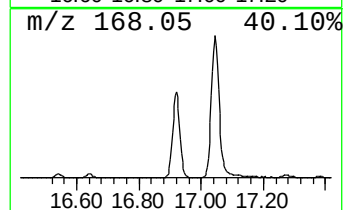
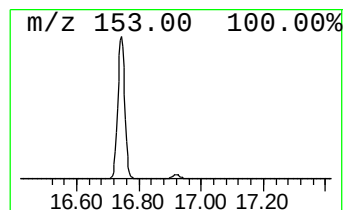
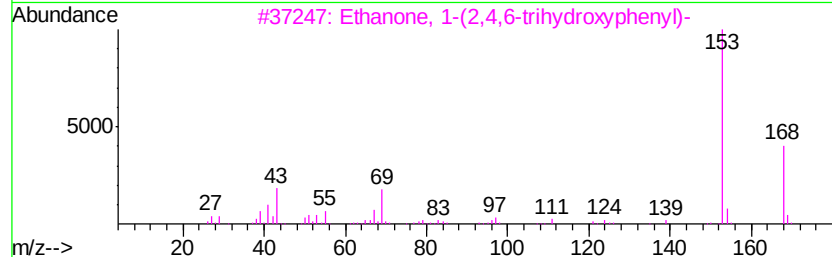
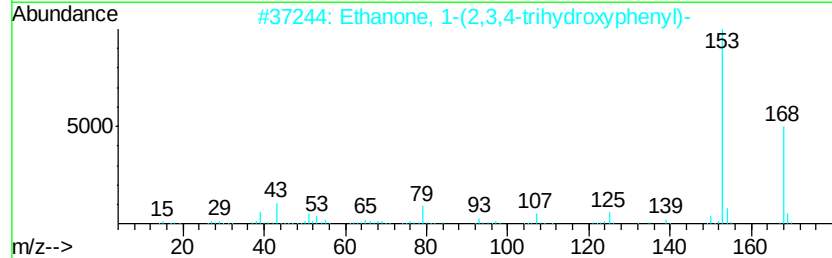
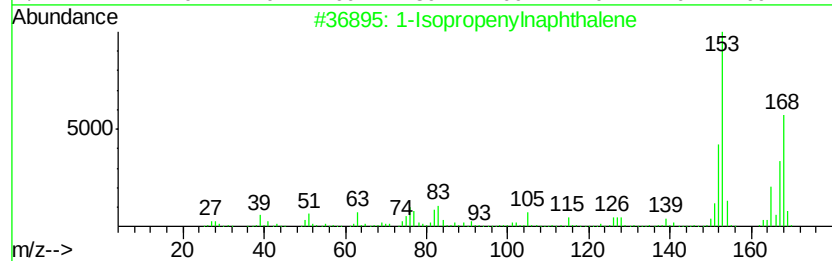
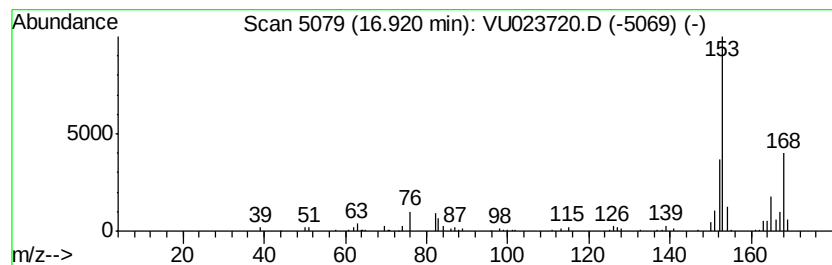
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

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

Peak Number 19 1-Isopropenylnaphthalene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.92	6.92 ug/L	147058	1,4-Dichlorobenzene-d4	11.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Isopropenylnaphthalene	168	C13H12	001855-47-6	86
2			Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	53
3			Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	52
4			Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	50
5			Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	50



Data Path : W:\HPCHEM1\MSVOA_U\Data\VU050718\
Data File : VU023720.D
Acq On : 07 May 2018 18:10
Operator : MD/SY
Sample : J2725-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.30	4.0	ug/L	66675	1	5.89	839622	50.0
Benzene, 1-etheny...	12.36	13.0	ug/L	276612	3	11.49	1062620	50.0
Benzofuran, 2,3-d...	12.48	9.2	ug/L	194784	3	11.49	1062620	50.0
Benzofuran, 2-met...	12.60	41.9	ug/L	889395	3	11.49	1062620	50.0
Benzene, (1-methy...	13.19	5.6	ug/L	119935	3	11.49	1062620	50.0
2-Methylindene	13.30	5.2	ug/L	110047	3	11.49	1062620	50.0
Benzo[b]thiophene	13.86	3.2	ug/L	68924	3	11.49	1062620	50.0
Benzo[b]thiophene...	14.54	29.0	ug/L	616866	3	11.49	1062620	50.0
Benzo[b]thiophene...	14.82	6.6	ug/L	140573	3	11.49	1062620	50.0
Naphthalene, 1-me...	15.07	5.4	ug/L	115255	3	11.49	1062620	50.0
Naphthalene, 1,3-...	16.43	5.8	ug/L	123322	3	11.49	1062620	50.0
1-Isopropenyl naph...	16.92	6.9	ug/L	147058	3	11.49	1062620	50.0