

Data Path : W:\HPCHEM1\MSVOA U\Data\VU050718\
 Data File : VU023722.D
 Acq On : 07 May 2018 19:02
 Operator : MD/SY
 Sample : J2725-14
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 20 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	1.089	147	155	173	rBV	547421	633589	17.23%	3.187%
2	1.182	180	184	188	rBV2	11625	12242	0.33%	0.062%
3	1.333	210	231	245	rBV	162151	802357	21.82%	4.036%
4	1.680	334	339	362	rVB	126191	170536	4.64%	0.858%
5	2.272	513	523	535	rBV	246768	369460	10.05%	1.858%
6	2.449	569	578	585	rBV2	5115	8909	0.24%	0.045%
7	3.960	1042	1048	1051	rBV2	190	201	0.01%	0.001%
8	4.002	1057	1061	1066	rBV3	398	289	0.01%	0.001%
9	4.072	1079	1083	1088	rBV2	205	280	0.01%	0.001%
10	4.178	1099	1116	1151	rBV	123677	327714	8.91%	1.648%
11	4.381	1176	1179	1182	rBV4	468	376	0.01%	0.002%
12	4.558	1231	1234	1237	rBV2	274	197	0.01%	0.001%
13	4.651	1246	1263	1289	rVV	192164	453088	12.32%	2.279%
14	4.805	1308	1311	1314	rBV2	328	209	0.01%	0.001%
15	4.889	1327	1337	1345	rBV5	586	1028	0.03%	0.005%
16	4.998	1364	1371	1378	rVB5	776	956	0.03%	0.005%
17	5.346	1453	1479	1512	rBV2	397519	1278460	34.77%	6.430%
18	5.641	1566	1571	1573	rBV2	598	596	0.02%	0.003%
19	5.789	1613	1617	1618	rBV	468	327	0.01%	0.002%
20	5.889	1633	1648	1684	rBV	426404	856595	23.30%	4.308%
21	6.175	1734	1737	1739	rBV2	337	201	0.01%	0.001%
22	6.191	1739	1742	1748	rVB3	681	700	0.02%	0.004%
23	6.336	1771	1787	1818	rBV	269873	550138	14.96%	2.767%
24	6.870	1943	1953	1956	rBV3	734	1027	0.03%	0.005%
25	7.233	2053	2066	2094	rBV	145380	259943	7.07%	1.307%
26	7.571	2156	2171	2184	rVV	538730	940202	25.57%	4.729%
27	7.641	2186	2193	2208	rVB	32814	60228	1.64%	0.303%
28	7.854	2248	2259	2281	rBV	97299	165959	4.51%	0.835%
29	8.018	2305	2310	2313	rBV2	344	301	0.01%	0.002%
30	8.079	2324	2329	2335	rVB2	214	299	0.01%	0.002%
31	8.178	2356	2360	2365	rBV2	499	492	0.01%	0.002%
32	8.233	2371	2377	2381	rVB3	491	504	0.01%	0.003%
33	8.313	2390	2402	2442	rBV	433080	729521	19.84%	3.669%
34	8.648	2501	2506	2509	rBV3	564	634	0.02%	0.003%

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

35	8.979	2603	2609	2611	rBV2	208	211	0.01%	0.001%
36	9.091	2631	2644	2682	rBV	623442	1028698	27.98%	5.174%
37	9.252	2682	2694	2713	rBV	102688	166363	4.52%	0.837%
38	9.381	2723	2734	2749	rVB2	21352	36095	0.98%	0.182%
39	9.558	2785	2789	2792	rBV3	387	361	0.01%	0.002%
40	9.738	2841	2845	2849	rVB2	729	703	0.02%	0.004%
41	9.786	2849	2860	2877	rBV	25914	41587	1.13%	0.209%
42	9.892	2889	2893	2897	rBV2	402	469	0.01%	0.002%
43	9.963	2911	2915	2918	rBV2	284	241	0.01%	0.001%
44	10.172	2969	2980	2994	rBV3	12276	17942	0.49%	0.090%
45	10.435	3049	3062	3080	rBV	393483	622941	16.94%	3.133%
46	10.593	3101	3111	3126	rBV2	7378	11392	0.31%	0.057%
47	10.712	3131	3148	3160	rBV	20974	39060	1.06%	0.196%
48	10.776	3160	3168	3177	rVB2	5399	7952	0.22%	0.040%
49	10.976	3221	3230	3244	rVB2	9171	13402	0.36%	0.067%
50	11.152	3277	3285	3297	rVB4	3289	4859	0.13%	0.024%
51	11.406	3354	3364	3377	rBV	30070	49545	1.35%	0.249%
52	11.487	3377	3389	3408	rVV	689927	1067770	29.04%	5.371%
53	11.574	3410	3416	3431	rVB	8936	13201	0.36%	0.066%
54	11.693	3449	3453	3456	rBV2	393	406	0.01%	0.002%
55	11.770	3465	3477	3494	rBV	205886	334454	9.10%	1.682%
56	11.863	3494	3506	3524	rVB	608797	962775	26.19%	4.842%
57	11.985	3533	3544	3561	rBV	113052	176347	4.80%	0.887%
58	12.149	3591	3595	3600	rBV4	1496	1632	0.04%	0.008%
59	12.255	3620	3628	3636	rBV2	10226	14127	0.38%	0.071%
60	12.358	3649	3660	3678	rVB	131419	200174	5.44%	1.007%
61	12.477	3692	3697	3713	rVB6	3259	5216	0.14%	0.026%
62	12.541	3715	3717	3721	rBV3	535	467	0.01%	0.002%
63	12.596	3721	3734	3745	rVV	67196	108049	2.94%	0.543%
64	12.654	3746	3752	3757	rVV3	4747	6273	0.17%	0.032%
65	12.705	3757	3768	3784	rVV2	79992	169392	4.61%	0.852%
66	12.779	3785	3791	3802	rVB2	18353	28922	0.79%	0.145%
67	12.886	3819	3824	3831	rBV3	932	997	0.03%	0.005%
68	12.969	3841	3850	3859	rBV2	15533	23131	0.63%	0.116%
69	13.043	3871	3873	3879	rBV	366	309	0.01%	0.002%
70	13.123	3883	3898	3909	rVV2	20396	36116	0.98%	0.182%
71	13.191	3909	3919	3930	rVB2	24214	36941	1.00%	0.186%

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 Title : VOC Analysis

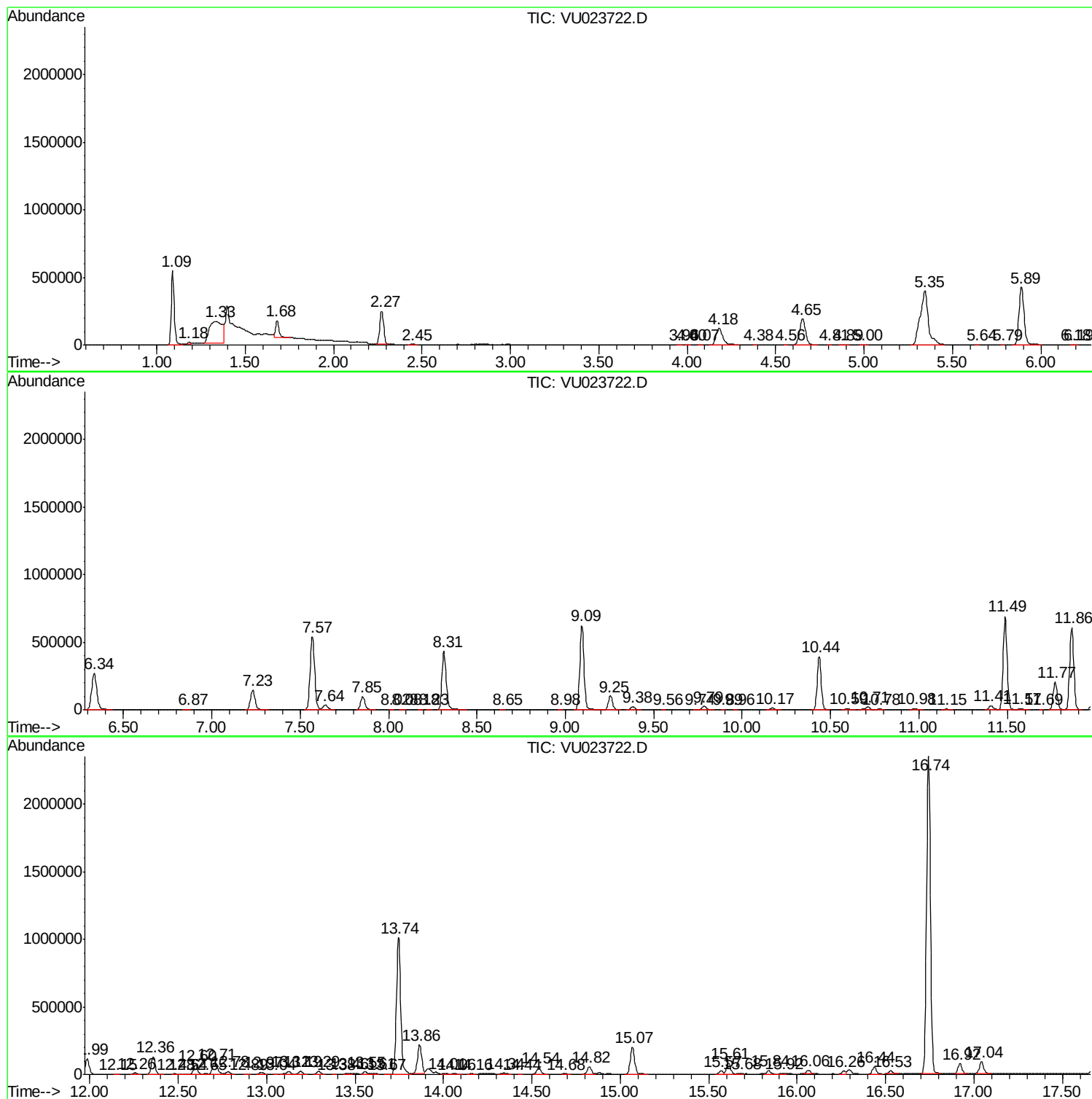
72	13.294	3942	3951	3962	rVB3	24073	37790	1.03%	0.190%
73	13.384	3974	3979	3981	rBV3	577	515	0.01%	0.003%
74	13.458	3994	4002	4011	rBV3	8452	14676	0.40%	0.074%
75	13.554	4025	4032	4045	rBV3	16554	27003	0.73%	0.136%
76	13.612	4046	4050	4056	rVB2	4793	5220	0.14%	0.026%
77	13.670	4066	4068	4077	rVB3	1173	1069	0.03%	0.005%
78	13.744	4077	4091	4114	rBV	1010101	1664237	45.26%	8.371%
79	13.863	4117	4128	4137	rBV	209314	336743	9.16%	1.694%
80	14.011	4167	4174	4182	rVB5	8066	11863	0.32%	0.060%
81	14.062	4183	4190	4202	rVB8	5140	8305	0.23%	0.042%
82	14.159	4211	4220	4227	rBV4	3691	5368	0.15%	0.027%
83	14.339	4267	4276	4289	rBV4	8964	17994	0.49%	0.091%
84	14.435	4302	4306	4309	rBV3	1499	1275	0.03%	0.006%
85	14.538	4329	4338	4354	rVB2	49770	82003	2.23%	0.412%
86	14.680	4378	4382	4393	rVB7	3638	4765	0.13%	0.024%
87	14.824	4415	4427	4437	rBV	54615	92856	2.53%	0.467%
88	15.066	4490	4502	4529	rBV2	199552	351862	9.57%	1.770%
89	15.570	4649	4659	4664	rBV2	25047	39421	1.07%	0.198%
90	15.612	4664	4672	4684	rVV2	80420	125072	3.40%	0.629%
91	15.676	4686	4692	4699	rVB5	5766	8012	0.22%	0.040%
92	15.837	4734	4742	4757	rVB2	26217	40533	1.10%	0.204%
93	15.918	4758	4767	4774	rBV7	7830	14300	0.39%	0.072%
94	16.062	4803	4812	4822	rBV3	26230	43324	1.18%	0.218%
95	16.265	4866	4875	4879	rBV5	22049	35262	0.96%	0.177%
96	16.435	4919	4928	4942	rBV	52840	82327	2.24%	0.414%
97	16.528	4948	4957	4970	rVB2	23414	38144	1.04%	0.192%
98	16.744	5010	5024	5045	rBV	2348597	3676808	100.00%	18.493%
99	16.921	5070	5079	5092	rVB2	72865	113111	3.08%	0.569%
100	17.043	5108	5117	5134	rVB	87022	146173	3.98%	0.735%

Sum of corrected areas: 19882109

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ALS Vial : 20 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



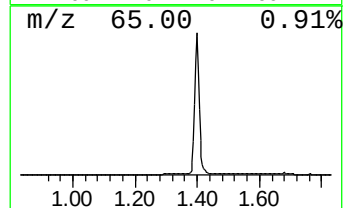
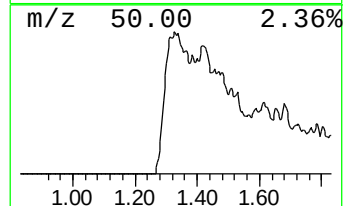
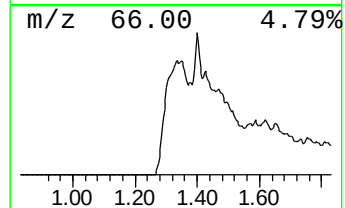
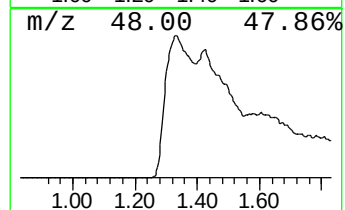
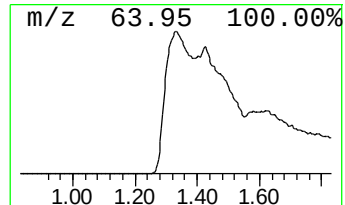
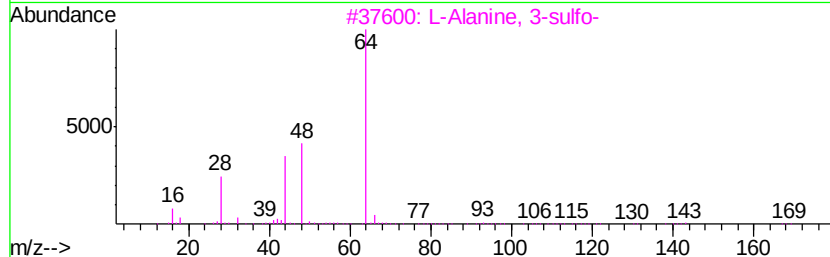
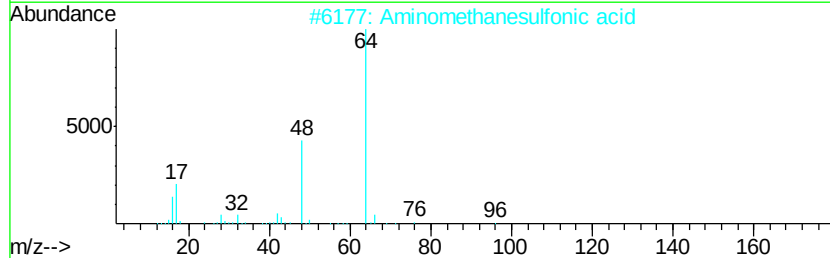
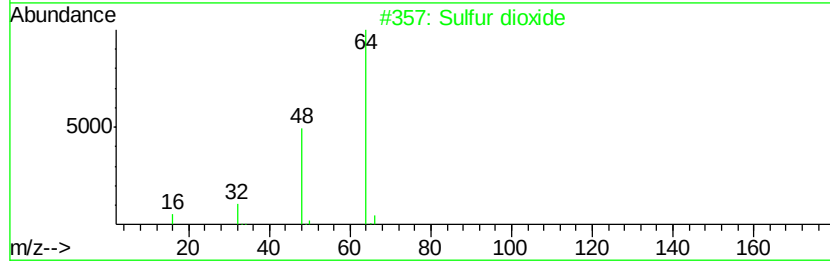
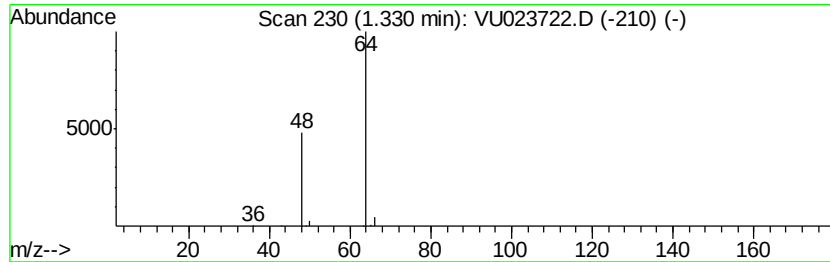
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Data File : VU023722.D
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ALS Vial : 20 Sample Multiplier: 1

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 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.33	46.83 ug/L	802357	1,4-Difluorobenzene	5.89
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Sulfur dioxide	64 02S	007446-09-5	83
2	Aminomethanesulfonic acid	111 CH5N03S	013881-91-9	74
3	L-Alanine, 3-sulfo-	169 C3H7N05S	000498-40-8	9
4	Aminomethanesulfonic acid	111 CH5N03S	013881-91-9	9
5	Sulfur dioxide	64 02S	007446-09-5	5



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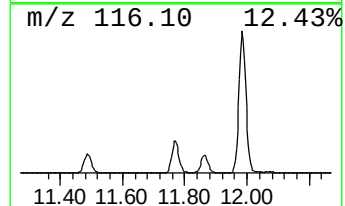
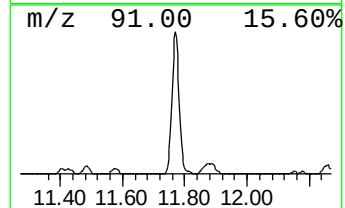
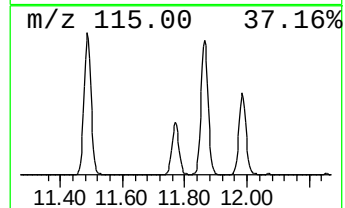
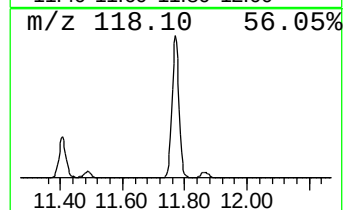
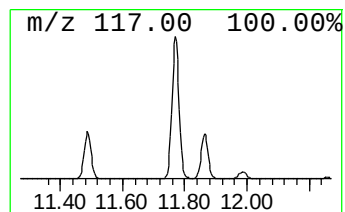
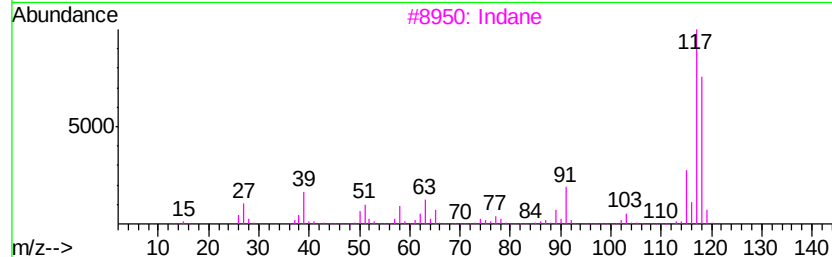
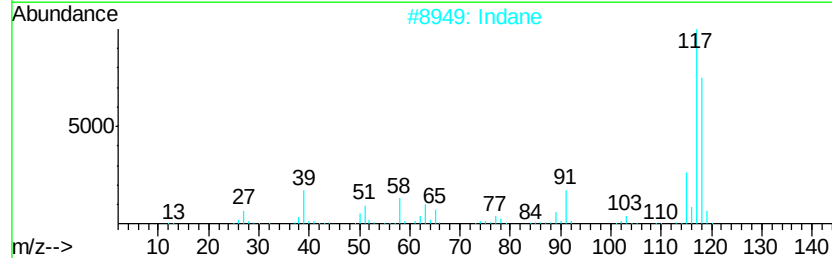
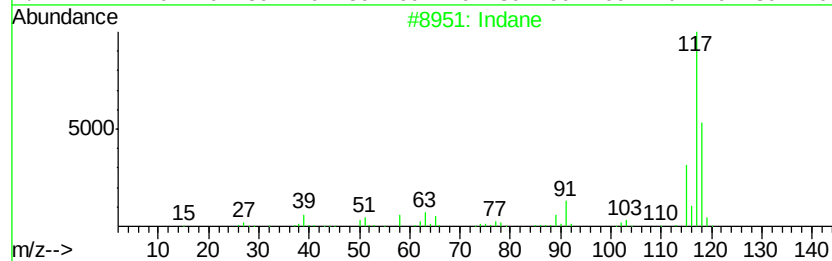
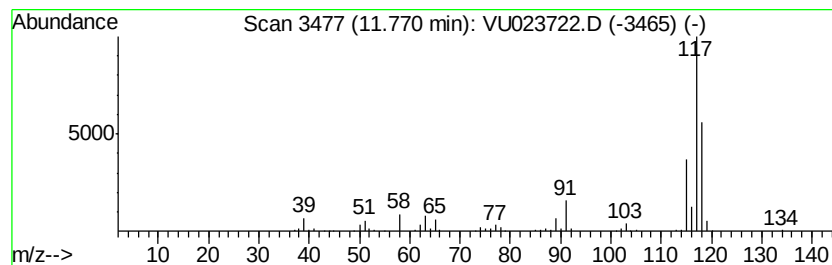
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

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

Peak Number 4 Indane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	15.66 ug/L	334454	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indane	118	C9H10	000496-11-7	95
2		Indane	118	C9H10	000496-11-7	91
3		Indane	118	C9H10	000496-11-7	90
4		Indane	118	C9H10	000496-11-7	87
5		Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80



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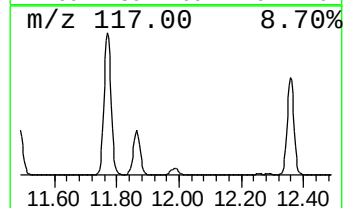
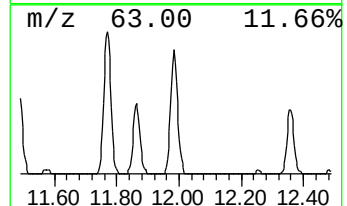
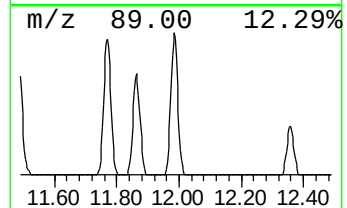
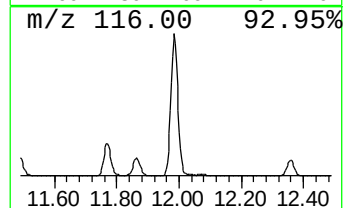
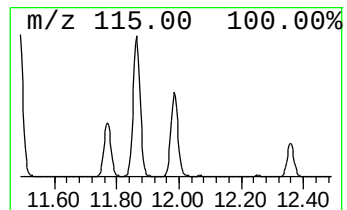
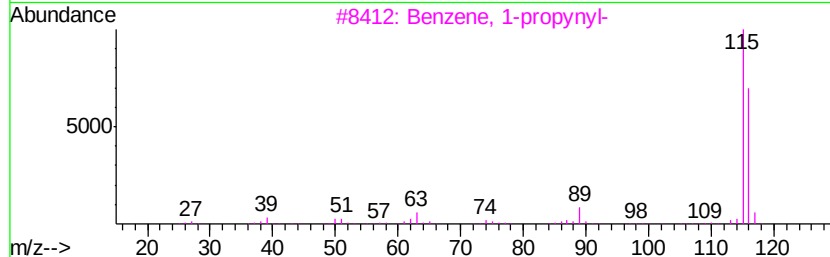
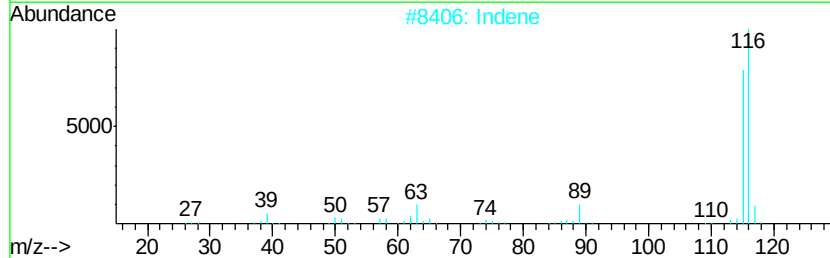
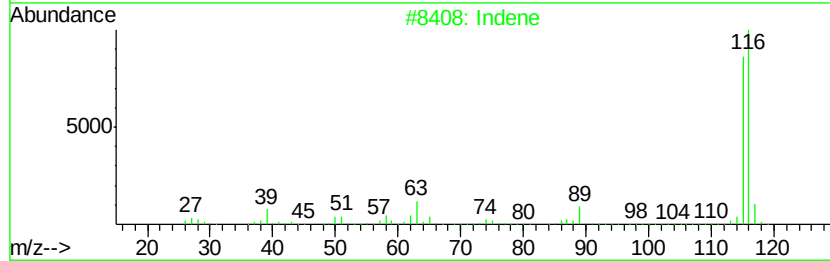
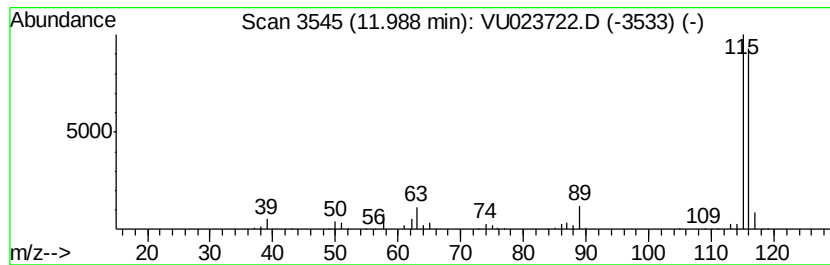
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

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

Peak Number 5 Indene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.99	8.26 ug/L	176347	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indene	116	C9H8	000095-13-6	95
2		Indene	116	C9H8	000095-13-6	95
3		Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
4		Indene	116	C9H8	000095-13-6	94
5		Benzene, 1-propynyl-	116	C9H8	000673-32-5	91



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ALS Vial : 20 Sample Multiplier: 1

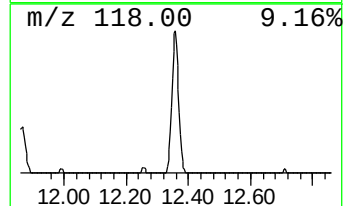
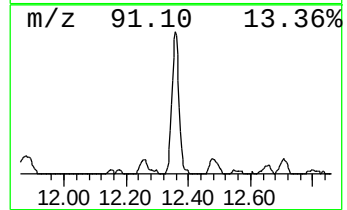
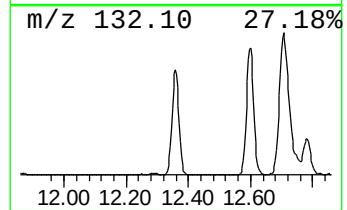
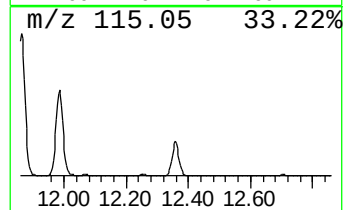
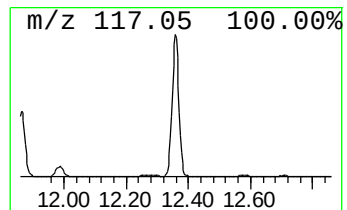
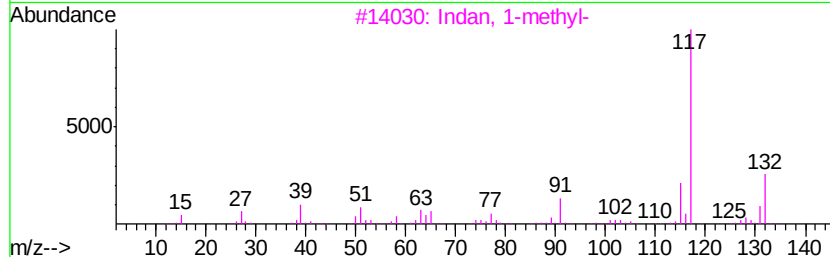
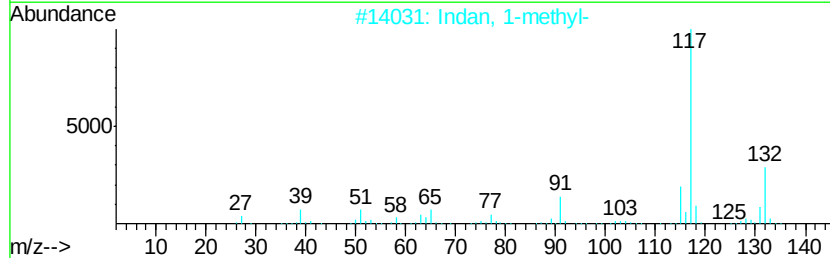
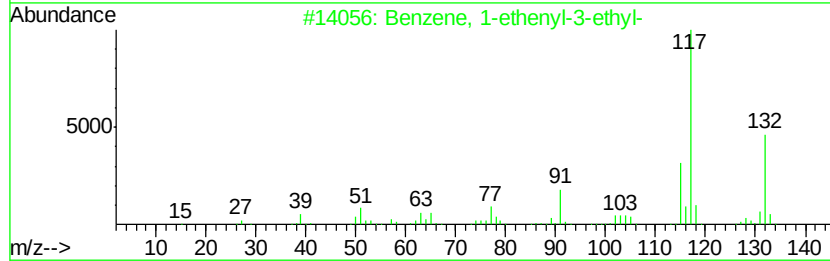
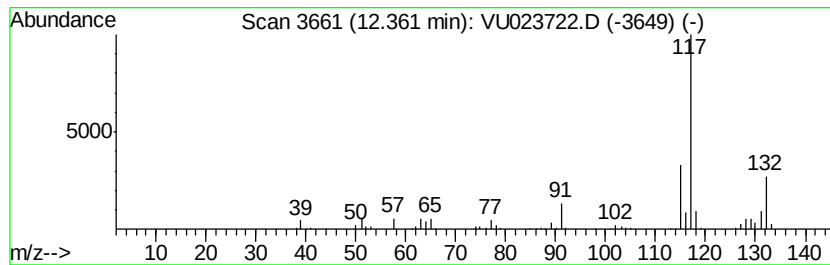
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Quant Title : VOC Analysis

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

Peak Number 6 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	9.37 ug/L	200174	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
2		Indan, 1-methyl-	132	C10H12	000767-58-8	87
3		Indan, 1-methyl-	132	C10H12	000767-58-8	81
4		Benzene, 2-butenyl-	132	C10H12	001560-06-1	80
5		Benzene, (2-methylcyclopropyl)-	132	C10H12	1000327-39-0	80



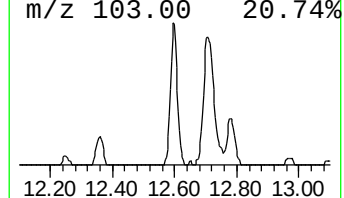
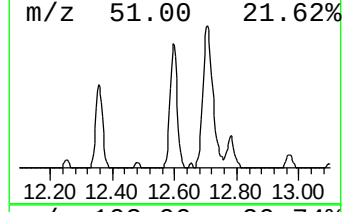
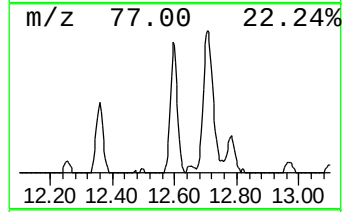
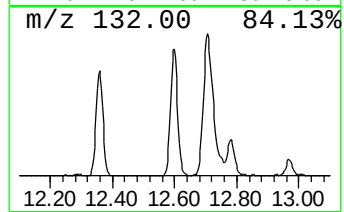
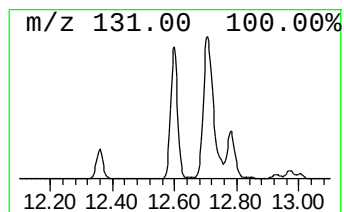
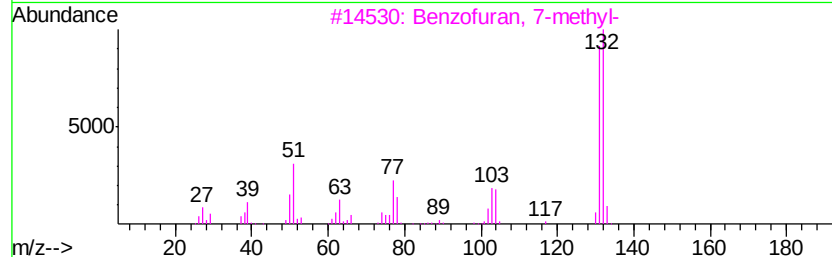
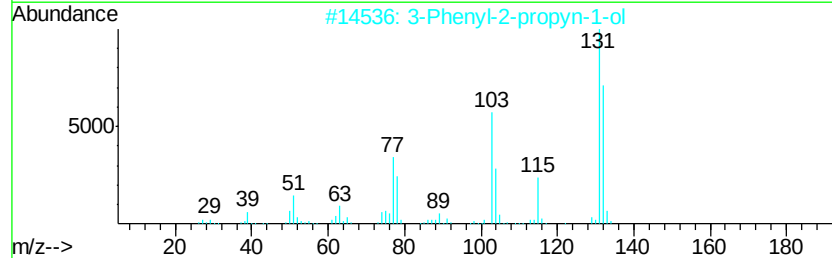
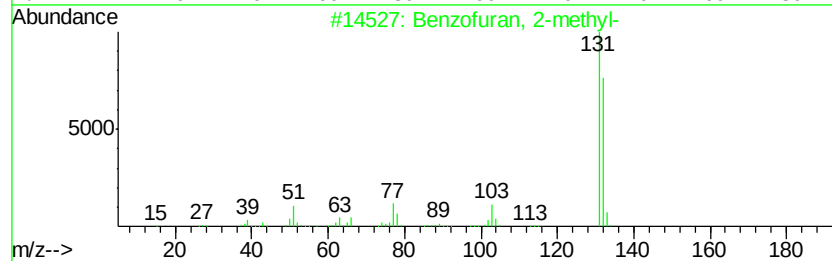
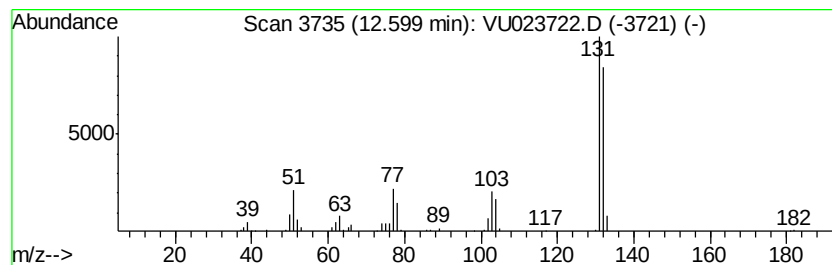
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Acq On : 07 May 2018 19:02
Operator : MD/SY
Sample : J2725-14
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 20 Sample Multiplier: 1

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 7 Benzofuran, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.60	5.06 ug/L	108049	1,4-Dichlorobenzene-d4	11.49	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	94
3	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
5	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91



Data Path : W:\HPCHEM1\MSVOA U\Data\VU050718\
Data File : VU023722.D
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Operator : MD/SY
Sample : J2725-14
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ALS Vial : 20 Sample Multiplier: 1

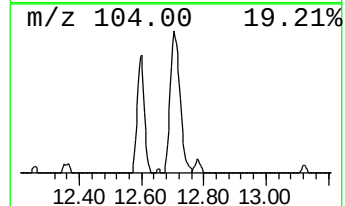
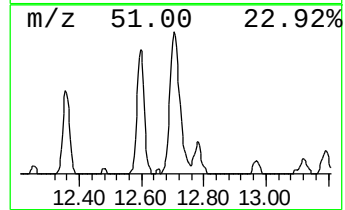
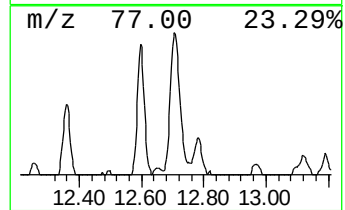
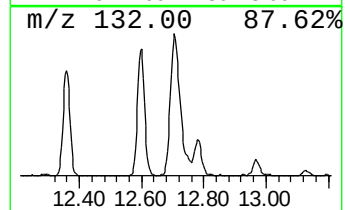
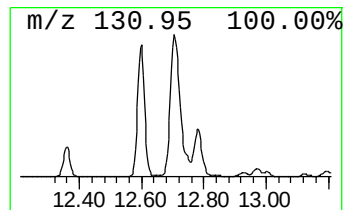
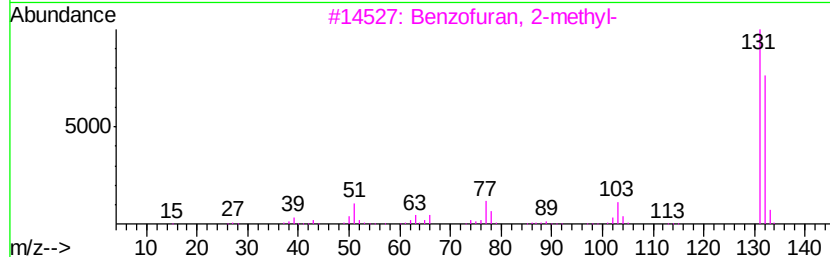
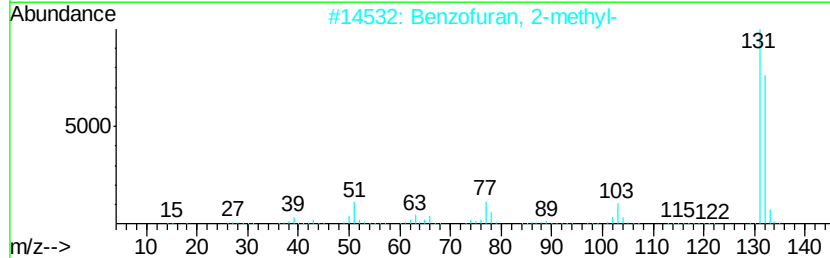
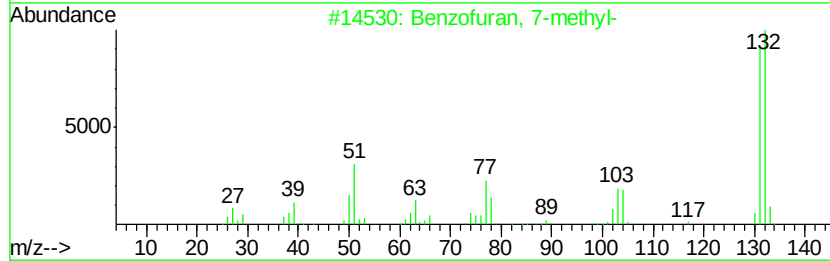
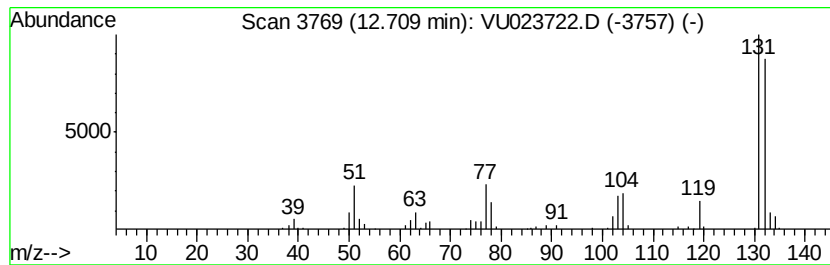
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Quant Title : VOC Analysis

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

Peak Number 8 Benzofuran, 7-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.71	7.93 ug/L	169392	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
2		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	93
3		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4		2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	87
5		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87



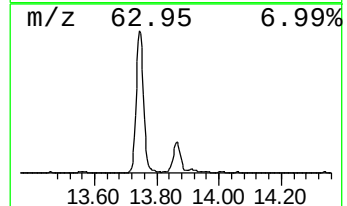
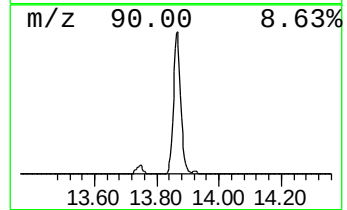
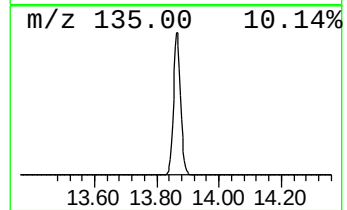
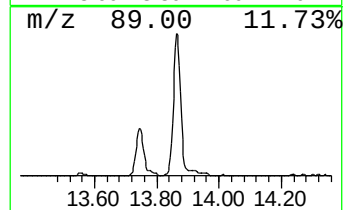
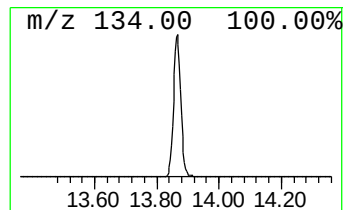
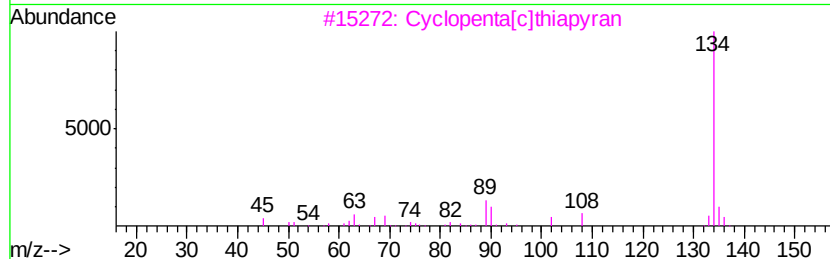
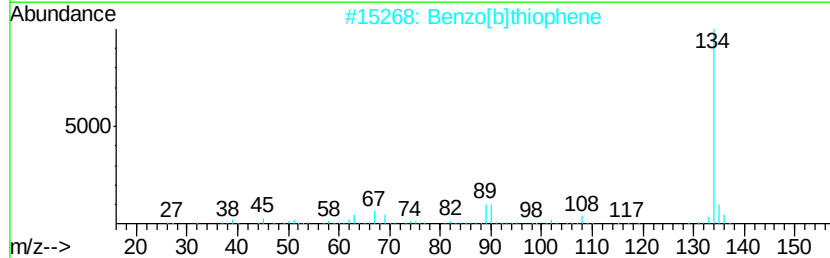
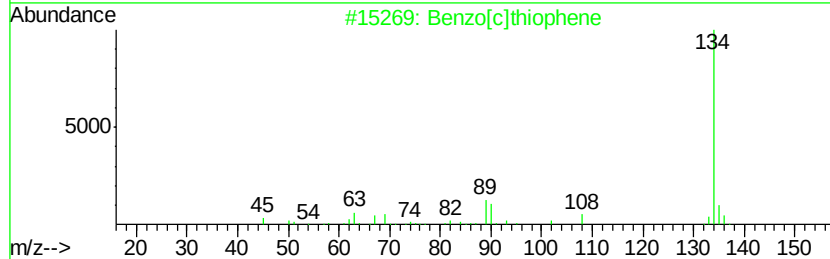
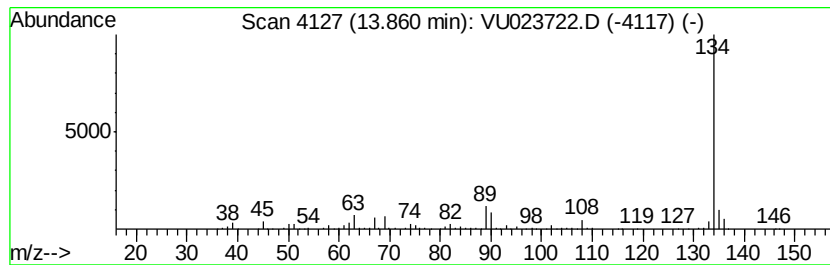
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Operator : MD/SY
Sample : J2725-14
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 20 Sample Multiplier: 1

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 10 Benzo[c]thiophene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.86	15.77 ug/L	336743	1,4-Dichlorobenzene-d4	11.49	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[c]thiophene	134	C8H6S	000270-82-6	97
2	Benzo[b]thiophene	134	C8H6S	000095-15-8	95
3	Cvclopenta[c]thiapvran	134	C8H6S	000270-63-3	94
4	Benzo[b]thiophene	134	C8H6S	000095-15-8	94
5	Benzo[b]thiophene	134	C8H6S	000095-15-8	91



Data Path : W:\HPCHEM1\MSVOA U\Data\VU050718\
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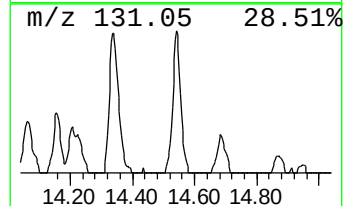
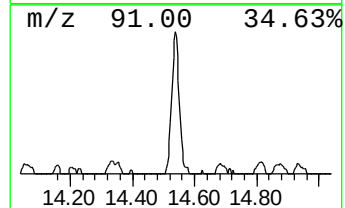
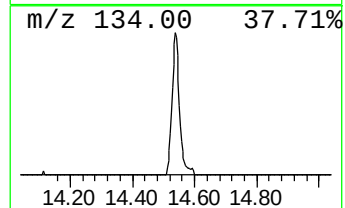
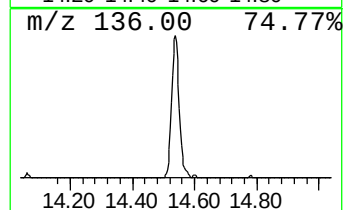
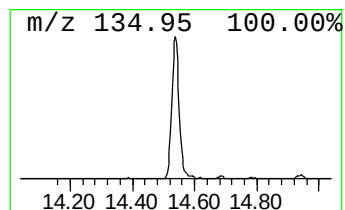
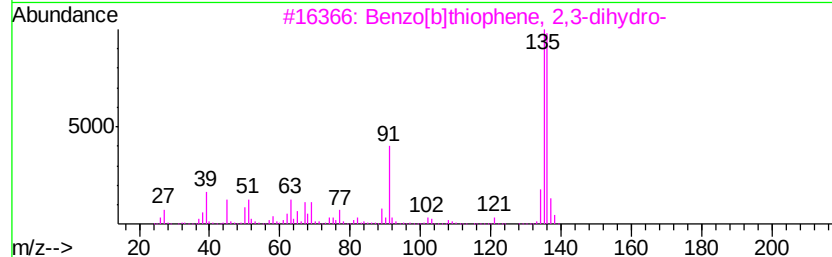
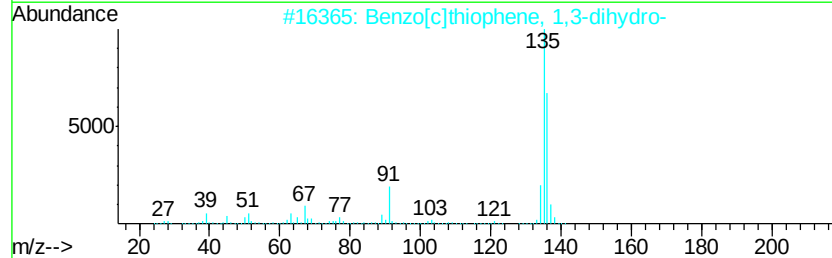
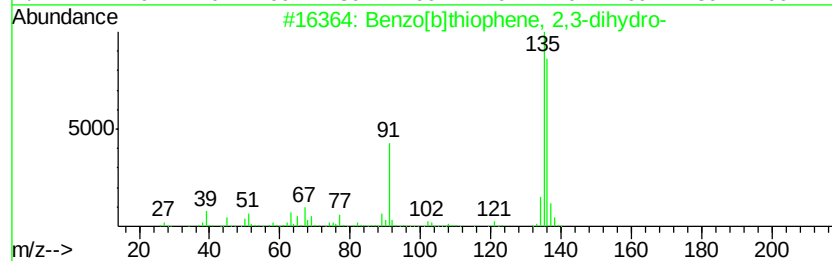
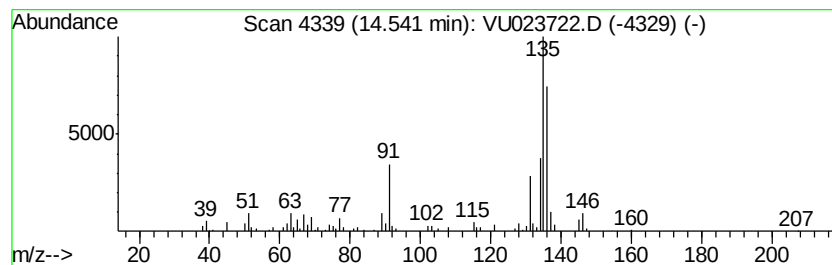
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Quant Title : VOC Analysis

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

Peak Number 11 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.54	3.84 ug/L	82003	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	93
3		Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	64
4		Benzaldehyde, 4-methoxy-	136	C8H8O2	000123-11-5	58
5		4-Hydroxy-2-methylbenzaldehyde	136	C8H8O2	041438-18-0	58



Data Path : W:\HPCHEM1\MSVOA U\Data\VU050718\
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ALS Vial : 20 Sample Multiplier: 1

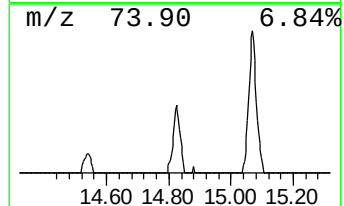
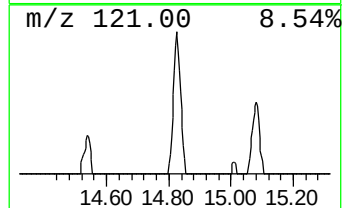
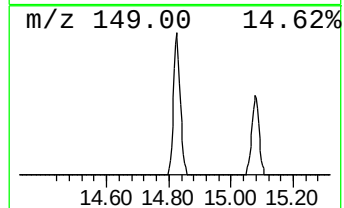
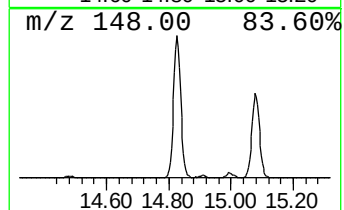
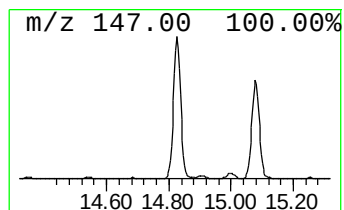
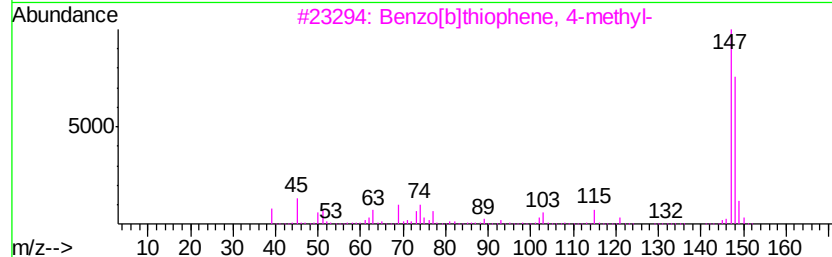
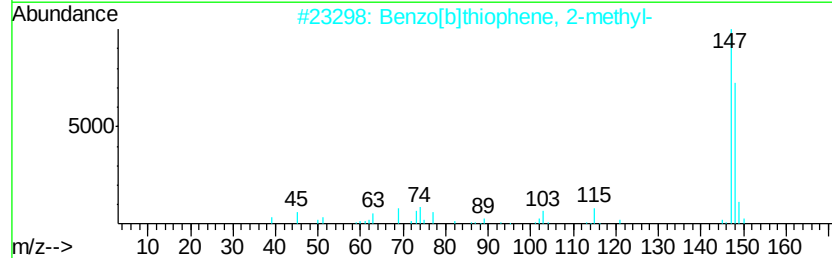
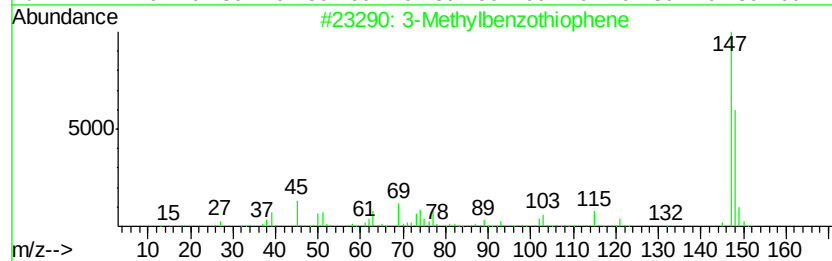
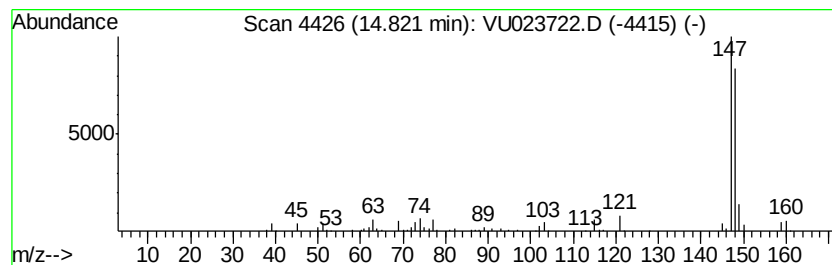
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Quant Title : VOC Analysis

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

Peak Number 12 3-Methylbenzothiophene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.82	4.35 ug/L	92856	1,4-Dichlorobenzene-d4	11.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methylbenzothiophene	148	C9H8S	001455-18-1	91
2			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
3			Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	91
4			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
5			Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	91



Data Path : W:\HPCHEM1\MSVOA U\Data\VU050718\
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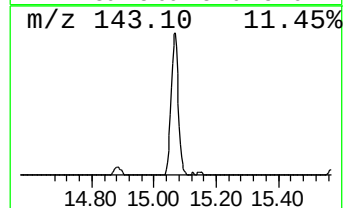
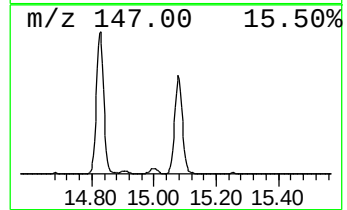
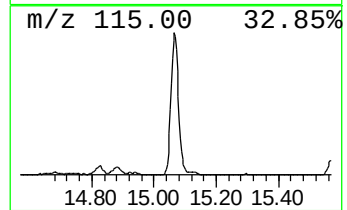
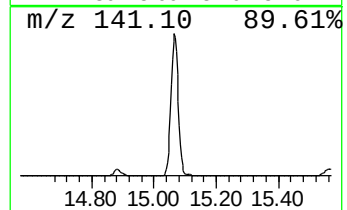
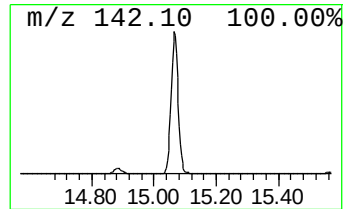
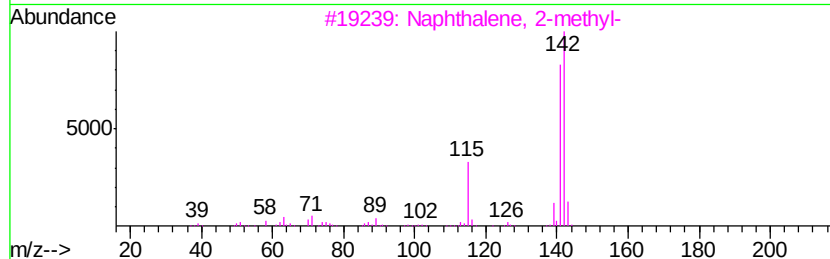
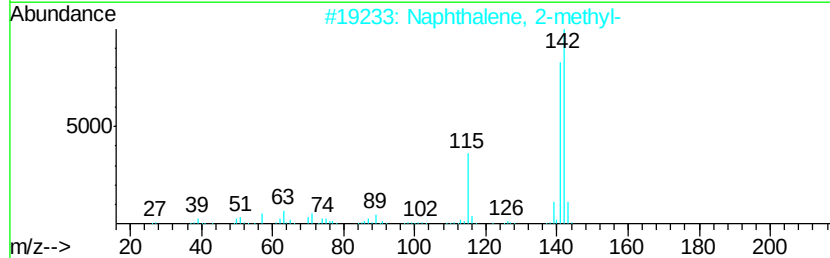
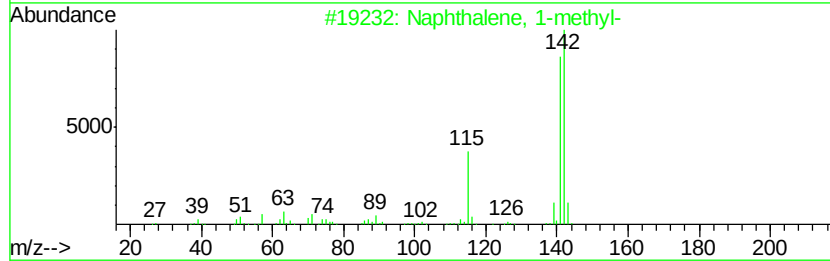
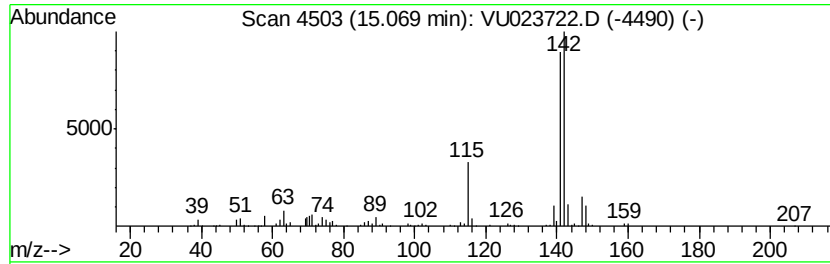
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Quant Title : VOC Analysis

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

Peak Number 13 Naphthalene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.07	16.48 ug/L	351862	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	93
5		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	93



Data Path : W:\HPCHEM1\MSVOA U\Data\VU050718\
Data File : VU023722.D
Acq On : 07 May 2018 19:02
Operator : MD/SY
Sample : J2725-14
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 20 Sample Multiplier: 1

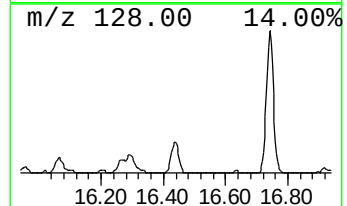
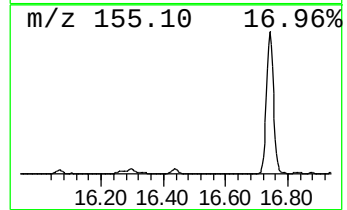
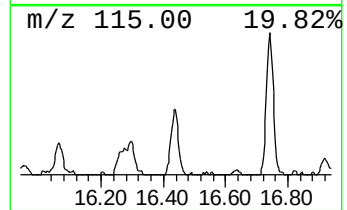
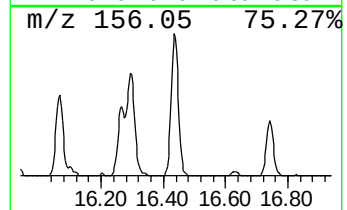
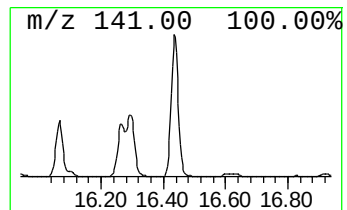
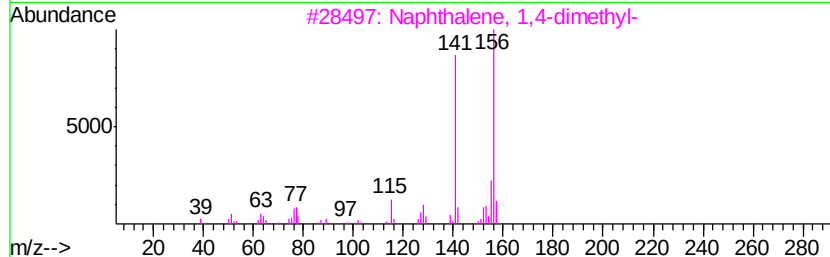
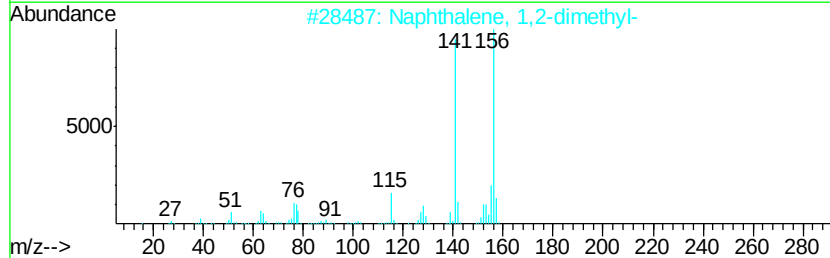
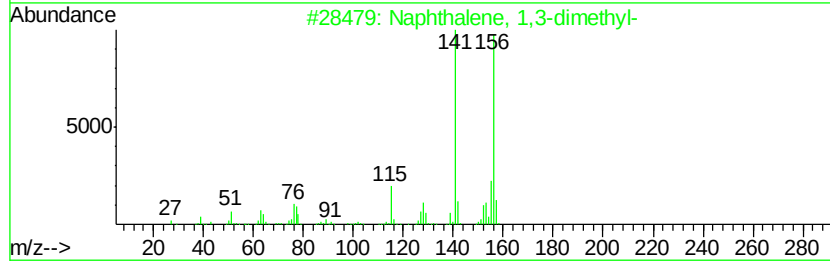
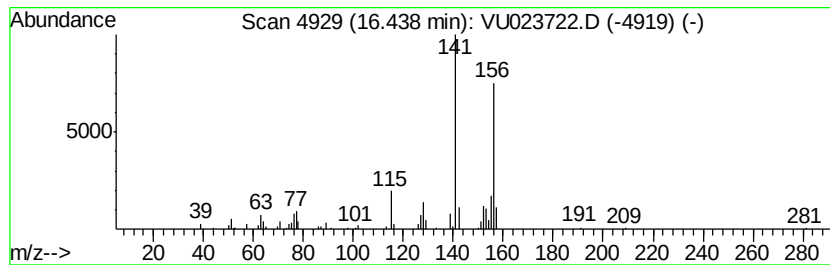
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Quant Title : VOC Analysis

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

Peak Number 15 Naphthalene, 1,3-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.44	3.86 ug/L	82327	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	98
2			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96



Data Path : W:\HPCHEM1\MSVOA U\Data\VU050718\
Data File : VU023722.D
Acq On : 07 May 2018 19:02
Operator : MD/SY
Sample : J2725-14
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 20 Sample Multiplier: 1

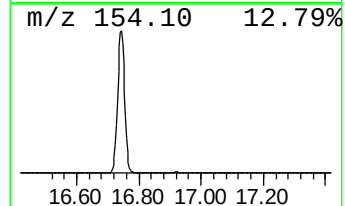
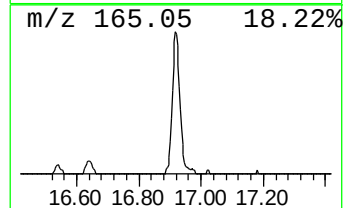
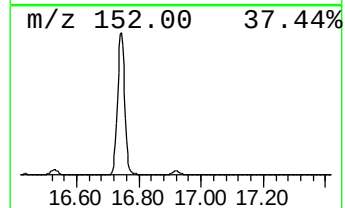
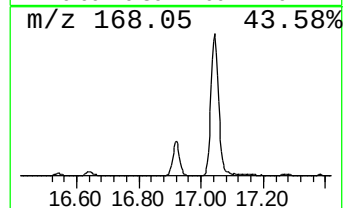
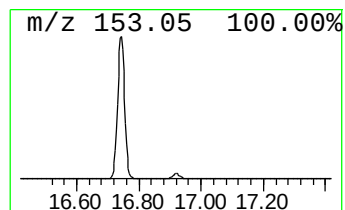
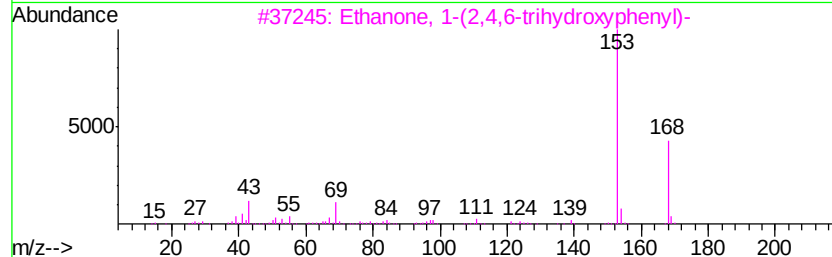
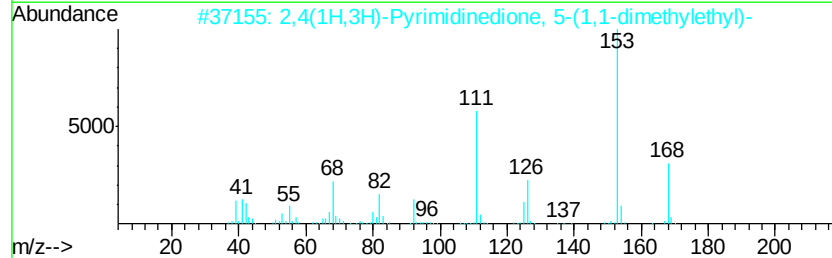
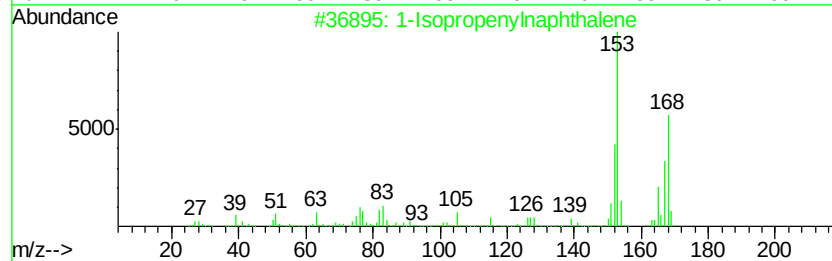
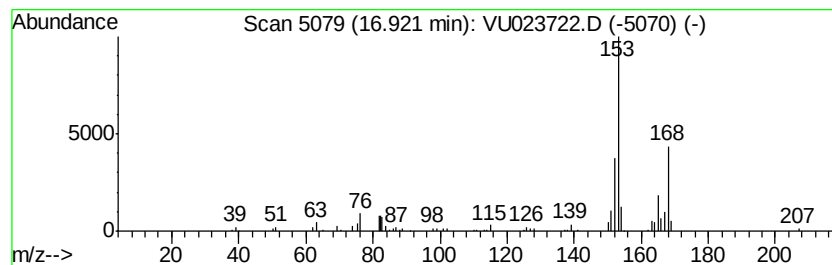
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Quant Title : VOC Analysis

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

Peak Number 17 1-Isopropenylnaphthalene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.92	5.30 ug/L	113111	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	87
2		2,4(1H,3H)-Pyrimidinedione, 5-(1...	168	C8H12N2O2	017432-97-2	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	52
5		Benzene, 2-chloro-1-methyl-4-(1-...	168	C10H13Cl	004395-79-3	50



Data Path : W:\HPCHEM1\MSVOA_U\Data\VU050718\
Data File : VU023722.D
Acq On : 07 May 2018 19:02
Operator : MD/SY
Sample : J2725-14
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 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	1.33	46.8	ug/L	802357	1	5.89	856595	50.0
Indane	11.77	15.7	ug/L	334454	3	11.49	1067770	50.0
Indene	11.99	8.3	ug/L	176347	3	11.49	1067770	50.0
Benzene, 1-etheny...	12.36	9.4	ug/L	200174	3	11.49	1067770	50.0
Benzofuran, 2-met...	12.60	5.1	ug/L	108049	3	11.49	1067770	50.0
Benzofuran, 7-met...	12.71	7.9	ug/L	169392	3	11.49	1067770	50.0
Benzo[c]thiophene	13.86	15.8	ug/L	336743	3	11.49	1067770	50.0
Benzo[b]thiophene...	14.54	3.8	ug/L	82003	3	11.49	1067770	50.0
3-Methylbenzothio...	14.82	4.3	ug/L	92856	3	11.49	1067770	50.0
Naphthalene, 1-me...	15.07	16.5	ug/L	351862	3	11.49	1067770	50.0
Naphthalene, 1,3-...	16.44	3.9	ug/L	82327	3	11.49	1067770	50.0
1-Isopropenylnaph...	16.92	5.3	ug/L	113111	3	11.49	1067770	50.0