

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061319\
 Data File : VU032681.D
 Acq On : 13 Jun 2019 10:10
 Operator : JC/SP
 Sample : VLEB02
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VLEB02

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 : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.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	1.180	24	28	34	rBV2	4163	3888	0.34%	0.047%
2	1.395	88	95	108	rBB	86666	89652	7.91%	1.089%
3	1.675	174	182	197	rBV	70852	88585	7.81%	1.077%
4	2.267	355	366	377	rBV	149295	227615	20.08%	2.766%
5	2.315	377	381	392	rVB2	8925	13671	1.21%	0.166%
6	2.444	411	421	423	rBV3	713	1000	0.09%	0.012%
7	2.614	470	474	476	rBV2	267	251	0.02%	0.003%
8	2.698	490	500	510	rVB	7607	12684	1.12%	0.154%
9	2.788	524	528	531	rBV2	147	130	0.01%	0.002%
10	2.829	538	541	544	rVB3	251	153	0.01%	0.002%
11	2.865	549	552	554	rBV	184	138	0.01%	0.002%
12	3.010	595	597	602	rVB2	331	235	0.02%	0.003%
13	3.157	637	643	646	rBV2	114	133	0.01%	0.002%
14	3.209	654	659	662	rBV	341	299	0.03%	0.004%
15	3.225	662	664	670	rVB2	195	168	0.01%	0.002%
16	3.415	712	723	733	rBV5	2723	6065	0.53%	0.074%
17	3.489	745	746	752	rVB2	291	182	0.02%	0.002%
18	3.518	752	755	758	rBV2	242	164	0.01%	0.002%
19	3.543	758	763	767	rBV	193	158	0.01%	0.002%
20	3.604	775	782	785	rBV2	138	192	0.02%	0.002%
21	3.633	788	791	792	rBV	371	234	0.02%	0.003%
22	3.656	796	798	801	rVB	214	152	0.01%	0.002%
23	3.723	816	819	827	rBV2	212	277	0.02%	0.003%
24	4.019	903	911	914	rBV2	155	192	0.02%	0.002%
25	4.096	929	935	942	rVB	261	345	0.03%	0.004%
26	4.167	942	957	985	rBV	62841	165492	14.60%	2.011%
27	4.640	1089	1104	1125	rBV	112696	265083	23.38%	3.221%
28	4.759	1139	1141	1147	rBV3	153	140	0.01%	0.002%
29	4.804	1153	1155	1160	rBV3	244	217	0.02%	0.003%
30	4.878	1170	1178	1180	rBV2	324	233	0.02%	0.003%
31	5.334	1297	1320	1343	rBV2	223964	656211	57.88%	7.975%
32	5.553	1377	1388	1406	rBV4	3817	8572	0.76%	0.104%
33	5.717	1431	1439	1441	rBV2	139	194	0.02%	0.002%
34	5.791	1458	1462	1464	rBV2	395	218	0.02%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061319\
 Data File : VU032681.D
 Acq On : 13 Jun 2019 10:10
 Operator : JC/SP
 Sample : VLEB02
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VLEB02

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 : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
 Title : VOC Analysis

35	5.881	1475	1490	1510	rBV	196403	386520	34.09%	4.697%
36	6.170	1571	1580	1592	rBV5	10747	20437	1.80%	0.248%
37	6.325	1614	1628	1647	rBV	148078	296836	26.18%	3.607%
38	6.424	1653	1659	1673	rVB2	4140	8110	0.72%	0.099%
39	6.579	1699	1707	1714	rBV	3958	6590	0.58%	0.080%
40	6.697	1732	1744	1787	rBV	627931	1133800	100.00%	13.778%
41	7.222	1896	1907	1928	rBV	83678	155580	13.72%	1.891%
42	7.366	1947	1952	1954	rBV4	256	254	0.02%	0.003%
43	7.415	1955	1967	1995	rBV	114789	202191	17.83%	2.457%
44	7.559	2000	2012	2034	rBV	303430	538284	47.48%	6.541%
45	7.794	2078	2085	2091	rBV4	812	1338	0.12%	0.016%
46	7.845	2091	2101	2123	rVV2	67666	120392	10.62%	1.463%
47	8.019	2152	2155	2162	rVB4	384	449	0.04%	0.005%
48	8.054	2162	2166	2169	rBV	326	312	0.03%	0.004%
49	8.109	2180	2183	2184	rBV2	241	162	0.01%	0.002%
50	8.151	2184	2196	2212	rVV	65346	111111	9.80%	1.350%
51	8.257	2214	2229	2235	rVV3	28423	52659	4.64%	0.640%
52	8.305	2235	2244	2266	rVV	211884	404563	35.68%	4.916%
53	8.411	2267	2277	2303	rVV	476200	781253	68.91%	9.494%
54	8.521	2304	2311	2335	rVB	30901	57361	5.06%	0.697%
55	8.672	2356	2358	2361	rBV	204	141	0.01%	0.002%
56	8.842	2403	2411	2414	rBV2	306	378	0.03%	0.005%
57	8.900	2415	2429	2455	rBV	334193	533008	47.01%	6.477%
58	9.083	2471	2486	2518	rBV	289915	495810	43.73%	6.025%
59	9.337	2563	2565	2572	rVV2	242	220	0.02%	0.003%
60	9.382	2572	2579	2586	rVV3	467	602	0.05%	0.007%
61	9.450	2596	2600	2602	rVV2	204	146	0.01%	0.002%
62	9.517	2616	2621	2624	rBV2	216	203	0.02%	0.002%
63	9.611	2640	2650	2659	rBV3	3568	6219	0.55%	0.076%
64	9.733	2682	2688	2689	rBV2	169	171	0.02%	0.002%
65	9.765	2689	2698	2720	rVV2	17949	30598	2.70%	0.372%
66	9.964	2756	2760	2763	rBV2	162	142	0.01%	0.002%
67	10.061	2786	2790	2794	rVB2	177	144	0.01%	0.002%
68	10.099	2799	2802	2805	rBV2	187	148	0.01%	0.002%
69	10.170	2819	2824	2829	rVB3	432	462	0.04%	0.006%
70	10.231	2841	2843	2847	rBV2	286	217	0.02%	0.003%
71	10.376	2884	2888	2892	rVB2	188	179	0.02%	0.002%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061319\
 Data File : VU032681.D
 Acq On : 13 Jun 2019 10:10
 Operator : JC/SP
 Sample : VLEB02
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VLEB02

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 : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
 Title : VOC Analysis

72	10.427	2892	2904	2925	rBV	200552	329884	29.10%	4.009%
73	10.537	2935	2938	2942	rVB2	252	190	0.02%	0.002%
74	10.771	3000	3011	3026	rVB3	4139	6539	0.58%	0.079%
75	10.868	3036	3041	3047	rVB2	196	240	0.02%	0.003%
76	11.228	3148	3153	3156	rBV2	206	259	0.02%	0.003%
77	11.373	3193	3198	3201	rVB2	195	189	0.02%	0.002%
78	11.405	3201	3208	3210	rBV2	347	313	0.03%	0.004%
79	11.479	3219	3231	3256	rBV	305760	487475	42.99%	5.924%
80	11.771	3318	3322	3323	rBV2	289	171	0.02%	0.002%
81	11.855	3334	3348	3370	rBV	309565	506789	44.70%	6.159%
82	12.061	3408	3412	3415	rBV3	259	249	0.02%	0.003%
83	12.196	3450	3454	3457	rVB3	265	191	0.02%	0.002%
84	12.218	3457	3461	3466	rBV2	375	339	0.03%	0.004%
85	12.315	3488	3491	3493	rBV2	213	139	0.01%	0.002%
86	12.475	3534	3541	3548	rBV4	542	770	0.07%	0.009%
87	12.848	3653	3657	3663	rBV2	240	236	0.02%	0.003%
88	13.022	3704	3711	3717	rVB2	273	324	0.03%	0.004%
89	13.061	3717	3723	3725	rBV2	355	409	0.04%	0.005%
90	13.327	3802	3806	3808	rBV2	199	154	0.01%	0.002%
91	13.771	3941	3944	3946	rVB2	266	142	0.01%	0.002%
92	13.823	3953	3960	3964	rBV2	558	603	0.05%	0.007%
93	13.916	3986	3989	3993	rVB2	304	186	0.02%	0.002%
94	14.273	4094	4100	4109	rBV3	548	1050	0.09%	0.013%
95	14.369	4127	4130	4133	rBV2	212	142	0.01%	0.002%
96	14.395	4133	4138	4142	rBV3	298	417	0.04%	0.005%
97	14.643	4208	4215	4217	rBV2	330	467	0.04%	0.006%
98	14.897	4289	4294	4299	rBV2	340	456	0.04%	0.006%
99	15.575	4502	4505	4508	rBV	332	298	0.03%	0.004%
100	16.231	4707	4709	4712	rBV	396	285	0.03%	0.003%

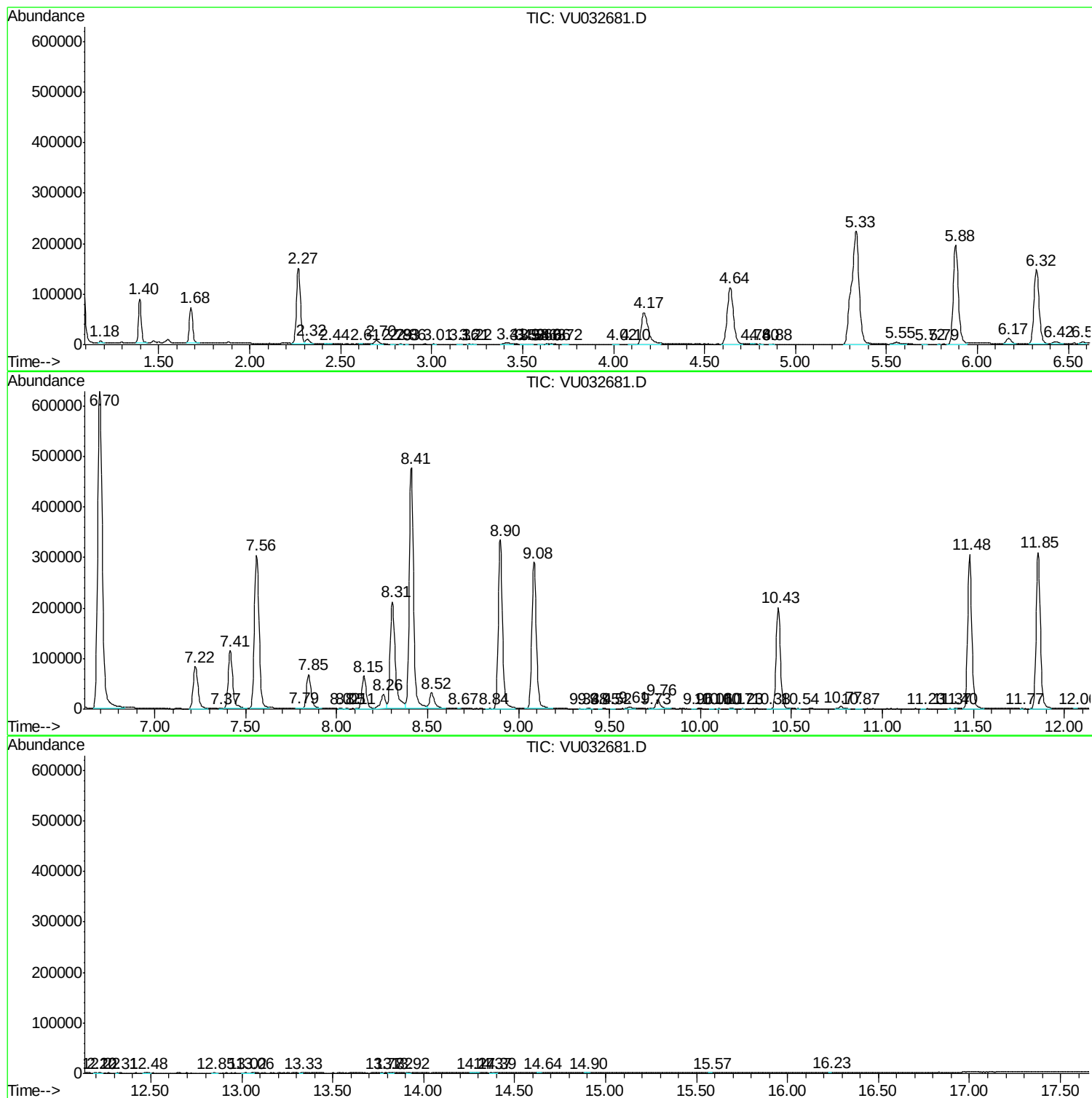
Sum of corrected areas: 8228819

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU061319\
Data File : VU032681.D
Acq On : 13 Jun 2019 10:10
Operator : JC/SP
Sample : VLEB02
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VLEB02

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU061319\
Data File : VU032681.D
Acq On : 13 Jun 2019 10:10
Operator : JC/SP
Sample : VLEB02
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VLEB02

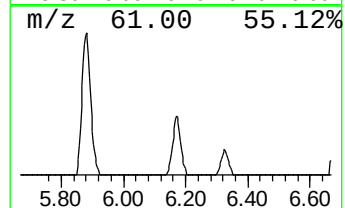
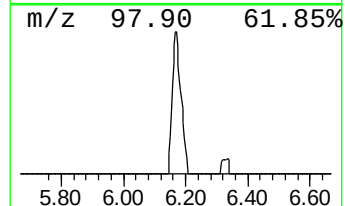
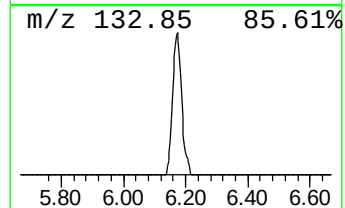
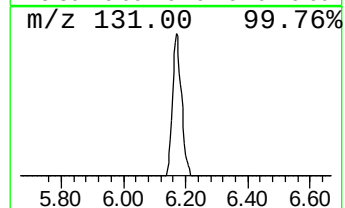
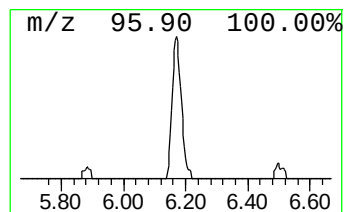
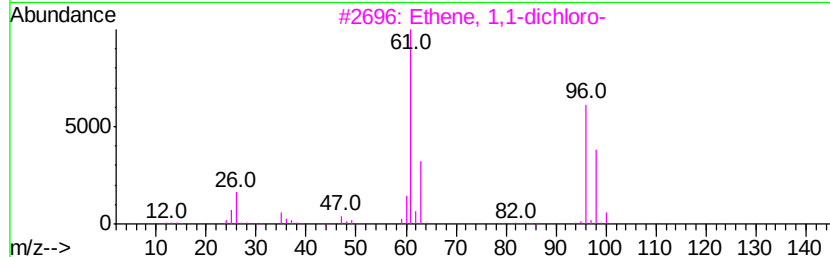
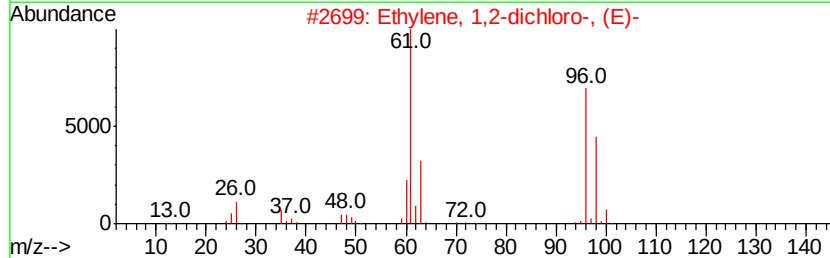
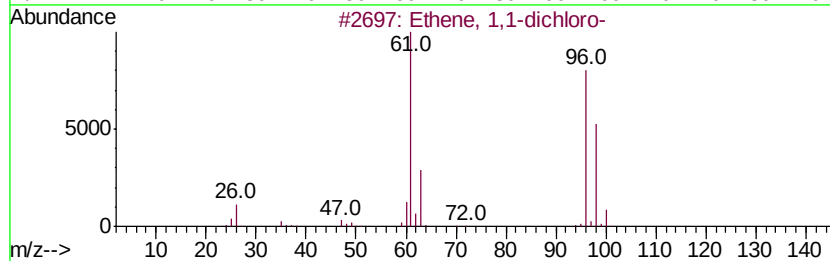
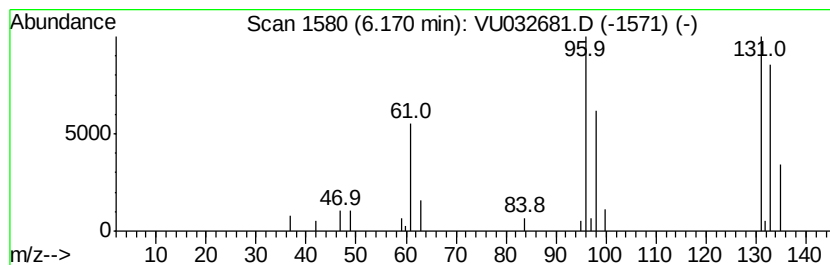
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.17	2.64 ug/L	20437	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	35
2		Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	35
3		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	35
4		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	35
5		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU061319\
Data File : VU032681.D
Acq On : 13 Jun 2019 10:10
Operator : JC/SP
Sample : VLEB02
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VLEB02

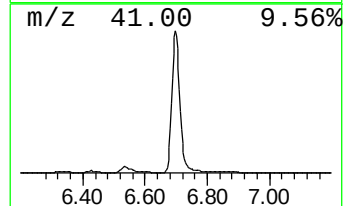
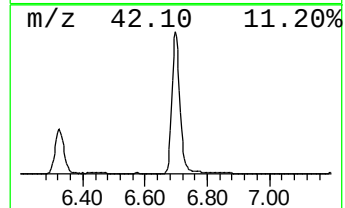
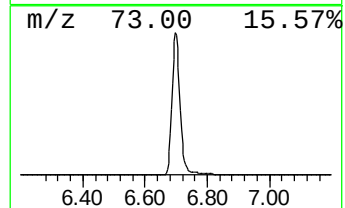
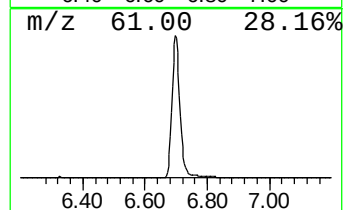
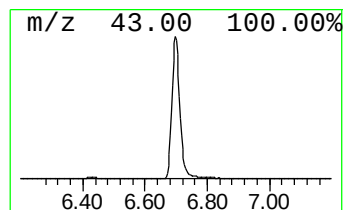
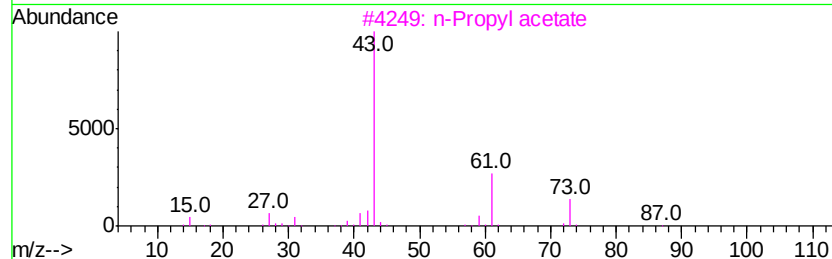
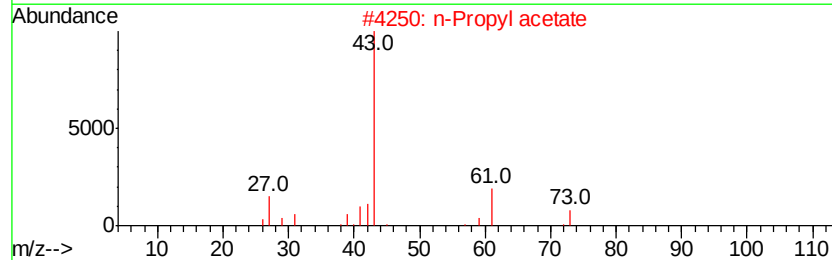
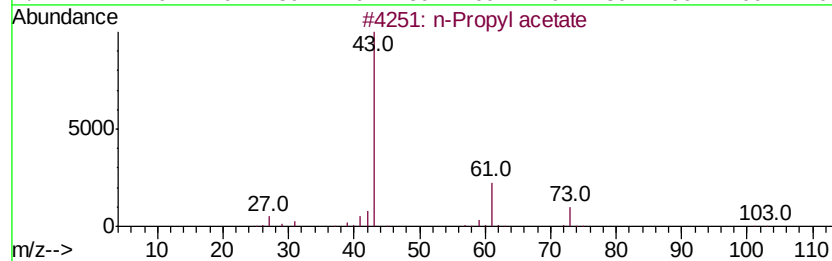
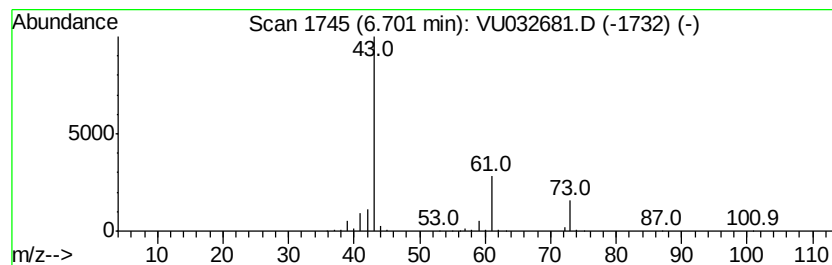
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 n-Propyl acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.70	146.67 ug/L	1133800	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Propyl acetate	102	C5H10O2	000109-60-4	83
2		n-Propyl acetate	102	C5H10O2	000109-60-4	78
3		n-Propyl acetate	102	C5H10O2	000109-60-4	78
4		Isopropyl acetate	102	C5H10O2	000108-21-4	36
5		Isopropyl acetate	102	C5H10O2	000108-21-4	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU061319\
Data File : VU032681.D
Acq On : 13 Jun 2019 10:10
Operator : JC/SP
Sample : VLEB02
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
VLEB02

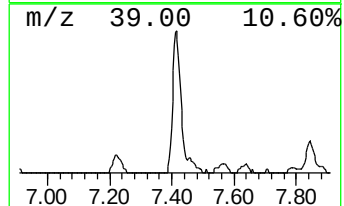
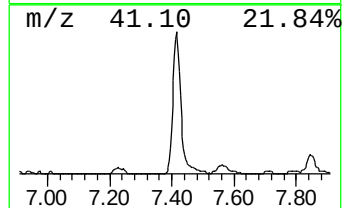
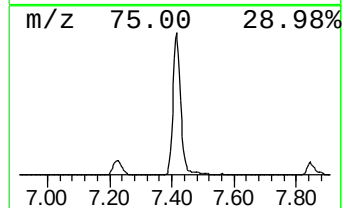
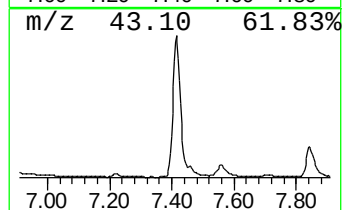
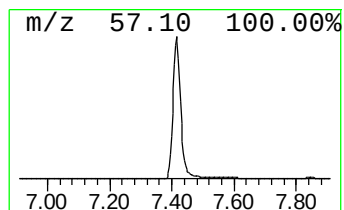
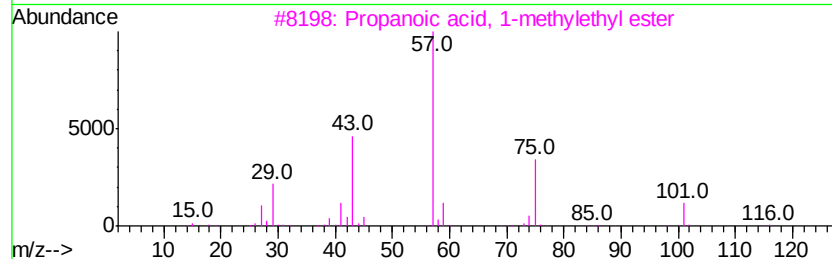
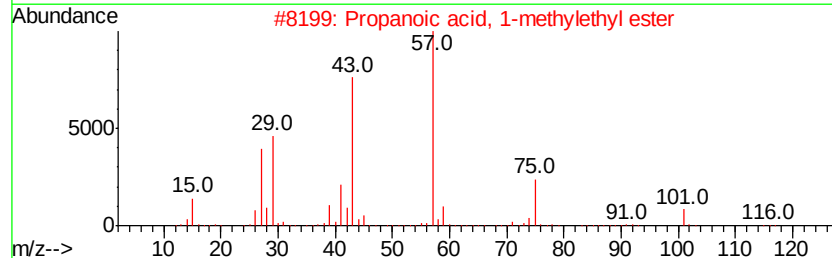
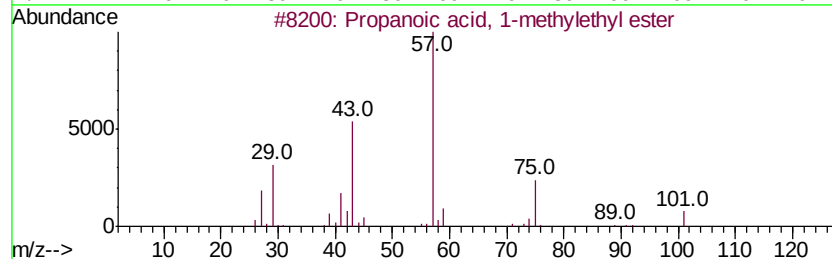
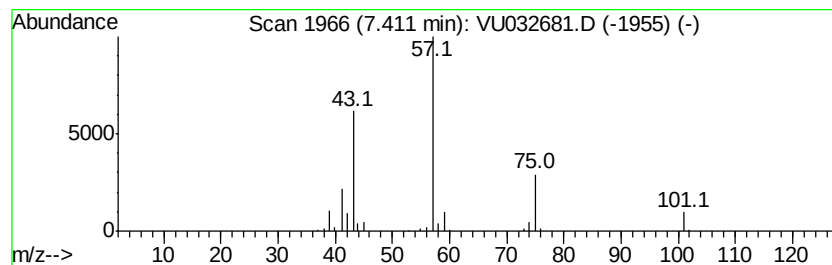
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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

Peak Number 4 Propanoic acid, 1-methyleth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.41	26.16 ug/L	202191	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 1-methylethyl ester	116	C6H12O2	000637-78-5	90
2		Propanoic acid, 1-methylethyl ester	116	C6H12O2	000637-78-5	83
3		Propanoic acid, 1-methylethyl ester	116	C6H12O2	000637-78-5	64
4		Propanoic acid, 1-methylethyl ester	116	C6H12O2	000637-78-5	59
5		Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	42



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061319\
Data File : VU032681.D
Acq On : 13 Jun 2019 10:10
Operator : JC/SP
Sample : VLEB02
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VLEB02

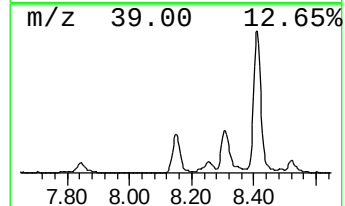
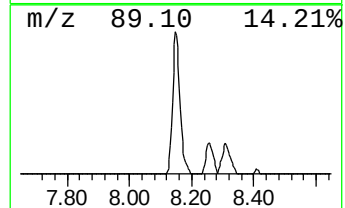
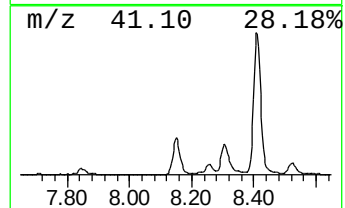
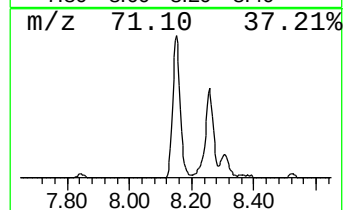
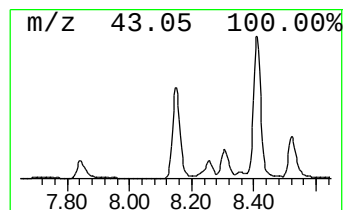
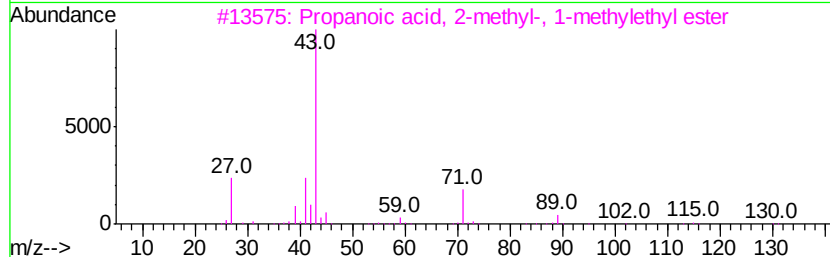
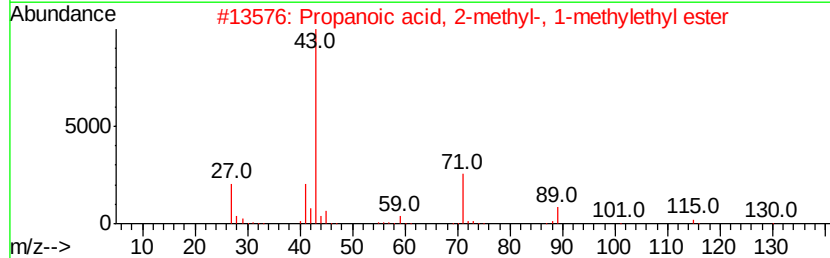
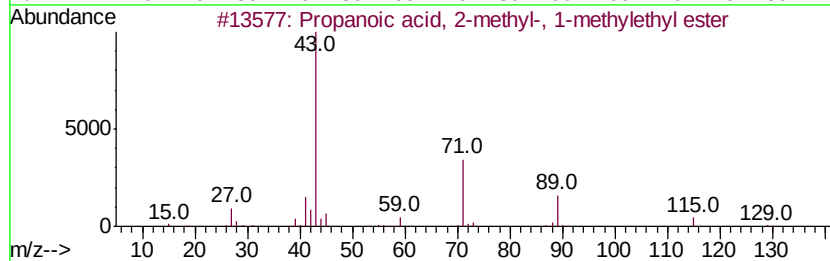
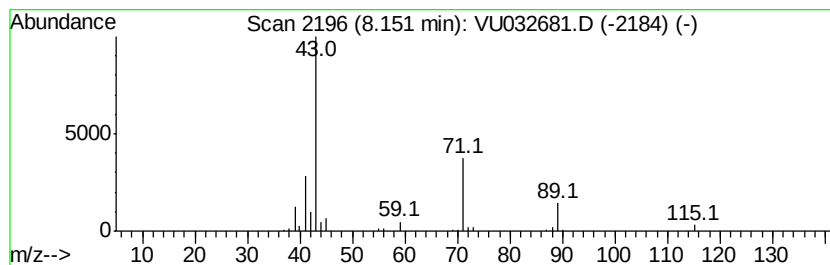
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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

Peak Number 5 Propanoic acid, 2-methyl-, ... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.15	11.21 ug/L	111111	Chlorobenzene-d5	9.08

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	83		
2	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	83		
3	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	83		
4	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	78		
5	Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	56		



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU061319\
Data File : VU032681.D
Acq On : 13 Jun 2019 10:10
Operator : JC/SP
Sample : VLEB02
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
VLEB02

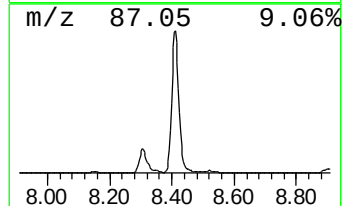
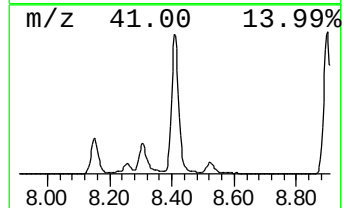
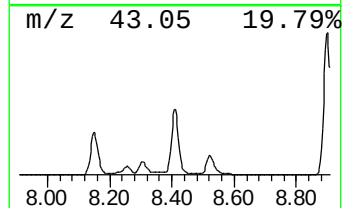
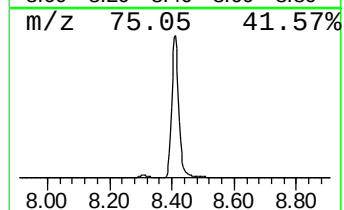
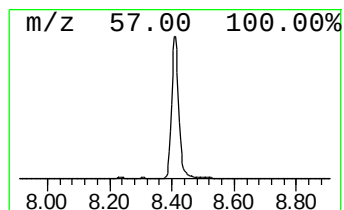
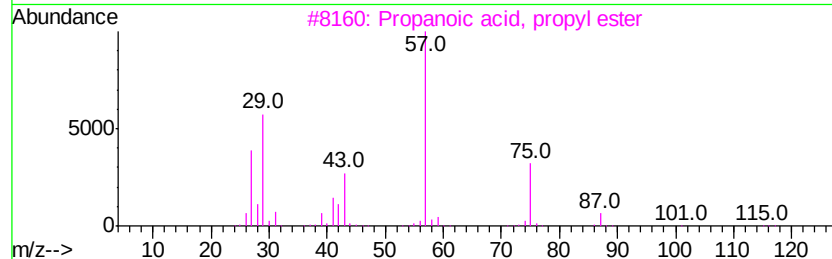
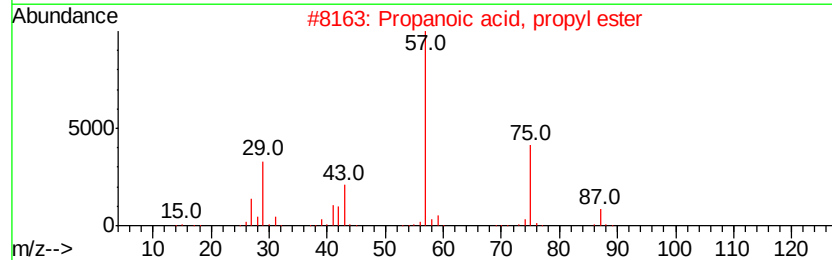
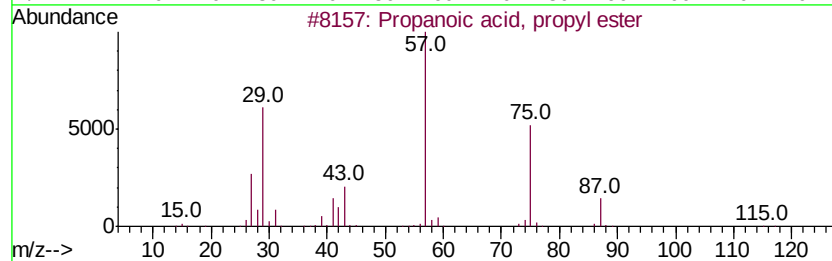
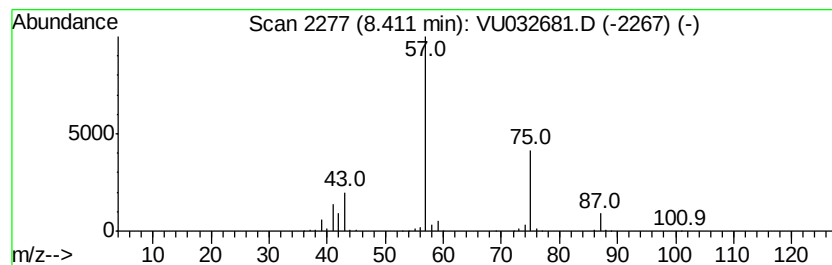
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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

Peak Number 6 Propanoic acid, propyl ester Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.41	78.79 ug/L	781253	Chlorobenzene-d5	9.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83
2		Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83
3		Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83
4		Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	78
5		Propanoic acid, butyl ester	130	C7H14O2	000590-01-2	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU061319\
Data File : VU032681.D
Acq On : 13 Jun 2019 10:10
Operator : JC/SP
Sample : VLEB02
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VLEB02

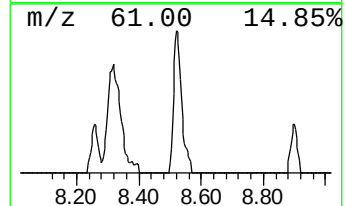
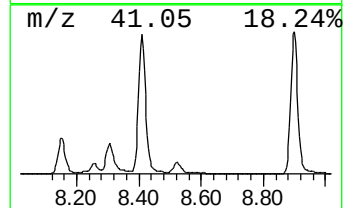
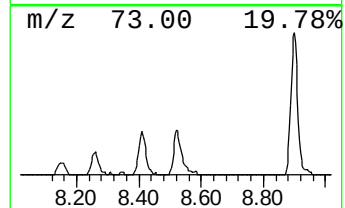
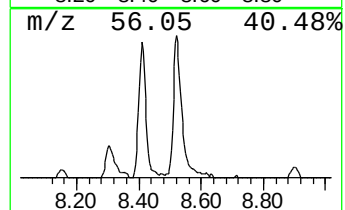
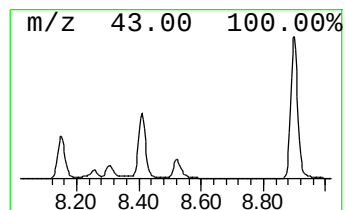
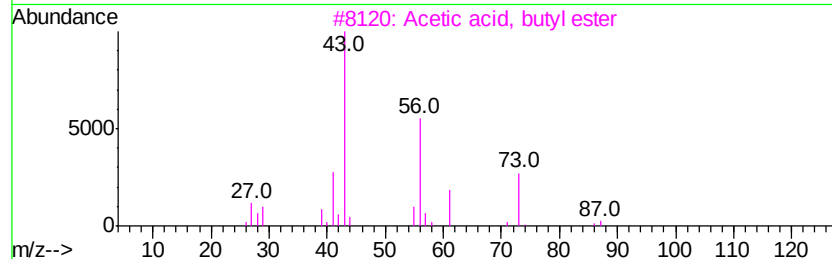
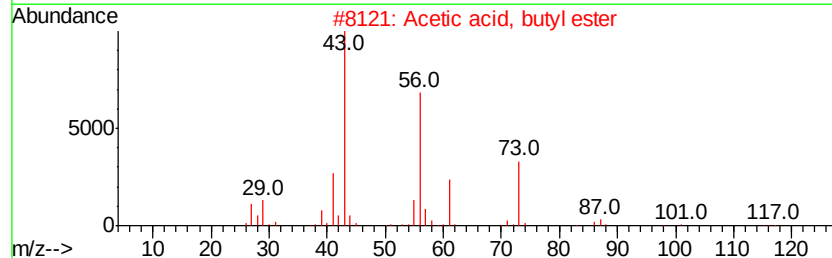
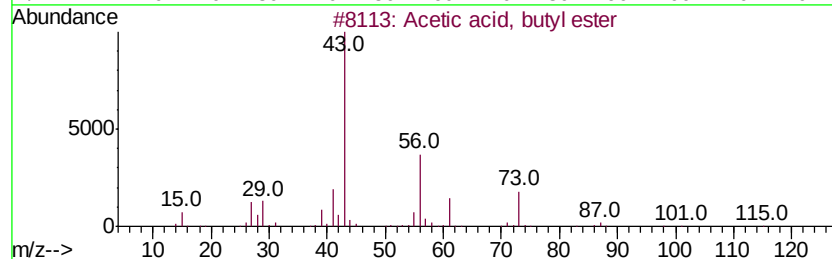
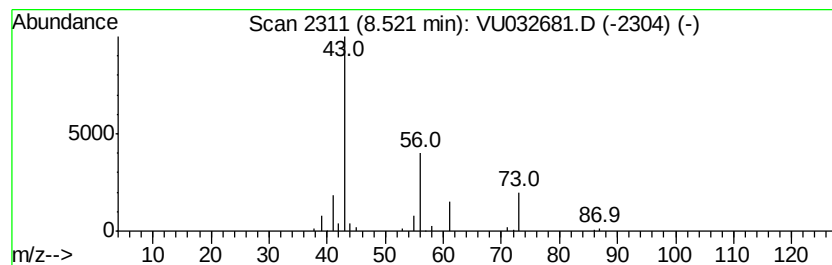
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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

Peak Number 7 Acetic acid, butyl ester Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.52	5.78 ug/L	57361	Chlorobenzene-d5	9.08

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, butyl ester	116	C6H12O2	000123-86-4	78		
2	Acetic acid, butyl ester	116	C6H12O2	000123-86-4	72		
3	Acetic acid, butyl ester	116	C6H12O2	000123-86-4	72		
4	Acetic acid, butyl ester	116	C6H12O2	000123-86-4	72		
5	Acetic acid, hexyl ester	144	C8H16O2	000142-92-7	9		



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU061319\
Data File : VU032681.D
Acq On : 13 Jun 2019 10:10
Operator : JC/SP
Sample : VLEB02
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VLEB02

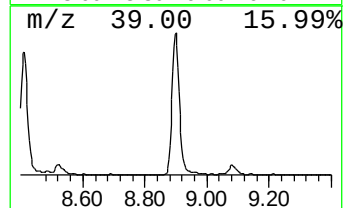
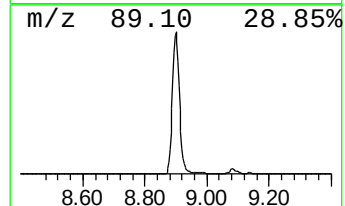
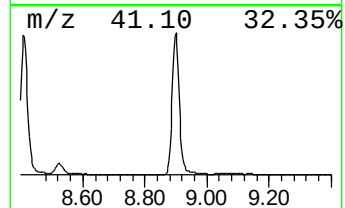
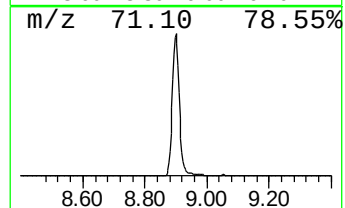
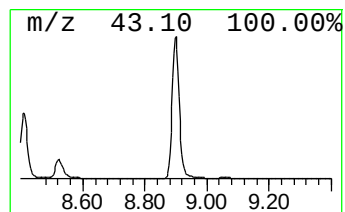
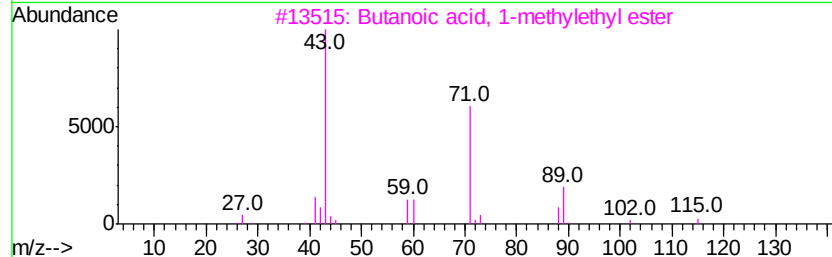
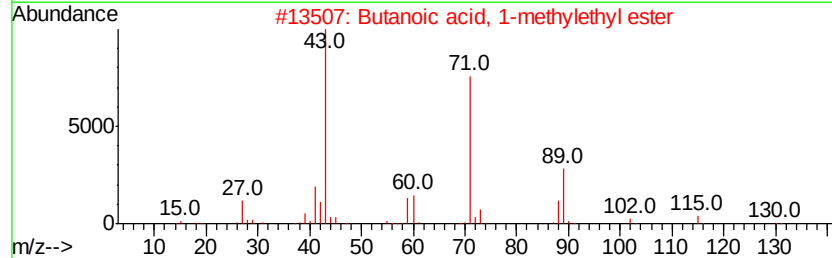
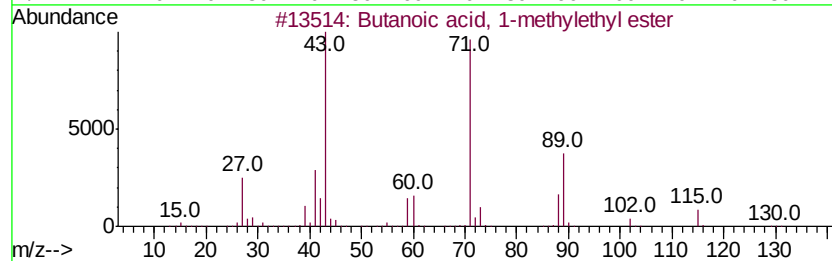
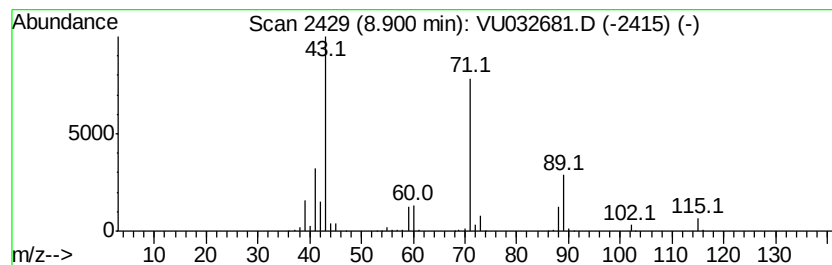
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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

Peak Number 8 Butanoic acid, 1-methylethy... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.90	53.75 ug/L	533008	Chlorobenzene-d5	9.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	91
2		Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	90
3		Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	83
4		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	72
5		Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	72



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU061319\
Data File : VU032681.D
Acq On : 13 Jun 2019 10:10
Operator : JC/SP
Sample : VLEB02
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VLEB02

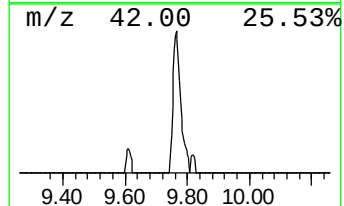
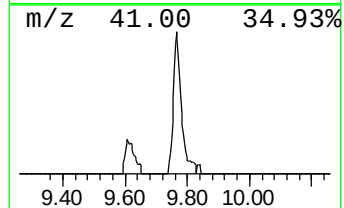
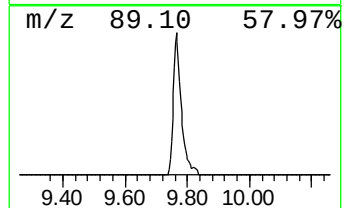
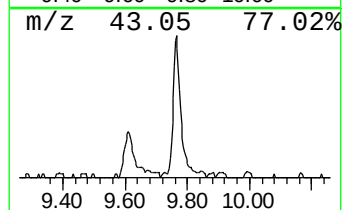
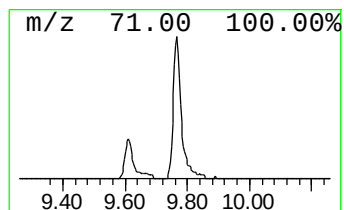
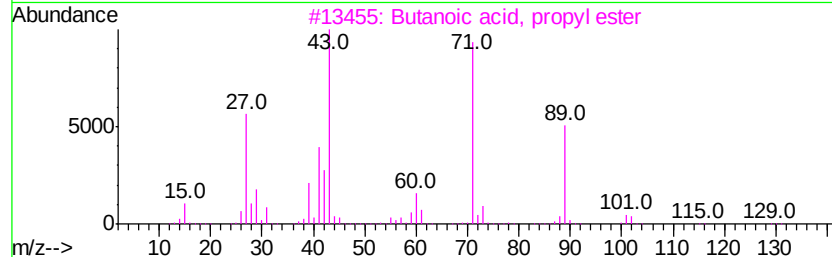
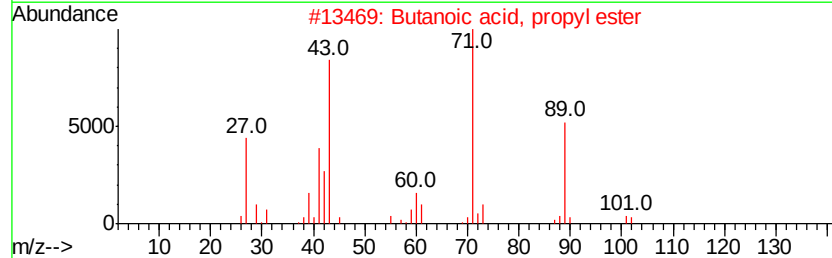
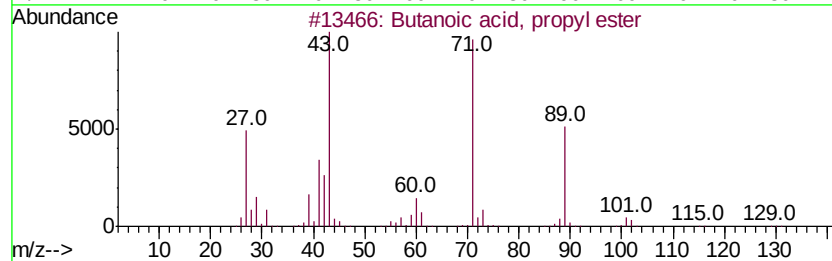
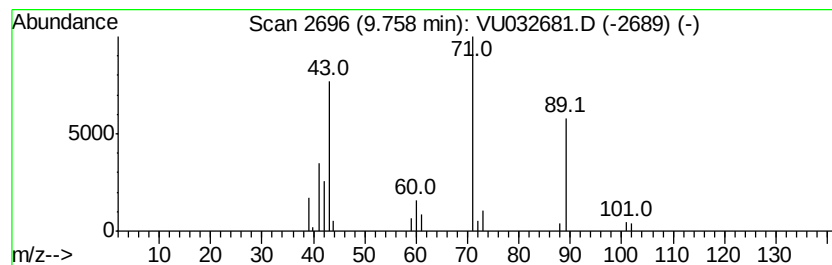
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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

Peak Number 9 Butanoic acid, propyl ester Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.76	3.09 ug/L	30598	Chlorobenzene-d5	9.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	90
2		Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	90
3		Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	90
4		Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	86
5		Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	78



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061319\
Data File : VU032681.D
Acq On : 13 Jun 2019 10:10
Operator : JC/SP
Sample : VLEB02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VLEB02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.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
unknown-01	6.17	2.6	ug/L	20437	1	5.88	386520	50.0
n-Propyl acetate	6.70	146.7	ug/L	1133800	1	5.88	386520	50.0
Propanoic acid, 1...	7.41	26.2	ug/L	202191	1	5.88	386520	50.0
Propanoic acid, 2...	8.15	11.2	ug/L	111111	2	9.08	495810	50.0
Propanoic acid, p...	8.41	78.8	ug/L	781253	2	9.08	495810	50.0
Acetic acid, buty...	8.52	5.8	ug/L	57361	2	9.08	495810	50.0
Butanoic acid, 1-...	8.90	53.8	ug/L	533008	2	9.08	495810	50.0
Butanoic acid, pr...	9.76	3.1	ug/L	30598	2	9.08	495810	50.0