

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100220\
 Data File : VV018646.D
 Acq On : 02 Oct 2020 23:32
 Operator : SY/MD
 Sample : L4185-07
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AS7

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_V\METHOD\SOMVLM092920WMA.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	1.316	63	70	83	rVB	134121	134766	14.32%	1.714%
2	1.576	144	151	162	rVB	117579	129375	13.75%	1.646%
3	2.119	311	320	335	rBV	239673	363046	38.58%	4.618%
4	2.592	463	467	474	rBV3	521	587	0.06%	0.007%
5	2.660	486	488	491	rBV	285	191	0.02%	0.002%
6	2.756	512	518	521	rBV2	239	240	0.03%	0.003%
7	2.788	525	528	530	rBV3	353	229	0.02%	0.003%
8	2.914	562	567	568	rBV2	275	205	0.02%	0.003%
9	3.068	604	615	622	rBV6	1721	3061	0.33%	0.039%
10	3.171	639	647	648	rBV	196	233	0.02%	0.003%
11	3.309	687	690	695	rVV2	365	322	0.03%	0.004%
12	3.405	717	720	725	rVB3	411	337	0.04%	0.004%
13	3.621	784	787	793	rVB	256	223	0.02%	0.003%
14	3.663	793	800	803	rBV2	246	237	0.03%	0.003%
15	3.704	810	813	816	rVB	360	219	0.02%	0.003%
16	3.904	864	875	909	rBV	66489	183617	19.51%	2.335%
17	4.103	928	937	971	rVB2	17123	49003	5.21%	0.623%
18	4.377	1006	1022	1044	rBV2	161022	398300	42.33%	5.066%
19	4.563	1078	1080	1083	rVB3	334	168	0.02%	0.002%
20	4.611	1092	1095	1096	rBV	281	152	0.02%	0.002%
21	4.640	1101	1104	1107	rBV	396	218	0.02%	0.003%
22	4.711	1123	1126	1130	rVB	322	208	0.02%	0.003%
23	4.737	1130	1134	1137	rBV2	316	260	0.03%	0.003%
24	4.968	1201	1206	1210	rBV3	313	348	0.04%	0.004%
25	5.071	1221	1238	1277	rBV2	366704	940915	100.00%	11.968%
26	5.341	1320	1322	1324	rBV	305	147	0.02%	0.002%
27	5.399	1337	1340	1343	rVB2	381	229	0.02%	0.003%
28	5.438	1349	1352	1355	rBV2	226	158	0.02%	0.002%
29	5.505	1368	1373	1378	rVV3	237	222	0.02%	0.003%
30	5.540	1382	1384	1388	rVB2	304	167	0.02%	0.002%
31	5.640	1403	1415	1444	rVV	355057	699863	74.38%	8.902%
32	5.929	1492	1505	1528	rVB2	36589	76263	8.11%	0.970%
33	6.026	1533	1535	1537	rBV	544	205	0.02%	0.003%
34	6.093	1541	1556	1581	rBV	209503	427318	45.42%	5.435%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100220\
 Data File : VV018646.D
 Acq On : 02 Oct 2020 23:32
 Operator : SY/MD
 Sample : L4185-07
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AS7

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_V\METHOD\SOMVLM092920WMA.M
 Title : VOC Analysis

35	6.235	1597	1600	1601	rBV3	581	393	0.04%	0.005%
36	6.264	1607	1609	1612	rVB2	378	185	0.02%	0.002%
37	6.322	1624	1627	1631	rVB2	398	209	0.02%	0.003%
38	6.438	1656	1663	1664	rBV3	197	259	0.03%	0.003%
39	6.544	1694	1696	1698	rBV2	392	190	0.02%	0.002%
40	6.656	1726	1731	1734	rBV3	592	386	0.04%	0.005%
41	6.698	1740	1744	1749	rBV	301	216	0.02%	0.003%
42	6.733	1752	1755	1758	rBV2	230	156	0.02%	0.002%
43	6.897	1803	1806	1811	rBV	272	224	0.02%	0.003%
44	7.007	1830	1840	1863	rBV	114667	208496	22.16%	2.652%
45	7.228	1907	1909	1911	rBV	337	165	0.02%	0.002%
46	7.338	1930	1943	1960	rBV	434495	751533	79.87%	9.559%
47	7.569	2012	2015	2019	rVB2	410	263	0.03%	0.003%
48	7.643	2028	2038	2068	rBV	83146	147519	15.68%	1.876%
49	7.785	2080	2082	2086	rBV3	354	263	0.03%	0.003%
50	7.804	2086	2088	2095	rVB3	427	341	0.04%	0.004%
51	7.836	2096	2098	2105	rVB2	170	179	0.02%	0.002%
52	7.917	2120	2123	2125	rBV	276	163	0.02%	0.002%
53	8.000	2144	2149	2154	rVV6	1305	1595	0.17%	0.020%
54	8.109	2173	2183	2216	rBV2	187544	391928	41.65%	4.985%
55	8.425	2279	2281	2285	rVB2	412	254	0.03%	0.003%
56	8.450	2286	2289	2292	rVB	417	285	0.03%	0.004%
57	8.486	2297	2300	2303	rBV	233	184	0.02%	0.002%
58	8.646	2344	2350	2352	rBV2	273	272	0.03%	0.003%
59	8.801	2394	2398	2402	rBV	240	204	0.02%	0.003%
60	8.871	2409	2420	2444	rBV	552411	890004	94.59%	11.320%
61	9.045	2472	2474	2478	rVB3	314	182	0.02%	0.002%
62	9.132	2499	2501	2508	rVB2	332	264	0.03%	0.003%
63	9.164	2508	2511	2513	rBV	426	191	0.02%	0.002%
64	9.341	2563	2566	2569	rBV2	368	292	0.03%	0.004%
65	9.572	2636	2638	2645	rVB2	623	407	0.04%	0.005%
66	9.659	2662	2665	2668	rVV2	342	193	0.02%	0.002%
67	9.743	2684	2691	2698	rVV3	732	1332	0.14%	0.017%
68	9.817	2710	2714	2716	rBV2	206	171	0.02%	0.002%
69	9.833	2716	2719	2722	rBV3	391	278	0.03%	0.004%
70	10.039	2778	2783	2793	rVB5	1210	1665	0.18%	0.021%
71	10.113	2802	2806	2812	rBV2	177	222	0.02%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100220\
 Data File : VV018646.D
 Acq On : 02 Oct 2020 23:32
 Operator : SY/MD
 Sample : L4185-07
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AS7

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_V\METHOD\SOMVLM092920WMA.M
 Title : VOC Analysis

72	10.235	2833	2844	2865	rBV	238834	375649	39.92%	4.778%
73	10.402	2891	2896	2902	rBV	575	671	0.07%	0.009%
74	10.479	2915	2920	2921	rBV3	411	261	0.03%	0.003%
75	10.521	2930	2933	2936	rBV	334	238	0.03%	0.003%
76	10.765	3007	3009	3013	rVB2	300	150	0.02%	0.002%
77	10.836	3025	3031	3033	rBV2	206	186	0.02%	0.002%
78	10.884	3043	3046	3048	rBV	258	162	0.02%	0.002%
79	10.932	3058	3061	3062	rBV	379	161	0.02%	0.002%
80	11.045	3094	3096	3098	rBV	323	177	0.02%	0.002%
81	11.170	3131	3135	3137	rBV2	430	359	0.04%	0.005%
82	11.270	3154	3166	3184	rBV	568225	862591	91.68%	10.972%
83	11.553	3245	3254	3271	rBV3	12041	24458	2.60%	0.311%
84	11.646	3272	3283	3303	rVB	497138	771692	82.02%	9.815%
85	11.926	3369	3370	3377	rVB2	298	192	0.02%	0.002%
86	11.981	3384	3387	3391	rVB2	373	337	0.04%	0.004%
87	12.010	3391	3396	3397	rBV2	413	304	0.03%	0.004%
88	12.090	3419	3421	3426	rVB2	402	282	0.03%	0.004%
89	12.125	3430	3432	3437	rVB2	512	202	0.02%	0.003%
90	12.370	3503	3508	3518	rBV6	1906	2500	0.27%	0.032%
91	12.579	3567	3573	3581	rBV3	304	492	0.05%	0.006%
92	12.695	3601	3609	3620	rBV5	4817	7528	0.80%	0.096%
93	12.781	3634	3636	3639	rBV	336	162	0.02%	0.002%
94	12.820	3644	3648	3649	rBV2	296	203	0.02%	0.003%
95	13.019	3707	3710	3713	rBV	253	151	0.02%	0.002%
96	13.180	3756	3760	3761	rBV2	302	175	0.02%	0.002%
97	13.283	3790	3792	3795	rBV	266	146	0.02%	0.002%
98	13.569	3878	3881	3884	rBV	309	208	0.02%	0.003%
99	13.781	3945	3947	3950	rVB2	374	149	0.02%	0.002%
100	13.801	3951	3953	3956	rBV	398	211	0.02%	0.003%

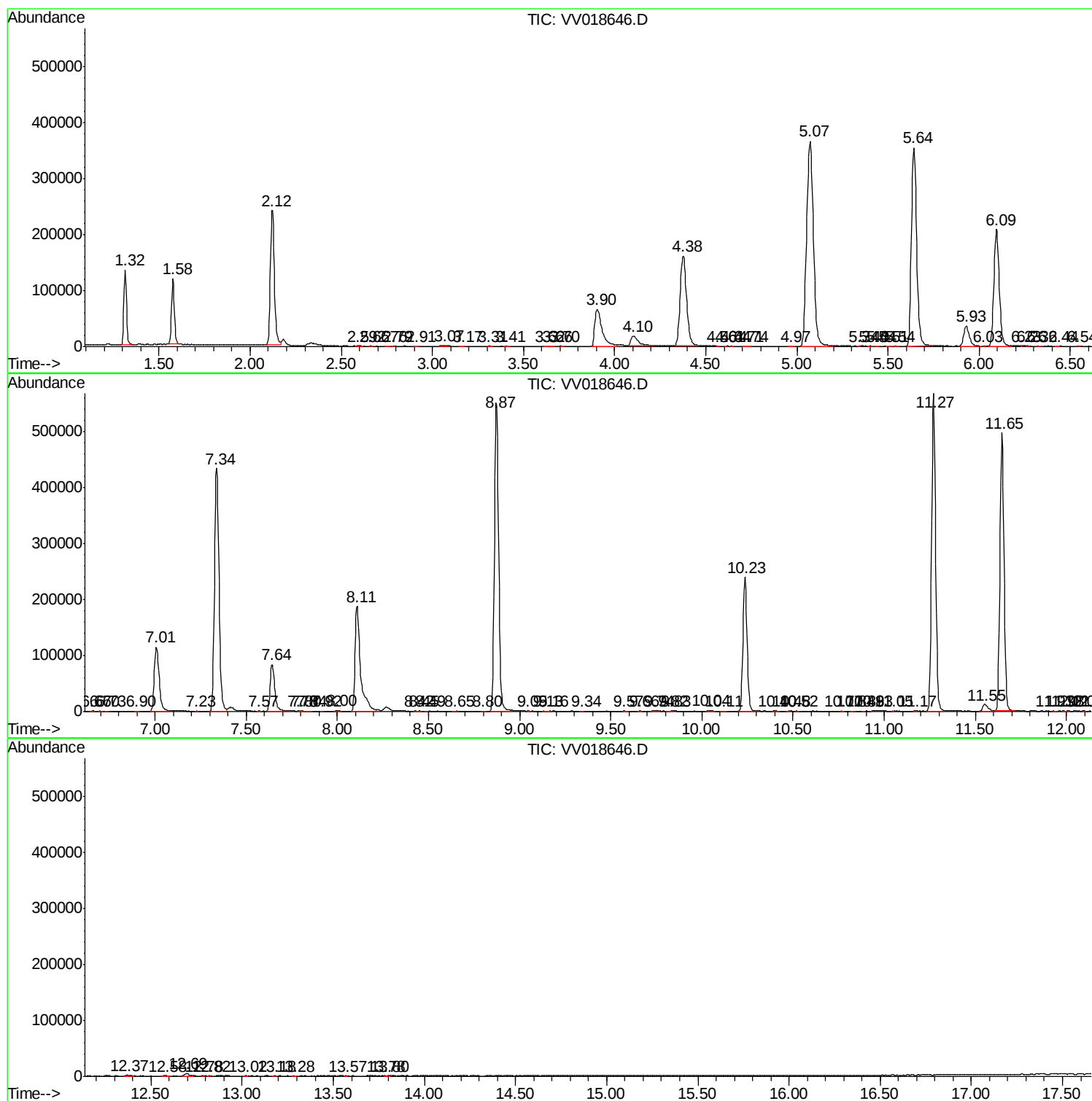
Sum of corrected areas: 7862092

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100220\
Data File : VV018646.D
Acq On : 02 Oct 2020 23:32
Operator : SY/MD
Sample : L4185-07
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AS7

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100220\
Data File : VV018646.D
Acq On : 02 Oct 2020 23:32
Operator : SY/MD
Sample : L4185-07
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AS7

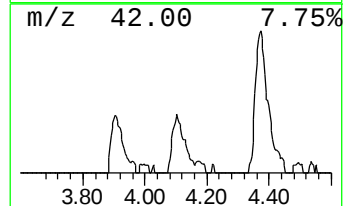
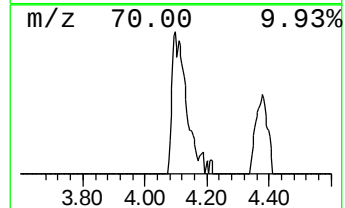
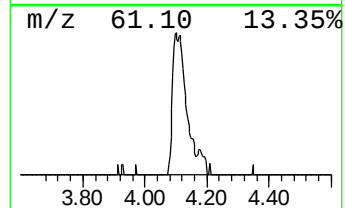
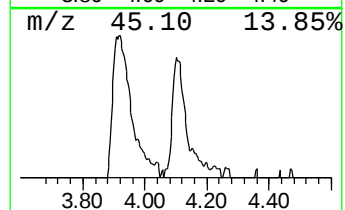
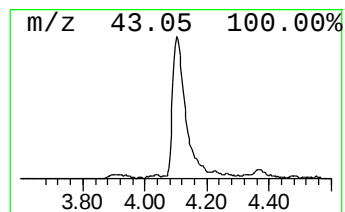
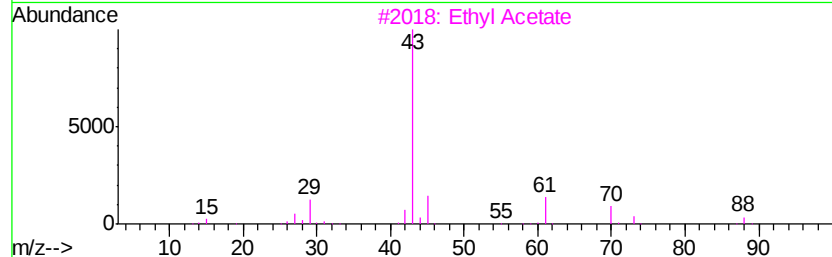
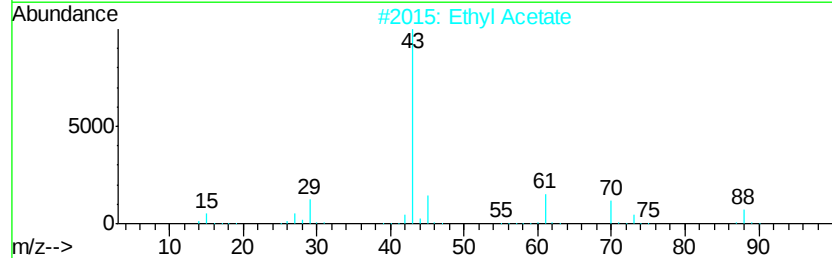
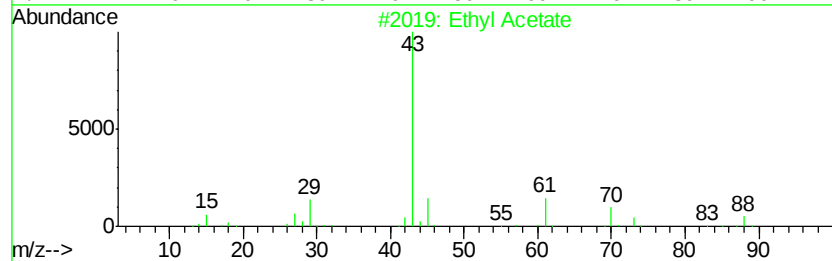
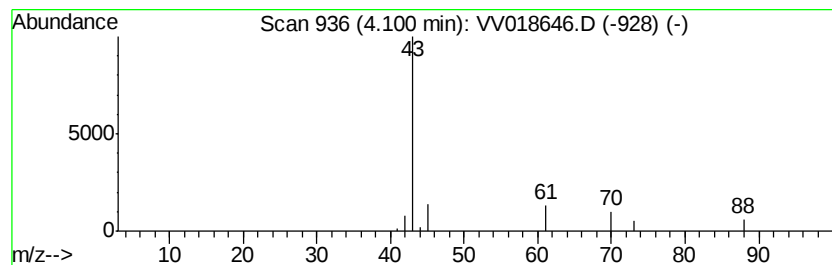
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Ethyl Acetate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.10	3.50 ug/L	49003	1,4-Difluorobenzene	5.64

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	90
2			Ethyl Acetate	88	C4H8O2	000141-78-6	83
3			Ethyl Acetate	88	C4H8O2	000141-78-6	83
4			Ethyl Acetate	88	C4H8O2	000141-78-6	74
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100220\
Data File : VV018646.D
Acq On : 02 Oct 2020 23:32
Operator : SY/MD
Sample : L4185-07
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AS7

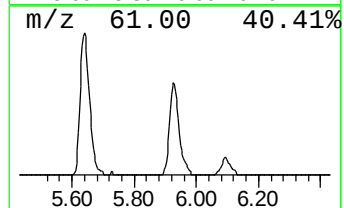
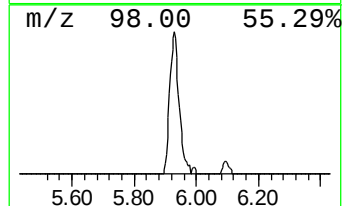
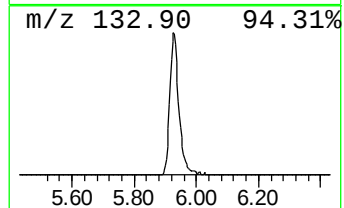
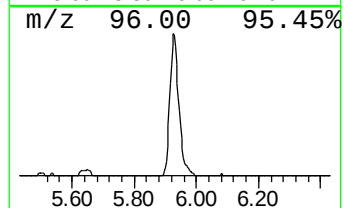
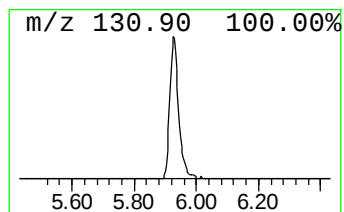
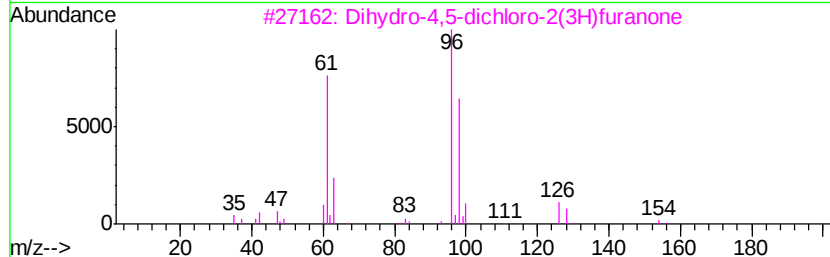
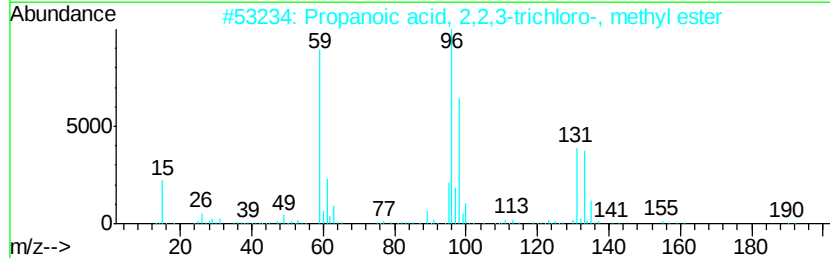
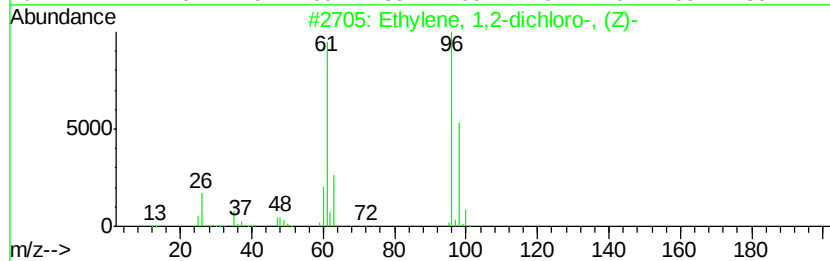
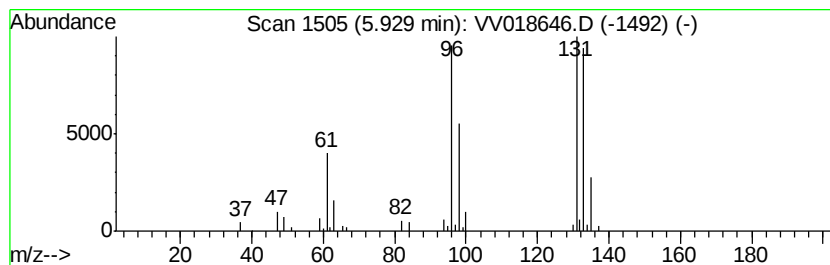
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	5.45 ug/L	76263	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
2		Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	37
3		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	35
4		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	23
5		Benzonitrile, 4-methoxy-	133	C8H7NO	000874-90-8	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV100220\
Data File : VV018646.D
Acq On : 02 Oct 2020 23:32
Operator : SY/MD
Sample : L4185-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AS7

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.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
Ethyl Acetate	4.10	3.5	ug/L	49003	1	5.64	699863	50.0
unknown-01	5.93	5.5	ug/L	76263	1	5.64	699863	50.0