

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV090120\
 Data File : VV018145.D
 Acq On : 01 Sep 2020 14:33
 Operator : SY/MD
 Sample : L3813-02
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK01

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\SOMVLM081120WMA.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	125700	125103	12.45%	1.630%
2	1.579	144	152	167	rBV	116829	132002	13.13%	1.720%
3	2.123	311	321	352	rVB	233808	362078	36.02%	4.718%
4	2.528	436	447	463	rVB3	4441	7643	0.76%	0.100%
5	2.660	482	488	492	rBV2	140	168	0.02%	0.002%
6	2.750	513	516	518	rBV2	90	56	0.01%	0.001%
7	2.801	528	532	536	rBV2	132	118	0.01%	0.002%
8	2.872	551	554	556	rBV	127	94	0.01%	0.001%
9	3.007	594	596	599	rBV2	95	53	0.01%	0.001%
10	3.248	669	671	673	rBV2	68	40	0.00%	0.001%
11	3.303	685	688	691	rBV	182	152	0.02%	0.002%
12	3.325	691	695	697	rVV2	143	125	0.01%	0.002%
13	3.341	697	700	704	rVB	130	102	0.01%	0.001%
14	3.360	704	706	708	rBV2	60	39	0.00%	0.001%
15	3.431	725	728	731	rVB2	152	78	0.01%	0.001%
16	3.444	731	732	735	rVB	199	81	0.01%	0.001%
17	3.473	735	741	744	rBV	225	302	0.03%	0.004%
18	3.512	750	753	756	rBV2	98	72	0.01%	0.001%
19	3.579	771	774	776	rBV2	106	67	0.01%	0.001%
20	3.753	825	828	830	rBV2	121	89	0.01%	0.001%
21	3.785	835	838	841	rBV	109	66	0.01%	0.001%
22	3.849	855	858	859	rBV	55	30	0.00%	0.000%
23	3.910	867	877	919	rBV	73900	219472	21.83%	2.860%
24	4.377	1005	1022	1056	rBV	163611	406837	40.47%	5.301%
25	4.534	1069	1071	1074	rBV	136	93	0.01%	0.001%
26	4.569	1080	1082	1087	rVV2	186	114	0.01%	0.001%
27	4.589	1087	1088	1089	rVB2	120	23	0.00%	0.000%
28	4.614	1094	1096	1098	rVB	154	61	0.01%	0.001%
29	4.656	1105	1109	1113	rBV2	106	124	0.01%	0.002%
30	4.704	1121	1124	1125	rBV	104	58	0.01%	0.001%
31	4.769	1142	1144	1150	rVB2	212	140	0.01%	0.002%
32	4.849	1167	1169	1170	rBV	47	24	0.00%	0.000%
33	4.868	1172	1175	1177	rBV2	100	64	0.01%	0.001%
34	4.920	1188	1191	1193	rBV	95	68	0.01%	0.001%

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Integration Parameters: LSCINT.P

Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
 Title : VOC Analysis

35	4.955	1199	1202	1206	rVB	132	94	0.01%	0.001%
36	4.975	1206	1208	1209	rBV	52	24	0.00%	0.000%
37	5.071	1220	1238	1267	rBV2	392589	1005183	100.00%	13.097%
38	5.383	1329	1335	1341	rVB3	222	249	0.02%	0.003%
39	5.418	1342	1346	1349	rBV3	167	141	0.01%	0.002%
40	5.438	1351	1352	1356	rVB	157	54	0.01%	0.001%
41	5.479	1362	1365	1367	rBV2	70	49	0.00%	0.001%
42	5.515	1371	1376	1385	rVB2	335	450	0.04%	0.006%
43	5.553	1385	1388	1391	rBV2	208	126	0.01%	0.002%
44	5.640	1401	1415	1442	rBV	301824	600536	59.74%	7.824%
45	5.930	1494	1505	1528	rVB3	18487	38641	3.84%	0.503%
46	6.045	1538	1541	1543	rBV	120	86	0.01%	0.001%
47	6.093	1543	1556	1584	rVV	231082	466004	46.36%	6.072%
48	6.203	1588	1590	1594	rVB3	281	179	0.02%	0.002%
49	6.264	1607	1609	1615	rVB	414	243	0.02%	0.003%
50	6.296	1615	1619	1630	rBV2	117	239	0.02%	0.003%
51	6.396	1646	1650	1653	rBV2	144	133	0.01%	0.002%
52	6.544	1693	1696	1698	rBV	71	39	0.00%	0.001%
53	6.653	1727	1730	1733	rBV2	348	278	0.03%	0.004%
54	6.724	1748	1752	1755	rBV2	122	92	0.01%	0.001%
55	6.759	1760	1763	1767	rBV	83	66	0.01%	0.001%
56	6.830	1783	1785	1793	rVB	112	79	0.01%	0.001%
57	7.007	1830	1840	1877	rBV	123079	225034	22.39%	2.932%
58	7.142	1880	1882	1883	rVV	189	63	0.01%	0.001%
59	7.158	1885	1887	1889	rVB3	236	79	0.01%	0.001%
60	7.212	1902	1904	1905	rBV3	338	162	0.02%	0.002%
61	7.248	1912	1915	1917	rBV2	224	126	0.01%	0.002%
62	7.264	1917	1920	1921	rBV	144	86	0.01%	0.001%
63	7.338	1931	1943	1968	rBV	448370	766345	76.24%	9.985%
64	7.643	2027	2038	2058	rBV	88535	152667	15.19%	1.989%
65	7.997	2145	2148	2152	rBV2	388	279	0.03%	0.004%
66	8.042	2159	2162	2165	rBV	213	166	0.02%	0.002%
67	8.109	2173	2183	2224	rBV2	197781	387144	38.51%	5.044%
68	8.386	2266	2269	2272	rBV2	289	155	0.02%	0.002%
69	8.409	2272	2276	2279	rVB2	235	162	0.02%	0.002%
70	8.428	2279	2282	2283	rBV2	195	122	0.01%	0.002%
71	8.444	2283	2287	2291	rVB3	302	305	0.03%	0.004%

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 Title : VOC Analysis

72	8.482	2297	2299	2301	rBV2	71	37	0.00%	0.000%
73	8.595	2331	2334	2337	rBV2	96	81	0.01%	0.001%
74	8.875	2408	2421	2450	rBV	469843	762684	75.88%	9.937%
75	9.097	2483	2490	2493	rBV	291	236	0.02%	0.003%
76	9.164	2504	2511	2512	rBV2	245	231	0.02%	0.003%
77	9.193	2518	2520	2522	rBV	128	36	0.00%	0.000%
78	9.489	2609	2612	2614	rBV	130	93	0.01%	0.001%
79	9.576	2636	2639	2642	rBV3	180	122	0.01%	0.002%
80	9.791	2700	2706	2711	rBV2	243	334	0.03%	0.004%
81	10.180	2824	2827	2829	rBV2	118	72	0.01%	0.001%
82	10.238	2832	2845	2866	rVV	294621	467922	46.55%	6.097%
83	10.344	2876	2878	2883	rVB	168	66	0.01%	0.001%
84	10.563	2944	2946	2947	rBV	146	44	0.00%	0.001%
85	10.952	3064	3067	3071	rBV2	176	167	0.02%	0.002%
86	11.209	3142	3147	3150	rBV2	312	270	0.03%	0.004%
87	11.270	3154	3166	3190	rBV	481936	739809	73.60%	9.639%
88	11.431	3214	3216	3220	rVB	147	69	0.01%	0.001%
89	11.646	3270	3283	3305	rBV	520251	799407	79.53%	10.416%
90	11.801	3329	3331	3335	rVB2	320	247	0.02%	0.003%
91	11.830	3337	3340	3343	rVB2	188	107	0.01%	0.001%
92	11.900	3359	3362	3368	rVB2	252	226	0.02%	0.003%
93	12.608	3579	3582	3586	rBV2	343	293	0.03%	0.004%
94	13.016	3707	3709	3710	rBV2	176	64	0.01%	0.001%
95	13.283	3790	3792	3794	rBV2	183	107	0.01%	0.001%
96	13.444	3840	3842	3844	rBV	227	105	0.01%	0.001%
97	13.543	3870	3873	3876	rBV2	259	236	0.02%	0.003%
98	14.006	4013	4017	4020	rBV	254	179	0.02%	0.002%
99	14.061	4033	4034	4037	rBV	279	104	0.01%	0.001%
100	14.260	4091	4096	4098	rBV2	314	302	0.03%	0.004%

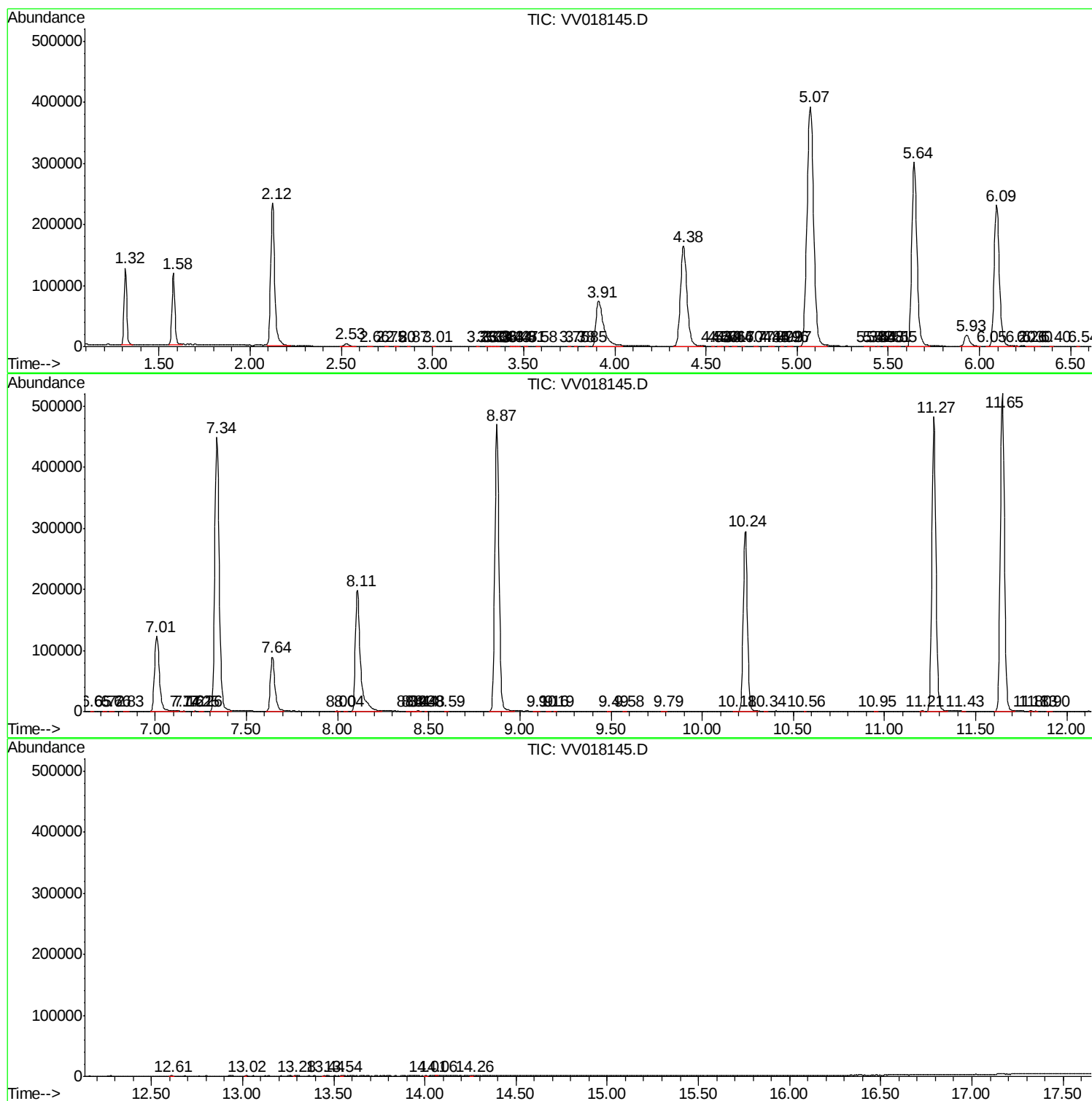
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Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
Quant Title : VOC Analysis

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



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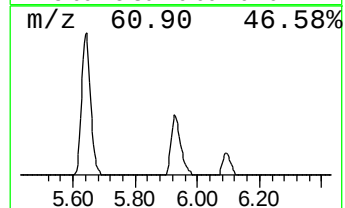
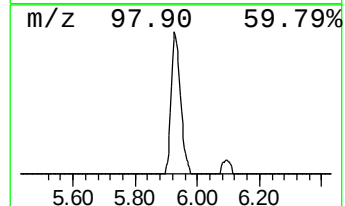
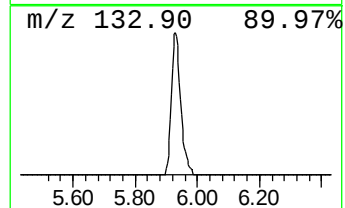
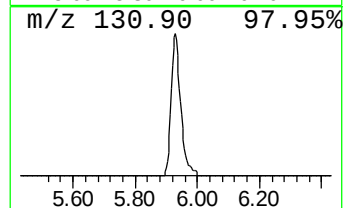
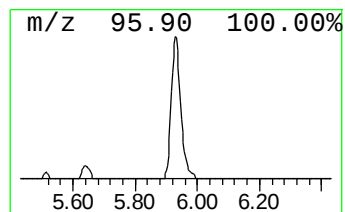
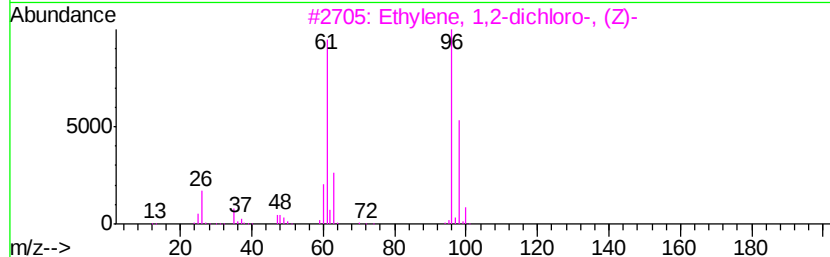
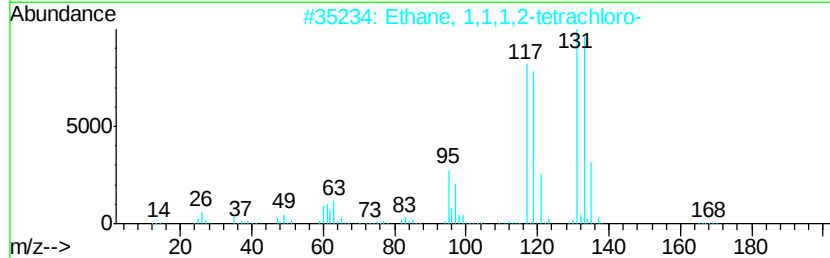
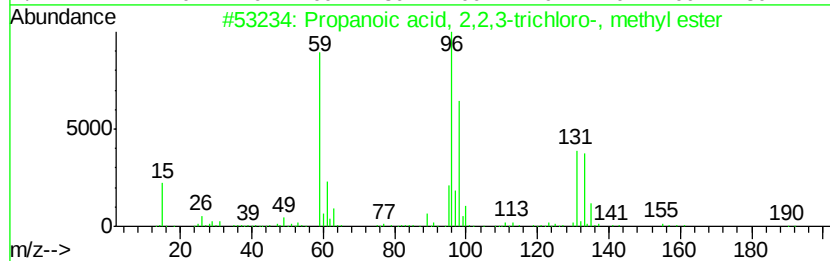
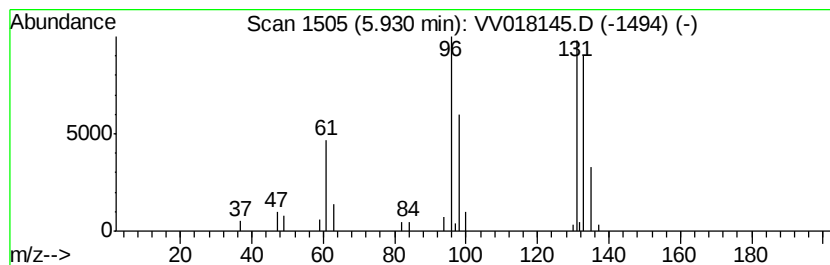
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Propanoic acid, 2,2,3-trich... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	3.22 ug/L	38641	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	56
2		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
3		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
4		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
5		Benzonitrile, 4-methoxy-	133	C8H7NO	000874-90-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid, 2...	5.93	3.2	ug/L	38641	1	5.64	600536	50.0