

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV082420\
 Data File : VV018085.D
 Acq On : 24 Aug 2020 13:38
 Operator : SY/MD
 Sample : L3782-09
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 7 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	1.315	63	70	86	rVB	153785	155037	14.68%	1.941%
2	1.576	143	151	168	rBV	128590	149371	14.14%	1.870%
3	2.122	310	321	345	rVB	267848	407030	38.54%	5.096%
4	2.270	365	367	370	rBV	176	99	0.01%	0.001%
5	2.309	372	379	387	rVB3	610	940	0.09%	0.012%
6	2.524	437	446	459	rVB	5100	8276	0.78%	0.104%
7	2.643	480	483	488	rVB2	234	145	0.01%	0.002%
8	2.672	488	492	495	rBV2	140	116	0.01%	0.001%
9	2.762	517	520	524	rVB	160	127	0.01%	0.002%
10	3.010	591	597	600	rBV	139	162	0.02%	0.002%
11	3.135	632	636	641	rVB2	136	133	0.01%	0.002%
12	3.383	705	713	719	rVB2	167	223	0.02%	0.003%
13	3.431	724	728	733	rVB	220	183	0.02%	0.002%
14	3.518	752	755	761	rVB	141	125	0.01%	0.002%
15	3.550	761	765	773	rBV2	117	190	0.02%	0.002%
16	3.843	847	856	859	rVB2	146	234	0.02%	0.003%
17	3.907	865	876	915	rBV	70269	203613	19.28%	2.549%
18	4.373	1002	1021	1054	rBV	168004	414864	39.28%	5.194%
19	4.518	1064	1066	1074	rVB3	385	360	0.03%	0.005%
20	4.556	1074	1078	1083	rBV3	221	131	0.01%	0.002%
21	4.643	1102	1105	1108	rVB2	208	139	0.01%	0.002%
22	4.675	1110	1115	1121	rBV2	147	229	0.02%	0.003%
23	4.759	1136	1141	1143	rBV2	128	109	0.01%	0.001%
24	4.782	1143	1148	1155	rVB2	169	181	0.02%	0.002%
25	4.926	1190	1193	1197	rBV2	152	106	0.01%	0.001%
26	5.071	1219	1238	1276	rBV2	414211	1056061	100.00%	13.222%
27	5.257	1293	1296	1299	rVB3	226	134	0.01%	0.002%
28	5.283	1299	1304	1308	rBV3	259	305	0.03%	0.004%
29	5.354	1321	1326	1330	rBV	197	187	0.02%	0.002%
30	5.415	1340	1345	1347	rBV2	181	121	0.01%	0.002%
31	5.431	1347	1350	1351	rVV	350	185	0.02%	0.002%
32	5.457	1355	1358	1363	rVB2	147	111	0.01%	0.001%
33	5.579	1394	1396	1401	rVB	143	103	0.01%	0.001%
34	5.640	1401	1415	1455	rBV	323963	643553	60.94%	8.057%

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 Title : VOC Analysis

35	5.926	1494	1504	1523	rVB2	15459	32245	3.05%	0.404%
36	6.093	1542	1556	1583	rBV	234805	474408	44.92%	5.940%
37	6.228	1596	1598	1604	rBV5	312	430	0.04%	0.005%
38	6.261	1606	1608	1612	rVB	322	220	0.02%	0.003%
39	6.495	1675	1681	1684	rBV2	175	162	0.02%	0.002%
40	6.527	1687	1691	1697	rBV2	82	119	0.01%	0.001%
41	6.563	1699	1702	1705	rVV	143	100	0.01%	0.001%
42	6.672	1725	1736	1743	rBV2	569	807	0.08%	0.010%
43	6.749	1756	1760	1763	rVB2	129	102	0.01%	0.001%
44	6.772	1763	1767	1769	rBV2	165	123	0.01%	0.002%
45	6.836	1782	1787	1792	rBV2	116	125	0.01%	0.002%
46	6.884	1798	1802	1804	rBV2	141	118	0.01%	0.001%
47	6.955	1819	1824	1829	rBV2	81	108	0.01%	0.001%
48	7.007	1829	1840	1862	rBV	127213	229257	21.71%	2.870%
49	7.206	1898	1902	1906	rVB3	231	213	0.02%	0.003%
50	7.277	1922	1924	1929	rVB2	204	125	0.01%	0.002%
51	7.338	1930	1943	1966	rBV	485290	825288	78.15%	10.333%
52	7.524	1998	2001	2004	rVB3	296	146	0.01%	0.002%
53	7.556	2008	2011	2015	rVB2	165	123	0.01%	0.002%
54	7.640	2024	2037	2063	rBV	91725	159289	15.08%	1.994%
55	7.759	2071	2074	2075	rBV	260	156	0.01%	0.002%
56	7.788	2081	2083	2087	rVB	281	183	0.02%	0.002%
57	7.965	2135	2138	2142	rVB2	229	146	0.01%	0.002%
58	7.994	2143	2147	2150	rVB2	189	122	0.01%	0.002%
59	8.106	2173	2182	2219	rBV2	190518	367995	34.85%	4.607%
60	8.296	2239	2241	2244	rBV4	276	195	0.02%	0.002%
61	8.325	2248	2250	2255	rVB3	287	173	0.02%	0.002%
62	8.399	2270	2273	2278	rVB3	294	165	0.02%	0.002%
63	8.437	2279	2285	2286	rBV3	672	544	0.05%	0.007%
64	8.502	2302	2305	2310	rVB	119	107	0.01%	0.001%
65	8.650	2347	2351	2353	rBV2	162	104	0.01%	0.001%
66	8.797	2391	2397	2401	rVB2	204	252	0.02%	0.003%
67	8.823	2401	2405	2408	rBV2	201	211	0.02%	0.003%
68	8.871	2408	2420	2444	rBV	497524	804115	76.14%	10.068%
69	9.016	2463	2465	2470	rVV2	150	105	0.01%	0.001%
70	9.045	2471	2474	2478	rVV2	428	245	0.02%	0.003%
71	9.141	2501	2504	2509	rBV2	115	107	0.01%	0.001%

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72	9.228	2528	2531	2537	rVV2	99	104	0.01%	0.001%
73	9.309	2553	2556	2559	rBV	142	119	0.01%	0.001%
74	9.958	2754	2758	2761	rBV	207	151	0.01%	0.002%
75	10.029	2777	2780	2784	rVB	170	123	0.01%	0.002%
76	10.170	2820	2824	2827	rBV2	145	117	0.01%	0.001%
77	10.238	2832	2845	2868	rBV	291098	454601	43.05%	5.692%
78	10.408	2895	2898	2907	rVB3	197	213	0.02%	0.003%
79	10.649	2970	2973	2977	rVB2	171	121	0.01%	0.002%
80	10.672	2977	2980	2983	rBV	136	118	0.01%	0.001%
81	10.804	3017	3021	3027	rVB2	115	116	0.01%	0.001%
82	10.836	3027	3031	3034	rBV2	175	121	0.01%	0.002%
83	10.932	3058	3061	3064	rBV	195	123	0.01%	0.002%
84	11.157	3128	3131	3134	rBV	168	102	0.01%	0.001%
85	11.270	3155	3166	3189	rBV	521219	791016	74.90%	9.904%
86	11.511	3237	3241	3245	rBV2	226	171	0.02%	0.002%
87	11.646	3271	3283	3303	rBV	517013	796164	75.39%	9.968%
88	11.756	3314	3317	3324	rVB4	471	503	0.05%	0.006%
89	11.820	3334	3337	3341	rVB2	337	219	0.02%	0.003%
90	11.839	3341	3343	3345	rBV2	176	107	0.01%	0.001%
91	12.071	3412	3415	3419	rBV	185	144	0.01%	0.002%
92	12.161	3440	3443	3446	rVB2	243	147	0.01%	0.002%
93	12.402	3514	3518	3519	rBV	195	140	0.01%	0.002%
94	12.736	3619	3622	3625	rBV	218	146	0.01%	0.002%
95	12.781	3633	3636	3638	rBV	242	145	0.01%	0.002%
96	13.032	3711	3714	3718	rVB2	281	197	0.02%	0.002%
97	13.739	3931	3934	3936	rBV2	283	211	0.02%	0.003%
98	14.511	4170	4174	4175	rBV	208	142	0.01%	0.002%
99	14.585	4195	4197	4200	rBV	258	163	0.02%	0.002%
100	14.868	4283	4285	4287	rBV2	265	158	0.01%	0.002%

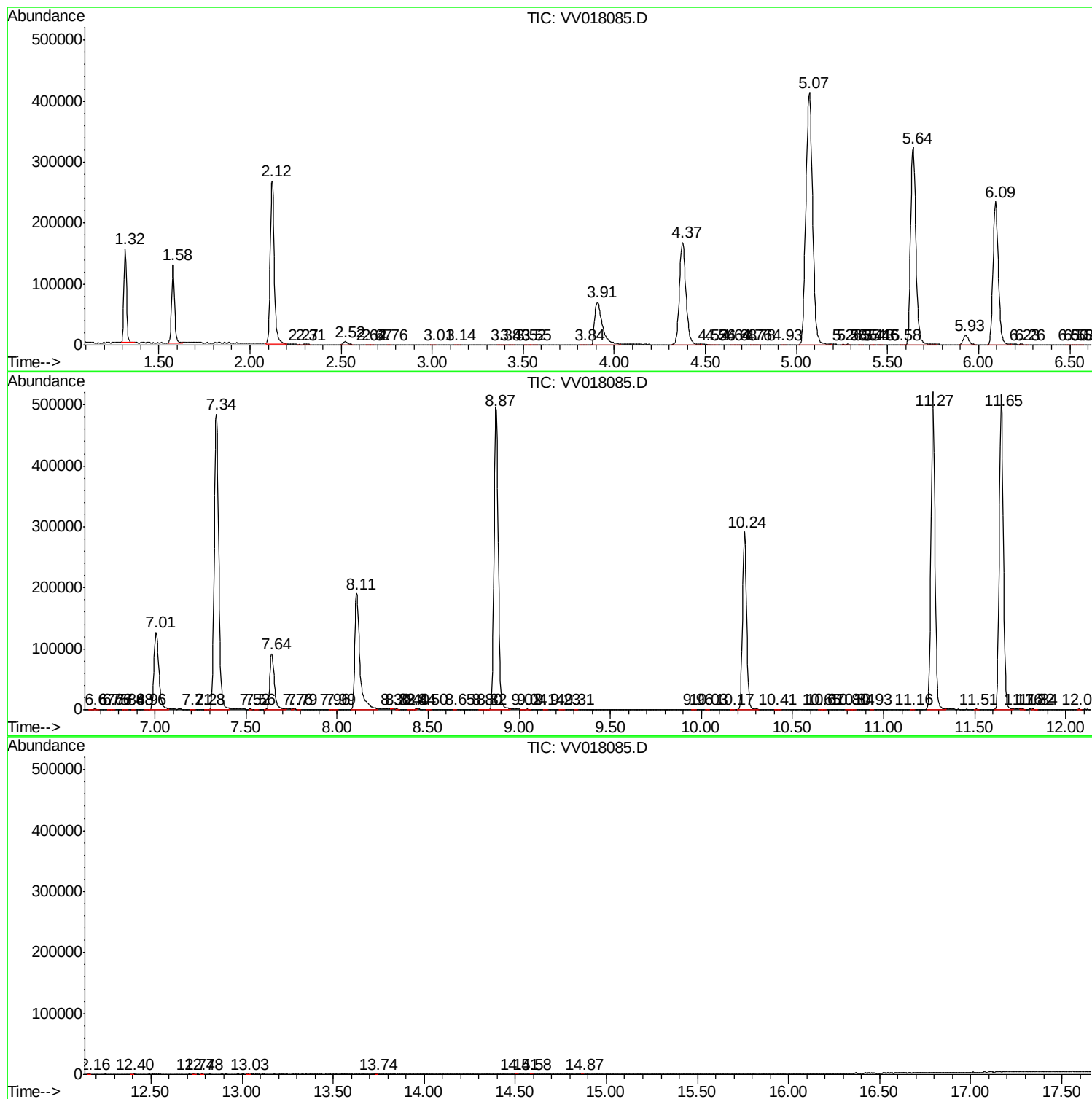
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
Quant Title : VOC Analysis

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



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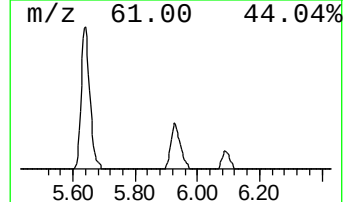
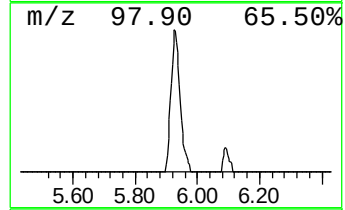
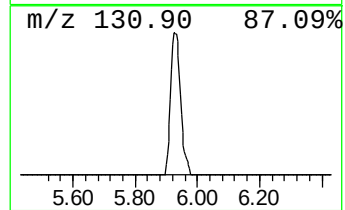
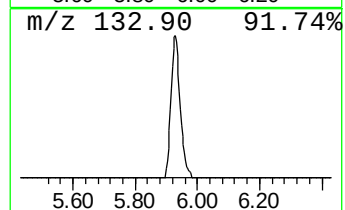
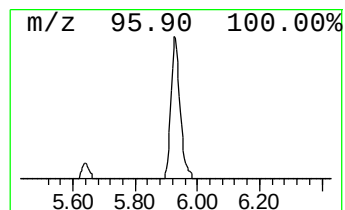
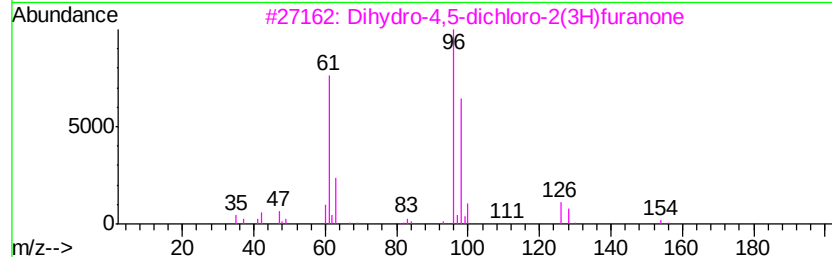
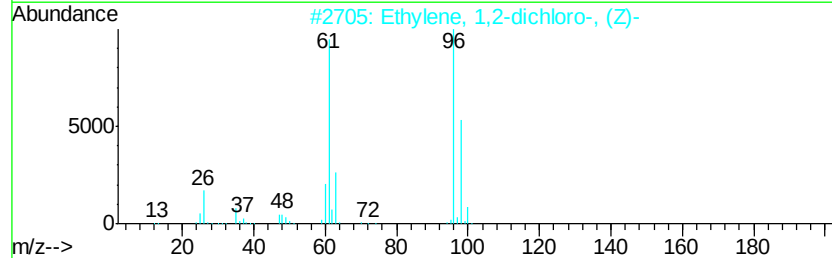
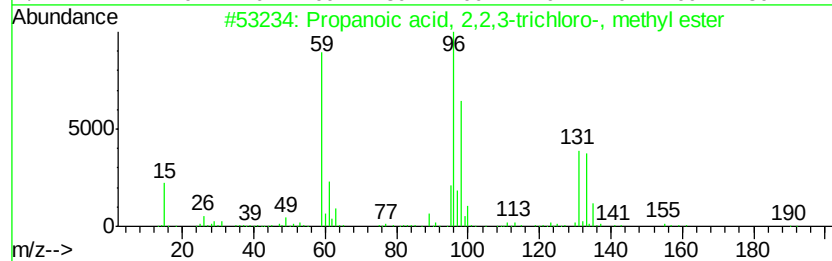
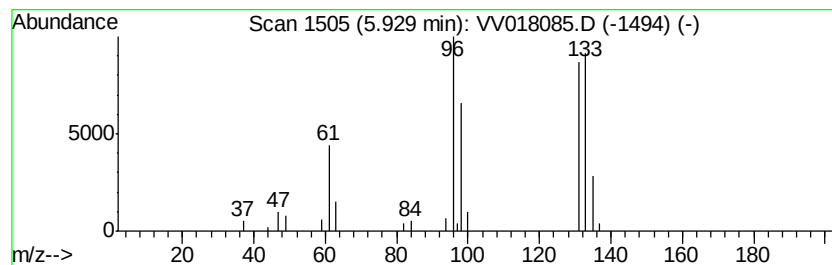
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
Quant Title : VOC Analysis

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	2.51 ug/L	32245	1,4-Difluorobenzene	5.64

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	56
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
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			Carbamic acid, acetylthio-, O-me...	133	C4H7NO2S	016696-87-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid, 2...	5.93	2.5	ug/L	32245	1	5.64	643553	50.0