

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100820\
 Data File : VV018767.D
 Acq On : 08 Oct 2020 16:00
 Operator : SY/MD
 Sample : L4284-13
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3X2

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	1.225	38	42	48	rVB	17562	14774	1.26%	0.167%
2	1.315	64	70	81	rVB	135827	139481	11.87%	1.575%
3	1.579	145	152	163	rVB	135910	150011	12.76%	1.694%
4	2.122	312	321	338	rBV	259538	388779	33.08%	4.391%
5	2.685	492	496	499	rBV3	649	535	0.05%	0.006%
6	2.717	504	506	508	rVB	319	138	0.01%	0.002%
7	2.736	508	512	515	rBV3	349	257	0.02%	0.003%
8	2.830	538	541	545	rVB	285	217	0.02%	0.002%
9	2.859	546	550	553	rVB2	310	207	0.02%	0.002%
10	2.881	553	557	558	rBV	261	132	0.01%	0.001%
11	2.984	583	589	591	rBV2	440	474	0.04%	0.005%
12	3.019	598	600	604	rBV2	423	181	0.02%	0.002%
13	3.058	609	612	613	rBV	316	161	0.01%	0.002%
14	3.100	621	625	631	rVB3	352	385	0.03%	0.004%
15	3.148	636	640	642	rBV2	443	326	0.03%	0.004%
16	3.347	698	702	705	rBV2	341	267	0.02%	0.003%
17	3.367	705	708	710	rVV	350	196	0.02%	0.002%
18	3.499	747	749	753	rVV	280	174	0.01%	0.002%
19	3.518	753	755	759	rVB2	277	153	0.01%	0.002%
20	3.589	772	777	779	rBV	253	185	0.02%	0.002%
21	3.675	801	804	807	rBV	208	188	0.02%	0.002%
22	3.820	846	849	850	rBV	289	160	0.01%	0.002%
23	3.910	866	877	906	rBV2	74855	221677	18.86%	2.504%
24	4.376	1006	1022	1048	rBV	186538	467012	39.74%	5.274%
25	4.585	1085	1087	1089	rBV2	474	257	0.02%	0.003%
26	4.769	1140	1144	1148	rVB	473	367	0.03%	0.004%
27	4.801	1148	1154	1155	rBV2	391	391	0.03%	0.004%
28	4.859	1169	1172	1175	rBV	489	300	0.03%	0.003%
29	4.875	1175	1177	1181	rVB2	409	225	0.02%	0.003%
30	4.904	1184	1186	1188	rBV2	470	197	0.02%	0.002%
31	4.968	1203	1206	1207	rBV2	454	237	0.02%	0.003%
32	4.981	1208	1210	1214	rVV	395	253	0.02%	0.003%
33	5.071	1220	1238	1262	rBV2	456658	1175237	100.00%	13.273%
34	5.328	1314	1318	1319	rBV2	368	306	0.03%	0.003%

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 Title : VOC Analysis

35	5.376	1331	1333	1337	rVB	533	296	0.03%	0.003%
36	5.408	1339	1343	1345	rVV4	411	359	0.03%	0.004%
37	5.431	1349	1350	1353	rVB3	601	209	0.02%	0.002%
38	5.447	1353	1355	1358	rBV2	353	218	0.02%	0.002%
39	5.466	1358	1361	1364	rVB2	511	377	0.03%	0.004%
40	5.489	1364	1368	1370	rBV2	422	298	0.03%	0.003%
41	5.582	1391	1397	1402	rBV2	315	463	0.04%	0.005%
42	5.640	1403	1415	1439	rBV	361170	728057	61.95%	8.222%
43	5.881	1487	1490	1493	rBV2	361	311	0.03%	0.004%
44	5.926	1493	1504	1526	rVV	56518	118703	10.10%	1.341%
45	6.093	1542	1556	1582	rBV	266824	543671	46.26%	6.140%
46	6.322	1625	1627	1630	rBV	333	201	0.02%	0.002%
47	6.457	1667	1669	1672	rVB	229	136	0.01%	0.002%
48	6.482	1675	1677	1682	rVB	338	228	0.02%	0.003%
49	6.511	1682	1686	1691	rBV3	402	522	0.04%	0.006%
50	6.569	1700	1704	1708	rBV4	512	373	0.03%	0.004%
51	6.595	1708	1712	1717	rVV4	778	716	0.06%	0.008%
52	6.672	1732	1736	1738	rVV3	418	318	0.03%	0.004%
53	6.704	1743	1746	1749	rBV3	365	241	0.02%	0.003%
54	6.801	1775	1776	1781	rVB2	435	185	0.02%	0.002%
55	6.868	1791	1797	1799	rBV2	510	411	0.03%	0.005%
56	6.910	1807	1810	1814	rVB3	580	424	0.04%	0.005%
57	6.961	1824	1826	1827	rBV	297	141	0.01%	0.002%
58	7.006	1829	1840	1866	rVV	142076	262439	22.33%	2.964%
59	7.338	1930	1943	1965	rBV	522039	895460	76.19%	10.113%
60	7.643	2028	2038	2060	rBV2	101905	182736	15.55%	2.064%
61	7.865	2104	2107	2109	rBV2	481	323	0.03%	0.004%
62	7.916	2120	2123	2127	rBV2	420	397	0.03%	0.004%
63	7.997	2139	2148	2165	rVB3	15317	27085	2.30%	0.306%
64	8.064	2165	2169	2173	rBV	601	525	0.04%	0.006%
65	8.109	2173	2183	2220	rBV3	210255	482814	41.08%	5.453%
66	8.727	2373	2375	2378	rBV	301	174	0.01%	0.002%
67	8.829	2403	2407	2409	rBV2	492	399	0.03%	0.005%
68	8.875	2409	2421	2440	rBV	558869	917786	78.09%	10.365%
69	9.045	2472	2474	2479	rVB4	856	582	0.05%	0.007%
70	9.074	2479	2483	2485	rBV2	656	393	0.03%	0.004%
71	9.119	2495	2497	2499	rBV	399	177	0.02%	0.002%

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72	9.148	2503	2506	2507	rBV	335	167	0.01%	0.002%
73	9.244	2533	2536	2539	rVV3	295	243	0.02%	0.003%
74	9.405	2585	2586	2592	rVB2	351	258	0.02%	0.003%
75	9.540	2624	2628	2629	rBV	224	141	0.01%	0.002%
76	9.620	2651	2653	2655	rBV2	243	134	0.01%	0.002%
77	9.749	2689	2693	2696	rBV2	401	330	0.03%	0.004%
78	9.768	2696	2699	2702	rVV2	311	192	0.02%	0.002%
79	9.823	2712	2716	2719	rBV2	426	339	0.03%	0.004%
80	9.932	2748	2750	2754	rBV2	247	168	0.01%	0.002%
81	9.971	2758	2762	2766	rBV2	312	211	0.02%	0.002%
82	10.177	2822	2826	2827	rVB2	359	220	0.02%	0.002%
83	10.238	2832	2845	2862	rBV	246970	389155	33.11%	4.395%
84	10.370	2883	2886	2887	rBV	466	187	0.02%	0.002%
85	10.518	2930	2932	2933	rBV	346	153	0.01%	0.002%
86	10.640	2967	2970	2972	rBV2	426	298	0.03%	0.003%
87	10.672	2977	2980	2982	rBV2	335	248	0.02%	0.003%
88	10.810	3020	3023	3027	rVB2	355	251	0.02%	0.003%
89	10.858	3036	3038	3039	rBV	380	135	0.01%	0.002%
90	11.071	3103	3104	3106	rBV2	372	142	0.01%	0.002%
91	11.167	3132	3134	3136	rBV	289	178	0.02%	0.002%
92	11.270	3155	3166	3187	rBV	564036	861043	73.27%	9.724%
93	11.646	3271	3283	3304	rBV	558712	866275	73.71%	9.783%
94	12.193	3451	3453	3456	rVB2	462	246	0.02%	0.003%
95	12.308	3484	3489	3493	rBV2	510	622	0.05%	0.007%
96	12.691	3605	3608	3610	rBV2	344	218	0.02%	0.002%
97	13.035	3711	3715	3718	rBV3	439	411	0.03%	0.005%
98	13.177	3757	3759	3762	rVB	513	231	0.02%	0.003%
99	13.710	3923	3925	3928	rBV	367	167	0.01%	0.002%
100	14.009	4015	4018	4020	rBV2	384	274	0.02%	0.003%

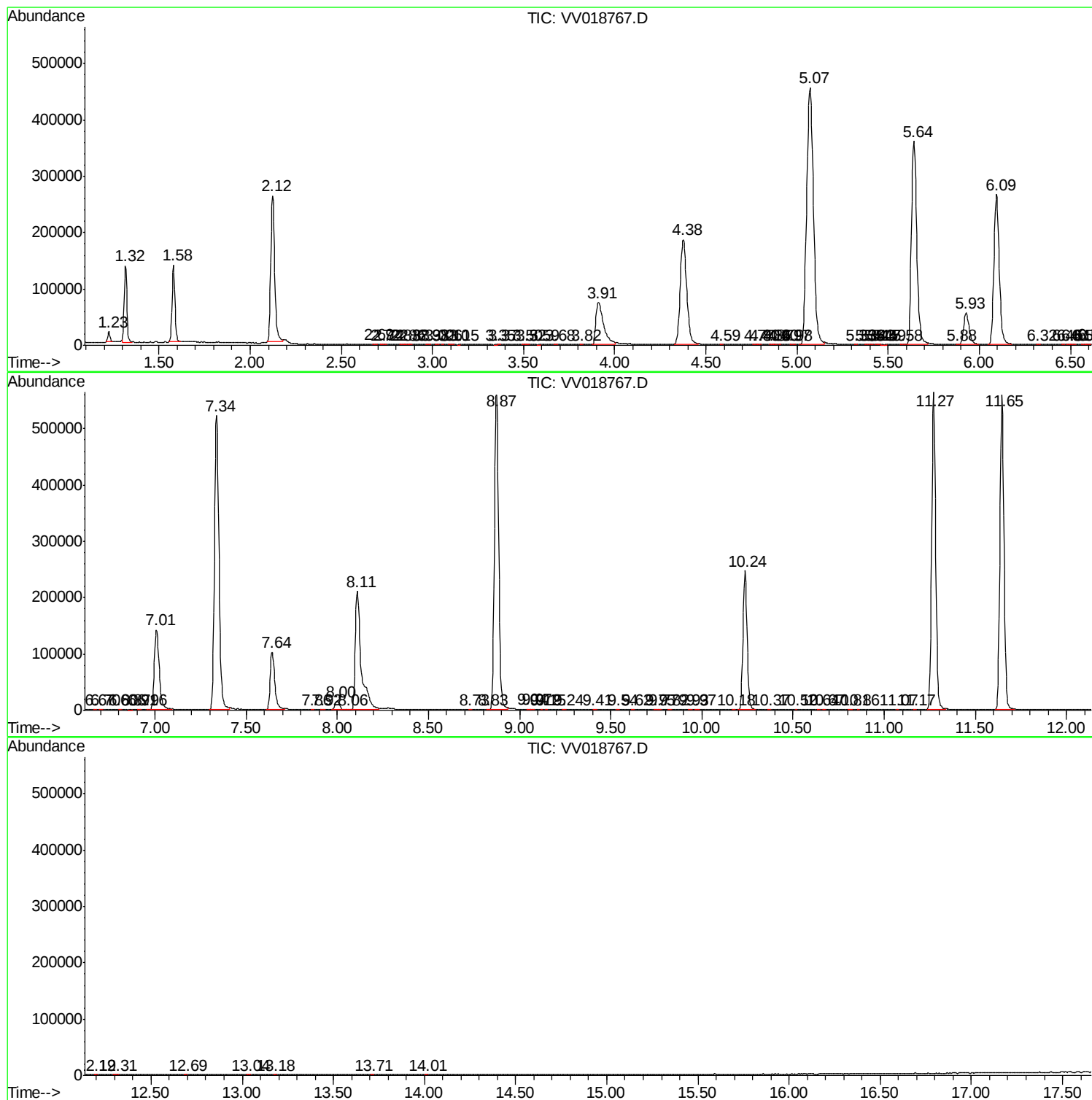
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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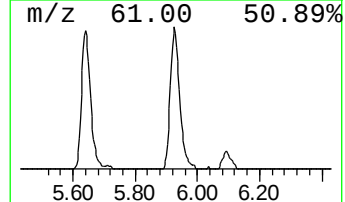
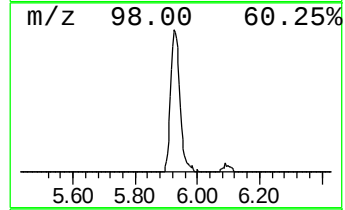
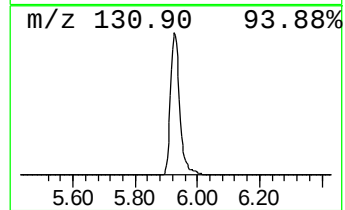
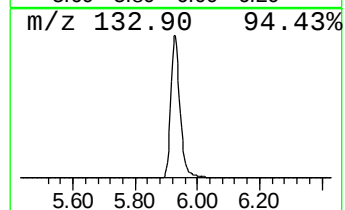
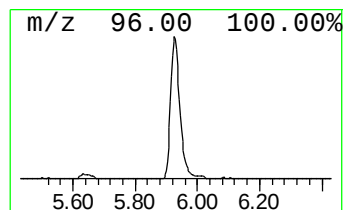
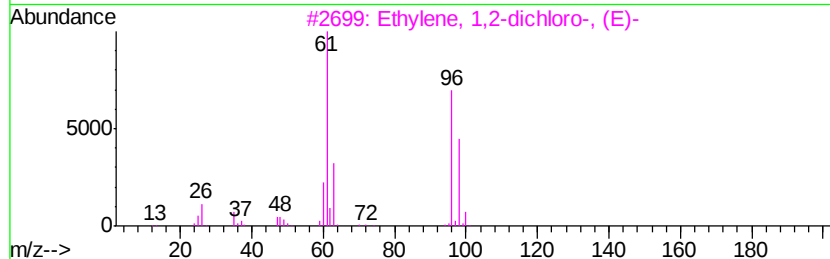
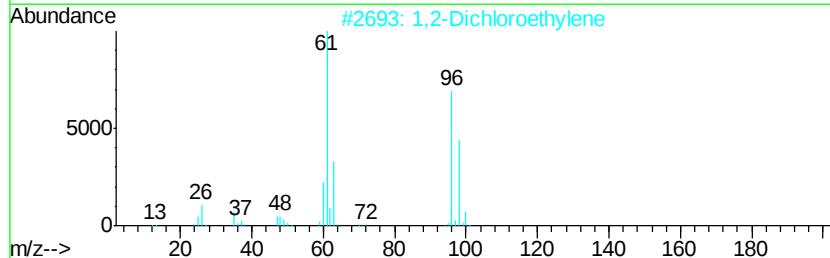
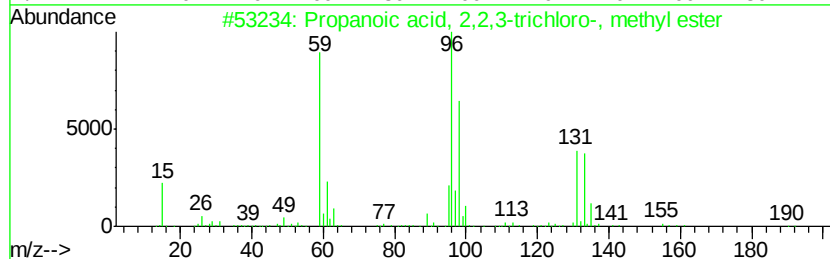
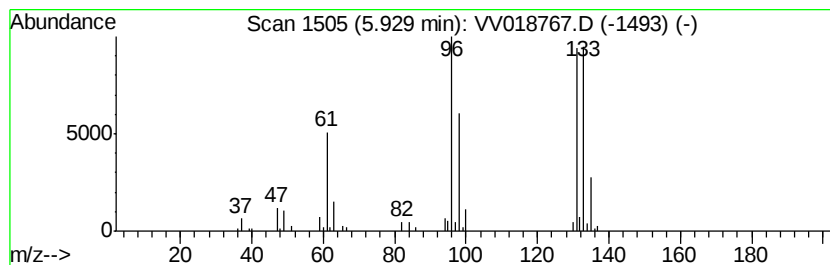
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Quant Title : VOC Analysis

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	8.15 ug/L	118703	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		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	41
3		Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	38
4		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
5		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid, 2...	5.93	8.2	ug/L	118703	1	5.64	728057	50.0