

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV082120\
 Data File : VV018074.D
 Acq On : 21 Aug 2020 11:00
 Operator : SY/MD
 Sample : VV0821WBL01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK90

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	88	rVB	162094	163480	14.96%	1.968%
2	1.579	144	152	166	rBV	138096	155487	14.23%	1.871%
3	2.122	310	321	352	rVB	276593	421664	38.59%	5.075%
4	2.274	365	368	372	rVB	273	180	0.02%	0.002%
5	2.312	372	380	389	rVV3	828	1520	0.14%	0.018%
6	2.418	409	413	417	rBV2	177	183	0.02%	0.002%
7	2.441	417	420	423	rVB2	337	203	0.02%	0.002%
8	2.466	423	428	432	rBV2	271	267	0.02%	0.003%
9	2.524	438	446	459	rBV	4990	7768	0.71%	0.093%
10	2.598	466	469	472	rVB	164	102	0.01%	0.001%
11	2.618	472	475	477	rBV2	155	109	0.01%	0.001%
12	2.737	509	512	515	rBV	134	99	0.01%	0.001%
13	2.785	520	527	530	rVB2	319	335	0.03%	0.004%
14	2.811	530	535	539	rBV2	116	148	0.01%	0.002%
15	2.917	565	568	571	rVB2	177	104	0.01%	0.001%
16	2.981	585	588	595	rVB2	93	117	0.01%	0.001%
17	3.386	709	714	719	rBV2	109	134	0.01%	0.002%
18	3.640	788	793	796	rVB2	138	115	0.01%	0.001%
19	3.669	796	802	805	rBV2	142	159	0.01%	0.002%
20	3.910	866	877	912	rBV	69688	212255	19.42%	2.555%
21	4.122	938	943	946	rVB4	519	549	0.05%	0.007%
22	4.138	946	948	951	rBV	296	183	0.02%	0.002%
23	4.376	1004	1022	1052	rBV	173418	426249	39.01%	5.130%
24	4.608	1091	1094	1099	rBV3	171	151	0.01%	0.002%
25	4.682	1115	1117	1124	rVB2	227	172	0.02%	0.002%
26	4.865	1169	1174	1177	rVB2	112	104	0.01%	0.001%
27	4.974	1205	1208	1213	rBV2	118	111	0.01%	0.001%
28	5.074	1220	1239	1268	rBV2	425871	1092725	100.00%	13.152%
29	5.312	1308	1313	1319	rBV3	164	187	0.02%	0.002%
30	5.428	1347	1349	1353	rBV2	185	196	0.02%	0.002%
31	5.640	1403	1415	1439	rBV	341348	675418	61.81%	8.129%
32	5.788	1459	1461	1464	rVB3	234	117	0.01%	0.001%
33	5.804	1464	1466	1471	rVB3	285	182	0.02%	0.002%
34	5.830	1471	1474	1475	rBV	210	110	0.01%	0.001%

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 Title : VOC Analysis

35	5.929	1495	1505	1525	rVB2	19967	40705	3.73%	0.490%
36	6.093	1542	1556	1584	rBV	245092	491252	44.96%	5.913%
37	6.238	1595	1601	1614	rBV3	770	1250	0.11%	0.015%
38	6.306	1619	1622	1625	rBV	134	101	0.01%	0.001%
39	6.335	1628	1631	1636	rVB	191	165	0.02%	0.002%
40	6.460	1666	1670	1675	rBV	169	210	0.02%	0.003%
41	6.508	1682	1685	1688	rVB	206	137	0.01%	0.002%
42	6.656	1728	1731	1734	rVV2	193	166	0.02%	0.002%
43	6.685	1738	1740	1743	rVV2	251	160	0.01%	0.002%
44	7.007	1828	1840	1864	rBV	131614	235766	21.58%	2.838%
45	7.132	1877	1879	1884	rVB3	339	258	0.02%	0.003%
46	7.190	1893	1897	1898	rBV	230	168	0.02%	0.002%
47	7.199	1898	1900	1901	rVV	254	105	0.01%	0.001%
48	7.212	1901	1904	1907	rVV	319	239	0.02%	0.003%
49	7.238	1907	1912	1916	rVV3	294	339	0.03%	0.004%
50	7.264	1916	1920	1925	rVB2	355	330	0.03%	0.004%
51	7.338	1930	1943	1976	rBV	505823	871730	79.78%	10.492%
52	7.553	2007	2010	2015	rVB3	347	340	0.03%	0.004%
53	7.643	2026	2038	2063	rBV	94253	164458	15.05%	1.979%
54	7.942	2126	2131	2134	rVV2	187	176	0.02%	0.002%
55	8.003	2147	2150	2153	rVB2	384	205	0.02%	0.002%
56	8.051	2159	2165	2170	rBV2	108	154	0.01%	0.002%
57	8.109	2173	2183	2216	rBV2	184305	365685	33.47%	4.401%
58	8.312	2244	2246	2250	rVB4	371	153	0.01%	0.002%
59	8.437	2281	2285	2287	rBV3	480	420	0.04%	0.005%
60	8.540	2313	2317	2320	rVV2	180	182	0.02%	0.002%
61	8.559	2320	2323	2326	rVV	126	104	0.01%	0.001%
62	8.675	2356	2359	2362	rBV2	128	107	0.01%	0.001%
63	8.871	2408	2420	2454	rBV	525863	852882	78.05%	10.265%
64	9.084	2483	2486	2492	rVB2	227	178	0.02%	0.002%
65	9.158	2502	2509	2510	rBV2	139	121	0.01%	0.001%
66	9.511	2616	2619	2621	rBV	173	120	0.01%	0.001%
67	9.547	2627	2630	2633	rBV	173	115	0.01%	0.001%
68	9.569	2635	2637	2643	rVV3	200	168	0.02%	0.002%
69	9.617	2649	2652	2657	rVB2	198	202	0.02%	0.002%
70	9.646	2657	2661	2663	rBV	144	124	0.01%	0.001%
71	9.691	2672	2675	2680	rBV2	164	145	0.01%	0.002%

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72	9.958	2755	2758	2761	rBV3	164	127	0.01%	0.002%
73	10.048	2782	2786	2789	rBV	164	120	0.01%	0.001%
74	10.093	2795	2800	2803	rBV	142	123	0.01%	0.001%
75	10.238	2833	2845	2862	rBV	283131	444857	40.71%	5.354%
76	10.389	2888	2892	2894	rBV	209	163	0.01%	0.002%
77	10.440	2904	2908	2910	rBV	159	115	0.01%	0.001%
78	10.521	2930	2933	2936	rBV	160	119	0.01%	0.001%
79	10.563	2943	2946	2949	rBV2	209	159	0.01%	0.002%
80	10.945	3060	3065	3069	rBV2	198	241	0.02%	0.003%
81	11.212	3144	3148	3155	rVB2	461	494	0.05%	0.006%
82	11.270	3155	3166	3192	rBV	559326	844431	77.28%	10.163%
83	11.444	3214	3220	3222	rVB2	339	310	0.03%	0.004%
84	11.502	3236	3238	3241	rVB2	220	127	0.01%	0.002%
85	11.646	3271	3283	3306	rBV	531084	822690	75.29%	9.902%
86	11.794	3327	3329	3332	rVB3	307	149	0.01%	0.002%
87	12.029	3399	3402	3405	rBV2	195	116	0.01%	0.001%
88	12.206	3454	3457	3459	rBV	162	106	0.01%	0.001%
89	12.315	3487	3491	3495	rBV	234	212	0.02%	0.003%
90	12.537	3558	3560	3565	rVB	176	130	0.01%	0.002%
91	12.649	3591	3595	3598	rBV	256	192	0.02%	0.002%
92	12.678	3599	3604	3615	rVB3	678	1027	0.09%	0.012%
93	12.733	3615	3621	3625	rBV2	193	286	0.03%	0.003%
94	13.292	3790	3795	3802	rBV3	565	848	0.08%	0.010%
95	13.775	3940	3945	3948	rBV2	464	583	0.05%	0.007%
96	13.804	3952	3954	3959	rBV3	170	188	0.02%	0.002%
97	13.894	3979	3982	3983	rBV3	200	98	0.01%	0.001%
98	14.032	4022	4025	4029	rBV	249	143	0.01%	0.002%
99	14.154	4059	4063	4066	rBV3	246	224	0.02%	0.003%
100	14.247	4088	4092	4095	rBV2	234	223	0.02%	0.003%

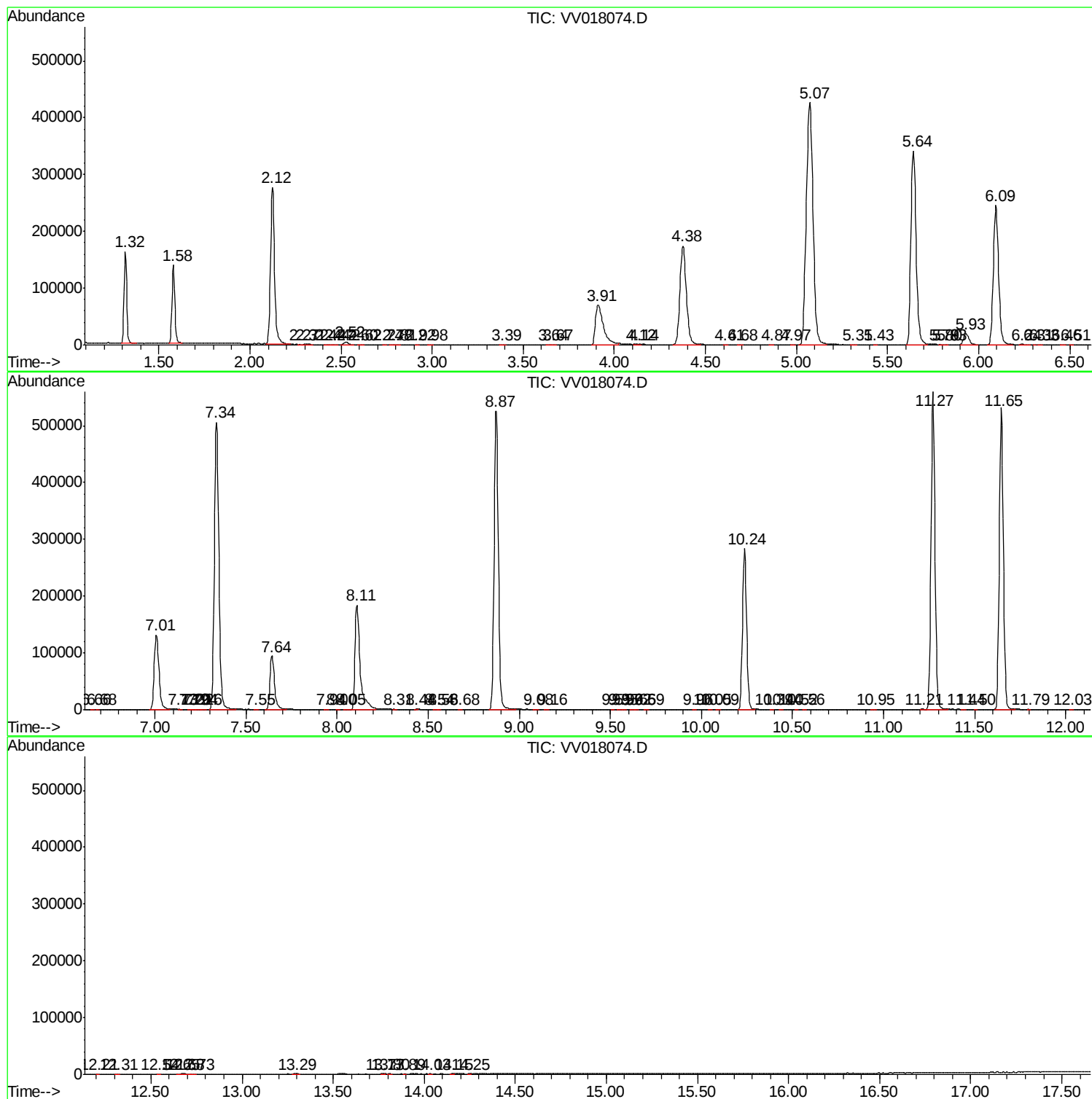
Sum of corrected areas: 8308604

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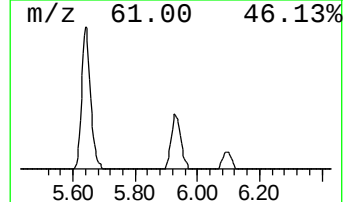
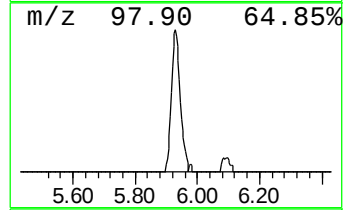
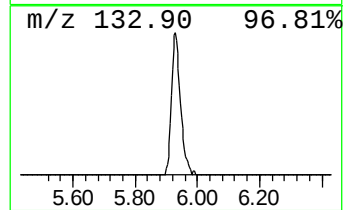
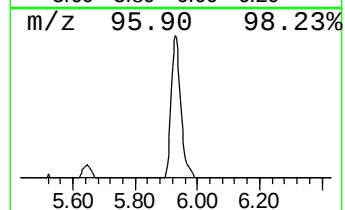
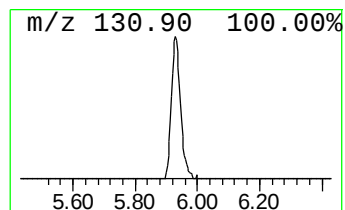
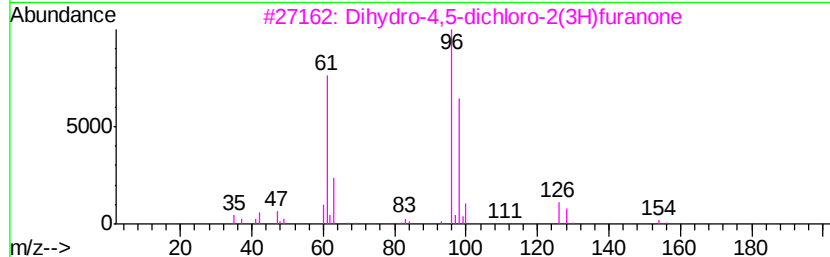
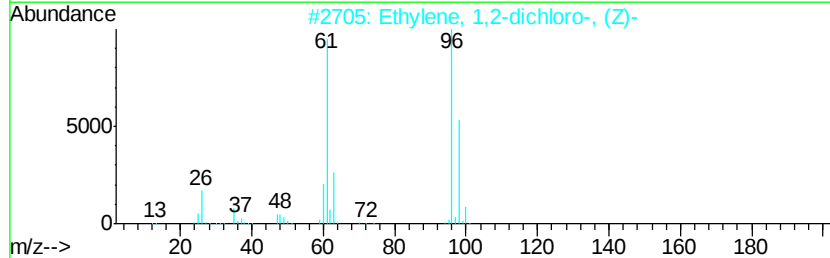
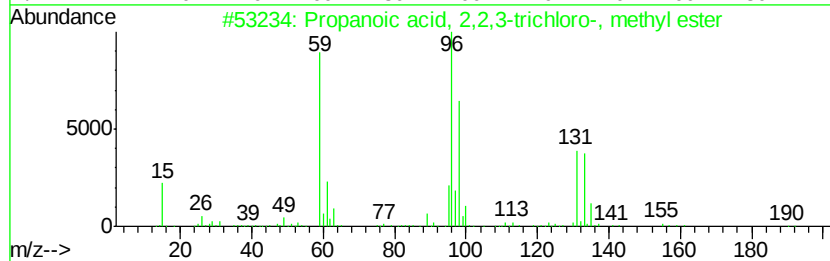
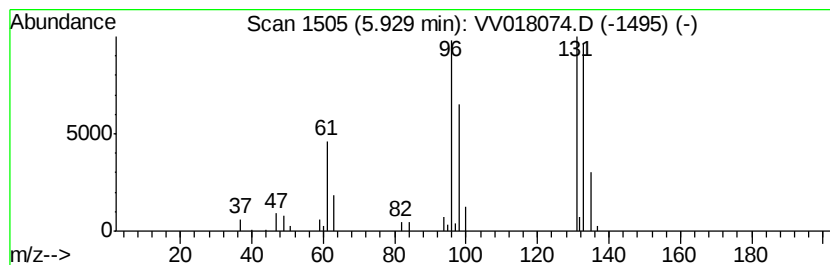
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
Quant Title : VOC Analysis

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	3.01 ug/L	40705	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		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
3		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	35
4		Pyrimidine, 4-hydroxy-	96	C4H4N2O	051953-18-5	9
5		4(1H)-Pyrimidinone	96	C4H4N2O	004562-27-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid, 2...	5.93	3.0	ug/L	40705	1	5.64	675418	50.0