

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV090120\
 Data File : VV018141.D
 Acq On : 01 Sep 2020 12:38
 Operator : SY/MD
 Sample : VV0901WBL01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK99

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	81	rVB	123651	121024	11.80%	1.554%
2	1.579	144	152	166	rBV	116354	132659	12.94%	1.703%
3	2.123	310	321	352	rVB	226082	351624	34.29%	4.514%
4	2.312	374	380	398	rVB	1572	2462	0.24%	0.032%
5	2.528	438	447	456	rVB2	3906	6252	0.61%	0.080%
6	2.750	514	516	521	rBV2	117	97	0.01%	0.001%
7	2.788	521	528	534	rVB3	770	1099	0.11%	0.014%
8	2.820	534	538	540	rBV2	93	86	0.01%	0.001%
9	2.968	581	584	591	rVV2	126	138	0.01%	0.002%
10	3.084	617	620	625	rBV	136	113	0.01%	0.001%
11	3.119	629	631	634	rVV	164	101	0.01%	0.001%
12	3.219	660	662	666	rVV	154	119	0.01%	0.002%
13	3.270	676	678	683	rVB	142	94	0.01%	0.001%
14	3.315	688	692	696	rBV2	115	103	0.01%	0.001%
15	3.441	725	731	734	rBV2	208	274	0.03%	0.004%
16	3.486	742	745	754	rVB2	197	213	0.02%	0.003%
17	3.537	754	761	765	rBV2	155	193	0.02%	0.002%
18	3.708	811	814	818	rVB2	111	92	0.01%	0.001%
19	3.820	843	849	850	rBV2	212	239	0.02%	0.003%
20	3.913	867	878	923	rBV	71381	221261	21.58%	2.840%
21	4.377	1005	1022	1055	rBV	163895	413178	40.30%	5.304%
22	4.605	1089	1093	1094	rBV	217	110	0.01%	0.001%
23	4.695	1120	1121	1124	rVB	281	87	0.01%	0.001%
24	4.714	1124	1127	1128	rBV	167	96	0.01%	0.001%
25	4.840	1163	1166	1171	rBV	102	95	0.01%	0.001%
26	4.933	1187	1195	1198	rBV2	186	268	0.03%	0.003%
27	5.074	1220	1239	1276	rBV2	394717	1025294	100.00%	13.162%
28	5.322	1312	1316	1318	rBV2	146	119	0.01%	0.002%
29	5.409	1340	1343	1345	rVV2	198	116	0.01%	0.001%
30	5.434	1349	1351	1354	rVB2	178	93	0.01%	0.001%
31	5.450	1354	1356	1359	rBV2	189	103	0.01%	0.001%
32	5.643	1402	1416	1438	rBV	313166	621823	60.65%	7.982%
33	5.875	1483	1488	1492	rBV2	178	205	0.02%	0.003%
34	5.929	1494	1505	1525	rVB2	18758	39203	3.82%	0.503%

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 Title : VOC Analysis

35	6.013	1525	1531	1533	rBV2	199	210	0.02%	0.003%
36	6.093	1542	1556	1587	rBV	234386	476530	46.48%	6.117%
37	6.232	1597	1599	1602	rBV2	306	200	0.02%	0.003%
38	6.296	1614	1619	1625	rVB2	266	214	0.02%	0.003%
39	6.434	1659	1662	1666	rVB2	144	88	0.01%	0.001%
40	6.492	1677	1680	1685	rVB2	141	122	0.01%	0.002%
41	6.540	1690	1695	1698	rBV2	100	119	0.01%	0.002%
42	6.579	1704	1707	1709	rBV2	145	99	0.01%	0.001%
43	6.656	1727	1731	1732	rBV2	216	151	0.01%	0.002%
44	6.891	1801	1804	1808	rBV	140	135	0.01%	0.002%
45	7.007	1829	1840	1871	rBV	124975	226945	22.13%	2.913%
46	7.261	1915	1919	1924	rBV2	398	356	0.03%	0.005%
47	7.286	1924	1927	1929	rVB2	188	96	0.01%	0.001%
48	7.338	1931	1943	1966	rBV	451322	772982	75.39%	9.923%
49	7.643	2027	2038	2066	rBV	90448	158589	15.47%	2.036%
50	7.765	2075	2076	2079	rVB	374	112	0.01%	0.001%
51	7.929	2124	2127	2131	rVB	141	94	0.01%	0.001%
52	7.958	2131	2136	2137	rBV2	222	161	0.02%	0.002%
53	8.003	2144	2150	2156	rBV5	681	798	0.08%	0.010%
54	8.048	2161	2164	2172	rVB2	271	246	0.02%	0.003%
55	8.109	2172	2183	2219	rBV2	198280	385606	37.61%	4.950%
56	8.386	2267	2269	2272	rVB2	209	113	0.01%	0.001%
57	8.431	2281	2283	2285	rBV2	165	89	0.01%	0.001%
58	8.447	2287	2288	2293	rVB3	474	268	0.03%	0.003%
59	8.524	2311	2312	2319	rVB2	192	150	0.01%	0.002%
60	8.582	2326	2330	2333	rBV2	104	110	0.01%	0.001%
61	8.666	2353	2356	2359	rBV	122	85	0.01%	0.001%
62	8.875	2409	2421	2442	rBV	483428	785982	76.66%	10.090%
63	9.097	2487	2490	2493	rBV	197	136	0.01%	0.002%
64	9.171	2503	2513	2522	rBV4	558	1064	0.10%	0.014%
65	9.203	2522	2523	2528	rVB2	181	87	0.01%	0.001%
66	9.283	2543	2548	2551	rBV2	165	170	0.02%	0.002%
67	9.341	2563	2566	2569	rBV2	120	93	0.01%	0.001%
68	9.572	2633	2638	2643	rBV	554	535	0.05%	0.007%
69	9.701	2674	2678	2679	rBV	125	85	0.01%	0.001%
70	9.910	2737	2743	2749	rBV2	148	186	0.02%	0.002%
71	9.958	2750	2758	2767	rBV2	540	841	0.08%	0.011%

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72	9.997	2768	2770	2776	rVB2	120	92	0.01%	0.001%
73	10.077	2791	2795	2799	rBV2	153	183	0.02%	0.002%
74	10.167	2820	2823	2826	rBV	126	86	0.01%	0.001%
75	10.238	2833	2845	2866	rBV	304329	470535	45.89%	6.040%
76	10.318	2868	2870	2873	rVB3	239	157	0.02%	0.002%
77	10.399	2892	2895	2904	rVB2	342	464	0.05%	0.006%
78	10.566	2942	2947	2954	rVB3	559	793	0.08%	0.010%
79	10.653	2971	2974	2978	rVB	132	97	0.01%	0.001%
80	10.749	3001	3004	3008	rBV2	161	140	0.01%	0.002%
81	10.942	3059	3064	3071	rVB2	627	771	0.08%	0.010%
82	11.039	3091	3094	3100	rVB2	185	190	0.02%	0.002%
83	11.209	3141	3147	3155	rVB3	776	1039	0.10%	0.013%
84	11.270	3155	3166	3188	rBV	489662	760364	74.16%	9.761%
85	11.431	3212	3216	3218	rBV3	222	204	0.02%	0.003%
86	11.534	3245	3248	3250	rBV	195	117	0.01%	0.002%
87	11.646	3271	3283	3305	rBV	522173	794554	77.50%	10.200%
88	11.807	3330	3333	3339	rVB3	232	234	0.02%	0.003%
89	11.852	3345	3347	3353	rVB2	230	153	0.01%	0.002%
90	11.910	3363	3365	3371	rVB2	240	132	0.01%	0.002%
91	11.984	3385	3388	3390	rBV2	179	114	0.01%	0.001%
92	12.035	3400	3404	3409	rBV2	231	272	0.03%	0.003%
93	12.678	3596	3604	3611	rBB3	1004	1332	0.13%	0.017%
94	13.074	3724	3727	3731	rBV2	216	179	0.02%	0.002%
95	13.289	3788	3794	3795	rBV2	1286	1004	0.10%	0.013%
96	13.537	3863	3871	3881	rBV2	831	1518	0.15%	0.019%
97	13.772	3938	3944	3953	rVB4	1240	1642	0.16%	0.021%
98	14.055	4030	4032	4033	rBV2	350	167	0.02%	0.002%
99	14.109	4045	4049	4051	rBV2	267	250	0.02%	0.003%
100	14.228	4083	4086	4088	rBV2	263	211	0.02%	0.003%

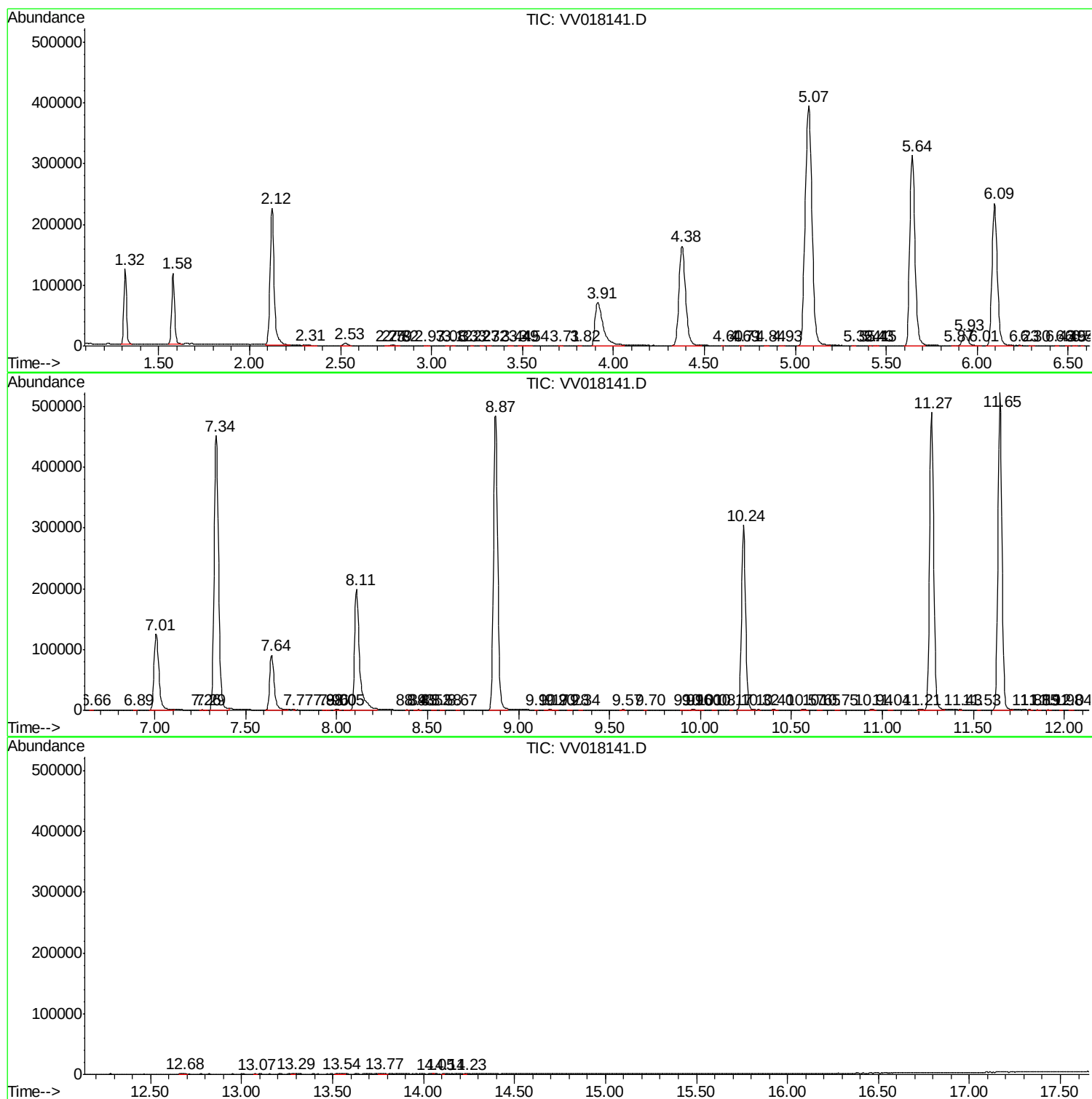
Sum of corrected areas: 7789874

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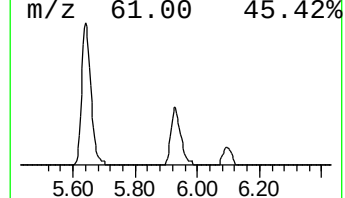
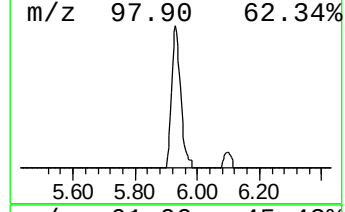
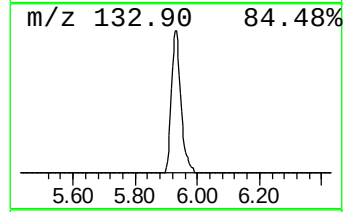
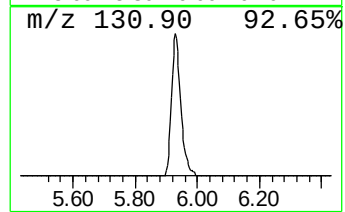
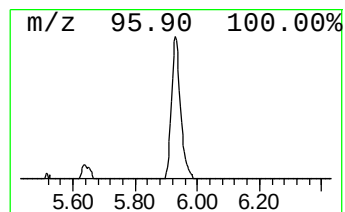
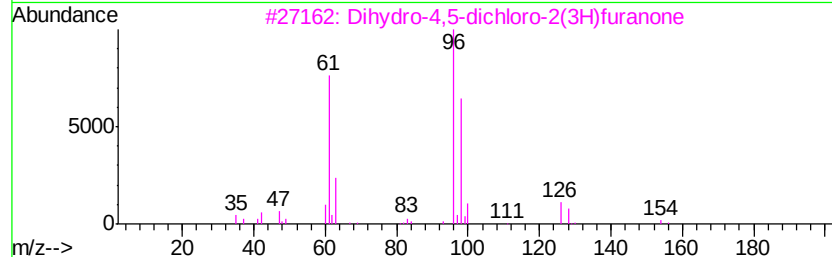
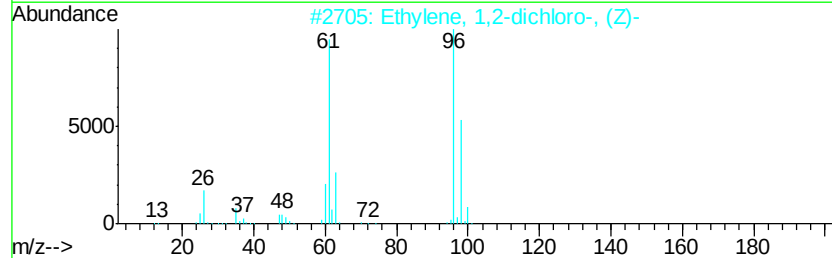
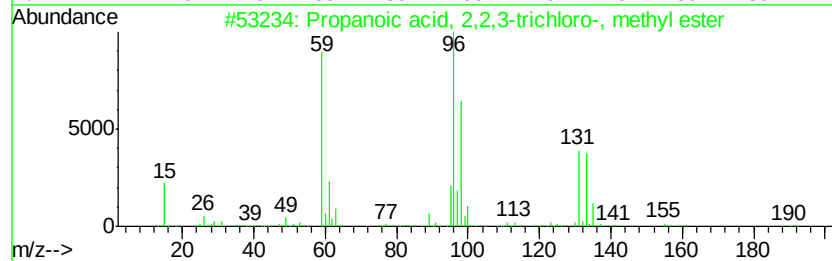
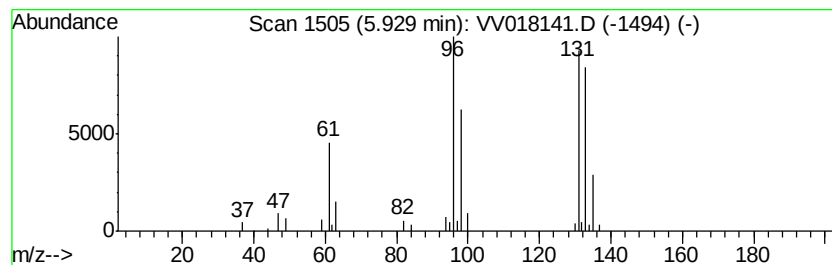
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
Quant Title : VOC Analysis

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	3.15 ug/L	39203	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	38
3		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	35
4		Benzonitrile, 4-methoxy-	133	C8H7NO	000874-90-8	9
5		Benzoxazole, 2-methyl-	133	C8H7NO	000095-21-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid, 2...	5.93	3.1	ug/L	39203	1	5.64	621823	50.0