

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081920\
 Data File : VV018057.D
 Acq On : 19 Aug 2020 10:27
 Operator : SY/MD
 Sample : VV0819MBL01
 Misc : 5.0µL/5.0mL/100µL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK85

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	84	rVB	130232	126848	13.53%	1.687%
2	1.579	144	152	168	rBV	110547	127828	13.64%	1.700%
3	2.123	310	321	347	rVB	223378	345475	36.85%	4.595%
4	2.309	371	379	388	rBV2	1620	2394	0.26%	0.032%
5	2.412	408	411	418	rVB2	219	148	0.02%	0.002%
6	2.525	439	446	455	rVB3	1758	2846	0.30%	0.038%
7	2.701	498	501	503	rBV	149	103	0.01%	0.001%
8	2.782	520	526	535	rVB4	777	985	0.11%	0.013%
9	3.068	613	615	617	rBV2	153	105	0.01%	0.001%
10	3.142	631	638	644	rBV2	227	419	0.04%	0.006%
11	3.254	668	673	675	rBV2	231	235	0.03%	0.003%
12	3.399	716	718	722	rVV2	160	123	0.01%	0.002%
13	3.467	733	739	744	rVV2	70	104	0.01%	0.001%
14	3.541	759	762	767	rBV	128	106	0.01%	0.001%
15	3.579	767	774	778	rVV2	143	155	0.02%	0.002%
16	3.695	803	810	811	rBV	143	144	0.02%	0.002%
17	3.823	846	850	854	rBV2	137	120	0.01%	0.002%
18	3.907	866	876	916	rBV	68283	204288	21.79%	2.717%
19	4.373	1004	1021	1053	rBV	152195	377126	40.23%	5.016%
20	4.518	1064	1066	1070	rBV	279	247	0.03%	0.003%
21	4.540	1071	1073	1075	rVV2	271	158	0.02%	0.002%
22	4.553	1075	1077	1082	rVB2	313	195	0.02%	0.003%
23	4.579	1082	1085	1088	rBV2	183	98	0.01%	0.001%
24	4.631	1098	1101	1103	rBV	144	86	0.01%	0.001%
25	4.782	1144	1148	1150	rBV	156	121	0.01%	0.002%
26	5.071	1220	1238	1270	rBV2	363415	937413	100.00%	12.468%
27	5.431	1347	1350	1352	rBV2	210	139	0.01%	0.002%
28	5.508	1371	1374	1378	rVB2	237	222	0.02%	0.003%
29	5.547	1383	1386	1391	rBV	148	126	0.01%	0.002%
30	5.585	1395	1398	1402	rVB2	144	109	0.01%	0.001%
31	5.640	1402	1415	1440	rBV	339855	677961	72.32%	9.017%
32	5.926	1493	1504	1522	rVB	18252	36598	3.90%	0.487%
33	6.032	1532	1537	1541	rBV2	244	187	0.02%	0.002%
34	6.090	1541	1555	1580	rBV	212984	430032	45.87%	5.720%

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 Title : VOC Analysis

35	6.203	1586	1590	1594	rBV2	309	273	0.03%	0.004%
36	6.222	1594	1596	1598	rBV2	240	109	0.01%	0.001%
37	6.235	1598	1600	1602	rBV2	218	105	0.01%	0.001%
38	6.505	1680	1684	1688	rVB	163	127	0.01%	0.002%
39	6.528	1688	1691	1695	rVB	169	114	0.01%	0.002%
40	6.553	1695	1699	1702	rBV2	102	102	0.01%	0.001%
41	6.637	1722	1725	1730	rBV2	113	120	0.01%	0.002%
42	6.711	1746	1748	1751	rBV	118	103	0.01%	0.001%
43	6.875	1796	1799	1802	rVB	207	133	0.01%	0.002%
44	6.965	1823	1827	1829	rBV	110	91	0.01%	0.001%
45	7.007	1829	1840	1870	rBV	110516	201523	21.50%	2.680%
46	7.206	1899	1902	1905	rVV2	175	131	0.01%	0.002%
47	7.232	1906	1910	1915	rVB4	176	140	0.01%	0.002%
48	7.261	1915	1919	1926	rVB2	204	218	0.02%	0.003%
49	7.335	1930	1942	1973	rBV	414146	715055	76.28%	9.511%
50	7.640	2026	2037	2061	rBV	77900	138491	14.77%	1.842%
51	7.759	2072	2074	2077	rVV2	209	89	0.01%	0.001%
52	7.775	2077	2079	2082	rVB2	446	282	0.03%	0.004%
53	7.814	2088	2091	2098	rVB3	244	273	0.03%	0.004%
54	7.846	2098	2101	2103	rBV	141	90	0.01%	0.001%
55	7.881	2109	2112	2116	rVB2	124	102	0.01%	0.001%
56	7.907	2116	2120	2122	rBV2	139	105	0.01%	0.001%
57	8.106	2172	2182	2213	rBV2	173347	347477	37.07%	4.622%
58	8.290	2236	2239	2247	rVB5	522	694	0.07%	0.009%
59	8.409	2273	2276	2279	rVB3	231	182	0.02%	0.002%
60	8.437	2279	2285	2290	rBV3	995	1332	0.14%	0.018%
61	8.663	2352	2355	2359	rBV2	112	98	0.01%	0.001%
62	8.871	2408	2420	2446	rBV	536499	846681	90.32%	11.262%
63	9.161	2508	2510	2512	rBV	176	113	0.01%	0.002%
64	9.357	2568	2571	2574	rBV2	228	101	0.01%	0.001%
65	9.482	2607	2610	2613	rBV2	161	110	0.01%	0.001%
66	9.579	2635	2640	2651	rBV3	245	374	0.04%	0.005%
67	9.662	2663	2666	2671	rBV2	104	90	0.01%	0.001%
68	9.762	2693	2697	2701	rBV2	145	105	0.01%	0.001%
69	9.955	2753	2757	2762	rVB	291	311	0.03%	0.004%
70	10.090	2795	2799	2803	rBB2	119	92	0.01%	0.001%
71	10.235	2832	2844	2869	rVB	267807	425378	45.38%	5.658%

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72	10.351	2878	2880	2886	rVB	157	87	0.01%	0.001%
73	10.399	2891	2895	2899	rBV2	110	107	0.01%	0.001%
74	10.428	2899	2904	2907	rBV2	168	150	0.02%	0.002%
75	10.492	2920	2924	2927	rBV2	189	176	0.02%	0.002%
76	10.563	2943	2946	2952	rBV2	348	323	0.03%	0.004%
77	10.601	2955	2958	2961	rBV2	159	112	0.01%	0.001%
78	10.659	2973	2976	2981	rVB2	106	109	0.01%	0.001%
79	10.791	3014	3017	3019	rBV2	117	90	0.01%	0.001%
80	10.878	3041	3044	3048	rBV	128	97	0.01%	0.001%
81	10.933	3055	3061	3062	rBV2	252	218	0.02%	0.003%
82	10.971	3070	3073	3078	rBV2	133	118	0.01%	0.002%
83	11.209	3142	3147	3153	rVB2	888	1014	0.11%	0.013%
84	11.270	3154	3166	3188	rBV	524535	812997	86.73%	10.814%
85	11.399	3204	3206	3211	rVB3	474	389	0.04%	0.005%
86	11.431	3211	3216	3217	rBV2	218	190	0.02%	0.003%
87	11.646	3271	3283	3309	rBV	476868	736998	78.62%	9.803%
88	11.785	3323	3326	3330	rVB3	460	309	0.03%	0.004%
89	11.810	3332	3334	3337	rVV	256	131	0.01%	0.002%
90	11.830	3337	3340	3344	rVB2	158	138	0.01%	0.002%
91	11.891	3357	3359	3363	rBV2	122	106	0.01%	0.001%
92	12.675	3596	3603	3611	rVB3	1359	1781	0.19%	0.024%
93	12.842	3652	3655	3659	rBV2	198	175	0.02%	0.002%
94	13.032	3710	3714	3719	rBV2	187	200	0.02%	0.003%
95	13.293	3787	3795	3805	rVB5	1722	2383	0.25%	0.032%
96	13.534	3862	3870	3881	rBV3	2069	3119	0.33%	0.041%
97	13.772	3938	3944	3951	rBV2	1756	2119	0.23%	0.028%
98	14.145	4056	4060	4064	rBV3	255	264	0.03%	0.004%
99	14.235	4085	4088	4091	rBV2	182	132	0.01%	0.002%
100	14.502	4168	4171	4172	rBV2	191	106	0.01%	0.001%

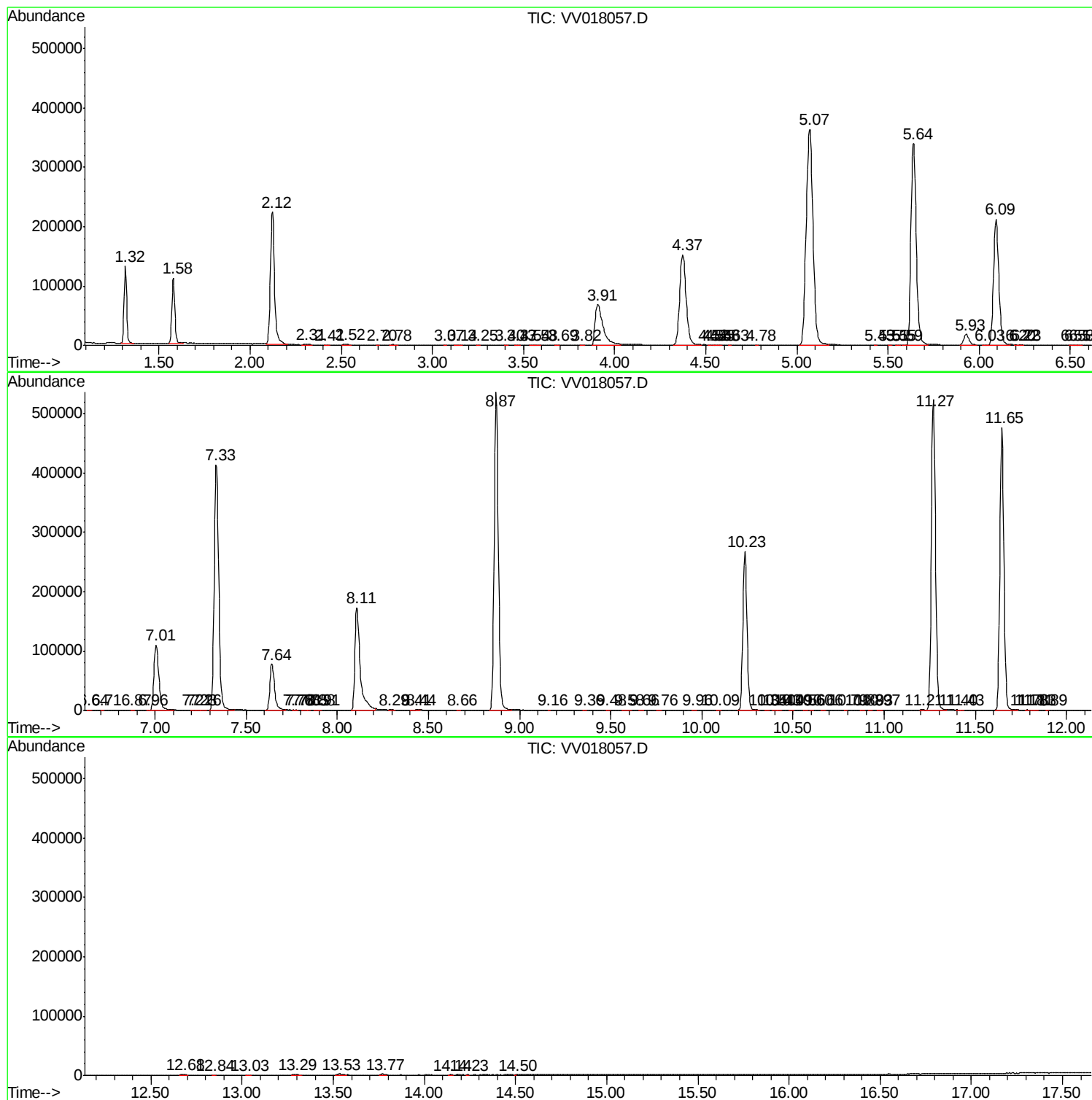
Sum of corrected areas: 7518296

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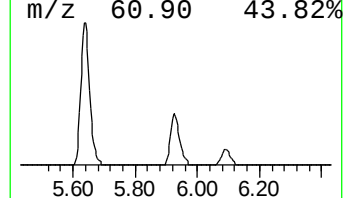
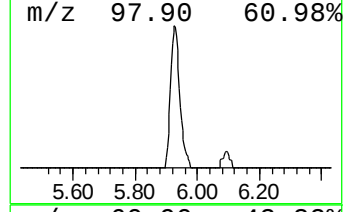
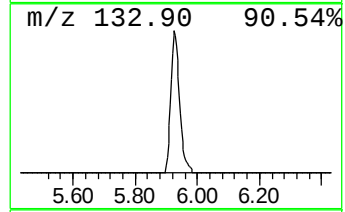
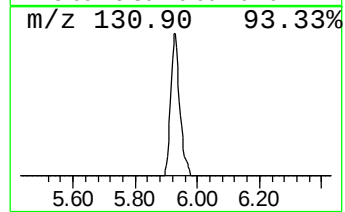
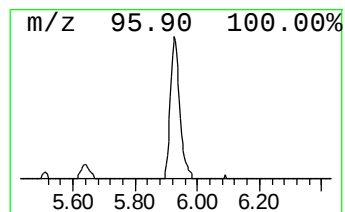
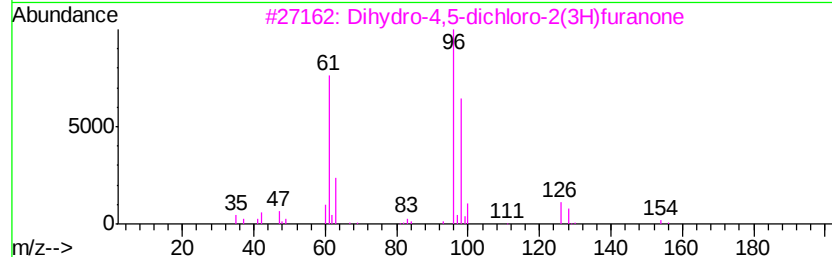
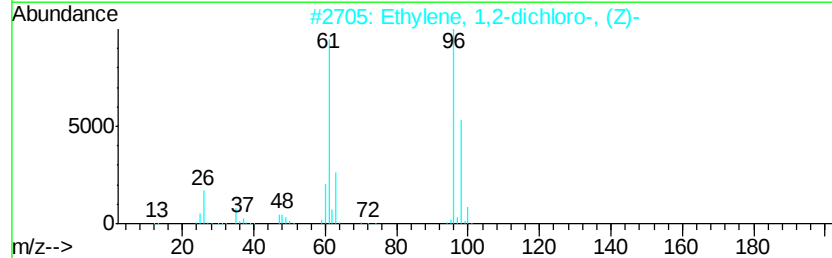
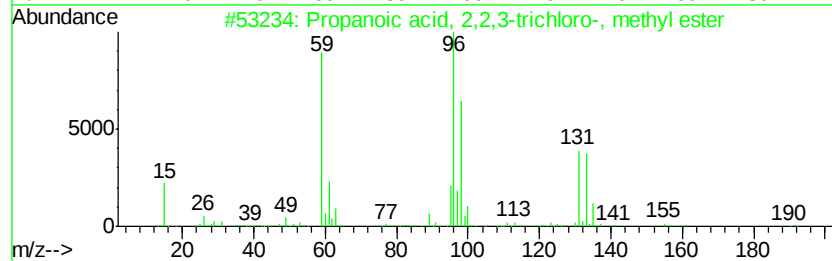
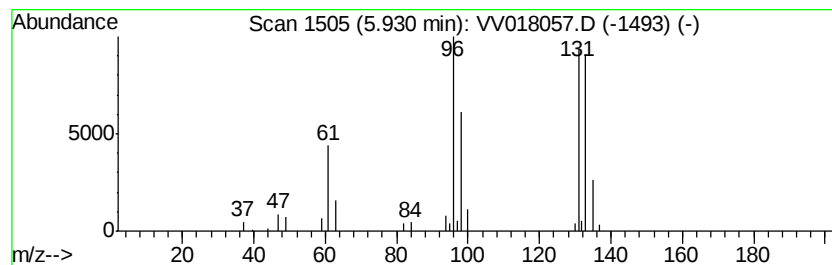
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
Quant Title : VOC Analysis

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	2.70 ug/L	36598	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	25
4		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
5		Heptanoic acid, heptyl ester	228	C14H28O2	000624-09-9	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid, 2...	5.93	2.7	ug/L	36598	1	5.64	677961	50.0