

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV082520\
 Data File : VV018092.D
 Acq On : 25 Aug 2020 12:25
 Operator : SY/MD
 Sample : L3782-06ME
 Misc : 6.36g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFSK3ME

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	1.219	34	40	46	rBV	13798	13551	0.90%	0.123%
2	1.312	62	69	89	rVB	192047	223494	14.77%	2.030%
3	1.576	143	151	168	rBV	144078	199923	13.21%	1.816%
4	2.100	303	314	326	rBV	377263	543909	35.94%	4.940%
5	2.290	366	373	378	rBV4	1180	1567	0.10%	0.014%
6	2.380	399	401	405	rVB2	222	157	0.01%	0.001%
7	2.412	408	411	413	rBV2	296	161	0.01%	0.001%
8	2.437	416	419	421	rBV2	165	124	0.01%	0.001%
9	2.511	434	442	452	rVB4	3408	6107	0.40%	0.055%
10	2.563	452	458	460	rBV	228	201	0.01%	0.002%
11	2.627	466	478	492	rBV	6946	15228	1.01%	0.138%
12	2.775	522	524	526	rVB2	307	138	0.01%	0.001%
13	3.035	601	605	608	rBV	307	258	0.02%	0.002%
14	3.119	626	631	639	rVB2	252	304	0.02%	0.003%
15	3.357	699	705	710	rBV	198	221	0.01%	0.002%
16	3.389	712	715	720	rVB	160	134	0.01%	0.001%
17	3.421	722	725	731	rBV2	147	117	0.01%	0.001%
18	3.527	753	758	764	rVB2	120	136	0.01%	0.001%
19	3.733	817	822	824	rBV	166	135	0.01%	0.001%
20	3.920	869	880	931	rBV	59484	257622	17.02%	2.340%
21	4.367	1002	1019	1051	rVB	227252	584632	38.63%	5.309%
22	4.521	1064	1067	1070	rBV	201	148	0.01%	0.001%
23	4.569	1079	1082	1088	rVB2	309	239	0.02%	0.002%
24	4.666	1109	1112	1114	rBV2	195	145	0.01%	0.001%
25	4.704	1122	1124	1129	rVB3	274	225	0.01%	0.002%
26	5.061	1218	1235	1271	rBV2	608257	1513457	100.00%	13.745%
27	5.270	1297	1300	1302	rBV2	245	160	0.01%	0.001%
28	5.357	1318	1327	1339	rBV4	2003	4170	0.28%	0.038%
29	5.405	1339	1342	1343	rBV	317	176	0.01%	0.002%
30	5.572	1389	1394	1397	rBV2	110	122	0.01%	0.001%
31	5.633	1400	1413	1444	rBV	363685	747248	49.37%	6.786%
32	5.852	1478	1481	1485	rBV3	190	188	0.01%	0.002%
33	5.923	1491	1503	1521	rBV2	21151	44141	2.92%	0.401%
34	5.987	1521	1523	1524	rVV	341	180	0.01%	0.002%

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 Title : VOC Analysis

35	6.016	1524	1532	1539	rVV4	1323	2748	0.18%	0.025%
36	6.087	1540	1554	1585	rVV	322807	675538	44.64%	6.135%
37	6.463	1666	1671	1679	rVB2	125	156	0.01%	0.001%
38	6.656	1729	1731	1740	rVB4	694	732	0.05%	0.007%
39	6.727	1752	1753	1757	rVB2	269	158	0.01%	0.001%
40	6.768	1761	1766	1770	rBV2	142	142	0.01%	0.001%
41	6.884	1797	1802	1804	rBV2	119	111	0.01%	0.001%
42	6.952	1820	1823	1827	rBV2	138	118	0.01%	0.001%
43	7.003	1827	1839	1875	rBV	174808	342540	22.63%	3.111%
44	7.186	1893	1896	1897	rBV2	276	137	0.01%	0.001%
45	7.334	1928	1942	1967	rBV	697928	1230191	81.28%	11.172%
46	7.640	2026	2037	2066	rVV	122651	238638	15.77%	2.167%
47	7.813	2086	2091	2094	rBV3	381	348	0.02%	0.003%
48	7.994	2136	2147	2168	rVB	142068	243174	16.07%	2.208%
49	8.071	2168	2171	2175	rBV2	209	147	0.01%	0.001%
50	8.138	2175	2192	2228	rBV3	152663	505290	33.39%	4.589%
51	8.457	2287	2291	2292	rBV2	488	314	0.02%	0.003%
52	8.530	2312	2314	2320	rVB2	175	144	0.01%	0.001%
53	8.675	2356	2359	2362	rBV	203	116	0.01%	0.001%
54	8.698	2362	2366	2367	rBV	205	110	0.01%	0.001%
55	8.784	2389	2393	2398	rVB2	94	109	0.01%	0.001%
56	8.874	2409	2421	2445	rBV	535825	951519	62.87%	8.641%
57	9.061	2476	2479	2483	rVB2	302	209	0.01%	0.002%
58	9.170	2509	2513	2521	rVB3	516	734	0.05%	0.007%
59	9.225	2526	2530	2533	rBV2	144	146	0.01%	0.001%
60	9.302	2551	2554	2561	rVB	147	111	0.01%	0.001%
61	9.524	2620	2623	2626	rBV	161	111	0.01%	0.001%
62	9.569	2634	2637	2639	rBV2	154	109	0.01%	0.001%
63	9.608	2646	2649	2652	rBV	246	174	0.01%	0.002%
64	9.823	2713	2716	2720	rBV	189	148	0.01%	0.001%
65	9.865	2724	2729	2732	rBV2	155	170	0.01%	0.002%
66	9.939	2748	2752	2755	rBV2	127	122	0.01%	0.001%
67	10.032	2777	2781	2784	rBV	140	115	0.01%	0.001%
68	10.083	2794	2797	2800	rBV2	216	126	0.01%	0.001%
69	10.244	2834	2847	2867	rBV	370906	624271	41.25%	5.669%
70	10.344	2875	2878	2881	rVB2	271	184	0.01%	0.002%
71	10.379	2886	2889	2890	rBV2	275	168	0.01%	0.002%

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 Title : VOC Analysis

72	10.604	2954	2959	2963	rBV3	420	403	0.03%	0.004%
73	10.759	3003	3007	3010	rBV2	137	124	0.01%	0.001%
74	10.897	3047	3050	3059	rVB2	186	194	0.01%	0.002%
75	10.935	3059	3062	3065	rBV	269	197	0.01%	0.002%
76	11.038	3088	3094	3098	rBV2	169	236	0.02%	0.002%
77	11.112	3114	3117	3123	rVB2	147	130	0.01%	0.001%
78	11.157	3127	3131	3135	rBV2	180	212	0.01%	0.002%
79	11.215	3144	3149	3153	rBV2	417	436	0.03%	0.004%
80	11.273	3155	3167	3195	rBV	592116	910030	60.13%	8.265%
81	11.411	3206	3210	3211	rBV3	233	183	0.01%	0.002%
82	11.476	3228	3230	3234	rBV	201	117	0.01%	0.001%
83	11.598	3265	3268	3271	rBV	212	160	0.01%	0.001%
84	11.649	3271	3284	3311	rBV	712052	1110948	73.40%	10.089%
85	11.778	3322	3324	3328	rVB2	416	289	0.02%	0.003%
86	11.810	3330	3334	3338	rBV3	278	255	0.02%	0.002%
87	12.016	3394	3398	3401	rBV2	272	187	0.01%	0.002%
88	12.038	3401	3405	3408	rBV2	289	237	0.02%	0.002%
89	12.270	3466	3477	3486	rBV3	2100	3556	0.23%	0.032%
90	12.569	3567	3570	3573	rBV	199	148	0.01%	0.001%
91	12.656	3594	3597	3600	rBV	241	164	0.01%	0.001%
92	12.678	3600	3604	3608	rVB	415	334	0.02%	0.003%
93	13.292	3790	3795	3801	rBV2	556	868	0.06%	0.008%
94	13.537	3865	3871	3872	rBV3	389	365	0.02%	0.003%
95	13.720	3926	3928	3932	rBV	238	130	0.01%	0.001%
96	13.778	3942	3946	3950	rVB2	388	370	0.02%	0.003%
97	14.064	4026	4035	4042	rBV2	1164	1957	0.13%	0.018%
98	14.141	4056	4059	4061	rBV2	261	138	0.01%	0.001%
99	14.183	4069	4072	4080	rVB2	375	396	0.03%	0.004%
100	14.434	4147	4150	4153	rBV	312	270	0.02%	0.002%

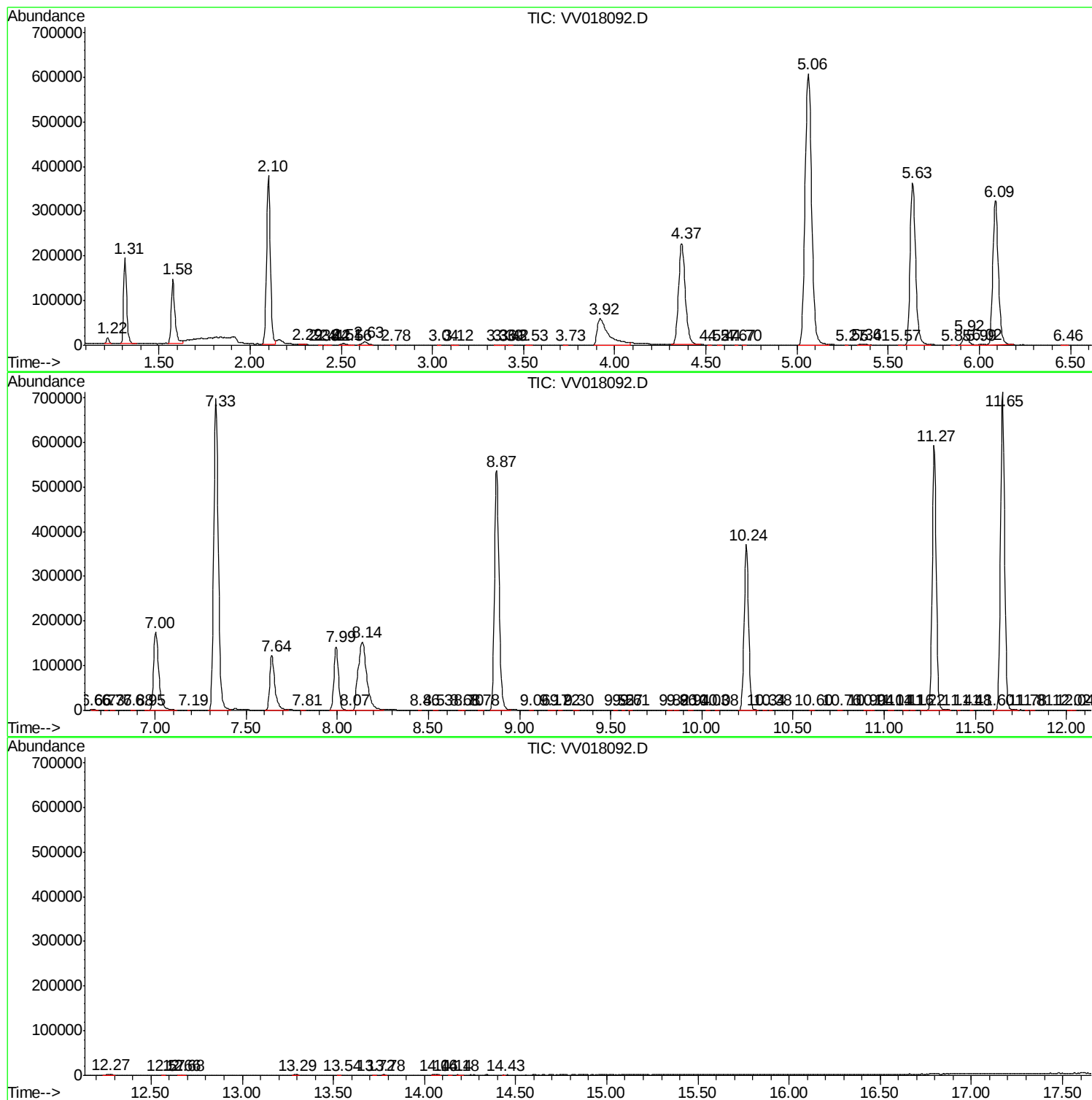
Sum of corrected areas: 11011130

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ALS Vial : 5 Sample Multiplier: 1

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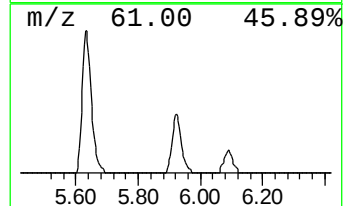
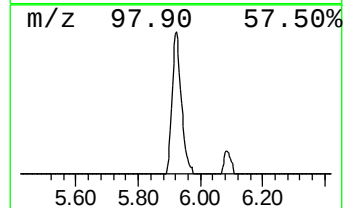
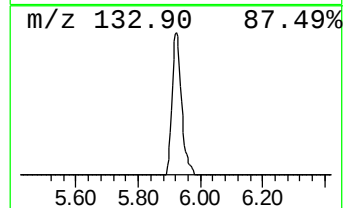
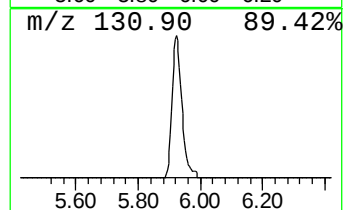
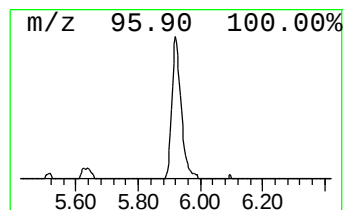
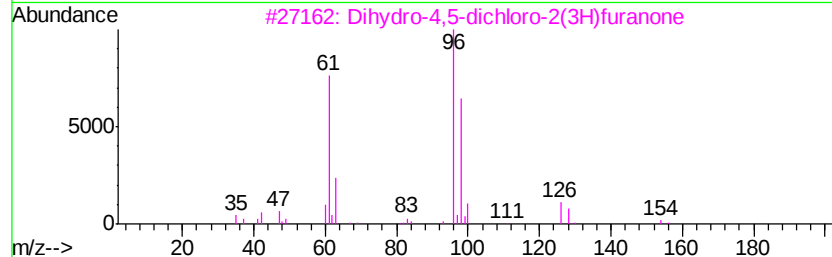
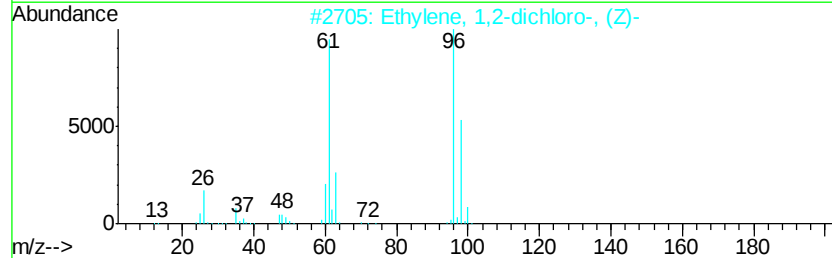
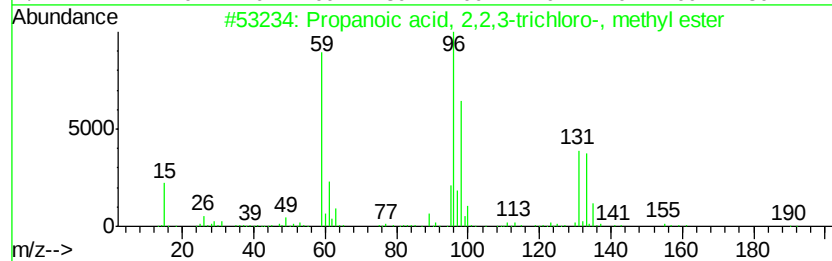
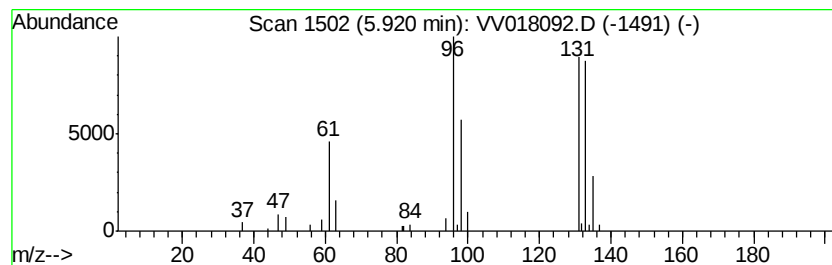
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.92	2.95 ug/L	44141	1,4-Difluorobenzene	5.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	37
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	22
4		Pyrimidine, 4-hydroxy-	96	C4H4N2O	051953-18-5	9
5		1H-Imidazole, 1-ethyl-	96	C5H8N2	007098-07-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.92	3.0	ug/L	44141	1	5.63	747248	50.0